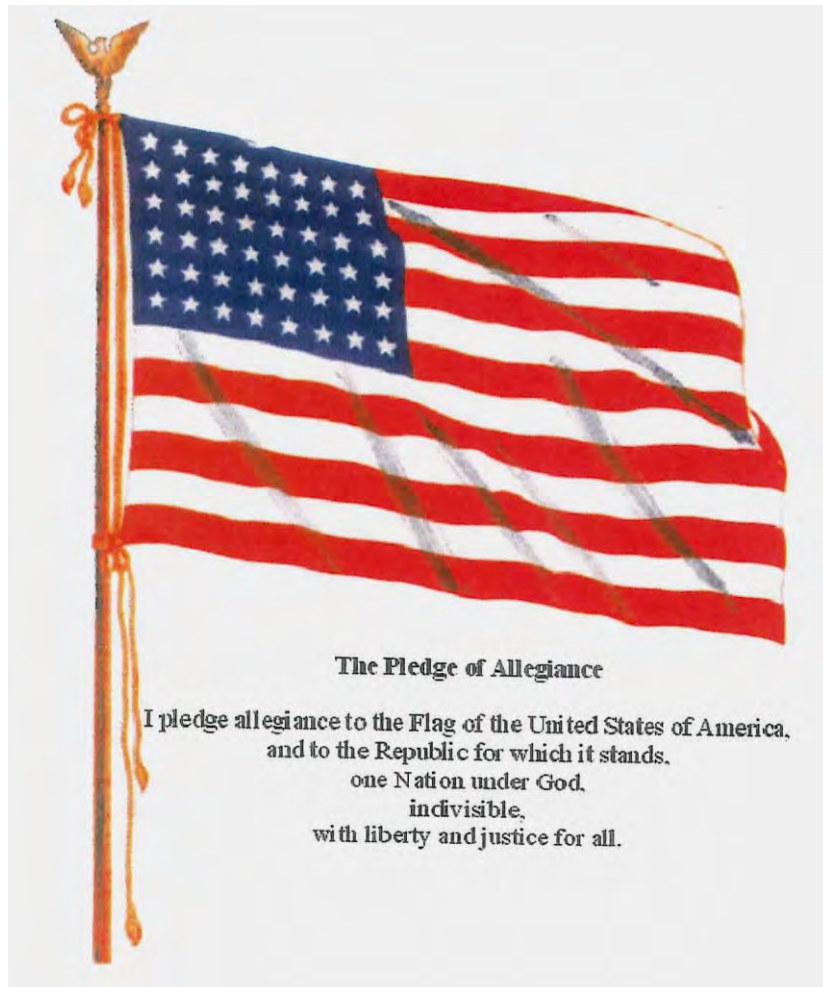


COMMISSIONER'S COURT AGENDA

June 23, 2020

Invocation

Pledge of Allegiance to the Flag.



**(Texas Pledge: Honor the Texas flag;
I pledge allegiance to thee, Texas, one
state under God, one and indivisible).**

Pledge to the Texas Flag



Honor the Texas
Flag; I pledge
allegiance to thee,
Texas, one state
under God, one and
indivisible

Announcements:

**Items or comments from Court
Members or Staff.**

Citizens' Comments:

At this time any person may speak to Commissioners Court if they have filled out a Caldwell County Commissioners Court Participation Form. Comments will be limited to four (4) minutes per person. No action will be taken on these items and no discussion will be had between the speaker(s) and members of the Court. The Court does retain the right to correct factual inaccuracies made by the speakers. (If longer than 30 minutes, then the balance of comment will continue as the last agenda item of the day).

CONSENT AGENDA. (The following consent items may be acted upon in one motion).

- 1. Approve payment of County invoices and County Purchase Orders in the amount of \$416,893; Backup: 27**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
- Public Hearing

What will be discussed? What is the proposed motion?

Approve payment of County invoices and County Purchase Orders in the amount of \$416,893.00

1. Costs:

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
(1)	Judge Haden		
(2)			
(3)			

3. Backup Materials: None To Be Distributed 27 total # of backup pages (including this page)



4. _____
Signature of Court Member

_____ Date



Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
Fund: 001 - GENERAL FUND					
TEXAS PARKS & WILDLIFE DE	19-0071	FINES COLLECTED IN 5/2020	DUE TO PARKS & WILDLIFE D	001-2300	25.00
NET DATA	52020	ITICKETS FOR MAY 2020	I TICKETS - NET DATA (neede	001-1281	62.00
NET DATA	52020	ITICKETS FOR MAY 2020	I TICKETS - NET DATA (neede	001-1281	30.00
NET DATA	52020	ITICKETS FOR MAY 2020	I TICKETS - NET DATA (neede	001-1281	44.00
NET DATA	52020	ITICKETS FOR MAY 2020	I TICKETS - NET DATA (neede	001-1281	476.00
CENTRAL TEXAS ALTERNATIV	52020	DISPUTE RESOLUTION FOR	DUE TO ADR-Alternative Dis	001-2308	35.00
CENTRAL TEXAS ALTERNATIV	52020	DISPUTE RESOLUTION FOR	DUE TO ADR-Alternative Dis	001-2308	80.00
CENTRAL TEXAS ALTERNATIV	52020	DISPUTE RESOLUTION FOR	DUE TO ADR-Alternative Dis	001-2308	55.00
CENTRAL TEXAS ALTERNATIV	52020	DISPUTE RESOLUTION FOR	DUE TO ADR-Alternative Dis	001-2308	20.00
CENTRAL TEXAS ALTERNATIV	52020	DISPUTE RESOLUTION FOR	DUE TO ADR-Alternative Dis	001-2308	60.00
CENTRAL TEXAS ALTERNATIV	52020	DISPUTE RESOLUTION FOR	DUE TO ADR-Alternative Dis	001-2308	285.00
GRAVES, HUMPHRIES, STAHL	52020	COLLECTIONS FOR MAY 202	DUE TO GRAVES, HUMPHRIE	001-2835	446.33
GRAVES, HUMPHRIES, STAHL	52020	COLLECTIONS FOR MAY 202	DUE TO GRAVES, HUMPHRIE	001-2835	2,234.18
GRAVES, HUMPHRIES, STAHL	52020	COLLECTIONS FOR MAY 202	DUE TO GRAVES, HUMPHRIE	001-2835	4,183.89
GRAVES, HUMPHRIES, STAHL	52020	COLLECTIONS FOR MAY 202	DUE TO GRAVES, HUMPHRIE	001-2835	1,272.83
TEXAS AGRICULTURAL FINA	52020	55 FARM TAGS ISSUED FOR	DUE TO STATE - OTHER FEES	001-2865	280.00
					9,589.23
Department : 2130 - COUNTY AUDITOR					
DEWITT POTH & SON	609312-0	CUST # 12430 KEYBOARD,	OFFICE SUPPLIES	001-2130-3110	30.59
					Department 2130 - COUNTY AUDITOR Total: 30.59
Department : 2140 - TAX ASSESSOR - COLLECTOR					
DARLA LAW	5292020	MILEAGE FOR MAY 2020	TRANSPORTATION	001-2140-4260	215.05
CALDWELL COUNTY APPRAIS	05312020	Quarter Collections - County	PROFESSIONAL SERVICES	001-2140-4110	96,705.39
CALDWELL COUNTY APPRAIS	5312020	Quarter Collections - County	PROFESSIONAL SERVICES	001-2140-4110	26,459.17
CALDWELL COUNTY APPRAIS	52020	Caldwell Co. Appraisal Distict	PROFESSIONAL SERVICES	001-2140-4110	2,234.92
					Department 2140 - TAX ASSESSOR - COLLECTOR Total: 125,614.53
Department : 3200 - DISTRICT ATTORNEY					
DAVID BROOKS, ATTORNEY	5282020	LEGAL CONSULTATION FOR	PUBLICATIONS	001-3200-4315	100.00
TEXAS DISTRICT & COUNTY A	1711167 SCHMIDT	PERSONAL ID: 40985 ELIZA	DUES & SUBSCRIPTIONS	001-3200-3050	60.00
TEXAS DISTRICT & COUNTY A	171167 MONTGOMERY	PERSONAL ID: 36199 AMAN	DUES & SUBSCRIPTIONS	001-3200-3050	60.00
TEXAS DISTRICT & COUNTY A	171167 WELLS	PERSONAL ID: 107143 JUSTI	DUES & SUBSCRIPTIONS	001-3200-3050	60.00
THOMSON REUTERS - WEST	842395150	ACCT # 1004742988 CHAR	PUBLICATIONS	001-3200-4315	340.00
THOMSON REUTERS - WEST	842400261	ACCT # 1000732986 SERVIC	PUBLICATIONS	001-3200-4315	260.00
THOMSON REUTERS - WEST	842506652	ACCT # 10007329986 5/05	PUBLICATIONS	001-3200-4315	84.41
					Department 3200 - DISTRICT ATTORNEY Total: 964.41
Department : 3230 - DISTRICT JUDGE					
WALTER S. DEAN, SR.	13-148	CAUSE # 13-148 KATHERINE	ADULT - INDIGENT ATTORNE	001-3230-4160	600.00
KLEON C. ANDREADIS	18-138	CAUSE # 18-138 AMANDA C	ADULT - INDIGENT ATTORNE	001-3230-4160	600.00
WALTER S. DEAN, SR.	19-056	CAUSE # 19-056 MARY JANE	ADULT - ATTY LITIGATION EX	001-3230-4080	5.00
WALTER S. DEAN, SR.	19-056	CAUSE # 19-056 MARY JANE	ADULT - INDIGENT ATTORNE	001-3230-4160	900.00
KLEON C. ANDREADIS	19-086	CAUSE # 19-086 STEVEN DO	ADULT - INDIGENT ATTORNE	001-3230-4160	600.00
JOHN HINDERA	15-044 / 15-045	CAUSE # 15-044 / 15-045 TY	ADULT - INDIGENT ATTORNE	001-3230-4160	760.00
FERNANDO RUIZ	18-198	CAUSE #18-198 LOUIS ALEX	ADULT - INDIGENT ATTORNE	001-3230-4160	825.00
BARBARA J. ROBIRDS	UI	CAUSE # UI JASON SANFOR	ADULT - INDIGENT ATTORNE	001-3230-4160	365.00
CASE J. DARWIN	18-081	CAUSE # 18-081 ROBERTO G	ADULT - INDIGENT ATTORNE	001-3230-4160	5,736.00
JOHN HINDERA	15-025	CAUSE # 15-025 JOSE RAMI	ADULT - INDIGENT ATTORNE	001-3230-4160	600.00
JOHN HINDERA	16-234	CAUSE # 16-234 JIMMY JAN	ADULT - INDIGENT ATTORNE	001-3230-4160	600.00
JOHN HINDERA	13-004	CAUSE # 13-004 NICHOLAS	ADULT - INDIGENT ATTORNE	001-3230-4160	1,000.00
JOHN HINDERA	17-120 1	CAUSE # 17-120 ALEZE HUD	ADULT - INDIGENT ATTORNE	001-3230-4160	600.00
JOHN HINDERA	17-166	CAUSE # 17-166 STEPHON	ADULT - INDIGENT ATTORNE	001-3230-4160	500.00
PAUL MATTHEW EVANS	20-106	CAUSE # 20-106 DEVIN RIOS	ADULT - ATTY LITIGATION EX	001-3230-4080	16.31
PAUL MATTHEW EVANS	20-106	CAUSE # 20-106 DEVIN RIOS	ADULT - INDIGENT ATTORNE	001-3230-4160	750.00

Expense Approval Register

Packet: APPKT04177 - 6/23/20 A/P RUN

Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
RELX INC. DBA LEXISNEXIS	3092651412	ACCT # 422MKTQ29 MONT	OFFICE SUPPLIES	001-3230-3110	-3.51
RELX INC. DBA LEXISNEXIS	3092651412	ACCT # 422MKTQ29 MONT	OFFICE SUPPLIES	001-3230-3110	68.51
PAUL MATTHEW EVANS	18-107	CAUSE # 18-107 ANTHONY	ADULT - ATTY LITIGATION EX	001-3230-4080	33.42
PAUL MATTHEW EVANS	18-107	CAUSE # 18-107 ANTHONY	ADULT - INDIGENT ATTORNE	001-3230-4160	2,500.00
ZACHARY RICK MANWILL	18-FL-474 5	CAUSE # 18-FL-474 I.L.J / I.J.	ADULT - INDIGENT ATTORNE	001-3230-4160	63.00
THE LAW OFFICES OF CARRIE	18-FL-474 9	CAUSE # 18-FL-474 JUAREZ	ADULT - INDIGENT ATTORNE	001-3230-4160	56.00
ZACHARY RICK MANWILL	19-FL-027 4	CAUSE # 19-FL-027 G.H.G. /	ADULT - INDIGENT ATTORNE	001-3230-4160	420.00
CINDY A. DURAN	19-FL-351 2	CAUSE # 19-FL-351 KDO / J	ADULT - INDIGENT ATTORNE	001-3230-4160	210.00
ZACHARY RICK MANWILL	19-FL-351 2	CAUSE # 19-FL-351 K.D.O. /	ADULT - INDIGENT ATTORNE	001-3230-4160	28.00
TRACY L. HARTING	19-FL-359 1	CAUSE # 19-FL-359 C.G. / R.	ADULT - ATTY LITIGATION EX	001-3230-4080	160.34
TRACY L. HARTING	19-FL-359 1	CAUSE # 19-FL-359 C.G. / R.	ADULT - INDIGENT ATTORNE	001-3230-4160	756.00
THE LAW OFFICES OF CARRIE	19-FL-361 4	CAUSE # 19-FL-361 M.O.	ADULT - INDIGENT ATTORNE	001-3230-4160	84.00
ZACHARY RICK MANWILL	19-FL-387 2	CAUSE # 19-FL-387 P.G.G. /	ADULT - INDIGENT ATTORNE	001-3230-4160	126.00
THE LAW OFFICES OF CARRIE	19-FL-434 5	CAUSE # 19-FL-434 T/A	ADULT - INDIGENT ATTORNE	001-3230-4160	483.00
GLENN WILLIAMS	19-FL-436 4	CAUSE # 19-FL-436 E.M.	ADULT - INDIGENT ATTORNE	001-3230-4160	35.00
BOVIK & MEREDITH P.C.	19-FL-554	CAUSE # 19-FL-554 D,R,T,	ADULT - INDIGENT ATTORNE	001-3230-4160	749.00
THE LAW OFFICES OF CARRIE	19-FL-559 2	CAUSE # 19-FL-559 G / H	ADULT - INDIGENT ATTORNE	001-3230-4160	350.00
THE LAW OFFICES OF CARRIE	20-FL-022 3	CAUSE # 20-FL-022 SANDOV	ADULT - INDIGENT ATTORNE	001-3230-4160	308.00
THE LAW OFFICES OF CARRIE	20-FL-093 1	CAUSE # 20-FL-093 X.M., N.	ADULT - INDIGENT ATTORNE	001-3230-4160	168.00
ZACHARY RICK MANWILL	20-FL-093	CAUSE # 20-FL-093 X.M. / N.	ADULT - INDIGENT ATTORNE	001-3230-4160	196.00
THE LAW OFFICES OF CARRIE	20-FL-119 1	CAUSE # 20-FL-119 MARMEJ	ADULT - INDIGENT ATTORNE	001-3230-4160	210.00
THE LAW OFFICES OF CARRIE	20-FL-156	CAUSE # 20-FL-156 G.H.	ADULT - INDIGENT ATTORNE	001-3230-4160	392.00
THE LAW OFFICES OF CARRIE	20-FL-168	CAUSE # 20-FL-168 E.Z.	ADULT - INDIGENT ATTORNE	001-3230-4160	147.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	OFFICE SUPPLIES	001-3230-3110	240.00
				Department 3230 - DISTRICT JUDGE Total:	22,237.07
Department : 3240 - COUNTY COURT LAW					
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	MISCELLANEOUS	001-3240-4850	240.00
				Department 3240 - COUNTY COURT LAW Total:	240.00
Department : 3251 - JUSTICE OF THE PEACE - PRCT. 1					
DEWITT POTH & SON	607256-0	CUST # 12430 TAPE, ROLL, I	OFFICE SUPPLIES	001-3251-3110	101.45
DEWITT POTH & SON	608786-0	CUST # 12430 BRIEFCASE, 17	OFFICE SUPPLIES	001-3251-3110	102.82
				Department 3251 - JUSTICE OF THE PEACE - PRCT. 1 Total:	204.27
Department : 3252 - JUSTICE OF THE PEACE - PRCT. 2					
LULING POSTMASTER	6112020	5 ROLLS OF STAMPS	POSTAGE	001-3252-3120	275.00
				Department 3252 - JUSTICE OF THE PEACE - PRCT. 2 Total:	275.00
Department : 4300 - COUNTY SHERIFF					
LOCKHART POST REGISTER	00089802	5/07 & 14/20 FOUND	OPERATING SUPPLIES	001-4300-3130	25.84
LOCKHART POST REGISTER	00089816	5/14 & 21/20 POTBELLY PIG	OPERATING SUPPLIES	001-4300-3130	17.00
WATCHGUARD VIDEO	BCMINV0009693	VIS-XLT-WIF-001	MACHINERY AND EQUIPME	001-4300-5310	4,380.00
WATCHGUARD VIDEO	BCMINV0009693	Freight	MACHINERY AND EQUIPME	001-4300-5310	60.00
WATCHGUARD VIDEO	BCMINV0009693	KEW-EL4-DEV-002	MACHINERY AND EQUIPME	001-4300-5310	600.00
LAW ENFORCEMENT SYSTE	210529	ACCT # 78644 500 TX TRAFF	OPERATING SUPPLIES	001-4300-3130	220.00
LIVENGOOD FEED STORE	LOINV000209425	CUST # 1C250 STOCK 12% P	OPERATING SUPPLIES	001-4300-3130	37.50
ENTERPRISE FM TRUST	6820	Enterprise - Sheriff's Office V	MACHINERY AND EQUIPME	001-4300-5310	1,890.16
ENTERPRISE FM TRUST	682020	S.O. - Enterprise CID Vehicle	MACHINERY AND EQUIPME	001-4300-5310	2,575.64
				Department 4300 - COUNTY SHERIFF Total:	9,806.14
Department : 4310 - COUNTY JAIL					
SOUTHERN HEALTH PARTNE	BASE38066	Southern Health Partners Bla	PROFESSIONAL SERVICES	001-4310-4110	40,674.02
PFG-TEMPLE	9907065	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	-73.74
PFG-TEMPLE	9907065	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	-24.88
PFG-TEMPLE	9907065	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	-27.89
PFG-TEMPLE	9907065	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	1,209.60
HOME DEPOT PRO	552278533	ACCT # 360388 WATER SAV	REPAIRS & MAINTENANCE	001-4310-4510	195.30
GRAINGER	9538891954	ACCT # 841505548 LINEAR	REPAIRS & MAINTENANCE	001-4310-4510	53.10
HOME DEPOT PRO	552490617	ACCT # 360388 ST SOLENOI	REPAIRS & MAINTENANCE	001-4310-4510	560.92
UNIFIRST CORPORATION	822 2314388	CUST # 222727 RTE # F6140	OPERATING SUPPLIES	001-4310-3130	74.78
SYSCO CENTRAL TEXAS, INC	413512098	CUST # 043430 PAPER & DIS	OPERATING SUPPLIES	001-4310-3130	50.77
SYSCO CENTRAL TEXAS, INC	413512099	CUST # 043430 DAIRY / MEA	FOOD SUPPLIES	001-4310-3100	1,642.21
FERRIS JOSEPH PRODUCE, IN	113273	5X5X2 LAYER FLAT TOMATO	FOOD SUPPLIES	001-4310-3100	24.50

Expense Approval Register

Packet: APPKT04177 - 6/23/20 A/P RUN

Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
M.B. HAMMO ENTERPRISES,	8509	TOILET PAPER REGULAR / RO	OPERATING SUPPLIES	001-4310-3130	716.17
FERRIS JOSEPH PRODUCE, IN	113287	RED CABBAGE LB	FOOD SUPPLIES	001-4310-3100	93.80
FLOWERS BAKING CO. OF SA	2038388124	CUST # 0040078309 OBSOL	FOOD SUPPLIES	001-4310-3100	176.40
PFG-TEMPLE	9904263	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	1,221.51
FERRIS JOSEPH PRODUCE, IN	113292	5X5X2 LAYER FLAT TOMATO	FOOD SUPPLIES	001-4310-3100	205.40
SYSCO CENTRAL TEXAS, INC	413520262	CUST # 043430 CHEMICAL &	OPERATING SUPPLIES	001-4310-3130	286.67
SYSCO CENTRAL TEXAS, INC	413520263	CUST # 043430 PAPER & DR	OPERATING SUPPLIES	001-4310-3130	181.61
SYSCO CENTRAL TEXAS, INC	413520264	CUST # 043430 DAIRY / MEA	FOOD SUPPLIES	001-4310-3100	1,632.57
UNIFIRST CORPORATION	822 23116514	CUST # 222727 RTE # F6140	OPERATING SUPPLIES	001-4310-3130	74.78
FERRIS JOSEPH PRODUCE, IN	113315	5X5X2 LAYER FLAT TOMATO	FOOD SUPPLIES	001-4310-3100	112.50
CENTRAL TEXAS REFUSE, INC	0000271778	CUST # 066762 40 YD ROLL	REPAIRS & MAINTENANCE	001-4310-4510	110.00
FERRIS JOSEPH PRODUCE, IN	113319	ICEBERG 24 CT	FOOD SUPPLIES	001-4310-3100	86.00
SYSCO CENTRAL TEXAS, INC	413524406	CUST # 043430 PAPER & DIS	OPERATING SUPPLIES	001-4310-3130	60.98
SYSCO CENTRAL TEXAS, INC	413524407	CUST # 043430 DAIRY / MEA	FOOD SUPPLIES	001-4310-3100	1,211.44
FERRIS JOSEPH PRODUCE, IN	113327	ICEBERG 24 CT	FOOD SUPPLIES	001-4310-3100	79.00
SOUTHERN HEALTH PARTNE	BASE38572	Southern Health Partners Bla	PROFESSIONAL SERVICES	001-4310-4110	40,674.02
FLOWERS BAKING CO. OF SA	TKT # 2038388199	CUST # 0040078309 MIC 20	FOOD SUPPLIES	001-4310-3100	318.24
ORKIN - AUSTIN COMMERC	198576261	ACCT # 29121597 JUNE 202	PROFESSIONAL SERVICES	001-4310-4110	295.19
M.B. HAMMO ENTERPRISES,	8538	TOILET PAPER REGULAR / RO	OPERATING SUPPLIES	001-4310-3130	686.10
FERRIS JOSEPH PRODUCE, IN	113345	RED CABBAGE LB	FOOD SUPPLIES	001-4310-3100	91.30
FARMER BROTHERS. CO.	70093607	ACCT # 6302473 ICETEA BLA	FOOD SUPPLIES	001-4310-3100	560.88
PFG-TEMPLE	9910916	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	1,122.42
JOHN H. RODRIQUEZ, JR.	11305	12 TOYOTA NEW WINDSHIEL	REPAIRS & MAINTENANCE	001-4310-4510	250.00
FERRIS JOSEPH PRODUCE, IN	113350	ICEBERG 24 CT	FOOD SUPPLIES	001-4310-3100	155.00
BLUEBONNET TRAILS MHMR	27-05-2020	COUNSELING CONTRACT - M	PROFESSIONAL SERVICES	001-4310-4110	600.00
SYSCO CENTRAL TEXAS, INC	413536567	CUST # 043430 PAPER & DIS	OPERATING SUPPLIES	001-4310-3130	50.98
SYSCO CENTRAL TEXAS, INC	413536568	CUST # 043430 CHEMICAL &	OPERATING SUPPLIES	001-4310-3130	50.25
SYSCO CENTRAL TEXAS, INC	413536569	CUST # 043430 DAIRY / MEA	FOOD SUPPLIES	001-4310-3100	2,433.45
UNIFIRST CORPORATION	822 2318622	CUST # 222727 RTE # F6140	OPERATING SUPPLIES	001-4310-3130	74.78
FERRIS JOSEPH PRODUCE, IN	113375	ICEBERG 24 CT	FOOD SUPPLIES	001-4310-3100	143.00
FERRIS JOSEPH PRODUCE, IN	113380	ICEBERG 24 CT	FOOD SUPPLIES	001-4310-3100	112.50
PFG-TEMPLE	9913777	CUST # 435577 DRY GROCE	FOOD SUPPLIES	001-4310-3100	1,342.96
Department 4310 - COUNTY JAIL Total:					99,568.59
Department : 4321 - CONSTABLES - PCT 1					
RICHARD SANDERS	5202020	FUEL REIMBURSTMENT	TRANSPORTATION	001-4321-4260	27.00
Department 4321 - CONSTABLES - PCT 1 Total:					27.00
Department : 4322 - CONSTABLES - PCT 2					
ENTERPRISE FM TRUST	20200608	PCT 2 Constable Enterprise v	MACHINERY AND EQUIPME	001-4322-5310	1,331.70
Department 4322 - CONSTABLES - PCT 2 Total:					1,331.70
Department : 4323 - CONSTABLES - PCT 3					
ENTERPRISE FM TRUST	2068	PCT 3 Constable Enterprise V	MACHINERY AND EQUIPME	001-4323-5310	1,330.22
Department 4323 - CONSTABLES - PCT 3 Total:					1,330.22
Department : 4324 - CONSTABLES - PCT 4					
PRINTING SOLUTIONS	23484	BUSINESS CARDS - ARTHUR	OFFICE SUPPLIES	001-4324-3110	92.50
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	OFFICE SUPPLIES	001-4324-3110	37.66
ARTHUR VILLARREAL	6022020	FUEL REIMBURSEMENT 6/01	TRANSPORTATION	001-4324-4260	20.14
Department 4324 - CONSTABLES - PCT 4 Total:					150.30
Department : 4325 - HIGHWAY PATROL					
APPLIED CONCEPTS, INC.	367363	COUNTING UNIT	RENTALS	001-4325-4610	287.50
Department 4325 - HIGHWAY PATROL Total:					287.50
Department : 6510 - NON-DEPARTMENTAL					
O'REILLY AUTOMOTIVE, INC.	0642-332107	CUST # 188092 SHOP TOWEL	FEMA-4485-DR	001-6510-4855	27.45
SCHULENBURG PRINTING &	731319-0	CUST # CCJPL0TX DEPT INO	FEMA-4485-DR	001-6510-4855	38.50
CARD SERVICE CENTER	5202020	KOT for all People Thermom	FEMA-4485-DR	001-6510-4855	735.60
PRINTING SOLUTIONS	23493	FED-EX TKR#186004323908	OFFICE SUPPLIES	001-6510-3110	35.08
PRINTING SOLUTIONS	23492	11 X 17 ENGLISH / SPANISH	FEMA-4485-DR	001-6510-4855	91.98
CARD SERVICE CENTER	5222020	23.5" x 23.5" Sneeze Guard	FEMA-4485-DR	001-6510-4855	198.00
CARD SERVICE CENTER	5222020	47.5" x 23.5" Sneeze Guard	FEMA-4485-DR	001-6510-4855	336.00

Expense Approval Register

Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
CARD SERVICE CENTER	5222020	35.5" x 23.5" Sneeze Guard	FEMA-4485-DR	001-6510-4855	270.00
DOUCET & ASSOCIATES, INC	2005015	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	5,245.84
DOUCET & ASSOCIATES, INC	2005016	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	8,266.82
DOUCET & ASSOCIATES, INC	2005017	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	720.00
DOUCET & ASSOCIATES, INC	2005018	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	585.00
DOUCET & ASSOCIATES, INC	2005019	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	60.00
DOUCET & ASSOCIATES, INC	2005020	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	960.00
DOUCET & ASSOCIATES, INC	2005021	Doucet & Associates 2019-2	PROFESSIONAL SERVICES	001-6510-4110	180.00
DEWITT POTH & SON	607661-1	CUST # 12430 SANITIEZER, P	FEMA-4485-DR	001-6510-4855	71.98
SWAGIT PRODUCTIONS, LLC	15256	VSS - Swagit Contract	PROFESSIONAL SERVICES	001-6510-4110	575.00
LEGENDS TRI-COUNTY FUNE	2020/063	JAY LYNN FORTMAN - DOT:	AUTOPSY	001-6510-4123	345.00
RICOH USA, INC.	103781297	Ricoh Blanket Purchase Orde	RENTALS	001-6510-4610	888.28
CALDWELL COUNTY TAX ASS	TAG # 1097077	VIN # ENDS W/ 1710	MISCELLANEOUS	001-6510-4850	7.50
CALDWELL COUNTY TAX ASS	TAG # 1285584	VIN # ENDS W/ 1807	MISCELLANEOUS	001-6510-4850	7.50
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	FEMA-4485-DR	001-6510-4855	20.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	FEMA-4485-DR	001-6510-4855	50.11
AL DOS SANTOS	6042020	COVID 19 OFFICE EXPENSES	FEMA-4485-DR	001-6510-4855	45.99
TEXAS ASSOCIATION OF COU	NRCN-27086-WC3	Risk Management Pool - Bla	WORKERS' COMP.	001-6510-2040	42,524.00
CITY OF LOCKHART	RSM-19/20-218	RSM-19/20-218	RADIO SYSTEM MAINTENAN	001-6510-4165	28,057.82
CALDWELL COUNTY TAX ASS	TAG # 1176270	VIN # ENDS W/7416 TAG # 1	MISCELLANEOUS	001-6510-4850	7.50
CALDWELL COUNTY TAX ASS	TAG # 1364124	VIN # ENDS W/ 9113 TAG #	MISCELLANEOUS	001-6510-4850	22.00
CALDWELL COUNTY TAX ASS	TAG # 9021500	VIN # ENDS W/ 3162 TAG # 9	MISCELLANEOUS	001-6510-4850	7.50
CALDWELL COUNTY TAX ASS	TAG # 8DT5249	VIN # ENDS W/8386 TAG # B	MISCELLANEOUS	001-6510-4850	7.50
AT&T	6052020	ACCT # 512 A13-0189 725 3	FAX & INTERNET	001-6510-4425	9,682.22
ENTERPRISE FM TRUST	VEHICLE ID # 239FD7	Enterprise Caldwell County C	MACHINERY AND EQUIPME	001-6510-5310	614.73
QUADIENT LEASING USA, IN	N8339294	CUST # 01054254 6/11 - 7/1	RENTALS	001-6510-4610	322.30
CALDWELL COUNTY TAX ASS	TAG # 1110344	VIN # ENDS W/1405	MISCELLANEOUS	001-6510-4850	7.50

Department 6510 - NON-DEPARTMENTAL Total: 101,014.70

Department : 6520 - BUILDING MAINTENANCE

SMITH SOUTHERN EQUIPME	INV-080042	Completed VSS audio courth	CALDWELL CO. COURTHOUS	001-6520-5120	4,697.64
LOCKHART HARDWARE	33115 /1	CUST # 11239 BATTERY AA 1	REPAIRS & MAINTENANCE	001-6520-4510	15.99
SECURITY ONE, INC	938732	CUST # 805335 SERVICE LA	JP3 SIMON BUILDING-MAXW	001-6520-3500	240.00
CENTURY A/C SUPPLY	10315596	# 4385 PICK TICKET # 771184	REPAIRS & MAINTENANCE	001-6520-4510	295.97
CENTURY A/C SUPPLY	10321326	# 4385 PICKET # 7716279 OV	REPAIRS & MAINTENANCE	001-6520-4510	33.00
JOHN DEERE FINANCIAL	2005-013077	ACCT # 1-99 BOLT1 NUTS A	LULING ANNEX	001-6520-3510	16.49
LOCKHART HARDWARE	33224 /1	CUST # 11239 MG POTTING	CALDWELL CO. COURTHOUS	001-6520-5120	14.99
CINTAS CORPORATION #86	4051785244	SOLD TO #13228013 PAYER	UNIFORMS	001-6520-3140	97.27
SMITH SUPPLY CO.- LOCKHA	853273	THE PVC 2" SSS	REPAIRS & MAINTENANCE	001-6520-4510	7.00
CENTRAL TEXAS REFUSE, INC	268554	ACCT # 020545 BILLING PERI	JP3 SIMON BUILDING-MAXW	001-6520-3500	113.84
LOCKHART HARDWARE	33254 /1	CUST # 11239 SPLY FCT 3/8	JP3 SIMON BUILDING-MAXW	001-6520-3500	93.34
TAYLOR SECURITY SYSTEMS,	8083	ACCT # 60-03-7272 F JUDICI	JUDICIAL CENTER-LOCKHART	001-6520-3550	111.00
TAYLOR SECURITY SYSTEMS,	8084	ACCT # 60-03-7285F LULING	LULING ANNEX	001-6520-3510	111.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	GROUPS UPKEEP	001-6520-4440	74.99
LOCKHART HARDWARE	33273 /1	CUST # 11239 HINGE T HD 6	L.W.SCOTT ANNEX-LOCKHAR	001-6520-3540	34.36
SMITH SUPPLY CO.- LOCKHA	853796	FILTER HOSE WASHER	REPAIRS & MAINTENANCE	001-6520-4510	25.60
WILSON RIGGIN	109676	6 BOX - RID X	JP3 SIMON BUILDING-MAXW	001-6520-3500	80.09
CENTURY A/C SUPPLY	10337773	PICK TICKET # 7732591 RICH	REPAIRS & MAINTENANCE	001-6520-4510	499.99
CENTURY A/C SUPPLY	10338733	PICK TICKET # 7732596 R-41	REPAIRS & MAINTENANCE	001-6520-4510	109.00
CINTAS CORPORATION #86	4052313617	SOLD TO # 13228013 PAYER	UNIFORMS	001-6520-3140	97.27
THYSSENKRUPP ELEVATOR	CONTRACT # US33395 2020	SERIAL # DOVER OIL: EK2264	REPAIRS & MAINTENANCE	001-6520-4510	525.00
HULL SUPPLY CO., INC	0260018-IN	Commercial Doors For Justic	REPAIRS & MAINTENANCE	001-6520-4510	6,321.00
XL PARTS, LLC	0416QB4973	CUST # 490536 OIL FILTER	REPAIRS & MAINTENANCE	001-6520-4510	12.29
WILSON RIGGIN	109718	10 - 1X6X8 W/YP	L.W.SCOTT ANNEX-LOCKHAR	001-6520-3540	72.00
LOCKHART HARDWARE	33313 /1	CUST # 11239 BATTERY LITH	REPAIRS & MAINTENANCE	001-6520-4510	7.99
AG-PRO COMPANIES	P44802	ACCT # CALDW005 BLADE	REPAIRS & MAINTENANCE	001-6520-4510	215.37
JOHN DEERE FINANCIAL	2006-022382	ACCT # 1-99 SPRAYER BACK	REPAIRS & MAINTENANCE	001-6520-4510	89.99
ENTERPRISE FM TRUST	6082020	Building Maint.-1500 Chevy	MACHINERY AND EQUIPME	001-6520-5310	1,853.70
SMITH SUPPLY CO.- LOCKHA	854683	WD-40 10011 AERESOL 12-O	REPAIRS & MAINTENANCE	001-6520-4510	33.85

Department 6520 - BUILDING MAINTENANCE Total: 15,900.02

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Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
Department : 6550 - ELECTIONS					
ELECTION SYSTEMS & SOFT	1136607	ACCT # C04192 COVERAGE D	Ballot Supplies	001-6550-3115	101.87
DEWITT POTH & SON	608901-0	CUST # 12430 CRTDG, INKJE	OFFICE SUPPLIES	001-6550-3110	206.73
DEWITT POTH & SON	607508-1	CUST # 12430 WIPES, DSNF	OFFICE SUPPLIES	001-6550-3110	90.56
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	OFFICE SUPPLIES	001-6550-3110	45.29
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	OFFICE SUPPLIES	001-6550-3110	184.97
DEWITT POTH & SON	609302-0	CUST # 12430 FLAGS, SET, SI	OFFICE SUPPLIES	001-6550-3110	70.20
ELECTION SYSTEMS & SOFT	1137982	ACCT # C04192 ELECTION R	Ballot Supplies	001-6550-3115	80.16
Department 6550 - ELECTIONS Total:					779.78
Department : 6560 - COMMISSIONERS COURT					
PRINTING SOLUTIONS	23469	JUSTICE CENTER COURTR00	OFFICE SUPPLIES	001-6560-3110	7.25
LEXISNEXIS RISK DATA MAN	1623451-20200531	BILLING ID: 1623451 MAY 2	DUES & SUBSCRIPTIONS	001-6560-3050	50.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	OFFICE SUPPLIES	001-6560-3110	46.69
Department 6560 - COMMISSIONERS COURT Total:					103.94
Department : 6580 - HUMAN RESOURCES					
TEXAS DEPT. OF PUBLIC SAFE	CRS-202003-191745	ORGID: 24704 SERVICE DAT	OFFICE SUPPLIES	001-6580-3110	8.00
Department 6580 - HUMAN RESOURCES Total:					8.00
Department : 6590 - PURCHASING					
CARD SERVICE CENTER	5262020	RFQ for TWDB, GLO, & TxDO	ADVERTISING	001-6590-4310	817.50
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	DUES & SUBSCRIPTIONS	001-6590-3050	75.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	OFFICE SUPPLIES	001-6590-3110	4.44
Department 6590 - PURCHASING Total:					896.94
Department : 6640 - CODE INVESTIGATOR					
ENTERPRISE FM TRUST	2020608	Code Enforcement Enterpris	MACHINERY AND EQUIPME	001-6640-5310	671.86
Department 6640 - CODE INVESTIGATOR Total:					671.86
Department : 6650 - EMERG MGNT / HOMELAND SEC					
ADAMS RV SERVICE, LLC	2062	Gen Air Filter 4K Onan	Repairs & Maintenance - Trai	001-6650-4515	18.79
ADAMS RV SERVICE, LLC	2062	Adjust rear ramp door	Repairs & Maintenance - Trai	001-6650-4515	62.50
ADAMS RV SERVICE, LLC	2062	Wheel bearin pack two axle	Repairs & Maintenance - Trai	001-6650-4515	250.00
ADAMS RV SERVICE, LLC	2062	Electric Tongue Jack 3500 lb	Repairs & Maintenance - Trai	001-6650-4515	222.59
ADAMS RV SERVICE, LLC	2062	Install Electric tongue jack	Repairs & Maintenance - Trai	001-6650-4515	62.50
ADAMS RV SERVICE, LLC	2062	Generator Oil Change / Repl	Repairs & Maintenance - Trai	001-6650-4515	100.00
ADAMS RV SERVICE, LLC	2062	replace breakaway cable	Repairs & Maintenance - Trai	001-6650-4515	25.00
ADAMS RV SERVICE, LLC	2062	Brake Breakaway Kit	Repairs & Maintenance - Trai	001-6650-4515	17.69
ADAMS RV SERVICE, LLC	2062	Lube slide room	Repairs & Maintenance - Trai	001-6650-4515	25.00
ADAMS RV SERVICE, LLC	2062	Test & Clean fresh water syst	Repairs & Maintenance - Trai	001-6650-4515	125.00
O'REILLY AUTOMOTIVE, INC.	0642-339830	CUST # 188092 F/P ASSEMB	REPAIRS & MAINTENANCE	001-6650-4510	1,261.54
O'REILLY AUTOMOTIVE, INC.	0642-339976	CUST # 188092 FUEL FILTER	REPAIRS & MAINTENANCE	001-6650-4510	38.08
O'REILLY AUTOMOTIVE, INC.	0642-340024	CUST # 188092 CERAMIC PA	REPAIRS & MAINTENANCE	001-6650-4510	3.09
O'REILLY AUTOMOTIVE, INC.	0642-340132	CUST # 188092 BRAKE SHOP	REPAIRS & MAINTENANCE	001-6650-4510	117.02
O'REILLY AUTOMOTIVE, INC.	0642-340201	CUST # 188092 BULK HOSE	REPAIRS & MAINTENANCE	001-6650-4510	1.21
ENTERPRISE FM TRUST	62020	Enterprise Tahoe Annual Exp	MACHINERY AND EQUIPME	001-6650-5310	1,264.11
Department 6650 - EMERG MGNT / HOMELAND SEC Total:					3,594.12
Department : 7600 - ANIMAL CONTROL					
CITY OF LOCKHART	ASL 20-009	Animal Shelter Lease	ANIMAL CONTROL EXPENSES	001-7600-4114	951.67
Department 7600 - ANIMAL CONTROL Total:					951.67
Department : 7610 - SANITATION DEPARTMENT					
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	TRAINING	001-7610-4810	189.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	TRAINING	001-7610-4810	189.00
CARD SERVICE CENTER	052020	ACCT ENDS W/1237	TRAINING	001-7610-4810	189.00
Department 7610 - SANITATION DEPARTMENT Total:					567.00
Department : 7620 - COUNTY WELFARE					
O'BANNON FUNERAL HOME	5222020	Cremation-Knight	INDIGENT FUNERAL	001-7620-4320	900.00
MCCURDY FUNERAL HOME	5252020	SANDY BLUNK - DOD: 5/28/ cremation-turner	INDIGENT FUNERAL	001-7620-4320	650.00
O'BANNON FUNERAL HOME	5272020		INDIGENT FUNERAL	001-7620-4320	900.00
Department 7620 - COUNTY WELFARE Total:					2,450.00

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Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
Department : 8700 - COUNTY AGENT					
PRINTING SOLUTIONS	23494	ADDRESS STAMP / SIGNATU	OFFICE SUPPLIES	001-8700-3110	67.50
DEWITT POTH & SON	609615-0	CUST # 12430 NOTES, CAPE,	OFFICE SUPPLIES	001-8700-3110	40.09
Department 8700 - COUNTY AGENT Total:					107.59
Fund 001 - GENERAL FUND Total:					398,702.17
Fund: 002 - UNIT ROAD FUND					
Department : 1101 - ADMINISTRATION					
HANSON EQUIPMENT	279323	# CAL001 11.00-22.5	TIRES	002-1101-3190	29.80
SCHMIDT & SONS, INC	0463338-IN	CUST # 05-CALDCO LUBRIG	LUBRICANTS	002-1101-3170	2,350.01
LOCKHART HARDWARE	33230 /1	CUST # 11239 PART	OPERATING SUPPLIES	002-1101-3130	29.99
ERGON ASPHALT AND EMUL	9402256207	BID # 19CCPO2B / CALDWELL	TRANSPORTATION	002-1101-4260	4,007.27
DOUCET & ASSOCIATES, INC	2005014	Harwood Rd. FEMA Project -	Designated for Road Const.	002-1101-3135	2,142.50
HOFMANN'S SUPPLY	845133	CUST # 01734 ACETYLENE S	RENTALS	002-1101-4610	103.84
LOCKHART HARDWARE	33251 /1	CUST # 11239 14" 1/4" .43 P	OPERATING SUPPLIES	002-1101-3130	97.96
LOCKHART HARDWARE	33252 /1	CUST # 11239 SCREWS, NUT	OPERATING SUPPLIES	002-1101-3130	4.70
LOCKHART HARDWARE	33256 /1	CUST # 11239 CM HEX FOLD	OPERATING SUPPLIES	002-1101-3130	38.98
LOCKHART HARDWARE	33281 /1	CUST # 11239 MOTOMIX EN	OPERATING SUPPLIES	002-1101-3130	142.12
ENTERPRISE FM TRUST	60820	Unit Road Enterprise Blanket	MACHINERY AND EQUIPME	002-1101-5310	3,706.47
Department 1101 - ADMINISTRATION Total:					12,653.64
Department : 1102 - VEHICLE MAINTENANCE					
CLOSNER EQUIPMENT CO. I	0057804	CUST ID: CALDWELL HAND	SUPPLIES & SMALL TOOLS	002-1102-3136	378.03
O'REILLY AUTOMOTIVE, INC.	0642-336523	CUST # 188092 ENGINE MO	SUPPLIES & SMALL TOOLS	002-1102-3136	78.30
O'REILLY AUTOMOTIVE, INC.	0642-336613	CUST # 188092 MOOG - RA	SUPPLIES & SMALL TOOLS	002-1102-3136	67.94
SEAN MATTHEW MANN	113497	CUST # 2010 AIR BRAKE CHA	SUPPLIES & SMALL TOOLS	002-1102-3136	24.47
FREIGHTLINER OF AUSTIN	41519AP	ACCT # 1638 CONDENSER -	SUPPLIES & SMALL TOOLS	002-1102-3136	302.01
O'REILLY AUTOMOTIVE, INC.	0642-338104	CUST # 188092 VALVE CAPS	SUPPLIES & SMALL TOOLS	002-1102-3136	3.60
O'REILLY AUTOMOTIVE, INC.	0642-338245	CUST # 188092 BRAKE SHOE	SUPPLIES & SMALL TOOLS	002-1102-3136	216.84
HYDRAULIC HOUSE	203724	BAG OF ASSORTED O RINGS	SUPPLIES & SMALL TOOLS	002-1102-3136	15.00
E & R SUPPLY CO., INC	218833	ACCT # 0023750 HOSE END	SUPPLIES & SMALL TOOLS	002-1102-3136	96.32
O'REILLY AUTOMOTIVE, INC.	0642-338432	CUST # 188092 BRAKE SHOE	SUPPLIES & SMALL TOOLS	002-1102-3136	-216.84
SALT FLAT FEED & NAPA	210818	ACCT #27269 HYDRAULIC H	SUPPLIES & SMALL TOOLS	002-1102-3136	59.99
O'REILLY AUTOMOTIVE, INC.	0642-334011	CUST # 188092 OIL FILTER	SUPPLIES & SMALL TOOLS	002-1102-3136	13.78
O'REILLY AUTOMOTIVE, INC.	0642-338433	CUST # 188092 BRAKE SHOE	SUPPLIES & SMALL TOOLS	002-1102-3136	-47.63
SEAN MATTHEW MANN	113811	ACCT # 2010 DIESEL EXST FLD	SUPPLIES & SMALL TOOLS	002-1102-3136	159.84
Department 1102 - VEHICLE MAINTENANCE Total:					1,151.65
Department : 1103 - FLEET MAINTENANCE					
XL PARTS, LLC	0416LV4739	ACCT # 490093 SERVICE CHA	OPERATING SUPPLIES	002-1103-3135	1.91
XL PARTS, LLC	0416LV4763	ACCT # 490240 SERVICE CH	OPERATING SUPPLIES	002-1103-3135	0.08
XL PARTS, LLC	0416N25042	ACCT # 490093 SERVICE CH	OPERATING SUPPLIES	002-1103-3135	4.75
XL PARTS, LLC	04160Q8612	ACCT # 490093 SERVICE CH	OPERATING SUPPLIES	002-1103-3135	1.44
LOCKHART MOTOR CO.,INC.	T47026	CUST # 3810	OPERATING SUPPLIES	002-1103-3135	-27.72
LOCKHART MOTOR CO.,INC.	T47027	CUST # 3810 KIT TERMINAL	OPERATING SUPPLIES	002-1103-3135	36.90
SEAN MATTHEW MANN	113650	CUST # 6000 NAPA AIR FILTE	OPERATING SUPPLIES	002-1103-3135	37.02
SCHMIDT & SONS, INC	0463340-IN	CUST # 05-CALDCO LUBRIG	OIL & LUBRICANTS	002-1103-3165	1,398.00
SEAN MATTHEW MANN	113720	ACCT # 6000 TIRE PRESSURE	OPERATING SUPPLIES	002-1103-3135	144.50
LOCKHART MOTOR CO.,INC.	T47062	CUST # 3810 INSULATOR	OPERATING SUPPLIES	002-1103-3135	191.44
XL PARTS, LLC	0416PX7804	ACCT # 490093 SERVICE CHA	OPERATING SUPPLIES	002-1103-3135	1.66
SEAN MATTHEW MANN	113791	ACCT # 6000 NAPAGOLD AIR	OPERATING SUPPLIES	002-1103-3135	22.94
SEAN MATTHEW MANN	113877	ACCT # 6000 NAPAGOLD AIR	OPERATING SUPPLIES	002-1103-3135	134.88
Department 1103 - FLEET MAINTENANCE Total:					1,947.80
Fund 002 - UNIT ROAD FUND Total:					15,753.09
Fund: 005 - LAW LIBRARY FUND					
Department : 1000 - DEPARTMENTS - Header					
RELX INC. DBA LEXISNEXIS	3092652639	ACCT # 422NHLBG4	OTHER CAPITAL OUTLAY	005-1000-5910	420.00
Department 1000 - DEPARTMENTS - Header Total:					420.00
Fund 005 - LAW LIBRARY FUND Total:					420.00

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Vendor Name	Payable Number	Description (Item)	Account Name	Account Number	Amount
Fund: 013 - CAPITAL PROJECTS FUND					
Department : 4300 - COUNTY SHERIFF					
TAKKT AMERICA HOLDING, I	CV989610-TES	Four Drawer lateral File 36'	Front Office Upgrades	013-4300-5245	2,017.74
				Department 4300 - COUNTY SHERIFF Total:	2,017.74
				Fund 013 - CAPITAL PROJECTS FUND Total:	2,017.74
				Grand Total:	416,893.00

Fund Summary

Fund	Expense Amount
001 - GENERAL FUND	398,702.17
002 - UNIT ROAD FUND	15,753.09
005 - LAW LIBRARY FUND	420.00
013 - CAPITAL PROJECTS FUND	2,017.74
Grand Total:	416,893.00

Account Summary

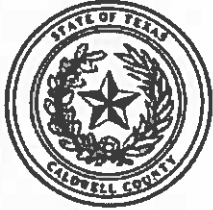
Account Number	Account Name	Expense Amount
001-1281	I TICKETS - NET DATA (n	612.00
001-2130-3110	OFFICE SUPPLIES	30.59
001-2140-4110	PROFESSIONAL SERVICE	125,399.48
001-2140-4260	TRANSPORTATION	215.05
001-2300	DUE TO PARKS & WILDLI	25.00
001-2308	DUE TO ADR-Alternative	535.00
001-2835	DUE TO GRAVES, HUMP	8,137.23
001-2865	DUE TO STATE - OTHER	280.00
001-3200-3050	DUES & SUBSCRIPTIONS	180.00
001-3200-4315	PUBLICATIONS	784.41
001-3230-3110	OFFICE SUPPLIES	305.00
001-3230-4080	ADULT - ATTY LITIGATIO	215.07
001-3230-4160	ADULT - INDIGENT ATTO	21,717.00
001-3240-4850	MISCELLANEOUS	240.00
001-3251-3110	OFFICE SUPPLIES	204.27
001-3252-3120	POSTAGE	275.00
001-4300-3130	OPERATING SUPPLIES	300.34
001-4300-5310	MACHINERY AND EQUIP	9,505.80
001-4310-3100	FOOD SUPPLIES	13,848.17
001-4310-3130	OPERATING SUPPLIES	2,307.87
001-4310-4110	PROFESSIONAL SERVICE	82,243.23
001-4310-4510	REPAIRS & MAINTENAN	1,169.32
001-4321-4260	TRANSPORTATION	27.00
001-4322-5310	MACHINERY AND EQUIP	1,331.70
001-4323-5310	MACHINERY AND EQUIP	1,330.22
001-4324-3110	OFFICE SUPPLIES	130.16
001-4324-4260	TRANSPORTATION	20.14
001-4325-4610	RENTALS	287.50
001-6510-2040	WORKERS' COMP.	42,524.00
001-6510-3110	OFFICE SUPPLIES	35.08
001-6510-4110	PROFESSIONAL SERVICE	16,592.66
001-6510-4123	AUTOPSY	345.00
001-6510-4165	RADIO SYSTEM MAINTEN	28,057.82
001-6510-4425	FAX & INTERNET	9,682.22
001-6510-4610	RENTALS	1,210.58
001-6510-4850	MISCELLANEOUS	67.00
001-6510-4855	FEMA-4485-DR	1,885.61
001-6510-5310	MACHINERY AND EQUIP	614.73
001-6520-3140	UNIFORMS	194.54
001-6520-3500	JP3 SIMON BUILDING-M	527.27
001-6520-3510	LULING ANNEX	127.49
001-6520-3540	L.W.SCOTT ANNEX-LOCK	106.36
001-6520-3550	JUDICIAL CENTER-LOCK	111.00
001-6520-4440	GROUNDS UPKEEP	74.99
001-6520-4510	REPAIRS & MAINTENAN	8,192.04
001-6520-5120	CALDWELL CO. COURTH	4,712.63
001-6520-5310	MACHINERY AND EQUIP	1,853.70
001-6550-3110	OFFICE SUPPLIES	597.75
001-6550-3115	Ballot Supplies	182.03
001-6560-3050	DUES & SUBSCRIPTIONS	50.00
001-6560-3110	OFFICE SUPPLIES	53.94

Account Summary

Account Number	Account Name	Expense Amount
001-6580-3110	OFFICE SUPPLIES	8.00
001-6590-3050	DUES & SUBSCRIPTIONS	75.00
001-6590-3110	OFFICE SUPPLIES	4.44
001-6590-4310	ADVERTISING	817.50
001-6640-5310	MACHINERY AND EQUIP	671.86
001-6650-4510	REPAIRS & MAINTENAN	1,420.94
001-6650-4515	Repairs & Maintenance -	909.07
001-6650-5310	MACHINERY AND EQUIP	1,264.11
001-7600-4114	ANIMAL CONTROL EXPE	951.67
001-7610-4810	TRAINING	567.00
001-7620-4320	INDIGENT FUNERAL	2,450.00
001-8700-3110	OFFICE SUPPLIES	107.59
002-1101-3130	OPERATING SUPPLIES	313.75
002-1101-3135	Designated for Road Co	2,142.50
002-1101-3170	LUBRICANTS	2,350.01
002-1101-3190	TIRES	29.80
002-1101-4260	TRANSPORTATION	4,007.27
002-1101-4610	RENTALS	103.84
002-1101-5310	MACHINERY AND EQUIP	3,706.47
002-1102-3136	SUPPLIES & SMALL TOO	1,151.65
002-1103-3135	OPERATING SUPPLIES	549.80
002-1103-3165	OIL & LUBRICANTS	1,398.00
005-1000-5910	OTHER CAPITAL OUTLAY	420.00
013-4300-5245	Front Office Upgrades	2,017.74
	Grand Total:	416,893.00

Project Account Summary

Project Account Key	Expense Amount
None	416,893.00
Grand Total:	416,893.00



Caldwell County, TX

Payment Register

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01 - Vendor Set 01

Bank: AP BNK - Pooled Cash - Operation

Vendor Number	Vendor Name					Total Vendor Amount
<u>LONRVS</u>	ADAMS RV SERVICE, LLC					909.07
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	909.07	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>2062</u>	GENERATOR OIL CHANGE & REPLACE FILTER ETC	05/22/2020	06/23/2020	0.00	909.07	
Vendor Number	Vendor Name					Total Vendor Amount
<u>AG-PRO</u>	AG-PRO COMPANIES					215.37
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	215.37	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>P44802</u>	ACCT # CALDW005 BLADE	06/05/2020	06/23/2020	0.00	215.37	
Vendor Number	Vendor Name					Total Vendor Amount
<u>ALDOS</u>	AL DOS SANTOS					45.99
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	45.99	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>6042020</u>	COVID 19 OFFICE EXPENSES	06/04/2020	06/23/2020	0.00	45.99	
Vendor Number	Vendor Name					Total Vendor Amount
<u>APPCON</u>	APPLIED CONCEPTS, INC.					287.50
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	287.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>367363</u>	# 786442 CALDWELL CO - TX OPS	06/01/2020	06/23/2020	0.00	287.50	
Vendor Number	Vendor Name					Total Vendor Amount
<u>ARTVIL</u>	ARTHUR VILLARREAL					20.14
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	20.14	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>6022020</u>	FUEL REIMBURSEMENT 6/01/2020	06/02/2020	06/23/2020	0.00	20.14	
Vendor Number	Vendor Name					Total Vendor Amount
<u>ATQ189</u>	AT&T					9,682.22
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	9,682.22	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>6052020</u>	ACCT # 512 A13-0189 725 3 6/05 - 7/04/2020	06/05/2020	06/23/2020	0.00	9,682.22	
Vendor Number	Vendor Name					Total Vendor Amount
<u>BARROB</u>	BARBARA J. ROBRIDS					365.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	365.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>UI</u>	CAUSE # UI JASON SANFORD	05/19/2020	06/23/2020	0.00	365.00	

Payment Register

APPKT04177 - 6/23/20 A/P RUN

Vendor Number	Vendor Name					Total Vendor Amount
<u>BLUETR</u>	BLUEBONNET TRAILS MHMR					600.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	600.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>27-05-2020</u>	COUNSELING CONTRACT - MAY 2020	06/05/2020	06/23/2020	0.00	600.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>BOVMER</u>	BOVIK & MEREDITH P.C.					749.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	749.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>19-FL-554</u>	CAUSE # 19-FL-554 D,R,T,	06/01/2020	06/23/2020	0.00	749.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>CALAPP</u>	CALDWELL COUNTY APPRAISAL DIST					125,399.48
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	96,705.39	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>05312020</u>	CUST ID: GCA 2020 QTR-3	05/31/2020	06/23/2020	0.00	96,705.39	
Check				06/16/2020	2,234.92	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>52020</u>	911/GIS POSITION 5/2020 REIMBURSEMENT	06/05/2020	06/23/2020	0.00	2,234.92	
Check				06/16/2020	26,459.17	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>5312020</u>	CUST ID: XGCA COLLECT 2020 QTR-3	05/31/2020	06/23/2020	0.00	26,459.17	
Vendor Number	Vendor Name					Total Vendor Amount
<u>CALTAX</u>	CALDWELL COUNTY TAX ASSESSOR					67.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	7.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # 1097077</u>	VIN # ENDS W/ 1710	06/12/2020	06/23/2020	0.00	7.50	
Check				06/16/2020	7.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # 1110344</u>	VIN # ENDS W/1405	06/09/2020	06/23/2020	0.00	7.50	
Check				06/16/2020	7.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # 1176270</u>	VIN # ENDS W/7416 TAG # 1176270	06/04/2020	06/23/2020	0.00	7.50	
Check				06/16/2020	7.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # 1285584</u>	VIN # ENDS W/ 1807	06/12/2020	06/23/2020	0.00	7.50	
Check				06/16/2020	22.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # 1364124</u>	VIN # ENDS W/ 9113 TAG # 1364124	06/04/2020	06/23/2020	0.00	22.00	
Check				06/16/2020	7.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # 9021500</u>	VIN # ENDS W/ 3162 TAG # 9021500	06/04/2020	06/23/2020	0.00	7.50	
Check				06/16/2020	7.50	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>TAG # BDT5249</u>	VIN # ENDS W/8386 TAG # BDT5249	06/04/2020	06/23/2020	0.00	7.50	
Vendor Number	Vendor Name					Total Vendor Amount
<u>CARSER</u>	CARD SERVICE CENTER					3,943.25
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	3,943.25	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>052020</u>	ACCT ENDS W/1237	06/02/2020	06/23/2020	0.00	1,586.15	
<u>5202020</u>	Thermometers COVID 19 County Wide	05/20/2020	06/23/2020	0.00	735.60	

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<u>5222020</u>	Sneeze Guards - Judge Molina	05/22/2020	06/23/2020	0.00	804.00
<u>5262020</u>	RFQ for TWDB, GLO, & TxDOT Advertisement	05/26/2020	06/23/2020	0.00	817.50

Vendor Number <u>CASDAR</u>	Vendor Name CASE J. DARWIN				Total Vendor Amount 5,736.00
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 5,736.00		
Payable Number <u>18-081</u>	Description CAUSE # 18-081 ROBERTO GONZALEZ	Payable Date 05/22/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 5,736.00

Vendor Number <u>CENDIS</u>	Vendor Name CENTRAL TEXAS ALTERNATIVE DISPUTE RESOLUTION, I				Total Vendor Amount 535.00
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 535.00		
Payable Number <u>52020</u>	Description DISPUTE RESOLUTION FOR MAY 2020	Payable Date 06/12/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 535.00

Vendor Number <u>CENREF</u>	Vendor Name CENTRAL TEXAS REFUSE, INC				Total Vendor Amount 223.84
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 110.00		
Payable Number <u>0000271778</u>	Description CUST # 066762 40 YD ROLL OFF - C & D	Payable Date 05/31/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 110.00
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 113.84		
Payable Number <u>268554</u>	Description ACCT # 020545 BILLING PERIOD: JUNE 2020	Payable Date 06/01/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 113.84

Vendor Number <u>CENAIR</u>	Vendor Name CENTURY A/C SUPPLY				Total Vendor Amount 937.96
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 937.96		
Payable Number <u>10315596</u>	Description # 4385 PICK TICKET # 7711841 FLEXDUCT	Payable Date 05/21/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 295.97
Payable Number <u>10321326</u>	Description # 4385 PICKET # 7716279 OVAL CAPACITOR	Payable Date 05/26/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 33.00
Payable Number <u>10337773</u>	Description PICK TICKET # 7732591 RICHIE SUPERVAC PUMP	Payable Date 06/04/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 499.99
Payable Number <u>10338733</u>	Description PICK TICKET # 7732596 R-410A 25 LB CYL REFRIGERAN	Payable Date 06/04/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 109.00

Vendor Number <u>CINDUR</u>	Vendor Name CINDY A. DURAN				Total Vendor Amount 210.00
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 210.00		
Payable Number <u>19-FL-351_2</u>	Description CAUSE # 19-FL-351 KDO / JG / KG	Payable Date 06/01/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 210.00

Vendor Number <u>CINTAS</u>	Vendor Name CINTAS CORPORATION #86				Total Vendor Amount 194.54
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 194.54		
Payable Number <u>4051785244</u>	Description SOLD TO #13228013 PAYER # 13242157	Payable Date 05/29/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 97.27
Payable Number <u>4052313617</u>	Description SOLD TO # 13228013 PAYER # 13242157	Payable Date 06/04/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 97.27

Vendor Number <u>CITLOC</u>	Vendor Name CITY OF LOCKHART				Total Vendor Amount 29,009.49
Payment Type Check	Payment Number	Payment Date 06/16/2020	Payment Amount 951.67		
Payable Number <u>ASL 20-009</u>	Description Animal Shelter Lease PAYMENT # 105	Payable Date 06/01/2020	Due Date 06/23/2020	Discount Amount 0.00	Payable Amount 951.67

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Check	Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
	RSM-19/20-218	RADIO MAINT - JAN., FEB., & MAR 2020	06/04/2020	06/23/2020	0.00	28,057.82
						28,057.82
Vendor Number						Total Vendor Amount
CLOEQU						378.03
Vendor Name						
CLOSNR EQUIPMENT CO. INC.						
Payment Type						Payment Date
CLOEQU						06/16/2020
Payment Number						Payment Amount
0057804						378.03
Check						
Payable Number						Payable Amount
0057804						378.03
Description						
CUST ID: CALDWELL HANDLE / THROTTLE CABLE						
Payable Date						Due Date
04/07/2020						06/23/2020
Discount Amount						Payable Amount
0.00						378.03
Vendor Number						Total Vendor Amount
DARLAW						215.05
Vendor Name						
DARLA LAW						
Payment Type						Payment Date
DARLAW						06/16/2020
Payment Number						Payment Amount
5292020						215.05
Check						
Payable Number						Payable Amount
5292020						215.05
Description						
MILEAGE FOR MAY 2020						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						215.05
Vendor Number						Total Vendor Amount
DAVBRO						100.00
Vendor Name						
DAVID BROOKS, ATTORNEY AT LAW						
Payment Type						Payment Date
DAVBRO						06/16/2020
Payment Number						Payment Amount
5282020						100.00
Check						
Payable Number						Payable Amount
5282020						100.00
Description						
LEGAL CONSULTATION FOR MAY 2020						
Payable Date						Due Date
05/28/2020						06/23/2020
Discount Amount						Payable Amount
0.00						100.00
Vendor Number						Total Vendor Amount
DEWPOT						714.42
Vendor Name						
DEWITT POTH & SON						
Payment Type						Payment Date
DEWPOT						06/16/2020
Payment Number						Payment Amount
607256-0						714.42
Check						
Payable Number						Payable Amount
607256-0						101.45
Description						
CUST # 12430 TAPE, ROLL, INV, 3/4X10						
Payable Date						Due Date
05/12/2020						06/23/2020
Discount Amount						Payable Amount
0.00						101.45
Payable Number						Payable Amount
607508-1						90.56
Description						
CUST # 12430 WIPES, DSNFCTNG, CITBL						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						90.56
Payable Number						Payable Amount
607661-1						71.98
Description						
CUST # 12430 SANITIEZER, PURELL, ECO						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						71.98
Payable Number						Payable Amount
608786-0						102.82
Description						
CUST # 12430 BRIEFCASE, 17" LAPTP,						
Payable Date						Due Date
05/27/2020						06/23/2020
Discount Amount						Payable Amount
0.00						102.82
Payable Number						Payable Amount
608901-0						206.73
Description						
CUST # 12430 CRTDG, INKJET, HP951XL						
Payable Date						Due Date
05/28/2020						06/23/2020
Discount Amount						Payable Amount
0.00						206.73
Payable Number						Payable Amount
609302-0						70.20
Description						
CUST # 12430 FLAGS, SET, SIGN HERE						
Payable Date						Due Date
06/02/2020						06/23/2020
Discount Amount						Payable Amount
0.00						70.20
Payable Number						Payable Amount
609312-0						30.59
Description						
CUST # 12430 KEYBOARD, MOUSE, WIRLS						
Payable Date						Due Date
06/02/2020						06/23/2020
Discount Amount						Payable Amount
0.00						30.59
Payable Number						Payable Amount
609615-0						40.09
Description						
CUST # 12430 NOTES, CAPE, TOWN						
Payable Date						Due Date
06/05/2020						06/23/2020
Discount Amount						Payable Amount
0.00						40.09
Vendor Number						Total Vendor Amount
DOUASS						18,160.16
Vendor Name						
DOUCET & ASSOCIATES, INC						
Payment Type						Payment Date
DOUASS						06/16/2020
Payment Number						Payment Amount
2005014						18,160.16
Check						
Payable Number						Payable Amount
2005014						2,142.50
Description						
PROJ: R1911-002: HARWOOD ROAD						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						2,142.50
Payable Number						Payable Amount
2005015						5,245.84
Description						
PROJ: R1911-100: CALDWELL CO ENGINEERING SERVICES						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						5,245.84
Payable Number						Payable Amount
2005016						8,266.82
Description						
PROJ: R1911-103-01: LA ESTANCIAS 2 CONSTRUCTION						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						8,266.82
Payable Number						Payable Amount
2005017						720.00
Description						
PROJ: R1911-116-01: COMPOSTELA PLAT REVIEW						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						720.00
Payable Number						Payable Amount
2005018						585.00
Description						
PROJ: R1911-124-02: GRIZZLY ESTATE FINAL PLAT						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						585.00
Payable Number						Payable Amount
2005019						60.00
Description						
PROJ: R1911-125-01: BAUTISTA OAKS SHORT FORM						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						60.00
Payable Number						Payable Amount
2005020						960.00
Description						
PROJ: R1911-126-01 INDIAN PAINTBRUSH ACRES						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						960.00
Payable Number						Payable Amount
2005021						180.00
Description						
PROJ: R1911-129-01 COURTS AT THE CREEK SITE						
Payable Date						Due Date
05/29/2020						06/23/2020
Discount Amount						Payable Amount
0.00						180.00
Vendor Number						Total Vendor Amount
E&RSUP						96.32
Vendor Name						
E & R SUPPLY CO., INC						
Payment Type						Payment Date
E&RSUP						06/16/2020
Payment Number						Payment Amount
218833						96.32
Check						
Payable Number						Payable Amount
218833						96.32
Description						
ACCT # 0023750 HOSE END PERM R1-R						
Payable Date						Due Date
05/27/2020						06/23/2020
Discount Amount						Payable Amount
0.00						96.32

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Vendor Number	Vendor Name			Total Vendor Amount	
<u>ELESYS</u>	ELECTION SYSTEMS & SOFTWARE INC.			182.03	
Payment Type	Payment Number	Payment Date	Payment Amount		
Check		06/16/2020	182.03		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>1136607</u>	ACCT # C04192 COVERAGE DATE: 7/14/20	05/26/2020	06/23/2020	0.00	101.87
<u>1137982</u>	ACCT # C04192 ELECTION REF: 7/14/20	06/03/2020	06/23/2020	0.00	80.16

Vendor Number	Vendor Name			Total Vendor Amount	
<u>ENTFMT</u>	ENTERPRISE FM TRUST			15,238.59	
Payment Type	Payment Number	Payment Date	Payment Amount		
Check		06/16/2020	1,331.70		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>20200608</u>	VEHICLE ID # 23JFKS	06/08/2020	06/23/2020	0.00	1,331.70
Check		06/16/2020	671.86		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>2020608</u>	VEHICLE ID # 23DVL2	06/08/2020	06/23/2020	0.00	671.86
Check		06/16/2020	1,330.22		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>2068</u>	VEHICLE ID # 23JFKP	06/08/2020	06/23/2020	0.00	1,330.22
Check		06/16/2020	3,706.47		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>60820</u>	VEHICLE ID# 23BJSN/23BJSP/23BJTL/23BJTQ/23BJTS	06/08/2020	06/23/2020	0.00	3,706.47
Check		06/16/2020	1,853.70		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>6082020</u>	VEHICLE ID # 239FDD / 239FDG / 239FDT	06/08/2020	06/23/2020	0.00	1,853.70
Check		06/16/2020	1,264.11		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>62020</u>	VEHICLE ID # 238DQT	06/08/2020	06/23/2020	0.00	1,264.11
Check		06/16/2020	1,890.16		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>6820</u>	VEHICLE ID # 23BWWQ / 23C2CW / 23C2D3	06/08/2020	06/23/2020	0.00	1,890.16
Check		06/16/2020	2,575.64		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>682020</u>	VEHICLE ID # 23BKMT /23BKPB /23BKPN	06/08/2020	06/23/2020	0.00	2,575.64
Check		06/16/2020	614.73		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>VEHICLE ID # 239FD7</u>	Enterprise Caldwell County Courthouse Vehicle	06/08/2020	06/23/2020	0.00	614.73

Vendor Number	Vendor Name			Total Vendor Amount	
<u>ERGASP</u>	ERGON ASPHALT AND EMULSIONS, INC.			4,007.27	
Payment Type	Payment Number	Payment Date	Payment Amount		
Check		06/16/2020	4,007.27		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>9402256207</u>	BID # 19CCP02B / CALDWELL COUNT	05/28/2020	06/23/2020	0.00	4,007.27

Vendor Number	Vendor Name			Total Vendor Amount	
<u>FARBRO</u>	FARMER BROTHERS. CO.			560.88	
Payment Type	Payment Number	Payment Date	Payment Amount		
Check		06/16/2020	560.88		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>70093607</u>	ACCT # 6302473 ICETEA BLACK SWT FLPK	06/04/2020	06/23/2020	0.00	560.88

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Vendor Number	Vendor Name			Total Vendor Amount
FERRUI	FERNANDO RUIZ			825.00
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	825.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
18-198	CAUSE #18-198 LOUIS ALEXANDER MALDONADO	05/13/2020	06/23/2020	0.00 825.00

Vendor Number	Vendor Name			Total Vendor Amount
FERJOS	FERRIS JOSEPH PRODUCE, INC.			1,103.00
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	1,103.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
113273	5X5X2 LAYER FLAT TOMATO	05/27/2020	06/23/2020	0.00 24.50
113287	RED CABBAGE LB	05/28/2020	06/23/2020	0.00 93.80
113292	5X5X2 LAYER FLAT TOMATO	05/29/2020	06/23/2020	0.00 205.40
113315	5X5X2 LAYER FLAT TOMATO	05/30/2020	06/23/2020	0.00 112.50
113319	ICEBERG 24 CT	06/01/2020	06/23/2020	0.00 86.00
113327	ICEBERG 24 CT	06/02/2020	06/23/2020	0.00 79.00
113345	RED CABBAGE LB	06/04/2020	06/23/2020	0.00 91.30
113350	ICEBERG 24 CT	06/05/2020	06/23/2020	0.00 155.00
113375	ICEBERG 24 CT	06/06/2020	06/23/2020	0.00 143.00
113380	ICEBERG 24 CT	06/08/2020	06/23/2020	0.00 112.50

Vendor Number	Vendor Name			Total Vendor Amount
BUTBAK	FLOWERS BAKING CO. OF SAN ANTONIO			494.64
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	494.64	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
2038388124	CUST # 0040078309 OBSOL SAND 20Z	05/28/2020	06/23/2020	0.00 176.40
TKT # 2038388199	CUST # 0040078309 MIC 20 7" FL TOR	06/02/2020	06/23/2020	0.00 318.24

Vendor Number	Vendor Name			Total Vendor Amount
FREAUS	FREIGHTLINER OF AUSTIN			302.01
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	302.01	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
41519AP	ACCT # 1638 CONDENSER - A/C .51T .965CC	05/21/2020	06/23/2020	0.00 302.01

Vendor Number	Vendor Name			Total Vendor Amount
GLEWIL	GLENN WILLIAMS			35.00
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	35.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
19-FL-436 4	CAUSE # 19-FL-436 E.M.	06/01/2020	06/23/2020	0.00 35.00

Vendor Number	Vendor Name			Total Vendor Amount
GRAING	GRAINGER			53.10
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	53.10	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
9538891954	ACCT # 841505548 LINEAR FLUOR BULB, T12, 48"	05/21/2020	06/23/2020	0.00 53.10

Vendor Number	Vendor Name			Total Vendor Amount
GHS LTD	GRAVES, HUMPHRIES, STAHL, LTD			8,137.23
Payment Type	Payment Number	Payment Date	Payment Amount	
Check		06/16/2020	8,137.23	
Payable Number	Description	Payable Date	Due Date	Discount Amount Payable Amount
52020	COLLECTIONS FOR MAY 2020	06/12/2020	06/23/2020	0.00 8,137.23

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Vendor Number	Vendor Name					Total Vendor Amount
<u>HANEQU</u>	HANSON EQUIPMENT					29.80
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	29.80
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>279323</u>	# CAL001 11.00-22.5	05/26/2020	06/23/2020	0.00	29.80	
Vendor Number	Vendor Name					Total Vendor Amount
<u>HOFSUP</u>	HOFMANN'S SUPPLY					103.84
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	103.84
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>845133</u>	CUST # 01734 ACETYLENE SMALL	05/31/2020	06/23/2020	0.00	103.84	
Vendor Number	Vendor Name					Total Vendor Amount
<u>HOMDEP</u>	HOME DEPOT PRO					756.22
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	756.22
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>552278533</u>	ACCT # 360388 WATER SAVER REBUILD KIT, SLOAN RYL	05/21/2020	06/23/2020	0.00	195.30	
<u>552490617</u>	ACCT # 360388 ST SOLENOID OP D AIR TROL VALVE ASS	05/22/2020	06/23/2020	0.00	560.92	
Vendor Number	Vendor Name					Total Vendor Amount
<u>HULSER</u>	HULL SUPPLY CO., INC					6,321.00
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	6,321.00
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>0260018-IN</u>	INSTALLATION OF BRONZE AUTO OPENER	06/05/2020	06/23/2020	0.00	6,321.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>HYDHOJ</u>	HYDRAULIC HOUSE					15.00
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	15.00
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>203724</u>	BAG OF ASSORTED O RINGS	05/27/2020	06/23/2020	0.00	15.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>FARPLA</u>	JOHN DEERE FINANCIAL					106.48
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	106.48
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>2005-013077</u>	ACCT # 1-99 BOLT1 NUTS AND BOLTS	05/28/2020	06/23/2020	0.00	16.49	
<u>2006-022382</u>	ACCT # 1-99 SPRAYER BACKPACK 4 GAL	06/08/2020	06/23/2020	0.00	89.99	
Vendor Number	Vendor Name					Total Vendor Amount
<u>JR'SAU</u>	JOHN H. RODRIQUEZ, JR.					250.00
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	250.00
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>11305</u>	12 TOYOTA NEW WINDSHIELD	06/05/2020	06/23/2020	0.00	250.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>JOHHIN</u>	JOHN HINDERA					4,060.00
Payment Type	Payment Number				Payment Date	Payment Amount
Check					06/16/2020	4,060.00
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>13-004</u>	CAUSE # 13-004 NICHOLAS MORPHIS	05/27/2020	06/23/2020	0.00	1,000.00	
<u>15-025</u>	CAUSE # 15-025 JOSE RAMIREZ	05/26/2020	06/23/2020	0.00	600.00	
<u>15-044 / 15-045</u>	CAUSE # 15-044 / 15-045 TYRIEK JAMAL SHANNON	05/13/2020	06/23/2020	0.00	760.00	
<u>16-234</u>	CAUSE # 16-234 JIMMY JANSKY	05/26/2020	06/23/2020	0.00	600.00	
<u>17-120_1</u>	CAUSE # 17-120 ALEZE HUDSPETH	05/27/2020	06/23/2020	0.00	600.00	

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<u>17-166</u>	CAUSE # 17-166 STEPHON WILSON	05/27/2020	06/23/2020	0.00	500.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>KLEAND</u>	KLEON C. ANDREADIS					1,200.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	1,200.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>18-138</u>	CAUSE # 18-138 AMANDA CADENA	04/30/2020	06/23/2020	0.00	600.00		
<u>19-086</u>	CAUSE # 19-086 STEVEN DOLAN	04/30/2020	06/23/2020	0.00	600.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LAWENF</u>	LAW ENFORCEMENT SYSTEMS, INC.					220.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	220.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>210529</u>	ACCT # 78644 500 TX TRAFFIC TICKETS W/WARNINGS	05/28/2020	06/23/2020	0.00	220.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LEGTRI</u>	LEGENDS TRI-COUNTY FUNERAL SERVICES					345.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	345.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>2020/063</u>	JAY LYNN FORTMAN - DOT: 5/04/2020	05/31/2020	06/23/2020	0.00	345.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LEXRIS</u>	LEXISNEXIS RISK DATA MANAGEMENT					50.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	50.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>1623451-20200531</u>	BILLING ID: 1623451 MAY 2020	05/31/2020	06/23/2020	0.00	50.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LIVFEE</u>	LIVENGOOD FEED STORE					37.50	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	37.50		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>LOINV000209425</u>	CUST # 1C250 STOCK 12% PELLETS	05/28/2020	06/23/2020	0.00	37.50		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LOCTRU</u>	LOCKHART HARDWARE					480.42	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	480.42		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>33115 /1</u>	CUST # 11239 BATTERY AA 16 PK ENERGIZR	05/19/2020	06/23/2020	0.00	15.99		
<u>33224 /1</u>	CUST # 11239 MG POTTING MIX SOIL 2 CF	05/28/2020	06/23/2020	0.00	14.99		
<u>33230 /1</u>	CUST # 11239 PART	05/28/2020	06/23/2020	0.00	29.99		
<u>33251 /1</u>	CUST # 11239 14" 1/4" .43 PICCO MICRO LOOP	06/01/2020	06/23/2020	0.00	97.96		
<u>33252 /1</u>	CUST # 11239 SCREWS, NUTS, & BOLTS	06/01/2020	06/23/2020	0.00	4.70		
<u>33254 /1</u>	CUST # 11239 SPLY FCT 3/8 C X 1/2IP X 36" SS	06/01/2020	06/23/2020	0.00	93.34		
<u>33256 /1</u>	CUST # 11239 CM HEX FOLDUP DULMAT 8PC	06/01/2020	06/23/2020	0.00	38.98		
<u>33273 /1</u>	CUST # 11239 HINGE T HD 6" ZN	06/02/2020	06/23/2020	0.00	34.36		
<u>33281 /1</u>	CUST # 11239 MOTOMIX ENGINE OIL	06/03/2020	06/23/2020	0.00	142.12		
<u>33313 /1</u>	CUST # 11239 BATTERY LITHUM 3V 2032PK2	06/05/2020	06/23/2020	0.00	7.99		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LOCMOT</u>	LOCKHART MOTOR CO.,INC.					200.62	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	200.62		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>T47026</u>	CUST # 3810 WIRE ASY	05/20/2020	06/23/2020	0.00	-27.72		
<u>T47027</u>	CUST # 3810 KIT TERMINAL	05/20/2020	06/23/2020	0.00	36.90		

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<u>T47062</u>	CUST # 3810 INSULATOR	05/29/2020	06/23/2020	0.00	191.44		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LOCPOS</u>	LOCKHART POST REGISTER					42.84	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	42.84		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>00089802</u>	5/07 & 14/20 FOUND	05/21/2020	06/23/2020	0.00	25.84		
<u>00089816</u>	5/14 & 21/20 POTBELLY PIG FOUND	05/21/2020	06/23/2020	0.00	17.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>LULPOS</u>	LULING POSTMASTER					275.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	275.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>6112020</u>	5 ROLLS OF STAMPS	06/11/2020	06/23/2020	0.00	275.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>ICQJAN</u>	M.B. HAMMO ENTERPRISES, LLC					1,402.27	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	1,402.27		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>8509</u>	TOILET PAPER REGULAR / ROSES	05/27/2020	06/23/2020	0.00	716.17		
<u>8538</u>	TOILET PAPER REGULAR / ROSES	06/03/2020	06/23/2020	0.00	686.10		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>MCCFUN</u>	MCCURDY FUNERAL HOME					650.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	650.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>5252020</u>	SANDY BLUNK - DOD: 5/28/2020	05/25/2020	06/23/2020	0.00	650.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>NETDAT</u>	NET DATA					612.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	612.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>52020</u>	ITICKETS FOR MAY 2020	06/12/2020	06/23/2020	0.00	612.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>OBAFUN</u>	O'BANNON FUNERAL HOME					1,800.00	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	1,800.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>5222020</u>	JEFFREY KNIGHT - DOD: 5/22/20	05/22/2020	06/23/2020	0.00	900.00		
<u>5272020</u>	DOROTHY TURNER - DOD: 5/27/20	05/27/2020	06/23/2020	0.00	900.00		
Vendor Number	Vendor Name					Total Vendor Amount	
<u>O'REIL</u>	O'REILLY AUTOMOTIVE, INC.					1,564.38	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	1,564.38		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>0642-332107</u>	CUST # 188092 SHOP TOWELS	04/28/2020	06/23/2020	0.00	27.45		
<u>0642-334011</u>	CUST # 188092 OIL FILTER	05/07/2020	06/23/2020	0.00	13.78		
<u>0642-336523</u>	CUST # 188092 ENGINE MOUNT	05/19/2020	06/23/2020	0.00	78.30		
<u>0642-336613</u>	CUST # 188092 MOOG - RADI	05/19/2020	06/23/2020	0.00	67.94		
<u>0642-338104</u>	CUST # 188092 VALVE CAPS	05/26/2020	06/23/2020	0.00	3.60		
<u>0642-338245</u>	CUST # 188092 BRAKE SHOES	05/27/2020	06/23/2020	0.00	216.84		
<u>0642-338432</u>	CUST # 188092 BRAKE SHOES	05/28/2020	05/28/2020	0.00	-216.84		
<u>0642-338433</u>	CUST # 188092 BRAKE SHOES	06/10/2020	06/10/2020	0.00	-47.63		
<u>0642-339830</u>	CUST # 188092 F/P ASSEMBLY	06/03/2020	06/23/2020	0.00	1,261.54		
<u>0642-339976</u>	CUST # 188092 FUEL FILTER	06/04/2020	06/23/2020	0.00	38.08		

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<u>0642-340024</u>	CUST # 188092 CERAMIC PADS	06/04/2020	06/23/2020	0.00	3.09
<u>0642-340132</u>	CUST # 188092 BRAKE SHOP	06/05/2020	06/23/2020	0.00	117.02
<u>0642-340201</u>	CUST # 188092 BULK HOSE	06/05/2020	06/23/2020	0.00	1.21

Vendor Number **Vendor Name** **Total Vendor Amount**
ORKIN ORKIN - AUSTIN COMMERCIAL 295.19

Payment Type	Payment Number	Payment Date	Payment Amount
Check		06/16/2020	295.19
Payable Number	Description	Payable Date	Due Date
<u>198576261</u>	ACCT # 29121597 JUNE 2020	06/03/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	295.19

Vendor Number **Vendor Name** **Total Vendor Amount**
PAUEVA PAUL MATTHEW EVANS 3,299.73

Payment Type	Payment Number	Payment Date	Payment Amount
Check		06/16/2020	3,299.73
Payable Number	Description	Payable Date	Due Date
<u>18-107</u>	CAUSE # 18-107 ANTHONY MACINS	06/01/2020	06/23/2020
<u>20-106</u>	CAUSE # 20-106 DEVIN RIOS-WILSON	05/27/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	2,533.42
		0.00	766.31

Vendor Number **Vendor Name** **Total Vendor Amount**
PFGTEM PFG-TEMPLE 4,769.98

Payment Type	Payment Number	Payment Date	Payment Amount
Check		06/16/2020	4,769.98
Payable Number	Description	Payable Date	Due Date
<u>9904263</u>	CUST # 435577 DRY GROCERY / FROZEN	05/28/2020	06/23/2020
<u>9907065</u>	CUST # 435577 DRY GROCERY / FROZEN	05/01/2020	06/23/2020
<u>9910916</u>	CUST # 435577 DRY GROCERY / FROZEN	06/04/2020	06/23/2020
<u>9913777</u>	CUST # 435577 DRY GROCERY / FROZEN	06/08/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	1,221.51
		0.00	1,083.09
		0.00	1,122.42
		0.00	1,342.96

Vendor Number **Vendor Name** **Total Vendor Amount**
PRISOL PRINTING SOLUTIONS 294.31

Payment Type	Payment Number	Payment Date	Payment Amount
Check		06/16/2020	294.31
Payable Number	Description	Payable Date	Due Date
<u>23469</u>	JUSTICE CENTER COURTROOM C,D,B,A ALL PURPOSE	05/27/2020	06/23/2020
<u>23484</u>	BUSINESS CARDS - ARTHUR VILLARREAL PCT 4	05/29/2020	06/23/2020
<u>23492</u>	11 X 17 ENGLISH / SPANISH MASK SIGN LAMINATED	05/22/2020	06/23/2020
<u>23493</u>	FED-EX TKR#186004323908 FUELMAN	05/21/2020	06/23/2020
<u>23494</u>	ADDRESS STAMP / SIGNATURE	05/13/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	7.25
		0.00	92.50
		0.00	91.98
		0.00	35.08
		0.00	67.50

Vendor Number **Vendor Name** **Total Vendor Amount**
QUALEA QUADIENT LEASING USA, INC 322.30

Payment Type	Payment Number	Payment Date	Payment Amount
Check		06/16/2020	322.30
Payable Number	Description	Payable Date	Due Date
<u>N8339294</u>	CUST # 01054254 6/11 - 7/10/20 LEASE # N17031682	06/09/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	322.30

Vendor Number **Vendor Name** **Total Vendor Amount**
LEXINE RELX INC. DBA LEXISNEXIS 485.00

Payment Type	Payment Number	Payment Date	Payment Amount
Check		06/16/2020	65.00
Payable Number	Description	Payable Date	Due Date
<u>3092651412</u>	ACCT # 422MKTQ29 MONTH OF MAY 2020	05/31/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	65.00
Check		06/16/2020	420.00
Payable Number	Description	Payable Date	Due Date
<u>3092652639</u>	ACCT # 422NHLBG4	05/31/2020	06/23/2020
		Discount Amount	Payable Amount
		0.00	420.00

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Vendor Number	Vendor Name					Total Vendor Amount
<u>RICSAN</u>	RICHARD SANDERS					27.00
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>5202020</u>	FUEL REIMBURSTMENT	05/20/2020	06/23/2020	0.00	27.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>IKONOF</u>	RICOH USA, INC.					888.28
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>103781297</u>	ACCT # 505575-1010175A16 5/29 - 6/28/2020	06/10/2020	06/23/2020	0.00	888.28	
Vendor Number	Vendor Name					Total Vendor Amount
<u>SALFEE</u>	SALT FLAT FEED & NAPA					59.99
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>210818</u>	ACCT #27269 HYDRAULIC HOSE	05/28/2020	06/23/2020	0.00	59.99	
Vendor Number	Vendor Name					Total Vendor Amount
<u>SCHSON</u>	SCHMIDT & SONS, INC					3,748.01
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>0463338-IN</u>	CUST # 05-CALDCO LUBRIGUARD 58 15W-40 CK 4	05/28/2020	06/23/2020	0.00	2,350.01	
<u>0463340-IN</u>	CUST # 05-CALDCO LUBRIGUARD 58 15W-40 CK 4 BULK	05/29/2020	06/23/2020	0.00	1,398.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>SCHPRI</u>	SCHULENBURG PRINTING & OFFICE SUPPLIES					38.50
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>731319-0</u>	CUST # CCIPLTX DEPT INO GEL, HAND SANITIZER, 1 EA	05/18/2020	06/23/2020	0.00	38.50	
Vendor Number	Vendor Name					Total Vendor Amount
<u>REDAUT</u>	SEAN MATTHEW MANN					523.65
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>113497</u>	CUST # 2010 AIR BRAKE CHAMBER	05/21/2020	06/23/2020	0.00	24.47	
<u>113650</u>	CUST # 6000 NAPA AIR FILTER	05/27/2020	06/23/2020	0.00	37.02	
<u>113720</u>	ACCT # 6000 TIRE PRESSURE	05/29/2020	06/23/2020	0.00	144.50	
<u>113791</u>	ACCT # 6000 NAPAGOLD AIR FILTER	06/01/2020	06/23/2020	0.00	22.94	
<u>113811</u>	ACCT # 2010 DIESEL EXST FLD 2.5 GA	06/02/2020	06/23/2020	0.00	159.84	
<u>113877</u>	ACCT # 6000 NAPAGOLD AIR FILTER	06/03/2020	06/23/2020	0.00	134.88	
Vendor Number	Vendor Name					Total Vendor Amount
<u>SECONE</u>	SECURITY ONE, INC					240.00
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>938732</u>	CUST # 805335 SERVICE LABOR	05/20/2020	06/23/2020	0.00	240.00	
Vendor Number	Vendor Name					Total Vendor Amount
<u>SMIHAM</u>	SMITH SOUTHERN EQUIPMENT, INC					4,697.64
Payment Type	Payment Number					
Check						
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payment Amount	
<u>INV-080042</u>	AV SYSTEM COUNTY COURTHOUSE UPGRADE	11/22/2019	06/23/2020	0.00	4,697.64	

Payment Register

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Vendor Number	Vendor Name					Total Vendor Amount
SMISUP	SMITH SUPPLY CO.- LOCKHART					66.45
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	66.45	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>853273</u>	THE PVC 2" SSS	05/29/2020	06/23/2020	0.00	7.00	
<u>853796</u>	FILTER HOSE WASHER	06/02/2020	06/23/2020	0.00	25.60	
<u>854683</u>	WD-40 10011 AERESOL 12-OZ	06/08/2020	06/23/2020	0.00	33.85	

Vendor Number	Vendor Name					Total Vendor Amount
SOUHEA	SOUTHERN HEALTH PARTNERS, INC.					81,348.04
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	81,348.04	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>BASE38066</u>	CUST ID: CAL-7388 MAY 2020 BASE	04/02/2020	06/23/2020	0.00	40,674.02	
<u>BASE38572</u>	CUST ID: CAL-7388 JULY 2020 BASE	06/02/2020	06/23/2020	0.00	40,674.02	

Vendor Number	Vendor Name					Total Vendor Amount
SWAGIT	SWAGIT PRODUCTIONS, LLC					575.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	575.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>15256</u>	ACCT # 2D130701CC SERVICES FOR MAY 2020	05/31/2020	06/23/2020	0.00	575.00	

Vendor Number	Vendor Name					Total Vendor Amount
SYSCO	SYSCO CENTRAL TEXAS, INC					7,600.93
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	7,600.93	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>413512098</u>	CUST # 043430 PAPER & DISP	05/26/2020	06/23/2020	0.00	50.77	
<u>413512099</u>	CUST # 043430 DAIRY / MEATS / POULTRY / FROZEN	05/26/2020	06/23/2020	0.00	1,642.21	
<u>413520262</u>	CUST # 043430 CHEMICAL & JANITORIAL	05/29/2020	06/23/2020	0.00	286.67	
<u>413520263</u>	CUST # 043430 PAPER & DRY / CHEMICAL & JANITORIAL	05/29/2020	06/23/2020	0.00	181.61	
<u>413520264</u>	CUST # 043430 DAIRY / MEATS / POULTRY / FROZEN	05/29/2020	06/23/2020	0.00	1,632.57	
<u>413524406</u>	CUST # 043430 PAPER & DISP / CHEMICAL & JANITORIA	06/01/2020	06/23/2020	0.00	60.98	
<u>413524407</u>	CUST # 043430 DAIRY / MEATS / POULTRY / FROZEN /	06/01/2020	06/23/2020	0.00	1,211.44	
<u>413536567</u>	CUST # 043430 PAPER & DISP	06/05/2020	06/23/2020	0.00	50.98	
<u>413536568</u>	CUST # 043430 CHEMICAL & JANITORIAL	06/05/2020	06/23/2020	0.00	50.25	
<u>413536569</u>	CUST # 043430 DAIRY / MEATS / POULTRY / FROZEN	06/05/2020	06/23/2020	0.00	2,433.45	

Vendor Number	Vendor Name					Total Vendor Amount
NATBUS	TAKKT AMERICA HOLDING, INC.					2,017.74
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	2,017.74	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>CV989610-TE5</u>	FOUR DRAWER LATERAL FILE 36" W BLACK	04/09/2020	06/23/2020	0.00	2,017.74	

Vendor Number	Vendor Name					Total Vendor Amount
TAYSEC	TAYLOR SECURITY SYSTEMS, LLC					222.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	111.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>8083</u>	ACCT # 60-03-7272 F JUDICIAL CENTER 3RD QTR	06/01/2020	06/23/2020	0.00	111.00	
Check				06/16/2020	111.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
<u>8084</u>	ACCT # 60-03-7285F LULING ANNEX 3RD QTR	06/01/2020	06/23/2020	0.00	111.00	

Payment Register

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Vendor Number	Vendor Name					Total Vendor Amount
TXAGFI	TEXAS AGRICULTURAL FINANCE AUTHORITY					280.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	280.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
52020	55 FARM TAGS ISSUED FOR MAY 2020	06/04/2020	06/23/2020	0.00	280.00	

Vendor Number	Vendor Name					Total Vendor Amount
TACRIS	TEXAS ASSOCIATION OF COUNTIES					42,524.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	42,524.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
NRCN-27086-WC3	Risk Management Pool - MEMBER # 0280	06/04/2020	06/23/2020	0.00	42,524.00	

Vendor Number	Vendor Name					Total Vendor Amount
DEPPUB	TEXAS DEPT. OF PUBLIC SAFETY					8.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	8.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
CRS-202003-191745	ORGID: 24704 SERVICE DATES 3/3 - 16/20	03/31/2020	06/23/2020	0.00	8.00	

Vendor Number	Vendor Name					Total Vendor Amount
TDCAA	TEXAS DISTRICT & COUNTY ATTORNEYS					180.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	60.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
1711167_SCHMIDT	PERSONAL ID: 40985 ELIZABETH SCHMIDT	06/01/2020	06/23/2020	0.00	60.00	

Check				06/16/2020	60.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
171167_MONTGOMERY	PERSONAL ID: 36199 AMANDA MONTGOMERY	06/01/2020	06/23/2020	0.00	60.00	

Check				06/16/2020	60.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
171167_WELLS	PERSONAL ID: 107143 JUSTIN (JJ) WELLS	06/01/2020	06/23/2020	0.00	60.00	

Vendor Number	Vendor Name					Total Vendor Amount
PARWIL	TEXAS PARKS & WILDLIFE DEPARTMENT					25.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	25.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
19-0071	FINES COLLECTED IN 5/2020	06/12/2020	06/23/2020	0.00	25.00	

Vendor Number	Vendor Name					Total Vendor Amount
CARWAR	THE LAW OFFICES OF CARRIE WARD PLLC					2,198.00
Payment Type	Payment Number			Payment Date	Payment Amount	
Check				06/16/2020	2,198.00	
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount	
18-FL-474_9	CAUSE # 18-FL-474 JUAREZ	06/01/2020	06/23/2020	0.00	56.00	
19-FL-361_4	CAUSE # 19-FL-361 M.O.	06/01/2020	06/23/2020	0.00	84.00	
19-FL-434_5	CAUSE # 19-FL-434 T/A	06/01/2020	06/23/2020	0.00	483.00	
19-FL-559_2	CAUSE # 19-FL-559 G / H	06/01/2020	06/23/2020	0.00	350.00	
20-FL-022_3	CAUSE # 20-FL-022 SANDOVAL	06/01/2020	06/23/2020	0.00	308.00	
20-FL-093_1	CAUSE # 20-FL-093 X.M., N.B. & A.B.	06/01/2020	06/23/2020	0.00	168.00	
20-FL-119_1	CAUSE # 20-FL-119 MARMEJO	06/01/2020	06/23/2020	0.00	210.00	
20-FL-156	CAUSE # 20-FL-156 G.H.	06/01/2020	06/23/2020	0.00	392.00	
20-FL-168	CAUSE # 20-FL-168 E.Z.	06/01/2020	06/23/2020	0.00	147.00	

Payment Register

Vendor Number	Vendor Name					Total Vendor Amount	
<u>WESGRO</u>	THOMSON REUTERS - WEST PUBLISHING CORP					684.41	
Payment Type	Payment Number			Payment Date	Payment Amount		
Check				06/16/2020	340.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount		
<u>842395150</u>	ACCT # 1004742988 CHARGES FOR 5/2020	06/01/2020	06/23/2020	0.00	340.00		
Check				06/16/2020	260.00		
<u>842400261</u>	ACCT # 1000732986 SERVICES FOR 5/2020	06/01/2020	06/23/2020	0.00	260.00		
Check				06/16/2020	84.41		
<u>842506652</u>	ACCT # 10007329986 5/05 - 6/04/20	06/04/2020	06/23/2020	0.00	84.41		
<u>THYSS</u>	THYSSENKRUPP ELEVATOR					525.00	
Check				06/16/2020	525.00		
<u>CONTRACT # US33395 2020</u>	SERIAL # DOVER OIL: EK2264 / US89676	06/04/2020	06/23/2020	0.00	525.00		
<u>TRAHAR</u>	TRACY L. HARTING					916.34	
Check				06/16/2020	916.34		
<u>19-FL-359 1</u>	CAUSE # 19-FL-359 C.G. / R.G.	06/01/2020	06/23/2020	0.00	916.34		
<u>UNIFIR</u>	UNIFIRST CORPORATION					224.34	
Check				06/16/2020	224.34		
<u>822 23116514</u>	CUST # 222727 RTE # F6140 SHERIFF'S	05/29/2020	06/23/2020	0.00	74.78		
<u>822 2314388</u>	CUST # 222727 RTE # F6140 SHERIFF'S	05/22/2020	06/23/2020	0.00	74.78		
<u>822 2318622</u>	CUST # 222727 RTE # F6140	06/05/2020	06/23/2020	0.00	74.78		
<u>WALDEA</u>	WALTER S. DEAN, SR.					1,505.00	
Check				06/16/2020	1,505.00		
<u>13-148</u>	CAUSE # 13-148 KATHERINE ANDERSON	04/30/2020	06/23/2020	0.00	600.00		
<u>19-056</u>	CAUSE # 19-056 MARY JANE CASTRO	04/30/2020	06/23/2020	0.00	905.00		
<u>WATGUA</u>	WATCHGUARD VIDEO					5,040.00	
Check				06/16/2020	5,040.00		
<u>BCMINV0009693</u>	CUST ID: CALDWELL COU1 VISTA XLT, DVR, WIFI ENAB	05/27/2020	06/23/2020	0.00	5,040.00		
<u>WILRIG</u>	WILSON RIGGIN					152.09	
Check				06/16/2020	152.09		
<u>109676</u>	6 BOX - RID X	06/03/2020	06/23/2020	0.00	80.09		
<u>109718</u>	10 - 1X6X8 W/YP	06/05/2020	06/23/2020	0.00	72.00		

Payment Register

APPKT04177 - 6/23/20 A/P RUN

Vendor Number	Vendor Name			Total Vendor Amount	
<u>XLPART</u>	XL PARTS, LLC			22.13	
Payment Type	Payment Number	Payment Date	Payment Amount		
Check		06/16/2020	22.13		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>04160Q8612</u>	ACCT # 490093 SERVICE CHARGE FOR MARCH 2020	03/31/2020	06/23/2020	0.00	1.44
<u>0416LV4739</u>	ACCT # 490093 SERVICE CHARGE FOR NOV 2019	11/30/2019	06/23/2020	0.00	1.91
<u>0416LV4763</u>	ACCT # 490240 SERVICE CHARGE FOR NOV 2019	11/30/2019	06/23/2020	0.00	0.08
<u>0416NZ5042</u>	ACCT # 490093 SERVICE CHARGE FOR FEB 2020	02/29/2020	06/23/2020	0.00	4.75
<u>0416PX7804</u>	ACCT # 490093 SERVICE CHARGE FOR MAY 2020	05/30/2020	06/23/2020	0.00	1.66
<u>0416QB4973</u>	CUST # 490536 OIL FILTER	06/05/2020	06/23/2020	0.00	12.29

Vendor Number	Vendor Name			Total Vendor Amount	
<u>ZACMAN</u>	ZACHARY RICK MANWILL			833.00	
Payment Type	Payment Number	Payment Date	Payment Amount		
Check		06/16/2020	833.00		
Payable Number	Description	Payable Date	Due Date	Discount Amount	Payable Amount
<u>18-FL-474 5</u>	CAUSE # 18-FL-474 I.L.J. / I.J./I.J.	06/01/2020	06/23/2020	0.00	63.00
<u>19-FL-027 4</u>	CAUSE # 19-FL-027 G.H.G. / A.J.C.	06/01/2020	06/23/2020	0.00	420.00
<u>19-FL-351 2</u>	CAUSE # 19-FL-351 K.D.O. / J.G. / K.G.	06/01/2020	06/23/2020	0.00	28.00
<u>19-FL-387 2</u>	CAUSE # 19-FL-387 P.G.G. / S.R.G.	06/01/2020	06/23/2020	0.00	126.00
<u>20-FL-093</u>	CAUSE # 20-FL-093 X.M. / N.B. / A.B.	06/01/2020	06/23/2020	0.00	196.00

Payment Summary

Bank Code	Type	Payable Count	Payment Count	Discount	Payment
AP BNK	Check	230	117	0.00	416,893.00
Packet Totals:		230	117	0.00	416,893.00

Cash Fund Summary

Fund	Name	Amount
999	POOLED CASH	-416,893.00
Packet Totals:		<u>-416,893.00</u>

- 2. Ratify re-occurring County Payments**
 - A. \$323,504.87 (Payroll 5/24/2020 – 6/06/2020)**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

A. \$323,504.87 (Payroll 5/24/2020 – 6/06/2020)

1. Costs:

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title

(1) Judge Haden _____

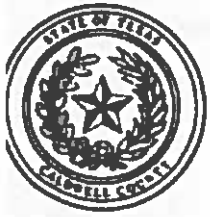
(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 20 total # of backup pages
(including this page)

4.  _____
Signature of Court Member

6/16/2020 _____
Date



Caldwell County, TX

Detail Register

Department Summary

Pay Period: 05/24/2020 - 06/06/2020

Packet: PYPKT01784 - PAYROLL 05242020 THRU 06062020
 Payroll Set: 01 - Payroll Set 01

Department: 1000 - Courthouse Security

Total Direct Deposits: 9,006.93
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	56.00	1,152.38
165 Stipend w/RET	0.00	16.15
Hourly	484.00	9,970.53
S	16.00	320.78
Uniform	0.00	175.00
Vacation	8.00	160.39
Total:	564.00	11,795.23

TAXES

Code	Subject To	Employee	Employer
Federal W/H	10,798.48	912.71	0.00
MC	11,388.27	165.12	165.12
SS	11,388.27	706.07	706.07
Unemployment	11,659.07	0.00	0.00
Total:	1,783.90	1,783.90	871.19

DEDUCTIONS

Code	Subject To	Employee	Employer
400	11,795.23	589.79	518.98
550	0.00	136.16	0.00
551	0.00	20.00	0.00
580	0.00	7.65	0.00
590	0.00	161.13	1,626.33
595	0.00	5.72	0.00
615	0.00	83.95	0.00
Total:	1,004.40	1,004.40	2,145.31

RECAP 1000 - Courthouse Security

Earnings:	11,795.23	Benefits:	0.00	Deductions:	1,004.40	Taxes:	1,783.90	Net Pay:	9,006.93
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Department: 1101 - Unit Road

Total Direct Deposits: 25,154.32
 Total Check Amounts: 1,102.96

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	184.00	3,383.96
165 Stipend w/RET	0.00	66.92
C-19	8.00	145.38
FLOAT	16.00	272.08
Hourly	1,447.50	26,141.43
OT	2.00	62.44
S	33.50	592.01
SAL	-7.00	1,890.94
Vacation	39.00	701.23
VAC-PAYOUT	117.89	2,101.45
Total:	1,840.89	35,357.84

TAXES

Code	Subject To	Employee	Employer
Federal W/H	32,020.62	2,954.55	0.00
MC	33,788.50	489.93	489.93
SS	33,788.50	2,094.90	2,094.90
Unemployment	35,225.55	0.00	0.00
Total:		5,539.38	2,584.83

DEDUCTIONS

Code	Subject To	Employee	Employer
400	35,357.84	1,767.88	1,555.77
530	0.00	0.00	0.00
550	0.00	132.29	0.00
551	0.00	57.69	0.00
563	0.00	210.19	0.00
580	0.00	13.77	0.00
590	0.00	1,158.89	6,842.77
595	0.00	19.50	0.00
615	0.00	200.97	0.00
Total:		3,561.18	8,398.54

RECAP 1101 - Unit Road

Earnings: 35,357.84 Benefits: 0.00 Deductions: 3,561.18 Taxes: 5,539.38 Net Pay: 26,257.28

Department: 1102 - Vehicle Maintenance

Total Direct Deposits: 1,103.56
 Total Check Amounts: 2,461.62

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	24.00	440.09
Hourly	216.00	3,960.89
Total:	240.00	4,400.98

TAXES

Code	Subject To	Employee	Employer
Federal W/H	4,159.25	257.54	0.00
MC	4,379.30	63.49	63.49
SS	4,379.30	271.51	271.51
Unemployment	4,387.36	0.00	0.00
Total:		592.54	335.00

DEDUCTIONS

Code	Subject To	Employee	Employer
400	4,400.98	220.05	193.64
550	0.00	13.62	0.00
580	0.00	1.53	0.00
590	0.00	0.00	966.66
615	0.00	8.06	0.00
Total:		243.26	1,160.30

RECAP 1102 - Vehicle Maintenance

Earnings: 4,400.98 Benefits: 0.00 Deductions: 243.26 Taxes: 592.54 Net Pay: 3,565.18

Department: 1103 - Fleet Maintenance

Total Direct Deposits: 1,287.17
 Total Check Amounts: 1,189.76

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	307.24
Hourly	144.00	2,765.11
Total:	160.00	3,072.35

TAXES

Code	Subject To	Employee	Employer
Federal W/H	2,901.88	188.15	0.00
MC	3,055.50	44.30	44.30
SS	3,055.50	189.44	189.44
Unemployment	3,072.35	0.00	0.00
Total:		421.89	233.74

DEDUCTIONS

Code	Subject To	Employee	Employer
400	3,072.35	153.62	135.18
580	0.00	3.06	0.00
590	0.00	0.00	322.22
615	0.00	16.85	0.00
Total:		173.53	457.40

RECAP 1103 - Fleet Maintenance

Earnings: 3,072.35 Benefits: 0.00 Deductions: 173.53 Taxes: 421.89 Net Pay: 2,476.93

Department: 2120 - County Treasurer

Total Direct Deposits: 2,766.54
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	158.97
FLOAT	8.00	158.97
Hourly	49.50	983.65
SAL	1.00	1,967.38
Vacation	14.50	288.14
Total:	81.00	3,557.11

TAXES

Code	Subject To	Employee	Employer
Federal W/H	3,260.49	226.33	0.00
MC	3,478.35	50.43	50.43
SS	3,478.35	215.66	215.66
Unemployment	3,557.11	0.00	0.00
Total:		492.42	266.09

DEDUCTIONS

Code	Subject To	Employee	Employer
400	3,557.11	177.86	156.51
520	0.00	40.00	0.00
551	0.00	42.30	0.00
580	0.00	1.53	0.00
590	0.00	0.00	644.44
595	0.00	2.86	0.00
615	0.00	33.60	0.00
Total:		298.15	800.95

RECAP 2120 - County Treasurer

Earnings: 3,557.11 Benefits: 0.00 Deductions: 298.15 Taxes: 492.42 Net Pay: 2,766.54

Department: 2130 - County Auditor

Total Direct Deposits: 7,160.63
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	40.00	1,014.98
165 Stipend w/RET	0.00	34.62
FLOAT	4.00	153.85
Hourly	211.00	4,472.54
S	5.00	103.58
SAL	-26.00	4,097.13
Vacation	8.00	307.69
Total:	242.00	10,184.39

TAXES

Code	Subject To	Employee	Employer
Federal W/H	8,981.66	1,056.20	0.00
MC	9,715.88	140.89	140.89
SS	9,715.88	602.39	602.39
Unemployment	10,127.39	0.00	0.00
Total:		1,799.48	743.28

DEDUCTIONS

Code	Subject To	Employee	Employer
400	10,184.39	509.22	448.11
520	0.00	225.00	0.00
550	0.00	57.00	0.00
551	0.00	157.68	0.00
580	0.00	4.59	0.00
590	0.00	161.13	1,304.11
595	0.00	8.31	0.00
610	0.00	16.96	0.00
615	0.00	84.39	0.00
Total:		1,224.28	1,752.22

RECAP 2130 - County Auditor

Earnings: 10,184.39 Benefits: 0.00 Deductions: 1,224.28 Taxes: 1,799.48 Net Pay: 7,160.63

Department: 2140 - Tax Assessor-Collector

Total Direct Deposits: 6,508.89
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	40.00	674.80
Hourly	344.00	5,816.07
S	8.00	128.53
SAL	1.00	1,952.50
Vacation	8.00	128.53
Total:	401.00	8,700.43

TAXES

Code	Subject To	Employee	Employer
Federal W/H	7,873.74	714.68	0.00
MC	8,438.76	122.37	122.37
SS	8,438.76	523.21	523.21
Unemployment	6,720.69	0.00	0.00
Total:		1,360.26	645.58

DEDUCTIONS

Code	Subject To	Employee	Employer
400	8,700.43	435.02	382.82
520	0.00	130.00	0.00
550	0.00	27.24	0.00
551	0.00	40.00	0.00
580	0.00	4.59	0.00
590	0.00	161.13	1,948.55
595	0.00	17.18	0.00
615	0.00	16.12	0.00
Total:		831.28	2,331.37

RECAP 2140 - Tax Assessor-Collector

Earnings: 8,700.43 Benefits: 0.00 Deductions: 831.28 Taxes: 1,360.26 Net Pay: 6,508.89

Department: 2150 - County Clerk

Total Direct Deposits: 9,677.94
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	64.00	1,048.05
Hourly	515.95	8,485.08
LWOP	10.04	0.00
S	24.91	387.27
SAL	1.00	1,983.69
Vacation	25.10	405.51
Total:	641.00	12,309.60

TAXES

Code	Subject To	Employee	Employer
Federal W/H	11,232.62	604.47	0.00
MC	11,908.09	172.67	172.67
SS	11,908.09	738.30	738.30
Unemployment	12,190.31	0.00	0.02
Total:		1,515.44	910.99

DEDUCTIONS

Code	Subject To	Employee	Employer
400	12,309.60	615.47	541.62
520	0.00	60.00	0.00
550	0.00	119.29	0.00
551	0.00	170.75	0.00
580	0.00	12.24	0.00
590	0.00	0.00	2,577.76
595	0.00	19.75	0.00
610	0.00	27.00	0.00
615	0.00	91.72	0.00
Total:		1,116.22	3,119.38

RECAP 2150 - County Clerk

Earnings: 12,309.60 Benefits: 0.00 Deductions: 1,116.22 Taxes: 1,515.44 Net Pay: 9,677.94

Department: 3000 - County Clerk

Total Direct Deposits: 979.76
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	133.83
Hourly	67.00	1,120.83
S	5.00	83.64
Total:	80.00	1,338.30

TAXES

Code	Subject To	Employee	Employer
Federal W/H	1,068.12	0.00	0.00
MC	1,135.04	16.46	16.46
SS	1,135.04	70.37	70.37
Unemployment	1,338.30	0.00	0.00
Total:		86.83	86.83

DEDUCTIONS

Code	Subject To	Employee	Employer
400	1,338.30	66.92	58.89
551	0.00	19.23	0.00
580	0.00	1.53	0.00
590	0.00	161.13	337.45
615	0.00	22.90	0.00
Total:		271.71	396.34

RECAP 3000 - County Clerk

Earnings: 1,338.30 Benefits: 0.00 Deductions: 271.71 Taxes: 86.83 Net Pay: 979.76

Department: 3200 - District Attorney

Total Direct Deposits: 23,004.28
 Total Check Amounts: 14.92

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	112.00	2,760.44
165 Stipend w/RET	0.00	16.15
FLOAT	10.00	356.50
Hourly	476.00	9,435.71
L-26 Longevity	0.00	441.55
S	11.00	236.45
SAL	-71.00	16,458.17
Vacation	29.00	820.50
Total:	567.00	30,525.47

TAXES

Code	Subject To	Employee	Employer
Federal W/H	27,861.40	2,578.79	0.00
MC	29,446.87	426.99	426.99
SS	29,446.87	1,825.71	1,825.71
Unemployment	30,437.99	0.00	0.00
Total:		4,831.49	2,252.70

DEDUCTIONS

Code	Subject To	Employee	Employer
400	30,509.32	1,525.47	1,342.40
520	0.00	60.00	0.00
550	0.00	71.33	0.00
551	0.00	310.23	0.00
552	0.00	96.15	0.00
580	0.00	10.71	0.00
590	0.00	483.39	4,234.55
595	0.00	20.02	0.00
615	0.00	97.48	0.00
Total:		2,674.78	5,576.95

RECAP 3200 - District Attorney

Earnings: 30,525.47 Benefits: 0.00 Deductions: 2,674.78 Taxes: 4,831.49 Net Pay: 23,019.20

Department: 3220 - District Clerk

Total Direct Deposits: 8,448.44
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	56.00	937.38
FLOAT	4.00	64.46
Hourly	456.25	7,652.81
S	22.00	357.74
SAL	1.00	1,988.27
Vacation	21.75	361.28
Total:	561.00	11,361.94

TAXES

Code	Subject To	Employee	Employer
Federal W/H	10,006.06	734.92	0.00
MC	10,674.16	154.78	154.78
SS	10,674.16	661.80	661.80
Unemployment	11,293.85	0.00	0.00
Total:		1,551.50	816.58

DEDUCTIONS

Code	Subject To	Employee	Employer
400	11,361.94	568.10	499.91
520	0.00	100.00	0.00
550	0.00	68.09	0.00
551	0.00	182.29	0.00
580	0.00	6.12	0.00
590	0.00	322.26	2,608.22
595	0.00	14.34	0.00
615	0.00	100.80	0.00
Total:		1,362.00	3,108.13

RECAP 3220 - District Clerk

Earnings: 11,361.94 Benefits: 0.00 Deductions: 1,362.00 Taxes: 1,551.50 Net Pay: 8,448.44

Department: 3230 - District Judge

Total Direct Deposits: 5,068.77
 Total Check Amounts: 0.00

EARNINGS			TAXES			
Pay Code	Units	Pay Amount	Code	Subject To	Employee	Employer
112.5 - HOL PRIMARY	16.00	471.41	Federal W/H	5,945.16	386.00	0.00
Hourly	60.00	1,072.56	MC	6,390.52	92.65	92.65
SAL	-9.00	4,820.70	SS	6,390.52	396.21	396.21
Vacation	20.00	542.92	Unemployment	6,834.20	0.00	0.02
Total:	87.00	6,907.59	Total:	874.86	874.86	488.88

DEDUCTIONS			
Code	Subject To	Employee	Employer
400	6,907.59	345.36	303.94
520	0.00	100.00	0.00
550	0.00	27.23	0.00
551	0.00	76.92	0.00
580	0.00	1.53	0.00
590	0.00	322.26	674.90
595	0.00	5.74	0.00
615	0.00	84.92	0.00
Total:		963.96	978.84

RECAP 3230 - District Judge

Earnings: 6,907.59 Benefits: 0.00 Deductions: 963.96 Taxes: 874.86 Net Pay: 5,068.77

Department: 3240 - County Court Law

Total Direct Deposits: 7,474.79
 Total Check Amounts: 0.00

EARNINGS			TAXES			
Pay Code	Units	Pay Amount	Code	Subject To	Employee	Employer
112.5 - HOL PRIMARY	16.00	442.16	Federal W/H	9,543.52	1,278.25	0.00
Jud Stip	0.00	3,230.77	MC	10,313.02	149.54	149.54
SAL	-13.00	6,717.07	SS	10,313.02	639.41	639.41
Total:	3.00	10,390.00	Total:	2,067.20	2,067.20	788.95

DEDUCTIONS			
Code	Subject To	Employee	Employer
400	10,390.00	519.50	457.16
520	0.00	250.00	0.00
550	0.00	54.46	0.00
580	0.00	1.53	0.00
590	0.00	0.00	644.44
595	0.00	5.72	0.00
615	0.00	16.80	0.00
Total:		848.01	1,101.60

RECAP 3240 - County Court Law

Earnings: 10,390.00 Benefits: 0.00 Deductions: 848.01 Taxes: 2,067.20 Net Pay: 7,474.79

Department: 3251 - JP Prect. 1

Total Direct Deposits: 2,659.29
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	259.33
Hourly	128.00	2,074.61
SAL	1.00	1,670.85
Vacation	16.00	259.33
Total:	161.00	4,264.12

TAXES

Code	Subject To	Employee	Employer
Federal W/H	3,229.61	230.42	0.00
MC	3,442.81	49.92	49.92
SS	3,442.81	213.45	213.45
Unemployment	2,582.89	0.00	0.00
Total:	493.79	263.37	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	4,264.12	213.20	187.62
550	0.00	38.19	0.00
551	0.00	193.06	0.00
560	0.00	75.00	0.00
580	0.00	1.53	0.00
590	0.00	514.17	981.89
615	0.00	75.89	0.00
Total:	1,111.04	1,169.51	

RECAP 3251 - JP Prect. 1

Earnings: 4,264.12 Benefits: 0.00 Deductions: 1,111.04 Taxes: 493.79 Net Pay: 2,659.29

Department: 3252 - JP Prect. 2

Total Direct Deposits: 3,312.60
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	260.47
Hourly	144.00	2,344.26
SAL	1.00	1,670.85
Total:	161.00	4,275.58

TAXES

Code	Subject To	Employee	Employer
Federal W/H	3,952.50	303.10	0.00
MC	4,166.27	60.41	60.41
SS	4,166.27	258.30	258.30
Unemployment	4,248.35	0.00	0.00
Total:	621.81	318.71	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	4,275.58	213.77	188.13
550	0.00	27.23	0.00
580	0.00	4.59	0.00
590	0.00	0.00	966.66
595	0.00	8.44	0.00
610	0.00	13.50	0.00
615	0.00	73.64	0.00
Total:	341.17	1,154.79	

RECAP 3252 - JP Prect. 2

Earnings: 4,275.58 Benefits: 0.00 Deductions: 341.17 Taxes: 621.81 Net Pay: 3,312.60

Department: 3253 - JP Prec. 3

Total Direct Deposits: 2,651.54
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	131.57
165 Stipend w/RET	0.00	16.15
Hourly	112.00	1,596.39
SAL	1.00	1,670.85
Vacation	8.00	131.57
Total:	129.00	3,546.53

TAXES

Code	Subject To	Employee	Employer
Federal W/H	3,147.03	241.18	0.00
MC	3,324.35	48.20	48.20
SS	3,324.35	206.11	206.11
Unemployment	3,519.30	0.00	0.01
Total:	495.49	254.32	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	3,546.53	177.32	156.05
550	0.00	27.23	0.00
590	0.00	161.13	659.67
595	0.00	2.86	0.00
615	0.00	30.96	0.00
Total:	399.50	815.72	

RECAP 3253 - JP Prec. 3

Earnings: 3,546.53 Benefits: 0.00 Deductions: 399.50 Taxes: 495.49 Net Pay: 2,651.54

Department: 3254 - JP Prec. 4

Total Direct Deposits: 1,916.64
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	131.57
Hourly	56.00	920.98
SAL	1.00	1,670.85
Vacation	16.00	263.14
Total:	81.00	2,986.54

TAXES

Code	Subject To	Employee	Employer
Federal W/H	2,579.57	219.58	0.00
MC	2,738.89	39.71	39.71
SS	2,738.89	169.81	169.81
Unemployment	1,315.69	0.00	0.00
Total:	429.10	209.52	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	2,986.54	149.32	131.41
520	0.00	10.00	0.00
530	0.00	230.77	0.00
550	0.00	13.62	0.00
551	0.00	50.00	0.00
580	0.00	3.06	0.00
590	0.00	161.13	659.67
615	0.00	22.90	0.00
Total:	640.80	791.08	

RECAP 3254 - JP Prec. 4

Earnings: 2,986.54 Benefits: 0.00 Deductions: 640.80 Taxes: 429.10 Net Pay: 1,916.64

Department: 4300 - County Sheriff

Total Direct Deposits: 62,269.99
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	328.00	6,923.22
165 Stipend w/RET	0.00	567.71
FH - LAW	4.00	69.08
Hourly	2,906.00	59,757.91
OT	68.60	1,817.19
S	28.00	583.89
SAL	-28.00	9,318.84
Uniform	0.00	925.00
Vacation	80.00	1,746.78
Total:	3,386.60	81,709.62

TAXES

Code	Subject To	Employee	Employer
Federal W/H	75,465.28	6,658.79	0.00
MC	79,685.80	1,155.46	1,155.46
SS	79,685.80	4,940.51	4,940.51
Unemployment	78,176.36	0.00	0.03
Total:		12,754.76	6,096.00

DEDUCTIONS

Code	Subject To	Employee	Employer
400	81,709.62	4,085.52	3,595.23
520	0.00	135.00	0.00
530	0.00	330.46	0.00
550	0.00	391.53	0.00
551	0.00	392.27	0.00
580	0.00	29.07	0.00
590	0.00	805.65	12,320.51
595	0.00	39.51	0.00
610	0.00	81.00	0.00
615	0.00	394.86	0.00
Total:		6,684.87	15,915.74

RECAP 4300 - County Sheriff

Earnings: 81,709.62 Benefits: 0.00 Deductions: 6,684.87 Taxes: 12,754.76 Net Pay: 62,269.99

Department: 4310 - County Jail

Total Direct Deposits: 75,053.76
 Total Check Amounts: 2,740.53

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	432.00	8,285.66
165 Stipend w/RET	0.00	270.00
BEREAVEMENT	36.00	553.20
C-19	32.00	528.40
FLOAT	8.00	207.00
Hourly	3,804.00	71,604.28
LWOP	60.00	0.00
LWP	12.00	272.45
OT	266.75	7,380.19
S	156.25	3,041.03
SAL	-69.00	4,454.85
Uniform	0.00	1,100.00
Vacation	169.25	3,193.28
VAC-PAYOUT	57.28	1,044.76
Total:	4,964.53	101,935.10

TAXES

Code	Subject To	Employee	Employer
Federal W/H	94,031.39	8,405.04	0.00
MC	99,258.15	1,439.22	1,439.22
SS	99,258.15	6,154.03	6,154.03
Unemployment	101,577.15	0.00	0.10
Total:		15,998.29	7,593.35

DEDUCTIONS

Code	Subject To	Employee	Employer
400	101,935.10	5,096.76	4,485.17
520	0.00	130.00	0.00
530	0.00	170.77	0.00
550	0.00	357.95	0.00
551	0.00	242.28	0.00
580	0.00	27.54	0.00
590	0.00	1,304.53	16,555.06
595	0.00	81.73	0.00
610	0.00	40.50	0.00
615	0.00	690.46	0.00
Total:		8,142.52	21,040.23

RECAP 4310 - County Jail

Earnings: 101,935.10 Benefits: 0.00 Deductions: 8,142.52 Taxes: 15,998.29 Net Pay: 77,794.29

Department: 4321 - Constables-Pct. 1

Total Direct Deposits: 1,348.63
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
165 Stipend w/RET	0.00	16.15
Hourly	41.50	561.08
SAL	1.00	1,109.85
Total:	42.50	1,687.08

TAXES

Code	Subject To	Employee	Employer
Federal W/H	1,602.73	125.03	0.00
MC	1,687.08	24.47	24.47
SS	1,687.08	104.60	104.60
Unemployment	561.08	0.00	0.01
Total:		254.10	129.08

DEDUCTIONS

Code	Subject To	Employee	Employer
400	1,687.08	84.35	74.23
Total:		84.35	74.23

RECAP 4321 - Constables-Pct. 1

Earnings: 1,687.08 Benefits: 0.00 Deductions: 84.35 Taxes: 254.10 Net Pay: 1,348.63

Department: 4322 - Constables-Pct. 2

Total Direct Deposits: 1,977.00
Total Check Amounts: 0.00

EARNINGS			TAXES			
Pay Code	Units	Pay Amount	Code	Subject To	Employee	Employer
165 Stipend w/RET	0.00	16.15	Federal W/H	2,579.48	394.22	0.00
Hourly	128.00	1,730.56	MC	2,722.30	39.48	39.48
SAL	1.00	1,109.85	SS	2,722.30	168.78	168.78
Total:	129.00	2,856.56	Unemployment	2,842.94	0.00	0.02
			Total:		602.48	208.28

DEDUCTIONS			
Code	Subject To	Employee	Employer
400	2,856.56	142.82	125.68
550	0.00	13.62	0.00
551	0.00	103.84	0.00
590	0.00	0.00	322.22
615	0.00	16.80	0.00
Total:		277.08	447.90

RECAP 4322 - Constables-Pct. 2

Earnings: 2,856.56 Benefits: 0.00 Deductions: 277.08 Taxes: 602.48 Net Pay: 1,977.00

Department: 4323 - Constables-Pct. 3

Total Direct Deposits: 2,346.63
Total Check Amounts: 0.00

EARNINGS			TAXES			
Pay Code	Units	Pay Amount	Code	Subject To	Employee	Employer
165 Stipend w/RET	0.00	16.15	Federal W/H	2,797.53	103.11	0.00
Hourly	127.00	2,079.60	MC	2,957.82	42.89	42.89
SAL	1.00	1,109.85	SS	2,957.82	183.37	183.37
Total:	128.00	3,205.60	Unemployment	3,178.37	0.00	0.03
			Total:		329.37	226.29

DEDUCTIONS			
Code	Subject To	Employee	Employer
400	3,205.60	160.29	141.04
530	0.00	120.00	0.00
550	0.00	27.23	0.00
580	0.00	1.53	0.00
590	0.00	161.13	337.45
595	0.00	8.44	0.00
615	0.00	50.98	0.00
Total:		529.60	478.49

RECAP 4323 - Constables-Pct. 3

Earnings: 3,205.60 Benefits: 0.00 Deductions: 529.60 Taxes: 329.37 Net Pay: 2,346.63

Department: 4324 - Constables-Pct. 4

Total Direct Deposits: 1,387.88
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
165 Stipend w/RET	0.00	19.23
Hourly	64.50	961.28
SAL	1.00	1,109.85
Total:	65.50	2,090.36

TAXES

Code	Subject To	Employee	Employer
Federal W/H	1,693.90	163.86	0.00
MC	1,838.41	26.65	26.65
SS	1,838.41	113.98	113.98
Unemployment	961.28	0.00	0.01
Total:	304.49	304.49	140.64

DEDUCTIONS

Code	Subject To	Employee	Employer
400	2,090.36	104.51	91.98
520	0.00	40.00	0.00
550	0.00	18.92	0.00
551	0.00	43.26	0.00
580	0.00	1.53	0.00
590	0.00	161.13	337.45
595	0.00	5.74	0.00
615	0.00	22.90	0.00
Total:	397.99	429.43	

RECAP 4324 - Constables-Pct. 4

Earnings: 2,090.36 Benefits: 0.00 Deductions: 397.99 Taxes: 304.49 Net Pay: 1,387.88

Department: 4330 - Driver's License

Total Direct Deposits: 458.37
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
C-19	8.00	106.00
Hourly	32.00	424.00
Total:	40.00	530.00

TAXES

Code	Subject To	Employee	Employer
Federal W/H	503.50	4.58	0.00
MC	530.00	7.69	7.69
SS	530.00	32.86	32.86
Unemployment	530.00	0.00	0.01
Total:	45.13	45.13	40.56

DEDUCTIONS

Code	Subject To	Employee	Employer
400	530.00	26.50	23.32
Total:	26.50	26.50	

RECAP 4330 - Driver's License

Earnings: 530.00 Benefits: 0.00 Deductions: 26.50 Taxes: 45.13 Net Pay: 458.37

Department: 5401 - Juvenile Probation

Total Direct Deposits: 14,123.93
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	72.00	1,983.57
165 Stipend w/RET	0.00	129.20
Hourly	502.50	12,312.72
SAL	-14.00	5,513.67
Vacation	1.50	25.61
Total:	562.00	19,964.77

BENEFITS

Pay Code	Units	Pay Amount
JP COMP EARNED	8.00	212.04
Total:	8.00	212.04

TAXES

Code	Subject To	Employee	Employer
Federal W/H	16,974.54	1,447.01	0.00
MC	18,247.80	264.60	264.60
SS	18,247.80	1,131.35	1,131.35
Unemployment	19,964.77	0.00	0.00
Total:	2,842.96	1,395.95	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	19,964.77	998.26	878.45
520	0.00	275.00	0.00
551	0.00	571.12	0.00
552	0.00	192.30	0.00
580	0.00	7.65	0.00
590	0.00	821.14	2,638.68
595	0.00	13.89	0.00
615	0.00	118.52	0.00
Total:	2,997.88	3,517.13	

RECAP 5401 - Juvenile Probation

Earnings:	19,964.77	Benefits:	212.04	Deductions:	2,997.88	Taxes:	2,842.96	Net Pay:	14,123.93
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Department: 6520 - Building Maintenance

Total Direct Deposits: 5,749.54
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	48.00	860.32
165 Stipend w/RET	0.00	48.45
Hourly	344.00	5,860.30
S	8.00	161.37
SAL	-7.00	1,587.64
Vacation	8.00	133.55
Total:	401.00	8,651.63

TAXES

Code	Subject To	Employee	Employer
Federal W/H	7,009.80	594.47	0.00
MC	8,442.38	122.41	122.41
SS	8,442.38	523.42	523.42
Unemployment	8,581.58	0.00	0.00
Total:	1,240.30	645.83	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	8,651.63	432.58	380.67
520	0.00	1,000.00	0.00
550	0.00	70.05	0.00
551	0.00	105.76	0.00
580	0.00	6.12	0.00
590	0.00	0.00	1,933.32
595	0.00	8.58	0.00
610	0.00	13.84	0.00
615	0.00	24.86	0.00
Total:	1,661.79	2,313.99	

RECAP 6520 - Building Maintenance

Earnings:	8,651.63	Benefits:	0.00	Deductions:	1,661.79	Taxes:	1,240.30	Net Pay:	5,749.54
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Department: 6550 - Elections

Total Direct Deposits: 3,043.65
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	308.47
Hourly	134.00	1,917.04
OT	13.00	313.29
SAL	-7.00	1,619.41
Total:	156.00	4,158.21

TAXES

Code	Subject To	Employee	Employer
Federal W/H	3,507.48	151.77	0.00
MC	3,775.39	54.74	54.74
SS	3,775.39	234.07	234.07
Unemployment	4,137.44	0.00	0.01
Total:	440.58	288.82	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	4,158.21	207.91	182.96
520	0.00	60.00	0.00
550	0.00	20.77	0.00
551	0.00	107.69	0.00
580	0.00	3.06	0.00
590	0.00	161.13	659.67
595	0.00	8.31	0.00
610	0.00	20.19	0.00
615	0.00	84.92	0.00
Total:	673.98	842.63	

RECAP 6550 - Elections

Earnings: 4,158.21 Benefits: 0.00 Deductions: 673.98 Taxes: 440.58 Net Pay: 3,043.65

Department: 6560 - Commissioners Court

Total Direct Deposits: 9,260.36
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	148.45
165 Stipend w/RET	0.00	196.36
Hourly	72.00	1,336.05
SAL	-2.00	11,088.81
Total:	86.00	12,769.67

TAXES

Code	Subject To	Employee	Employer
Federal W/H	11,022.82	862.34	0.00
MC	11,686.30	169.45	169.45
SS	11,686.30	724.55	724.55
Unemployment	10,900.35	0.00	0.00
Total:	1,756.34	894.00	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	12,769.67	638.48	561.85
520	0.00	25.00	0.00
550	0.00	54.47	0.00
551	0.00	100.00	0.00
580	0.00	6.12	0.00
590	0.00	836.63	2,301.23
595	0.00	16.91	0.00
615	0.00	75.36	0.00
Total:	1,752.97	2,863.08	

RECAP 6560 - Commissioners Court

Earnings: 12,769.67 Benefits: 0.00 Deductions: 1,752.97 Taxes: 1,756.34 Net Pay: 9,260.36

Department: 6570 - Veteran Service Officer

Total Direct Deposits: 1,207.57
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	152.34
165 Stipend w/RET	0.00	16.15
SAL	-7.00	1,371.04
Total:	1.00	1,539.53

TAXES

Code	Subject To	Employee	Employer
Federal W/H	1,462.55	135.68	0.00
MC	1,539.53	22.32	22.32
SS	1,539.53	95.45	95.45
Unemployment	1,539.53	0.00	0.00
Total:		253.45	117.77

DEDUCTIONS

Code	Subject To	Employee	Employer
400	1,539.53	76.98	67.74
580	0.00	1.53	0.00
Total:		78.51	67.74

RECAP 6570 - Veteran Service Officer

Earnings: 1,539.53 Benefits: 0.00 Deductions: 78.51 Taxes: 253.45 Net Pay: 1,207.57

Department: 6580 - Human Resources

Total Direct Deposits: 1,175.24
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	190.61
SAL	-7.00	1,715.47
Total:	1.00	1,906.08

TAXES

Code	Subject To	Employee	Employer
Federal W/H	1,789.10	469.71	0.00
MC	1,884.40	27.32	27.32
SS	1,884.40	116.83	116.83
Unemployment	1,892.46	0.00	0.00
Total:		613.86	144.15

DEDUCTIONS

Code	Subject To	Employee	Employer
400	1,906.08	95.30	83.87
550	0.00	13.62	0.00
615	0.00	8.06	0.00
Total:		116.98	83.87

RECAP 6580 - Human Resources

Earnings: 1,906.08 Benefits: 0.00 Deductions: 116.98 Taxes: 613.86 Net Pay: 1,175.24

Department: 6590 - Purchasing

Total Direct Deposits: 1,485.99
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	8.00	195.69
165 Stipend w/RET	0.00	16.15
SAL	-9.00	1,712.31
Vacation	2.00	48.92
Total:	1.00	1,973.07

TAXES

Code	Subject To	Employee	Employer
Federal W/H	1,847.13	212.29	0.00
MC	1,945.78	28.21	28.21
SS	1,945.78	120.64	120.64
Unemployment	1,973.07	0.00	0.00
Total:		361.14	148.85

DEDUCTIONS

Code	Subject To	Employee	Employer
400	1,973.07	98.65	86.82
551	0.00	19.23	0.00
590	0.00	0.00	322.22
615	0.00	8.06	0.00
Total:		125.94	409.04

RECAP 6590 - Purchasing

Earnings: 1,973.07 Benefits: 0.00 Deductions: 125.94 Taxes: 361.14 Net Pay: 1,485.99

Department: 6610 - IT-Technology

Total Direct Deposits: 3,322.44
 Total Check Amounts: 0.00

EARNINGS			TAXES			
Pay Code	Units	Pay Amount	Code	Subject To	Employee	Employer
112.5 - HOL PRIMARY	16.00	464.28	Federal W/H	4,186.01	506.96	0.00
165 Stipend w/RET	0.00	69.24	MC	4,621.61	67.01	67.01
Hourly	64.00	1,464.98	SS	4,621.61	286.54	286.54
S	8.00	183.12	Unemployment	4,669.23	0.00	0.00
SAL	-7.00	2,530.42				
Total:	81.00	4,712.04	Total:	860.51	353.55	

DEDUCTIONS			
Code	Subject To	Employee	Employer
400	4,712.04	235.60	207.33
520	0.00	200.00	0.00
550	0.00	42.81	0.00
551	0.00	30.77	0.00
580	0.00	3.06	0.00
590	0.00	0.00	644.44
615	0.00	16.85	0.00
Total:		529.09	851.77

RECAP 6610 - IT-Technology

Earnings: 4,712.04 Benefits: 0.00 Deductions: 529.09 Taxes: 860.51 Net Pay: 3,322.44

Department: 6630 - Grants Department

Total Direct Deposits: 1,874.76
 Total Check Amounts: 0.00

EARNINGS			TAXES			
Pay Code	Units	Pay Amount	Code	Subject To	Employee	Employer
112.5 - HOL PRIMARY	8.00	230.77	Federal W/H	2,207.65	155.11	0.00
165 Stipend w/RET	0.00	16.15	MC	2,323.84	33.70	33.70
FLOAT	8.00	230.77	SS	2,323.84	144.08	144.08
SAL	-15.00	1,846.15	Unemployment	2,323.84	0.00	0.00
Total:	1.00	2,323.84	Total:	332.89	177.78	

DEDUCTIONS			
Code	Subject To	Employee	Employer
400	2,323.84	116.19	102.25
Total:		116.19	102.25

RECAP 6630 - Grants Department

Earnings: 2,323.84 Benefits: 0.00 Deductions: 116.19 Taxes: 332.89 Net Pay: 1,874.76

Department: 6640 - Code Investigator

Total Direct Deposits: 2,499.23
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	307.65
165 Stipend w/RET	0.00	50.77
Hourly	136.00	2,607.39
S	8.00	161.50
Total:	160.00	3,127.31

TAXES

Code	Subject To	Employee	Employer
Federal W/H	2,894.65	160.48	0.00
MC	3,051.01	44.24	44.24
SS	3,051.01	189.17	189.17
Unemployment	3,127.31	0.00	0.00
Total:	3,127.31	393.89	233.41

DEDUCTIONS

Code	Subject To	Employee	Employer
400	3,127.31	156.36	137.60
551	0.00	65.38	0.00
580	0.00	1.53	0.00
590	0.00	0.00	644.44
595	0.00	2.86	0.00
615	0.00	8.06	0.00
Total:	3,127.31	234.19	782.04

RECAP 6640 - Code Investigator

Earnings: 3,127.31 Benefits: 0.00 Deductions: 234.19 Taxes: 393.89 Net Pay: 2,499.23

Department: 6650 - Emerg Mgnt/Homeland Sec

Total Direct Deposits: 3,074.13
 Total Check Amounts: 0.00

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	16.00	385.27
Hourly	72.00	1,455.30
SAL	-7.00	2,012.12
Total:	81.00	3,852.69

TAXES

Code	Subject To	Employee	Employer
Federal W/H	3,602.25	236.27	0.00
MC	3,794.88	55.03	55.03
SS	3,794.88	235.29	235.29
Unemployment	3,825.46	0.00	0.00
Total:	3,825.46	526.59	290.32

DEDUCTIONS

Code	Subject To	Employee	Employer
400	3,852.69	192.63	169.52
550	0.00	27.23	0.00
580	0.00	1.53	0.00
590	0.00	0.00	644.44
595	0.00	5.72	0.00
615	0.00	24.86	0.00
Total:	3,852.69	251.97	813.96

RECAP 6650 - Emerg Mgnt/Homeland Sec

Earnings: 3,852.69 Benefits: 0.00 Deductions: 251.97 Taxes: 526.59 Net Pay: 3,074.13



Packet: PYPKT01784 - PAYROLL 05242020 THRU 06062020
 Payroll Set: 01 - Payroll Set 01

Pay Period: 05/24/2020 - 06/06/2020

Males Paid: 140
 Females Paid: 117
 Total Employees: 257

Total Direct Deposits: 315,995.08
 Total Check Amounts: 7,509.79

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	1,696.00	34,483.74
165 Stipend w/RET	0.00	1,632.47
BEREAVEMENT	36.00	553.20
C-19	48.00	779.78
FH - LAW	4.00	69.08
FLOAT	58.00	1,443.63
Hourly	13,537.20	256,437.78
Jud Stip	0.00	3,230.77
L-26 Longevity	0.00	441.55
LWOP	70.04	0.00
LWP	12.00	272.45
OT	350.35	9,573.11
S	337.66	6,440.89
SAL	-290.00	101,224.07
Uniform	0.00	2,200.00
Vacation	474.10	9,518.37
VAC-PAYOUT	175.17	3,146.21
Total:	16,508.52	431,447.10

BENEFITS

Pay Code	Units	Pay Amount
JP COMP EARNED	8.00	212.04
Total:	8.00	212.04

TAXES

Code	Subject To	Employee	Employer
Federal W/H	390,914.44	34,122.62	0.00
MC	415,234.48	6,020.89	6,020.89
SS	415,234.48	25,744.52	25,744.52
Unemployment	417,088.10	0.00	0.28
Total:	65,888.03	31,765.69	

DEDUCTIONS

Code	Subject To	Employee	Employer
400	429,600.49	21,480.04	18,902.42
520	0.00	2,840.00	0.00
530	0.00	852.00	0.00
550	0.00	1,851.18	0.00
551	0.00	3,101.75	0.00
552	0.00	288.45	0.00
560	0.00	75.00	0.00
563	0.00	210.19	0.00
580	0.00	171.36	0.00
590	0.00	8,019.09	68,628.08
595	0.00	327.85	0.00
610	0.00	212.99	0.00
615	0.00	2,624.30	0.00
Total:	42,054.20	87,530.50	

05 * 3630.00 = +
 1 * 265 * 64 = -
 0 * 28 = -
 07 * 0.01 = 0.07 *
 0 * 0.00 =
 0 * 0.00 =
 0 * 28 = -
 0 * 0.00 =

RECAP 01 - Payroll Set 01

Earnings:	431,447.10	Benefits:	212.04	Deductions:	42,054.20	Taxes:	65,888.03	Net Pay:	323,504.87
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**B. \$97,653.44 (Payroll Tax 5/24/2020-
6/06/2020)**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
- Public Hearing

What will be discussed? What is the proposed motion?

A. \$97,653.44 (Payroll Tax 5/24/2020 – 6/06/2020)

1. Costs:

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
(1)	Judge Haden		
(2)			
(3)			

3. Backup Materials: None To Be Distributed 2 total # of backup pages (including this page)

4.  _____
Signature of Court Member

_____ 6/16/2020 _____
Date



Packet: PYPKT01784.- PAYROLL 05242020 THRU 06062020
 Payroll Set: 01 - Payroll Set 01

Pay Period: 05/24/2020 - 06/06/2020

Total Direct Deposits: 315,995.08
 Total Check Amounts: 7,509.79

Males Paid: 140
 Females Paid: 117
 Total Employees: 257

EARNINGS

Pay Code	Units	Pay Amount
112.5 - HOL PRIMARY	1,696.00	34,483.74
165 Stipend w/RET	0.00	1,632.47
BEREAVEMENT	36.00	553.20
C-19	48.00	779.78
FH - LAW	4.00	69.08
FLOAT	58.00	1,443.63
Hourly	13,537.20	256,437.78
Jud Stip	0.00	3,230.77
L-26 Longevity	0.00	441.55
LWOP	70.04	0.00
LWP	12.00	272.45
OT	350.35	9,573.11
S	337.66	6,440.89
SAL	-290.00	101,224.07
Uniform	0.00	2,200.00
Vacation	474.10	9,518.37
VAC-PAYOUT	175.17	3,146.21
Total:	16,508.52	431,447.10

BENEFITS

Pay Code	Units	Pay Amount
JP COMP EARNED	8.00	212.04
Total:	8.00	212.04

TAXES

Code	Subject To	Employee	Employer
Federal W/H	390,914.44	34,122.62	0.00
MC	415,234.48	6,020.89	6,020.89
SS	415,234.48	25,744.52	25,744.52
Unemployment	417,088.10	0.00	0.28
Total:		65,888.03	31,765.69

65,888.03 +

31,765.69 +

0.28 -

97,653.99 *

0.00 *

0.00 *

35,981.04 *

31,765.69 *

0.28 -

97,653.99 *

0.00 *

DEDUCTIONS

Code	Subject To	Employee	Employer
400	429,600.49	21,480.04	18,902.42
520	0.00	2,840.00	0.00
530	0.00	852.00	0.00
550	0.00	1,851.18	0.00
551	0.00	3,101.75	0.00
552	0.00	288.45	0.00
560	0.00	75.00	0.00
563	0.00	210.19	0.00
580	0.00	171.36	0.00
590	0.00	8,019.09	68,628.08
595	0.00	327.85	0.00
610	0.00	212.99	0.00
615	0.00	2,624.30	0.00
Total:		42,054.20	87,530.50

RECAP 01 - Payroll Set 01

Earnings: 431,447.10 Benefits: 212.04 Deductions: 42,054.20 Taxes: 65,888.03 Net Pay: 323,504.87

C. \$523,806.87 DMV Comptroller

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

\$523,806.87 for comptroller

1. Costs:

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
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(1) Judge Haden _____

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed _____ total # of backup pages
(including this page)

4. 
Signature of Court Member

6/16/2020
Date

b.



Texas Motor Vehicle Sales/Use Tax and Surcharge Report

a. 17100

Do not write in shaded areas.

c. Taxpayer number
 32049986444

d. Filing period
 Month Ending 05/31/2020

e.
 f. Date
 06/10/2020

g. Name and mailing address (Make any necessary name or address changes below.)

The Honorable Darla Law (Caldwell County TAC)
 110 S Main St Room 101
 Lockhart, Texas 78644

h. IMPORTANT

Blacken this box if your mailing address has changed. Show changes by the preprinted information.

i.

j.

You have certain rights under Chapters 552 and 559, Government Code, to review, request and correct information we have on file about you. Contact us at the address or phone number listed on this form.

1. Number of receipts issued (Including Voids) _____
2. Gross Motor Vehicle Sales and Use Tax collected (Dollars & cents) _____
3. 2.5% Surcharge collected for model years 1996 and prior (Dollars & cents). _____
4. 1.0% Surcharge collected for model years 1997 and later (Dollars & cents). _____
5. Gross Surcharge collected (Item 3B plus Item 4B) _____
6. Claim for dishonored payment _____
7. Commission not available from registration fees _____
8. Commission available from Sales Tax/TERP Surcharge _____
9. Net motor vehicle tax and/or surcharge collected (Item 2A minus Items 6A, 7A, and 8A; Item 5B minus Items 6B, 7B and 8B) _____
10. Interest earned _____
11. TOTAL AMOUNT DUE (Item 9A plus Item 10A and Item 9B plus Item 10B) _____
12. Total amount of prepayments _____
13. Amount due (Item 11A minus Item 12A and Item 11B minus 12B) _____
14. TOTAL AMOUNT OF TAX AND SURCHARGE DUE AND PAYABLE (Item 13A plus Item 13B) _____

14100	COL. I TAX CALCULATION	17100	COL. II SURCHARGE CALCULATION
1A. <input type="checkbox"/>	900	1B. <input type="checkbox"/>	12
2A. <input type="checkbox"/>	504,888.66	2B. <input type="checkbox"/>	
3A. <input type="checkbox"/>		3B. <input type="checkbox"/>	1,250.21
4A. <input type="checkbox"/>		4B. <input type="checkbox"/>	
5A. <input type="checkbox"/>		5B. <input type="checkbox"/>	
6A. <input type="checkbox"/>		6B. <input type="checkbox"/>	
7A. <input type="checkbox"/>		7B. <input type="checkbox"/>	
8A. <input type="checkbox"/>		8B. <input type="checkbox"/>	
9A. <input type="checkbox"/>		9B. <input type="checkbox"/>	
10A. <input type="checkbox"/>		10B. <input type="checkbox"/>	
11A. <input type="checkbox"/>	504,888.66	11B. <input type="checkbox"/>	1,250.21
12A. <input type="checkbox"/>		12B. <input type="checkbox"/>	
13A. <input type="checkbox"/>	504,888.66	13B. <input type="checkbox"/>	1,250.21
k. <input type="checkbox"/>		l. <input type="checkbox"/>	
		14. <input type="checkbox"/>	506,138.87

Taxpayer name: The Honorable Darla Law (Caldwell County TAC) m.

T Code Taxpayer number Period
 17920 32049986444

Make the amount in Item 14 payable to STATE COMPTROLLER
 Mail to: COMPTROLLER OF PUBLIC ACCOUNTS
 P.O. Box 149380
 Austin, Texas 78714-9380

I declare that the information in this document and any attachments is true and correct to the best of my knowledge and belief.
 Duty authorized agent (PLEASE PRINT NAME)
 Darla Law
 sign here
 Business phone 512-398-1830 Date 06/04/2020

If you have any questions regarding Motor Vehicle Sales and Use Tax or Surcharge, call 1-800-252-1382.

Texas Motor Vehicle Registration Surcharge and/or Title Application Fee Report

a. T Code 21100

c. Taxpayer number
 32049986444

d. Filing period
 Month Ending 05/31/2020

f. Due date
 06/10/2020

g. Name and mailing address (Make any necessary name or address changes below.)
 The Honorable Darla Law (Caldwell County TAC)
 110 S. Main St Room 101
 Lockhart, Texas 78644

h. IMPORTANT

Blacken this box if your mailing address has changed. Show changes by the preprinted information 1.

Blacken this box if you are no longer in office and write in the date you left office. 2.

Month Day Year

i. j.

Who Must File

Texas County Tax Assessor-Collectors (TACs) must file this report with the Comptroller's office on a monthly basis.

Due Date

The report is due by the 10th day of the month after the reporting period.

Column B - Title Application Fee/Texas Mobility Fund Instructions

Non-attainment counties must remit \$20.00 of each title application fee to the Comptroller's office for the the Texas Mobility Fund. All other counties must remit \$15.00 of each title application fee for the fund.

*** Do not write in shaded areas.***

	21100 COLUMN A Registration Surcharge	12100 COLUMN B Title Application Fee (Texas Mobility Fund)
1. Number of registrations and/or title applications (include any collections made on previous dishonored payments)	1a. <input type="checkbox"/> 19	1b. <input type="checkbox"/> 829
2. Total registration surcharge and/or title application fees collected	2a. <input type="checkbox"/> \$ 1,308.00	2b. <input type="checkbox"/> \$ 16,360.00
3. Claim for dishonored payment	3a. <input type="checkbox"/> \$	3b. <input type="checkbox"/> \$
4. Total surcharge and/or title application fee due (Item 2 minus Item 3)	4a. <input type="checkbox"/> \$ 1,308.00	4b. <input type="checkbox"/> \$ 16,360.00
*** DO NOT DETACH ***		
5. Prior payments (Include electronic funds submitted for this reporting period)	5a. <input type="checkbox"/> \$	5b. <input type="checkbox"/> \$
6. Total amount due and payable (Item 4 minus Item 5)	6a. <input type="checkbox"/> \$ 1,308.00	6b. <input type="checkbox"/> \$ 16,360.00
7. TOTAL AMOUNT OF MOTOR VEHICLE SURCHARGE AND/OR TITLE APPLICATION FEE DUE AND PAYABLE (Add Item 6a and Item 6b)	k. <input type="checkbox"/>	7. <input type="checkbox"/> \$ 17,668.00
Taxpayer name THE HONORABLE DARLA LAW (CALDWELL COUNTY TAC)		i. <input type="checkbox"/>

T Code Taxpayer number Period
 21920 32049986444

Make check payable to STATE COMPTROLLER
 Mail to COMPTROLLER OF PUBLIC ACCOUNTS
 P.O. Box 149360
 Austin, Texas 78714-9360

I declare that the information in this document and any attachments is true and correct to the best of my knowledge and belief.

sign here Taxpayer or duly authorized agent
 Business phone 512-398-1830 Date 06/04/2020

D. \$68,206.64 DMV Remittance

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hopy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

\$68,206.64 DMV remittance

1. Costs:

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

Name	Representing	Title

(1) Judge Haden _____

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 2 total # of backup pages
(including this page)

4.  _____
Signature of Court Member

6/16/2020 _____
Date



\$68,206.64

https://rst.tdmv.gov/... RT % County Funds Rem'ita...

Texas Department of Motor Vehicles REGISTRATION & TITLE SYSTEM

Customer Miscellaneous Reports Local Options Accounting Inventory Funds Exit Help

Funds Due Summary ACG017

Select a report using arrow keys and press enter.

Due Date	Funds Report Date	Reporting Date	Total Amount Due	Remittance Amount
06/02/2020	05/30/2020	05/30/2020	67231.64	0.00
08/02/2020	08/01/2020	08/01/2020	400.00	0.00
03/04/2020	08/02/2020	06/02/2020	572.00	0.00
Totals:			68203.64	0.00

Enter Cancel

User: 028-DLAW, CALDWELL COUNTY, CALDWELL COUNTY MAIN OFFICE, POS Version 9.6.2 (05/18/2020)

9:52 AM 6/4/2020

- 3. Accept the proposed 2021 Appraisal District and Collection Budgets;
Backup: 9**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to approve the proposed 2021 Appraisal District and Collection Budgets

1. **Costs:**

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

Name	Representing	Title

(1) Judge Haden

(2) _____

(3) _____

3. **Backup Materials:** None To Be Distributed 9 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/12/2020
Date

Caldwell County Appraisal District

DATE: June 10, 2020

TO: All Taxing Unit Chief Administrators
CCAD Board of Directors

RE: Proposed 2021 Appraisal District and Collection Budgets

Appraisal Budget:

Enclosed you will find the proposed budget for the Caldwell County Appraisal District for the year January 1, 2021 through December 31, 2021. Also enclosed is the estimated cost of the proposed budget for each taxing unit. The cost estimation is based on the 2019 original tax levy. The final costs will be allocated according to the entities' actual 2020 tax levies. Entities that are considering substantial increases in tax levies for 2020 should be aware of the effect on the cost allocation of the appraisal district budget.

You will receive notice of the date and time of a public hearing to consider the budget at a later date. The Board of Directors must approve the appraisal budget by September 15th.

Please note that the Tax Code requires that a copy of the proposed budget be available for public inspection in the office of each governing body served by the appraisal district.

Collection Budget:

The collection budget and allocation only apply to the entities for which the Caldwell County Appraisal District collects. Enclosed you will find the proposed collection budget for the Caldwell County Appraisal District for the year January 1, 2021 through December 31, 2021. Also enclosed is the estimated cost of the proposed budget for each taxing unit. The cost estimation is based on the 2019 original tax levy. The final costs will be allocated according to the entities' actual 2020 tax levies.

If you have any questions, please do not hesitate to contact me.

Sincerely,



Shanna Ramzinski
Chief Appraiser

Encl:
2021 Proposed Appraisal District Budget
Estimated Cost Allocation for appraisal budget
2021 Proposed Collection Budget
Estimated Cost Allocation for collection budget



211 Bufkin Ln
P.O. Box 900
Lockhart, Texas 78644
United States

PHONE (512) 398-5550
FAX (512) 398-5551
E-MAIL general@caldwellcad.org
WEB SITE www.caldwellcad.org

**CALDWELL COUNTY APPRAISAL DISTRICT
2021 APPRAISAL BUDGET (PROPOSED)**

	PERSONNEL	2020	2021
70101	Chief Appraiser	78,485.00	82,411.00
70102	Deputy Chief Appraiser	45,175.00	47,435.00
70103	GIS Mapper/System Mgr/IT	63,507.00	66,685.00
70105	Field Appraiser II	33,885.00	35,580.00
70106	Senior Appraiser I	43,832.00	46,025.00
70107	Senior Appraiser II	41,597.00	43,678.00
70108	Field Appraiser I	34,568.00	36,298.00
70109	Field Appraiser III	32,493.00	34,119.00
70111	Administrative Asst.	50,030.00	52,533.00
70112	Data entry technician	30,115.00	31,622.00
70113	Support data entry	36,766.00	38,605.00
70120	911/GIS	39,734.00	41,721.00
70130	Appraisal Clerk	0.00	25,000.00
70135	Payroll contingency	2,000.00	8,000.00
	SUBTOTAL	532,187.00	589,712.00
	DEDUCTIONS/BENEFITS		
71000	Payroll Tax	\$45,000.00	\$50,500.00
71002	Retirement/ employer	\$51,000.00	\$55,000.00
71004	Health benefits	\$107,400.00	\$116,500.00
71005	Worker comp	\$2,750.00	\$3,100.00
71006	Unemployment	\$4,000.00	\$4,000.00
	SUBTOTAL	210,150.00	229,100.00
	SERVICES		
72000	Appr Engineers	\$42,000.00	\$64,000.00
72001	Appr Review Bd	\$24,000.00	\$37,500.00
72002	Audit	\$6,200.00	\$6,300.00
72003	Board of Directors	\$1,790.00	\$1,790.00
72004	Data Processing Services	\$51,400.00	\$56,050.00
72007	Janitorial service	\$6,200.00	\$6,200.00
72008	Legal	\$27,000.00	\$27,000.00
	SUBTOTAL	158,590.00	198,840.00

	GENERAL EXPENSES	2020	2020
72500	Bond- Chief - Notary	\$250.00	\$250.00
72501	Membership / Dues	\$3,800.00	\$3,800.00
72502	Computer supplies - data processing	\$7,000.00	\$7,000.00
72504	Education & fees	\$8,000.00	\$9,700.00
72505	Insurance - liability	\$1,750.00	\$1,900.00
72506	Insurance Building/ Equip - contents	\$4,100.00	\$4,500.00
72507	Legal notices/printing	\$15,200.00	\$17,100.00
72508	Maint - hardware/equip	\$8,700.00	\$8,700.00
72509	Maint -office equip	\$1,000.00	\$1,000.00
72510	Mileage & travel	\$5,000.00	\$5,500.00
72511	Office supplies	\$7,800.00	\$8,500.00
72512	Postage	\$26,200.00	\$27,200.00
72513	Postage meter/Box rental	\$4,425.00	\$4,425.00
72514	Publications Subcrip & books	\$6,860.00	\$6,860.00
72515	Rental - copier	\$2,650.00	\$2,650.00
72516	Electricity	\$9,000.00	\$9,000.00
72517	Telephone	\$13,400.00	\$14,000.00
72518	Water & sewer	\$3,500.00	\$3,500.00
72519	Mortgage	\$54,520.00	\$57,300.00
72520	Building Maint	\$5,000.00	\$5,000.00
72523	Fuel - Vehicle	\$7,200.00	\$7,200.00
72524	Maint - Vehicle	\$6,200.00	\$8,500.00
72525	Ins - vehicle	\$2,400.00	\$2,600.00
	SUBTOTAL	203,955.00	216,185.00
	CAPITAL INVESTMENTS		
79000	Office equipment	\$5,000.00	\$5,000.00
79001	Computer Equipment	\$28,500.00	\$29,000.00
79003	Vehicle	\$25,000.00	\$28,000.00
	SUBTOTAL	58,500.00	62,000.00
	CONTINGENCY		
79002	Building Expense	\$5,000.00	\$5,000.00
79990	Contingency	\$10,000.00	\$10,000.00
	SUBTOTAL	15,000.00	15,000.00
	TOTAL EXPENSES	1,178,382.00	1,310,837.00
GCA	911 EXPENSES PAID BY COUNTY	27,800.00	0.00
		1,150,582.00	1,310,837.00

**PERSONNEL SALARY & BENEFIT EXPENSE
2021 APPRAISAL BUDGET (PROPOSED)**

LINE ITEM	POSITION	SALARY	RETIREMENT	HEALTH INS	AD	TOTAL
70101	Chief Appraiser	82,411.00	7,680.71	8,700.00	500.00	99,291.71
70102	Deputy Chief Appraiser	47,435.00	4,420.94	8,700.00	450.00	61,005.94
70103	GIS Mapper/System Mgr/IT	66,685.00	6,215.04	8,700.00	460.00	82,060.04
70105	Field Appraiser II	35,580.00	3,316.06	8,700.00	245.00	47,841.06
70106	Senior Appraiser I	46,025.00	4,289.53	8,700.00	295.00	59,309.53
70107	Senior Appraiser II	43,678.00	4,070.79	8,700.00	270.00	56,718.79
70108	Field Appraiser I	36,298.00	3,382.97	8,700.00	345.00	48,725.97
70109	Field Appraiser III	34,119.00	3,179.89	8,700.00	250.00	46,248.89
70111	Administrative Asst	52,533.00	4,896.08	8,700.00	420.00	66,549.08
70112	Data entry technician	31,622.00	2,947.17	8,700.00	245.00	43,514.17
70113	Support data entry	38,605.00	3,597.99	8,700.00	260.00	51,162.99
70120	911/GIS	41,721.00	3,888.40	8,700.00	260.00	54,569.40
70130	Appraisal Clerk	25,000.00	2,330.00	8,700.00	300.00	36,330.00
70135	Payroll contingency	8,000.00	0	0.00	0	8,000.00
		589,712.00	54,215.56	113,100.00	4,300.00	761,327.56

Note Payroll contingency to be used for staff certification and annual longevity compensation.

2021 APPRAISAL BUDGET ALLOCATION

Caldwell County Appraisal District PROPOSED Budget

ENTITIES	2019 TAX LEVY	RATIO %	2021 BUDGET	ASSESSMENT
CITY OF LOCKHART	\$5,013,497.97	8.612%	\$1,310,837.00	\$112,889.07
CITY OF LULING	\$1,378,732.46	2.368%	\$1,310,837.00	\$31,044.96
CITY OF MARTINDALE	\$340,454.12	0.585%	\$1,310,837.00	\$7,666.01
CITY OF MUSTANG RIDGE	\$128,841.02	0.221%	\$1,310,837.00	\$2,901.12
CITY OF NIEDERWALD	\$40,871.12	0.070%	\$1,310,837.00	\$920.30
CITY OF SAN MARCOS	\$175,945.21	0.302%	\$1,310,837.00	\$3,961.76
CITY OF UHLAND	\$26,994.27	0.046%	\$1,310,837.00	\$607.83
CALDWELL COUNTY	\$19,571,799.26	33.620%	\$1,310,837.00	\$440,698.74
LOCKHART ISD	\$20,301,002.16	34.872%	\$1,310,837.00	\$457,118.22
LULING ISD	\$5,152,715.56	8.851%	\$1,310,837.00	\$116,023.84
PRAIRIE LEA ISD	\$1,075,263.67	1.847%	\$1,310,837.00	\$24,211.74
PLUM CREEK CONS. DIST.	\$342,310.62	0.588%	\$1,310,837.00	\$7,707.82
PLUM CREEK UNDERGROUND	\$319,174.47	0.548%	\$1,310,837.00	\$7,186.86
HAYS ISD	\$538,641.88	0.925%	\$1,310,837.00	\$12,128.61
GONZALES ISD	\$406,152.66	0.698%	\$1,310,837.00	\$9,145.35
SAN MARCOS ISD	\$2,265,055.49	3.891%	\$1,310,837.00	\$51,002.32
WAELDER ISD	\$248,966.56	0.428%	\$1,310,837.00	\$5,605.99
CALDWELL-HAYS ESD1	\$459,493.35	0.789%	\$1,310,837.00	\$10,346.42
GONZALES COUNTY UWD	\$7,965.01	0.014%	\$1,310,837.00	\$179.35
CALDWELL ESD #2	\$129,763.10	0.223%	\$1,310,837.00	\$2,921.88
CALDWELL ESD #3	\$123,944.24	0.213%	\$1,310,837.00	\$2,790.86
CALDWELL ESD #4	\$129,971.89	0.223%	\$1,310,837.00	\$2,926.58
AUSTIN COMMUNITY COLLEGE	\$37,810.19	0.065%	\$1,310,837.00	\$851.37
TOTALS	\$58,215,366.28	100.00%	\$1,310,837.00	\$1,310,837.00

**CALDWELL COUNTY APPRAISAL DISTRICT
2021 COLLECTION BUDGET (PROPOSED)**

	PERSONNEL	2020	2021
90-70120	Deputy Tax Collector	53,021.00	55,672.00
90-70121	Collections Specialist	35,200.00	36,960.00
90-70126	Public Assist	27,316.00	28,681.00
90-70130	Part time	0.00	0.00
90-70135	Payroll contingency	0.00	3,500.00
	SUBTOTAL	115,537.00	124,813.00
	DEDUCTIONS/BENEFITS		
90-71000	Payroll Tax	9,250.00	9,800.00
90-71002	Retirement/ employer	11,500.00	12,000.00
90-71004	Health benefits	27,700.00	27,700.00
90-71005	Worker comp	875.00	950.00
90-71006	Unemployment	3,375.00	3,375.00
	SUBTOTAL	52,700.00	53,825.00
	SERVICES		
90-72002	Audit	1,800.00	1,900.00
90-72004	Data Processing Services	19,450.00	20,500.00
90-72005	County employee contract	17,500.00	18,000.00
90-72007	Janitorial service	2,500.00	2,500.00
90-72008	Legal	2,500.00	2,500.00
	SUBTOTAL	43,750.00	45,400.00
	GENERAL EXPENSES		
90-72500	Bond- Chief - Notary	200.00	200.00
90-72501	Membership / Dues	700.00	700.00
90-72502	Computer supplies - data processing	2,300.00	2,300.00
90-72504	Education & fees	3,400.00	4,100.00
90-72505	Insurance - liability	850.00	1,000.00
90-72506	Insurance Building/ Equip - contents	1,300.00	1,700.00
90-72507	Legal notices/printing	10,300.00	11,500.00
90-72508	Maint - hardware/equip	2,600.00	2,600.00
90-72509	Maint -office equip	1,500.00	1,500.00
90-72510	Mileage & travel	2,800.00	3,100.00
90-72511	Office supplies	3,200.00	3,500.00
90-72512	Postage	15,000.00	15,300.00
90-72513	Postage meter/Box rental	1,400.00	1,400.00
90-72515	Rental - copier	1,800.00	1,800.00
90-72516	Electricity	3,000.00	3,000.00
90-72517	Telephone	3,400.00	3,600.00
90-72518	Water & sewer	1,200.00	1,200.00
90-72519	Mortgage	16,500.00	17,200.00
90-72520	Building Maint	2,100.00	2,300.00
	SUBTOTAL	73,550.00	78,000.00
	CAPITAL INVESTMENTS		
90-79000	Office equipment	2,000.00	2,000.00
90-79001	Computer Equipment	9,200.00	11,300.00
	SUBTOTAL	11,200.00	13,300.00
	CONTINGENCY		
90-79002	Building Expense	2,200.00	2,200.00
90-79990	Contingency	3,000.00	3,000.00
	SUBTOTAL	5,200.00	5,200.00
	TOTAL EXPENSES	301,937.00	320,538.00

**PERSONNEL SALARY & BENEFIT EXPENSE
2021 COLLECTION BUDGET (PROPOSED)**

LINE ITEM	POSITION	SALARY	RETIREMENT	HEALTH INS	ADD	TOTAL
90-70120	Deputy Tax Collector	55,672.00	5,188.63	8,700.00	500.00	70,060.63
90-70121	Collection Specialist	36,960.00	3,444.67	8,700.00	400.00	49,504.67
90-70126	Public Asst. Specialist	28,681.00	2,673.07	8,700.00	400.00	40,454.07
90-70135	Payroll contingency	3,500.00	0.00	0.00	0.00	3,500.00
		124,813.00	11,306.37	26,100.00	1,300.00	163,519.37

Note Payroll contingency to be used for staff certification and annual longevity compensation.

2021 COLLECTION BUDGET ALLOCATION

Caldwell County Appraisal District PROPOSED Budget

ENTITIES	2019 TAX LEVY	RATIO %	2021 BUDGET	ASSESSMENT
CITY OF LOCKHART	\$5,013,497.97	8.979%	\$320,538.00	\$28,781.24
CITY OF LULING	\$1,398,052.50	2.504%	\$320,538.00	\$8,025.87
CITY OF MARTINDALE	\$340,454.12	0.610%	\$320,538.00	\$1,954.46
CITY OF MUSTANG RIDGE	\$128,841.02	0.231%	\$320,538.00	\$739.64
CITY OF NIEDERWALD	\$40,871.12	0.073%	\$320,538.00	\$234.63
CITY OF UHLAND	\$26,994.27	0.048%	\$320,538.00	\$154.97
CALDWELL ESD #2	\$129,763.10	0.232%	\$320,538.00	\$744.94
CALDWELL ESD #3	\$123,944.24	0.222%	\$320,538.00	\$711.53
CALDWELL ESD #4	\$129,971.89	0.233%	\$320,538.00	\$746.14
CALDWELL-HAYS ESD1	\$459,493.35	0.823%	\$320,538.00	\$2,637.84
CALDWELL COUNTY	\$19,571,799.26	35.053%	\$320,538.00	\$112,356.80
LOCKHART ISD	\$20,301,002.16	36.359%	\$320,538.00	\$116,542.97
LULING ISD	\$5,992,232.91	10.732%	\$320,538.00	\$34,399.91
PRAIRIE LEA ISD	\$1,509,198.15	2.703%	\$320,538.00	\$8,663.93
GONZALES COUNTY UWD	\$7,965.01	0.014%	\$320,538.00	\$45.73
PLUM CREEK CONS DIST	\$342,310.62	0.613%	\$320,538.00	\$1,965.12
PLUM CREEK UWD	\$319,174.47	0.572%	\$320,538.00	\$1,832.30
TOTALS	\$55,835,566.16	100.00%	\$320,538.00	\$320,538.00

- 4. Accept the Tax Collection report for May 2020 from the Caldwell County Appraisal District; Backup: 4**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

To accept the Tax Collection report for May 2020 from the Caldwell County Appraisal District

1. **Costs:**

Actual Cost or Estimated Cost \$ none

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

Name	Representing	Title

(1) Judge Haden

(2) _____

(3) _____

3. **Backup Materials:** None To Be Distributed 84 total # of backup pages
(including this page)

4. 
Signature of Court Member _____

6/18/2020
Date _____

CALDWELL COUNTY COMMISSIONERS

Tax Collection Report

MAY 2020

	May	Prior Months	YTD TOTAL	PRIOR YEAR
2019 Tax Collection	\$312,713.60	\$18,043,913.75	\$18,356,627.35	\$16,650,507.76
2018 & Prior Collection	\$50,071.18	\$482,309.78	\$532,380.96	\$545,291.95
Total Tax Collection =	\$362,784.78	\$18,526,223.53	\$18,889,008.31	\$17,195,799.71

note: Above figures include penalties and interest collected

2019 Original Levy \$19,571,799.26

May 31, 2020 Percent of 2019 Tax Collected 93.15%

May 31, 2019 Percent of 2018 Tax Collected 94.34%

May 31, 2018 Percent of 2017 Tax Collected 94.56%

May 31, 2020 - Balance of Delinquent Tax \$1,566,118.70

May 31, 2019 - Balance of Delinquent Tax \$1,398,974.38

May 31, 2018 - Balance of Delinquent Tax \$1,306,127.93

Corrections made to Current Tax Roll \$0.00

Corrections made to Delinquent Tax Roll \$0.00

NOTE:

Caldwell County Appraisal District has collected and disbursed Attorney Fees in the amount of \$10,731.63

Submitted by:



Shanna Ramzinski
Chief Appraiser
Caldwell County Appraisal District

CALDWELL COUNTY

Balance Sheet

MAY 2020

DEPOSITS

Date	Amount		CHECK #
	M & O	I & S	
(1) 8-May-20	\$41,765.51	\$3,787.45	EFT
(2) 13-May-20	\$118,441.68	\$10,733.81	EFT
(3) 21-May-20	\$60,878.94	\$5,528.10	EFT
(4) 28-May-20	\$41,605.87	\$3,776.25	EFT
(5) 4-Jun-20	\$69,915.44	\$6,351.73	EFT
(6)	\$0.00	\$0.00	
(7)	\$0.00	\$0.00	
(8)	\$0.00	\$0.00	
(9)	\$0.00	\$0.00	
(10)	\$0.00	\$0.00	
(11)	\$0.00	\$0.00	
(12)	\$0.00	\$0.00	
(13)	\$0.00	\$0.00	
(14)	\$0.00	\$0.00	
(15)	\$0.00	\$0.00	
(16)	\$0.00	\$0.00	
(17)	\$0.00	\$0.00	
(18)	\$0.00	\$0.00	
(19)	\$0.00	\$0.00	
(20)	\$0.00	\$0.00	
(21)	\$0.00	\$0.00	
(22)	\$0.00	\$0.00	
(23)	\$0.00	\$0.00	
(24)	\$0.00	\$0.00	
(25)	\$0.00	\$0.00	
Subtotals	<u>\$332,607.44</u>	<u>\$30,177.34</u>	
TOTAL ALL DEPOSITS	<u>\$362,784.78</u>		

CALDWELL COUNTY

Balance Sheet

MAY 2020

Collections

	<u>FARM TO MARKET M & O</u>	<u>GENERAL FUND</u>	
		<u>M & O</u>	<u>I & S</u>
Current Tax	\$41.31	\$271,611.83	\$24,500.78
Current P & I	\$1.41	\$15,189.03	\$1,369.24
Delinquent Tax	\$4.69	\$33,599.75	\$3,145.69
Delinquent P & I	\$1.27	\$12,158.15	\$1,161.63
		<hr/>	<hr/>
		Subtotals	\$332,558.76 \$30,177.34
TOTAL FTM	<hr/> \$48.68	TOTAL GCA	<hr/> \$362,736.10
	<u>ROAD & BRIDGE M & O</u>	<u>STATE TAX M & O</u>	
Current Tax	n/a	n/a	
Current P & I	n/a	n/a	
Delinquent Tax	\$0.00	\$0.00	
Delinquent P & I	\$0.00	\$0.00	
TOTAL RAB	<hr/> \$0.00	TOTAL STX	<hr/> \$0.00
<hr/> TOTAL COUNTY COLLECTIONS		\$362,784.78	

NOTE:

Caldwell County Appraisal District has collected and disbursed Attorney Fees in the amount of \$10,731.63

Attorney Fees Detail

FTM	\$0.85
GCA	\$10,730.78
RAB	\$0.00
STX	\$0.00

5. Accept the May 2020 Indigent Burial Report; Backup: 3

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hobby.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us. Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?
to accept the May 2020 Indigent Burial Report

1. **Costs:**

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

Name	Representing	Title
------	--------------	-------

(1) Judge Haden

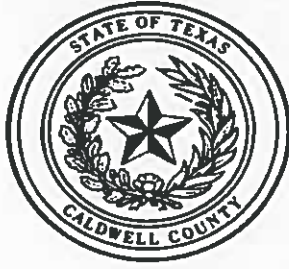
(2) _____

(3) _____

3. **Backup Materials:** None To Be Distributed 3 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/15/2020
Date



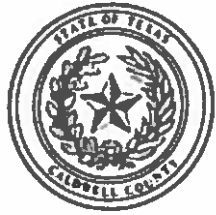
Caldwell County Indigent Burial Report
 Monthly Financial Report

Month: May 2020

Date	Funeral Home	City	Fiscal Budget	Amount Paid	Remaining Balance
	Beginning Balance		\$16,000		\$16,000.00
10.01.19	Legends-transport	San Marcos	\$4,035	\$395.00	\$15,605.00
10.29.19	McCurdy- cremation	Lockhart		\$650.00	\$14,955.00
10.29.19	McCurdy- cremation	Lockhart		\$650.00	\$14,305.00
10.29.19	O'Bannon- cremation	Luling		\$900.00	\$13,405.00
11.01.19	O'Bannon- cremation	Luling		\$900.00	\$12,505.00
11.01.19	Legends-cremation	San Marcos		\$595.00	\$11,910.00
11.02.19	Pennington- cremation	San Marcos		\$650.00	\$11,260.00
11.06.19	O'Bannon- cremation	Luling		\$900.00	\$10,360.00
11.29.19	Legends-transport	San Marcos		\$200.00	\$10,160.00
12.10.19	McCurdy- cremation	Lockhart		\$650.00	\$9,510.00
01.11.20	Cap. Mort.- transport	Austin		\$150.00	\$9,360.00
02.28.20	Legends-transport	Austin		\$395.00	\$8,965.00
03.03.20	Legends- cremation	San Marcos		\$700.00	\$8,265.00
03.05.20	Tranquil Mort-transport	Austin		\$260.00	\$8,005.00
03.12.20	O'Bannon- cremation	Luling		\$900.00	\$7,105.00
03.16.20	Cap. Mort.- transport	Austin		\$480.00	\$6,625.00
04.09.20	O'Bannon- cremation	Luling		\$900.00	\$5,725.00
04.14.20	O'Bannon- cremation	Luling		\$900.00	\$4,825.00
04.14.20	O'Bannon- cremation	Luling		\$600.00	\$4,225.00
04.24.20	O'Bannon- cremation	Luling		\$900.00	\$3,325.00
04.24.20	Credit-O'Bannon	Luling		(\$900.00)	\$4,225.00
04.24.20	credit-McCurdy	Luling		(\$600.00)	\$4,825.00
05.01.20	Tranquil Mort-transport	Austin		\$260.00	\$4,565.00
05.05.20	O'Bannon- cremation	Luling		\$900.00	\$3,665.00
05.26.20	O'Bannon- cremation	Luling		\$900.00	\$2,765.00
05.26.20	McCurdy- cremation	Lockhart		\$650.00	\$2,115.00
05.27.20	McCurdy- cremation	Lockhart		\$650.00	\$1,465.00
05.29.20	O'Bannon- cremation	Luling		\$600.00	\$865.00
	budget amendments			(\$4,035.00)	\$4,900.00
	pending-o'bannon	Luling		\$900.00	\$4,000.00
	pending-o'bannon	Luling		\$900.00	\$3,100.00
	pending-Mccurdy	Lockhart		\$650.00	\$2,450.00
05.02.20	balance adjustment	\$35.00	YTD	\$15,135.00	<u>\$2,450.00</u>
05.26.20	balance adjustment	\$4,000.00			
		<u>\$4,035.00</u>		Budget Remaining	\$2,450.00

Judge Haden

Report Submitted by: 5/31/2020



Caldwell County, TX

Detail vs Budget Report

Account Detail

Date Range: 10/01/2019 - 05/31/2020

Account	Name	Encumbrances	Fiscal Budget	Beginning Balance	Total Activity	Ending Balance	Budget Remaining	% Remaining
001 - GENERAL FUND								
Expense								
001-7620-4320	INDIGENT FUNERAL	2,450.00	20,035.00	0.00	15,135.00	15,135.00	2,450.00	12.23 %
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	
10/01/2019	APPKT03490	2019/142	79982	BILLIE JEAN MEREDITH / DOT: 9/11/19	LEGTRI - LEGENDS TRI-COUNTY FUNERAL SERVICES		395.00	
10/29/2019	POPKT00428	102919	79646	Diana Besa Cremation	MCCFUN - MCCURDY FUNERAL HOME		650.00	
10/29/2019	POPKT00428	102919	79646	Charles Lofton Cremation	MCCFUN - MCCURDY FUNERAL HOME		650.00	
10/29/2019	POPKT00435	92919	79652	indigent Cremation-Poindexter	OBAFUN - O'BANNON FUNERAL HOME		900.00	
11/01/2019	POPKT00457	102219	79838	INDIGENT CREMATION	OBAFUN - O'BANNON FUNERAL HOME		900.00	
11/01/2019	POPKT00727	2019/176	80868	Indigent Cremation-Saenz	LEGTRI - LEGENDS TRI-COUNTY FUNERAL SERVICES		595.00	
11/02/2019	APPKT03490	DOD: 11/02/19	80002	NANCY M. GIBBS	PENFUN - PENNINGTON FUNERAL HOME		650.00	
11/06/2019	APPKT03490	110619	79997	RICKY FLORES - DOD: 11/01/19	OBAFUN - O'BANNON FUNERAL HOME		900.00	
11/29/2019	APPKT03571	2019/194	80283	TRUMAN SHAWN ADAMS - DOT: 11/23/	LEGTRI - LEGENDS TRI-COUNTY FUNERAL SERVICES		200.00	
12/10/2019	APPKT03544	112219	80101	ROSCOE F. ST JOHN II / DOD: 11/22/19	MCCFUN - MCCURDY FUNERAL HOME		650.00	
01/11/2020	APPKT03663	112020	80535	TRANSPORT TO CTA MARCHAN, AILEEN (I	CAPMOR - CAPITAL MORTUARY SERVICES, INC.		150.00	
02/28/2020	APPKT03833	2020/018	81197	GABRIEL CUELLAR - DOT: 2/01/2020	LEGTRI - LEGENDS TRI-COUNTY FUNERAL SERVICES		395.00	
03/03/2020	POPKT00749	3082020 SALAZAR	81021	indigent cremation- Salazar	LEGTRI - LEGENDS TRI-COUNTY FUNERAL SERVICES		700.00	
03/05/2020	APPKT03771	J. CABALLERO 3/2020	81082	JOE LUIS CABALLERO - TRANSPORT TO CE	TRAMOR - TRANQUIL MORTUARY SERVICES, LLC		260.00	
03/12/2020	POPKT00776	2142020	81041	Cremation- Sanders	OBAFUN - O'BANNON FUNERAL HOME		900.00	
03/16/2020	APPKT03833	3162020	81138	GLASCOE, FLOY DOT: 3/16/2020	CAPMOR - CAPITAL MORTUARY SERVICES, INC.		480.00	
03/18/2020	POPKT00885	12212019	81351	Cremation Authorization- Castillo	OBAFUN - O'BANNON FUNERAL HOME		900.00	
04/13/2020	POPKT00914	4072020	81351	cremation-davenport	OBAFUN - O'BANNON FUNERAL HOME		900.00	
04/24/2020	APPKT03964	40720	81455	KENNETH DAVENPORT	OBAFUN - O'BANNON FUNERAL HOME		900.00	
04/24/2020	APPKT03964	4172020	81455	NICOLAS ARIES / DOD: 4/17/20 DOS: 4/1	OBAFUN - O'BANNON FUNERAL HOME		600.00	
04/24/2020	APPKT04014	40720-R	81455	O'BANNON FUNERAL HOME Reversal	OBAFUN - O'BANNON FUNERAL HOME		-900.00	
04/24/2020	APPKT04014	4172020-R	81455	O'BANNON FUNERAL HOME Reversal	OBAFUN - O'BANNON FUNERAL HOME		-600.00	
05/01/2020	APPKT03964	ALFORD 4/24/2020	81485	TERRY ALFORD - TRANSPORT TO CENTRAL	TRAMOR - TRANQUIL MORTUARY SERVICES, LLC		260.00	
05/05/2020	POPKT00992	4262020	81585	cremation-Nzeribe	OBAFUN - O'BANNON FUNERAL HOME		900.00	
05/26/2020	POPKT00886	OBAFUN	81351	Cremation-George	OBAFUN - O'BANNON FUNERAL HOME		900.00	
05/26/2020	POPKT01070	4242020	81706	cremation-Tienda	MCCFUN - MCCURDY FUNERAL HOME		650.00	
05/27/2020	POPKT01075	4302020	81706	thornton authorization	MCCFUN - MCCURDY FUNERAL HOME		650.00	
05/29/2020	APPKT04078	4222020	81630	NICOLAS ARISS / DOD: 4/17/2020 DOS: 4	OBAFUN - O'BANNON FUNERAL HOME		600.00	
Expense Totals:		2,450.00	20,035.00	0.00	15,135.00	15,135.00	2,450.00	12.23 %
001 - GENERAL FUND Totals:		2,450.00	20,035.00	0.00	15,135.00	15,135.00	2,450.00	12.23 %
Report Total:		2,450.00	20,035.00	0.00	15,135.00	15,135.00	2,450.00	12.23 %

**6. Accept the Commissary and Inmate Trust
Fund Audit; Backup: 6**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: June 23, 2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Caldwell County's Commissary and Inmate Trust Fund Audits, October 01, 2018 to December 31, 2019.

1. Costs:

Actual Cost or Estimated Cost \$ 0.00

Is this cost included in the County Budget? N/A

Is a Budget Amendment being proposed? N/A

2. Agenda Speakers:

Name	Representing	Title
------	--------------	-------

(1) Judge Haden

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 6 total # of backup pages
(including this page)

4. 
Signature of Court Member

Date 6/16/2020

Caldwell County Auditor's Office

P.O. Box 98

Lockhart, TX 78644

512-398-1801 (fax) 512-398-1829

June 10, 2020

**Honorable Caldwell County Judge and Commissioners
110 South Main
Lockhart, TX 78644**

Due to the current circumstances of the Covid-19 pandemic the internal audit for the County's Jail Commissary was postponed by a few weeks. This office chose not to do an actual visit to the Sheriff's office to conduct this audit. Through emails and phone calls, this office was able to request and obtain documentation to conduct a limited audit. The on-site visit will need to be scheduled at a later date.

The following audit will review transactions from the Commissary for the time period from October 1, 2018 to December 31, 2019. This audit will focus on verifying monies in the county's depository accounts, commissary operations, proper payment of vendors and taxes as well as following proper purchasing procurement procedures for items over \$500.00, \$5,000.00, and \$50,000.

Scope of Examination for Commissary:

- 1. Bank statements reviewed to verify proper signatures on checks and balancing of this account in timely manner.**
- 2. Commissary sales tax reports were reviewed for timely and accuracy submission to the State of Texas Comptroller's office.**
- 3. Sampling of disbursements to verify expenditures met guideline set forth by Local Government Code 351.0415 and Purchasing Policies and Purchasing. Viewing these samples would give way to the type of items purchased with Commissary funds.**

Results:

- 1 Bank statement for the Commissary were reviewed for the time period of this audit. All cancelled checks reviewed had the required two signature. Bank reconciliations were processed in a timely manner.**
- 2 The State and Local Sale Taxes collected by items sold in the Commissary to inmates are reported to the Texas State Comptroller monthly. Each report was submitted in a timely manner in which the County received .5% discount when the reports were filed. Each monthly report had the proper back-up to support the submitted report.**

3 A Sample of 20 invoices were pulled for review for LGC 351.0415 and Purchasing Policy.

Caldwell County's Purchasing Policy simply put, Purchases \$500 and over should have a Purchase Requisition (with proposal) issued prior to purchasing. With items more than \$5,000 and less than \$50,000 requires 3 written or phone quotes to be able to process a Purchasing Order. For items exceeding \$50,000 require competitive procurement with bids for consideration for a Purchase Order to be issued.

Purchasing within the Commissary should follow guidelines as indicated on Page 13 of Caldwell County's Purchasing Policy and Procedures Manual. As the Commissary is managed within the County Jail, all Purchase Requisitions and numbered Purchase Orders need be processed manually. The complete process should include a Purchase requisition, quote, and a numbered Purchased Order all with approval signatures on these forms. All numbered Purchase Orders should be kept in a log to be reviewed for auditing purposes.

Several vendors used are for items sold in the Commissary. However during any fiscal year period many of these vendors combined amounts are over \$50,000. Due to this issue this office has requested that each vendor be categorize into an accounting system in which these yearly amounts can be verified.

Example of invoices not abiding to the Purchasing Policy.

- 1 Date 10.5.18 Vendor: Wilson Riggins Amount: \$765.85
Invoice only, no requisition or proposal. For repairs to Annex. Type of repairs should have been indicated on the requisition.
- 2 Date: 10.16.18 Vendor: TimeKeeping Systems Amount: \$1096.49
Purchase Requisition issued with copy of Quote, invoice for payment without Purchase order.
- 3 Date: 10.24.18 Vendor: EdocTec Amount: \$1,500.00
No Requisition issued, proposal attached, purchase order (not numbered) and paid from the proposal not an invoice.
- 4 Date: 1.16.19 Vendor: Cooks Correctional Amount: \$1,321.18
Requisition done before purchased, no numbered purchased order and invoices paid did not match requisition.
- 5 Date: 1.28.19 Vendor: Crosspoint Communications Amount: \$2331.52
No requisition nor numbered purchase order attached. Invoice indicated P.O. #4300-02, however copy of the Purchase Order not attached.
- 6 Date: 2.1.19 Vendor: Deluxe Amount: \$1,297.13
No Requisition issued, no quote, no numbered purchased order, paid from invoice.
- 7 Date: 4.10.19 Vendor: LexisNexis Amount: \$15,840.00
Law Library in Jail 3-year contract, \$15,840.00. 4.15.2020 paid again \$5,280.00 and a refund of \$10,560 from LexisNexis on 4.23.2020. Establishing this on a yearly purchase order would help with this type of error.

- 8 Date: 4.6.10 Vendor: Hoyt Breathing Air Products Amount: \$8,582.64
Requisition and one quote attached. Non numbered purchase order not attached and paid from quote not an invoice. There should have been at least two more quotes and a numbered purchase order before purchasing these items.
- 9 Date: 11.15.19 Vendor: Rhyan Technology Services LLC Amount: \$127,925.00
Invoice paid without purchase requisition nor numbered purchase order. Prior to the purchase of this software, a request for bid is required as the value is over \$50,000.00. Attached to the invoice, a signed copy of the agreement by the County Sheriff on July 11, 2019. The proposed of cost for the \$127,925.00 was signed by the County Sheriff on July 16, 2019.

There are other examples where the purchasing process is not followed, however should be required to be followed from hereon. As the County Sheriff has exclusive control of the commissary funds, it is his office's responsibility to verified that all expenditures follow LGC 351.0415 and the County's Purchasing Policies.

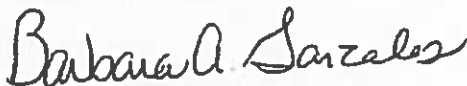
Recommendations:

The Jail Commissary sells many items to the inmates, however an accounting system will be essential to tracking totals spent on each vendor. The Commissary staff should have proper training on the Caldwell County Purchasing Policies for all items purchased with Commissary funds.

Conclusion:

Though a visit to the Commissary was not conducted; one will be scheduled in the coming months. We would like to thank the Jail Administrative Assistant for help on obtaining the requested material to perform this audit.

Respectfully submitted,



Barbara A. Gonzales
Caldwell County Auditor

CC: Danny Law, County Sheriff
 Mike Lane, County Sheriff Chief Deputy
 James Short, County Jail Captain
 Chris Schnieder, District Judge

Caldwell County Auditor's Office

P.O. Box 98

Lockhart, TX 78644

512-398-1801 (fax) 512-398-1829

June 10, 2020

**Honorable Caldwell County Judge and Commissioners
110 South Main
Lockhart, TX 78644**

Due to the current circumstances of the Covid-19 pandemic the internal audit for the County's Inmate Trust Fund was postponed by a few weeks. This office chose not to do a site visit to the Sheriff's office to conduct this audit. Through emails and phones calls, this office was able to request and obtain documentation to conduct a limited audit. The on-site visit will need to be scheduled at a later date.

The following audit will review transactions from the Inmate Trust Fund for the time period from October 1, 2018 to December 31, 2019. This audit will focus on verifying monies in the county's depository accounts.

Score of Examination for Inmate Trust Fund:

1. Bank statements were reviewed to verify proper signatures on checks and balancing of this account in a timely manner.
2. Verify the transfers from the Inmate Trust Fund to the Commissary are processed in a timely manner.
3. Verify if any non-cleared checks are over 3 years old have been reported to the State and the County as unclaimed property.

Results:


1. Bank statements were reviewed and indicated reconciliations done in a timely manner. June 2019 the Jail Administrative Assistant was promoted to the Sheriff's Administrative Assistant. When the new Jail Administrative Assistant was hired, it was decided to open a new Inmate Trust Fund Account and in time close the old account. At the time of this audit both accounts are still being reviewed and reconciled. Between the two accounts, a total of 22 checks were processed at the bank with only one signature. A discussion with the new Jail Administrative Assistant in October 2019 concerning the importance of dual signatures on all checks was stressed.

2. **Transfer of funds from the Inmate Trust Fund to Commissary for items purchased and phone time by the inmates were caught up by mid-summer 2019 and done on a monthly basis after that time.**
Interest earned in this account should be deposited into the Commissary account on a regular basis, which does not appear to be happening.
3. **Last audit indicated there were still outstanding checks back to 2014 that are still not being turned over to the County nor the State. As indicated in the prior audit reviewing outstanding checks should be reviewed closely especially for local and county entities over six months old.**

Conclusion:

Time has been spent working with the current Jail Administrative Assistant to help bring the Inmate Trust Fund into compliant. In the next few weeks, this office will continue to work with the jail staff to finalizing the closing of the old Inmate Trust Fund and clear out the outstanding checks.

Respectfully submitted,



Barbara A Gonzales

Caldwell County Auditor

CC: **Danny Law, County Sheriff**
Mike Lane, County Sheriff Chief Deputy
James Short, County Jail Captain
Chris Schnieder, District Judge

SPECIAL PRESENTATION

Hays County SH 21 Corridor Preservation Study Project

Hays County, in cooperation with Caldwell County, conducted a virtual town hall on the SH 21 Corridor Preservation project from May 18, 2020 to May 31, 2020. The Project team will present material from the virtual town hall, town hall website metrics and finding based on public comments.

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6/23/20

Type of Agenda Item

- Consent
 Discussion/Action
 Executive Session
 PRESENTATION
 Public Hearing

What will be discussed? What is the proposed motion?

Hays County SH 21 Corridor Preservation Study Project

Hays County, in cooperation with Caldwell County, conducted a virtual town hall on the SH 21 Corridor Preservation project from May 18, 2020 to May 31, 2020. The project team will present material from the virtual town hall, town hall website metrics and findings based on received public comments.

1. Costs:

Actual Cost or Estimated Cost \$ N/A

Is this cost included in the County Budget? N/A

Is a Budget Amendment being proposed? N/A

2. Agenda Speakers:

	Name	Representing	Title
(1)	Judge Haden / Jeff Barton	Hays County	Principal - Gap Strategies
(2)	Allen Crozier	Hays County	Ass. VP - HDR Engineering
(3)	Summer Lawton	Hays County	GEC - HNTB

3. Backup Materials: None To Be Distributed 21 total # of backup pages (including this page)

4. 
 Signature of Court Member _____

Date 6/16/2020

HDR



Gap Strategies



SH 21 CORRIDOR PRESERVATION STUDY

**CALDWELL COUNTY UPDATE
JUNE 23, 2020**



01 Stakeholder Outreach

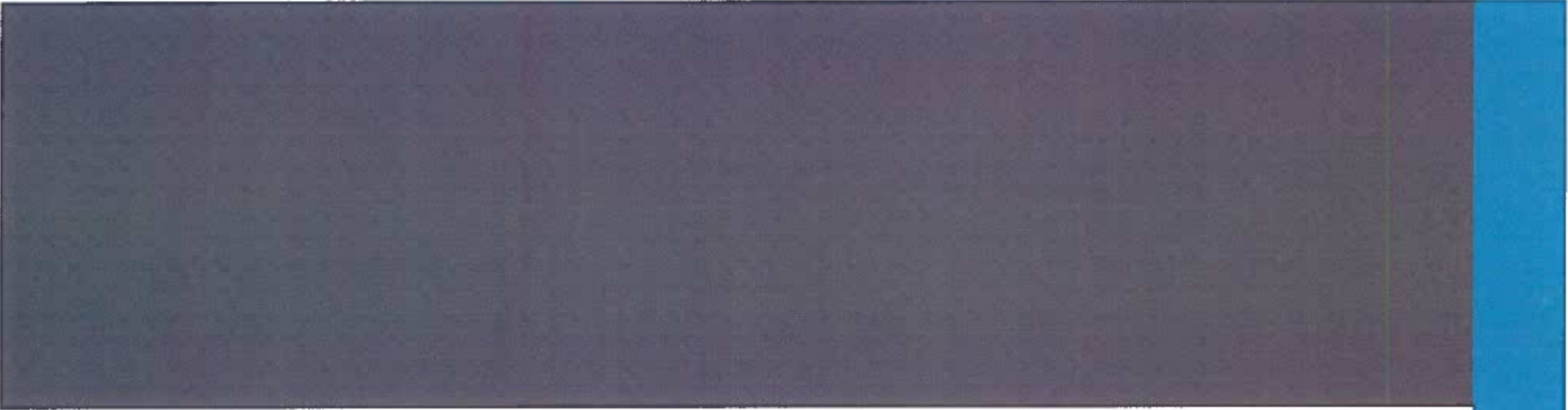
02 Growth Projections & Accident Data

03 Virtual Town Hall Overview

04 Virtual Town Hall Metrics

05 "What we heard"

06 "Where we are going"



01

Stakeholder Outreach

Stakeholder Outreach

- The project public involvement team held stakeholder meetings / calls prior to the kickoff of the virtual town hall. These stakeholders consisted of:
 - Caldwell County
 - City of San Marcos / San Marcos Airport
 - City of Umland
 - Hays CISD
 - UPRR
 - and major developers on the corridor such as the Walton Group
- A virtual town hall was available for public review and comment from May 18th through May 31st

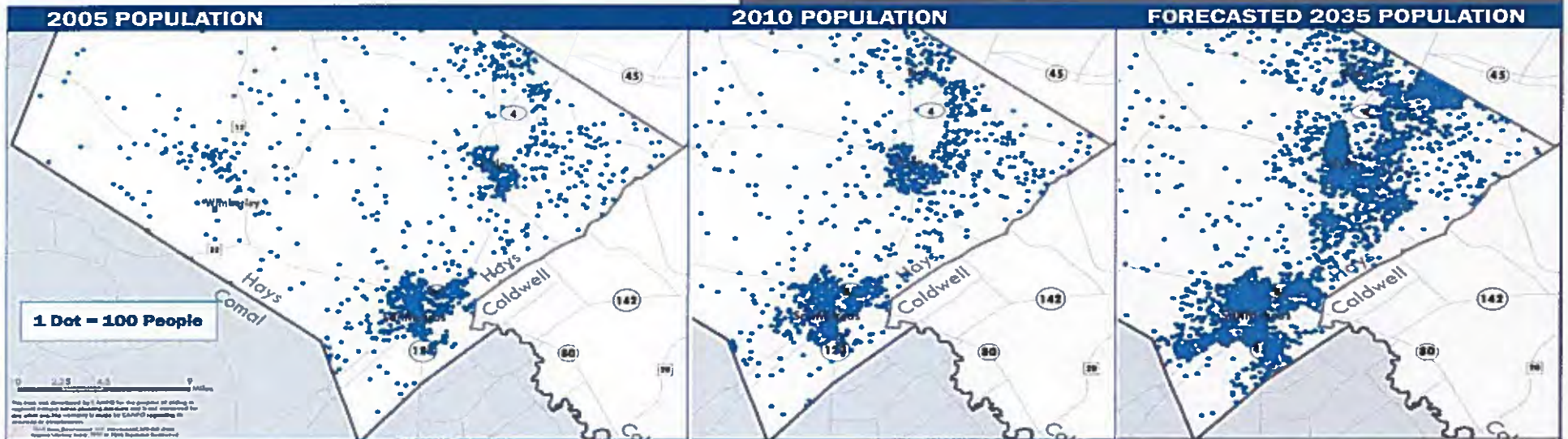
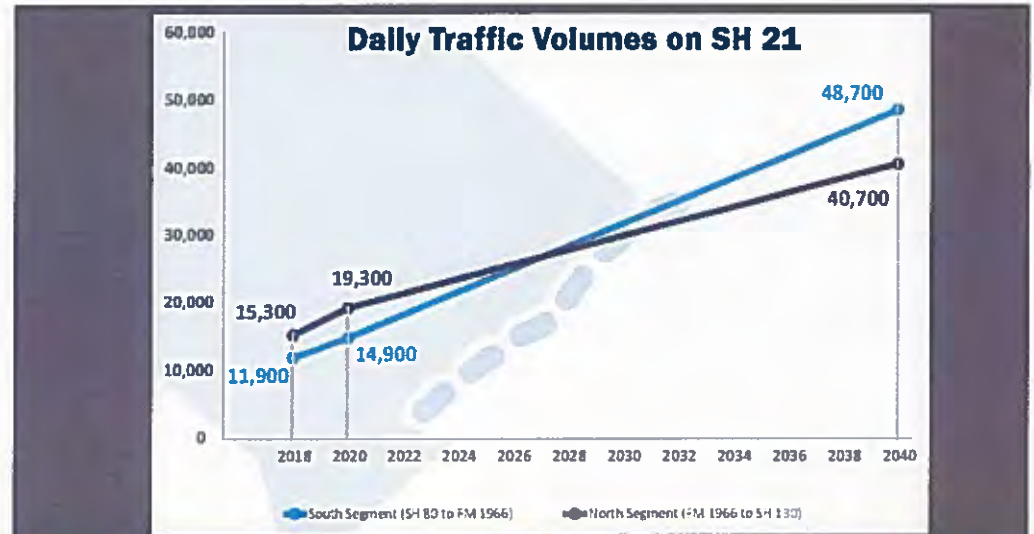




02 **Growth Projections & Accident Data**

Growth Projections

- Regional population anticipated to increase by approximately 150% by 2040
- Traffic on SH 21 is anticipated to more than double by 2040



Growth Projections

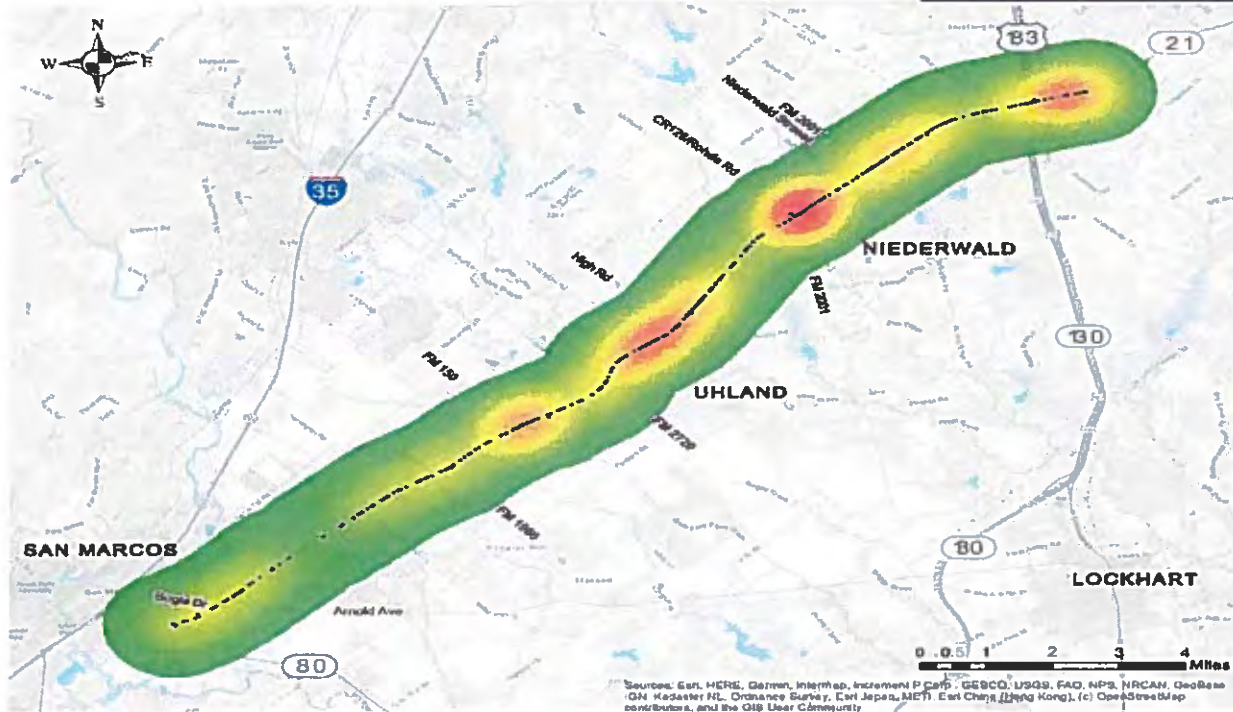
- The as-built condition was evaluated for current level of service at major intersections as well as for the projected 2040 traffic volumes
- Level of service (LOS) measures how well stop control device perform at intersections in terms of seconds of delay
 - LOS A represents little to no congestion
 - LOS F represents very heavy congestion

SH 21 INTERSECTIONS ALONG THE CORRIDOR	TRAFFIC CONTROL	EXISTING 2020 OPERATIONS		FORECASTED 2040 NO BUILD OPERATIONS	
		AM LOS	PM LOS	AM LOS	PM LOS
SH 130 Northbound		B	B	F	B
SH 130 Southbound		C	B	F	C
FM 2001/Niederwald Strasse		C	C	F	F
CR 126/Rohde Rd.		F	E	F	F
Realigned FM 2001/Rohde Rd.		-	-	F	F
High Rd.		F	F	F	F
FM 2720		B	B	F	F
RM 150		C	C	F	F
FM 1966		C	C	F	F
FM 110 NB Ramp/Future Airport Access		-	-	D	F
FM 110 SB Ramp		-	-	E	F
Bogle Dr/Arnold Ave.		C	C	F	F
Newberry Tr.		B	B	F	F
SH 80 Westbound		B	B	F	F
SH 80 Eastbound		C	D	F	F

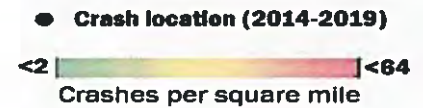
LEGEND	A	B	C	D	E	F
Seconds of Delay per Vehicle						
Signalized	0 - 10	10 - 20	20 - 35	35 - 55	55 - 80	> 80
Stop Controlled	0 - 10	10 - 15	15 - 25	25 - 35	35 - 50	> 50

Accident Data

- Accidents on SH 21 are up by 68% since 2014


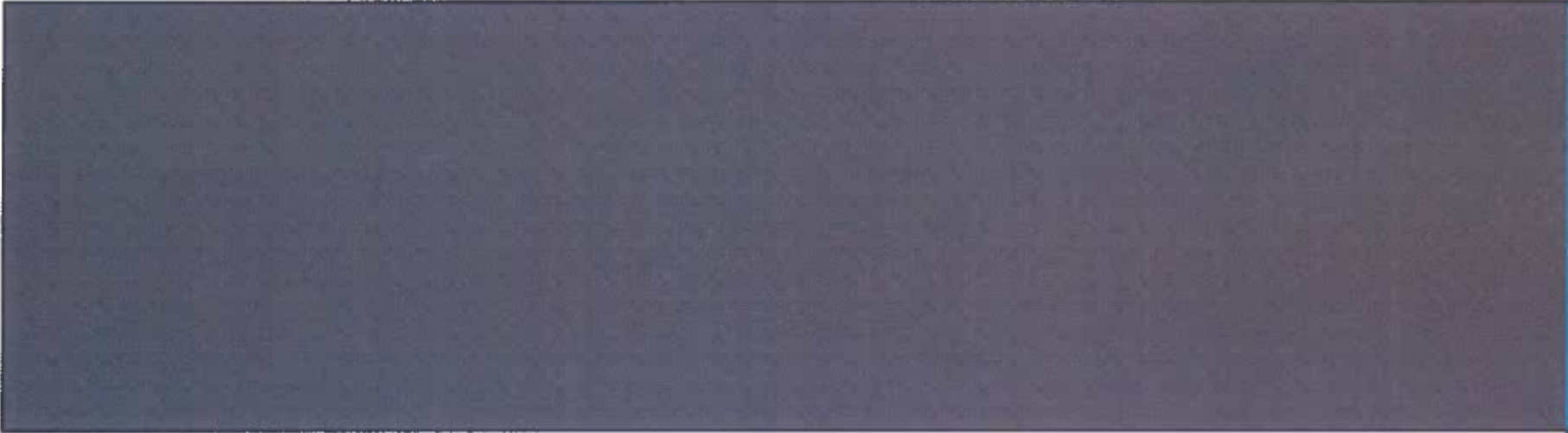


LEGEND



*As reported by TxDOT CRIS

Source: TxDOT Crash Record Information System



03

Virtual Town Hall Overview

Virtual Town Hall Overview

- Virtual Town Hall went live on May 18th and was closed to comment on May 31th
- Advertisements for the Town Hall were run on May 20th and May 27th in the following locations:
 - Hays Free Press, Lockhart Post Register, Facebook, Next Door, Community Impact, La Prensa and El Mundo
 - Over 200 direct mailings to residents / businesses immediately adjacent to the roadway
- Presentation included population growth projections, traffic growth projections, accident data, roadway sections under consideration as well as the potential need for bypasses in select locations.

◆ PURPOSE OF THIS VIRTUAL OPEN HOUSE

- ▶ Hear from your neighbors about the proposed changes to SH 21, including the location of the bypass, the location of the interchange, and the location of the interchange.
- ▶ Get your questions answered about the proposed changes to SH 21, including the location of the bypass, the location of the interchange, and the location of the interchange.
- ▶ Share the information about the proposed changes to SH 21, including the location of the bypass, the location of the interchange, and the location of the interchange.
- ▶ Provide your feedback about the proposed changes to SH 21, including the location of the bypass, the location of the interchange, and the location of the interchange.

◆ WHY STUDY SH 21?

SH 21 is a major roadway in the heart of the city of Hays, Kansas. It is a major roadway that connects the city to the surrounding areas. It is a major roadway that connects the city to the surrounding areas. It is a major roadway that connects the city to the surrounding areas.



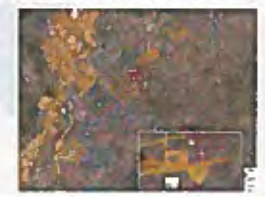
◆ OUR POPULATION CONTINUES TO GROW

The population of Hays, Kansas, has grown significantly in recent years. This growth is due to a number of factors, including the location of the city, the quality of life, and the availability of jobs. This growth is due to a number of factors, including the location of the city, the quality of life, and the availability of jobs.



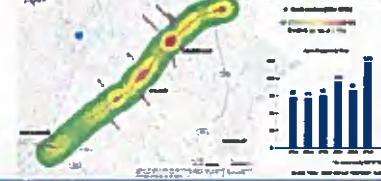
◆ MANY LARGE DEVELOPMENTS ARE BEING PLANNED FOR SH 21

There are a number of large developments planned for SH 21, including the location of the bypass, the location of the interchange, and the location of the interchange. These developments are being planned to accommodate the growing population and the increasing traffic volume on SH 21.



◆ CRASHES UP 68% SINCE 2014

The number of crashes on SH 21 has increased significantly since 2014. This increase is due to a number of factors, including the growing population, the increasing traffic volume, and the location of the bypass. This increase is due to a number of factors, including the growing population, the increasing traffic volume, and the location of the bypass.



◆ BY 2040, TRAFFIC ON SH 21 IS PROJECTED TO MORE THAN DOUBLE

The traffic volume on SH 21 is projected to more than double by 2040. This increase is due to a number of factors, including the growing population, the increasing traffic volume, and the location of the bypass. This increase is due to a number of factors, including the growing population, the increasing traffic volume, and the location of the bypass.



Virtual Town Hall Overview

- The anticipated impacts a major intersections due to additional traffic was shown along with the project priorities, schedule and process
- The Virtual Town Hall also informed the residents of a current TxDOT Super 2 project which will begin this summer. The Super 2 widens pavement to provide passing lanes at select locations along the corridor.
- Roadway sections under consideration in this study include a freeway section, 6-Lane Divided Major Arterial (MAD-6) as well as managed lanes

WHAT HAPPENS IF NOTHING IS DONE?



ARE THESE YOUR PRIORITIES?

Based on preliminary analysis and early conversations, these top-priority priorities have been identified for the project. Proposed roadway options will help meet the urban safety and mobility needs of the area.

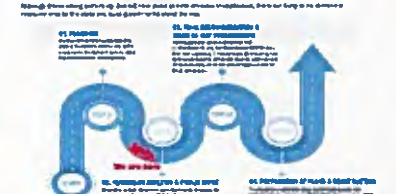
At the end of the presentation, we'll like to hear your priorities for the future of the area.

- Improve mobility and address growing traffic
- Address safety at major intersections such as Springtown Road, FM 150 and FM 200
- Address roadway capacity for a growing population
- Minimize impacts to the environment
- Reduce the number of through traffic with local access
- Address impacts to the community

PROJECT SCHEDULE



PROJECT PROCESS



EXISTING ROADWAY AND TxDOT SUPER 2 SECTIONS

There are two existing roadway sections that are currently under construction. The Super 2 project is a two-lane divided major arterial with a median and shoulders. The Super 2 project is a two-lane divided major arterial with a median and shoulders. The Super 2 project is a two-lane divided major arterial with a median and shoulders.

POSSIBLE ROADWAY SECTION: RURAL FREEWAY OPTION

Below is a potential roadway section being considered for the Super 2 project. The Super 2 project is a two-lane divided major arterial with a median and shoulders. The Super 2 project is a two-lane divided major arterial with a median and shoulders.

Virtual Town Hall Overview

- Projects previously completed by the County and State were also identified
- Lastly, the opportunity for feedback to the project team was provided via a comment form and online mapping exercise

◆ POSSIBLE ROADWAY SECTION: RURAL SIX-LANE OPTION

This option provides a "managed lane" roadway section for three lanes in both directions, with two lanes of rural shoulders, with three-foot, unimproved shoulders with two-foot paved shoulders.

Advantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.

Disadvantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.



◆ POSSIBLE ROADWAY SECTION: MANAGED LANE OPTION

This option provides a "managed lane" roadway section for three lanes in both directions, with two lanes of rural shoulders, with three-foot, unimproved shoulders with two-foot paved shoulders.

Advantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.

Disadvantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.



◆ UHLAND BYPASS OPTION 1

This option provides a "managed lane" roadway section for three lanes in both directions, with two lanes of rural shoulders, with three-foot, unimproved shoulders with two-foot paved shoulders.

Advantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.

Disadvantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.



◆ UHLAND BYPASS OPTION 2: SPLIT LANE ALTERNATIVE

This option provides a "managed lane" roadway section for three lanes in both directions, with two lanes of rural shoulders, with three-foot, unimproved shoulders with two-foot paved shoulders.

Advantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.

Disadvantages

- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.
- It is a rural roadway section with a rural shoulder.



◆ THIS STUDY IS PART OF A LONGER, LARGER EFFORT



◆ NEXT WE'D LIKE YOU TO SHARE YOUR THOUGHTS ABOUT WHAT YOU'VE SEEN AND READ

A few minutes of your time can help determine the future of SH 21 and your community.

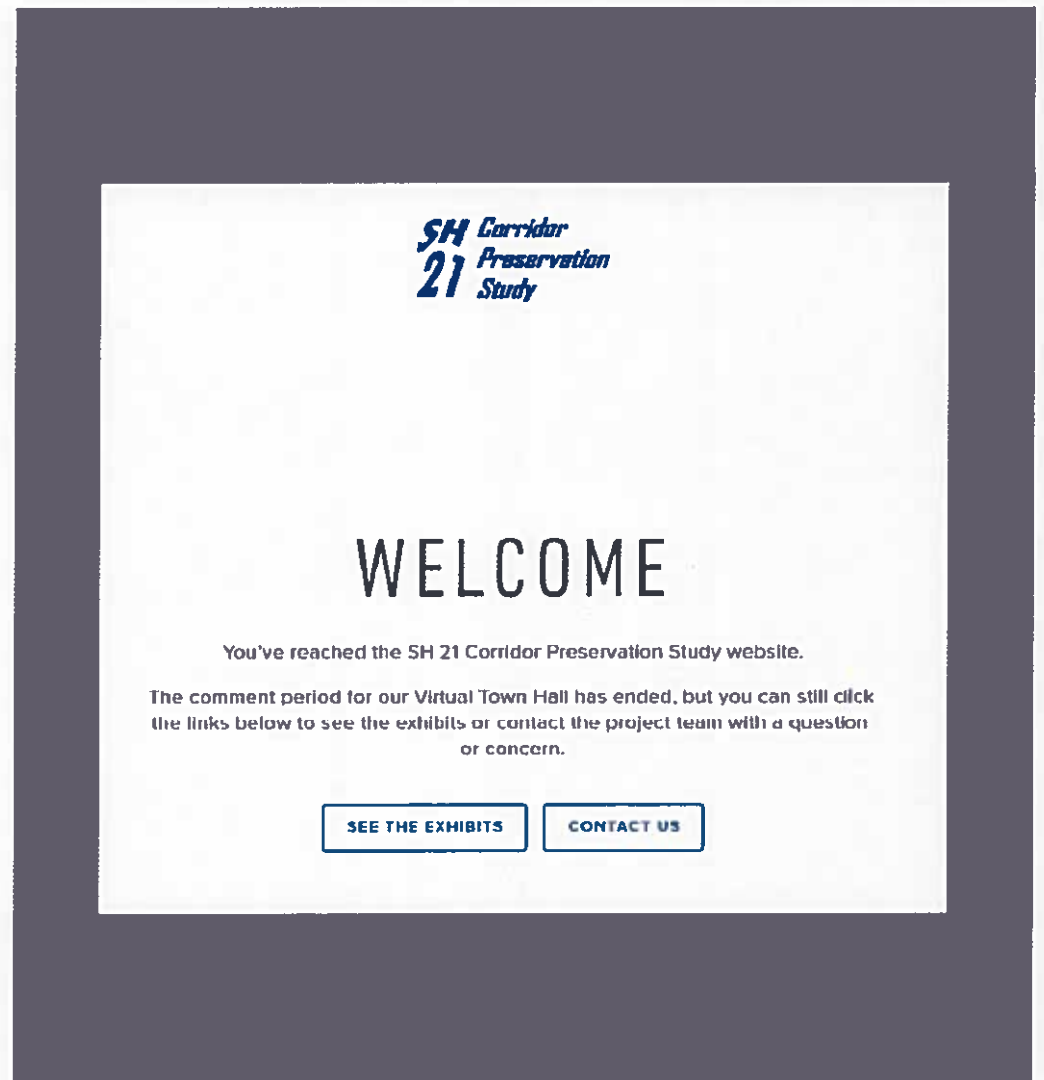
THANKS FOR PARTICIPATING!
THIS VIRTUAL OPEN HOUSE WILL BE OPEN THROUGH MAY 31, 2020.
FEEL FREE TO SHARE THIS INFO WITH YOUR FRIENDS AND NEIGHBORS.
TEXT "INFO" TO 832-541-0577 FOR MORE INFO ON THE STUDY AND SH 21 ROADWAY IMPROVEMENTS.



04 **Virtual Town Hall Metrics**

Virtual Town Hall Metrics

- **Unique visitors:** 1,373
- **Pageviews:** 2,959
- **Comments:** 101 (made through mapping exercise or comment form)
- **What device people used**
 - 53% accessed the site with a mobile device
 - 45% used a desktop
 - 2% used a tablet
- **How people accessed the site**
 - 77% accessed the site directly (clicked a link from an email, news article, or advertisement)



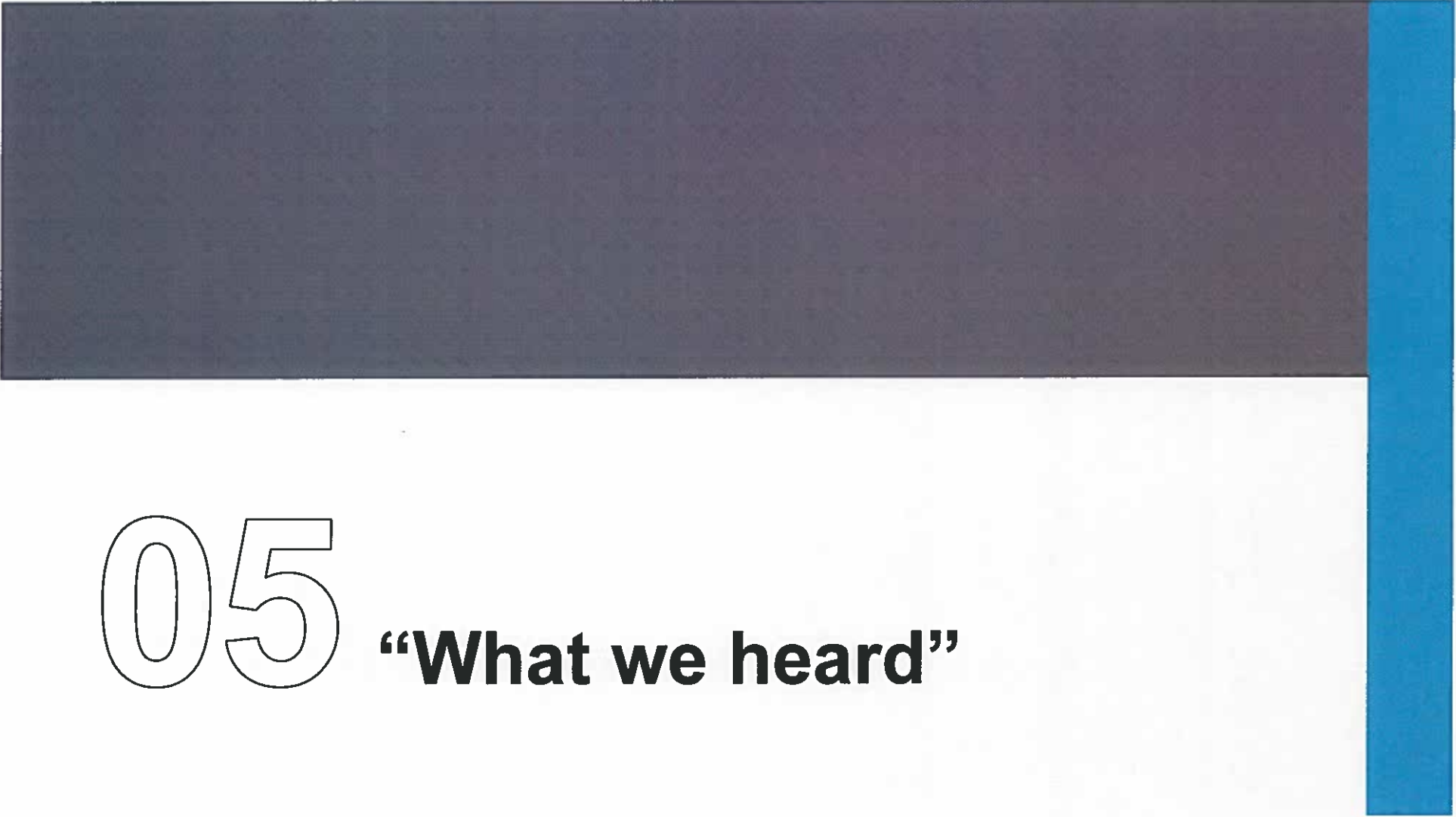
Virtual Town Hall Metrics

- 15% accessed the site within Facebook
- 5% accessed the site via Google search
- Remaining 3% accessed the site within Twitter
- **Misc. Facts:**
- Most popular pages were "Welcome Video" and "Exhibits"
- Less than 1% of visitors were from outside Central Texas
- Average amount of time spent on site is just under 11 minutes.
- 6.5% viewed Spanish exhibits

◆ EL PROPÓSITO DE ESTA EXHIBICIÓN PÚBLICA

-  Oír de ustedes – ciudadanos del condado de Hays y Caldwell, propietarios, y usuarios de la carretera estatal 21 (SH 21) – sobre sus preocupaciones, ideas, y preguntas
-  Obtener sus comentarios específicos sobre las opciones y enfoques para Umland y otras áreas a lo largo de la carretera estatal 21 (SH 21) desde la carretera estatal 80 (SH 80) hasta la carretera estatal 130 (SH 130)
-  Mostrar ejemplos de diferentes enfoques que podrían ser usados para abordar la seguridad y congestión del tráfico
-  Discutir cronogramas generales y el estudio a largo plazo

 **SH 21** Corridor
21
Preservation
&
Study



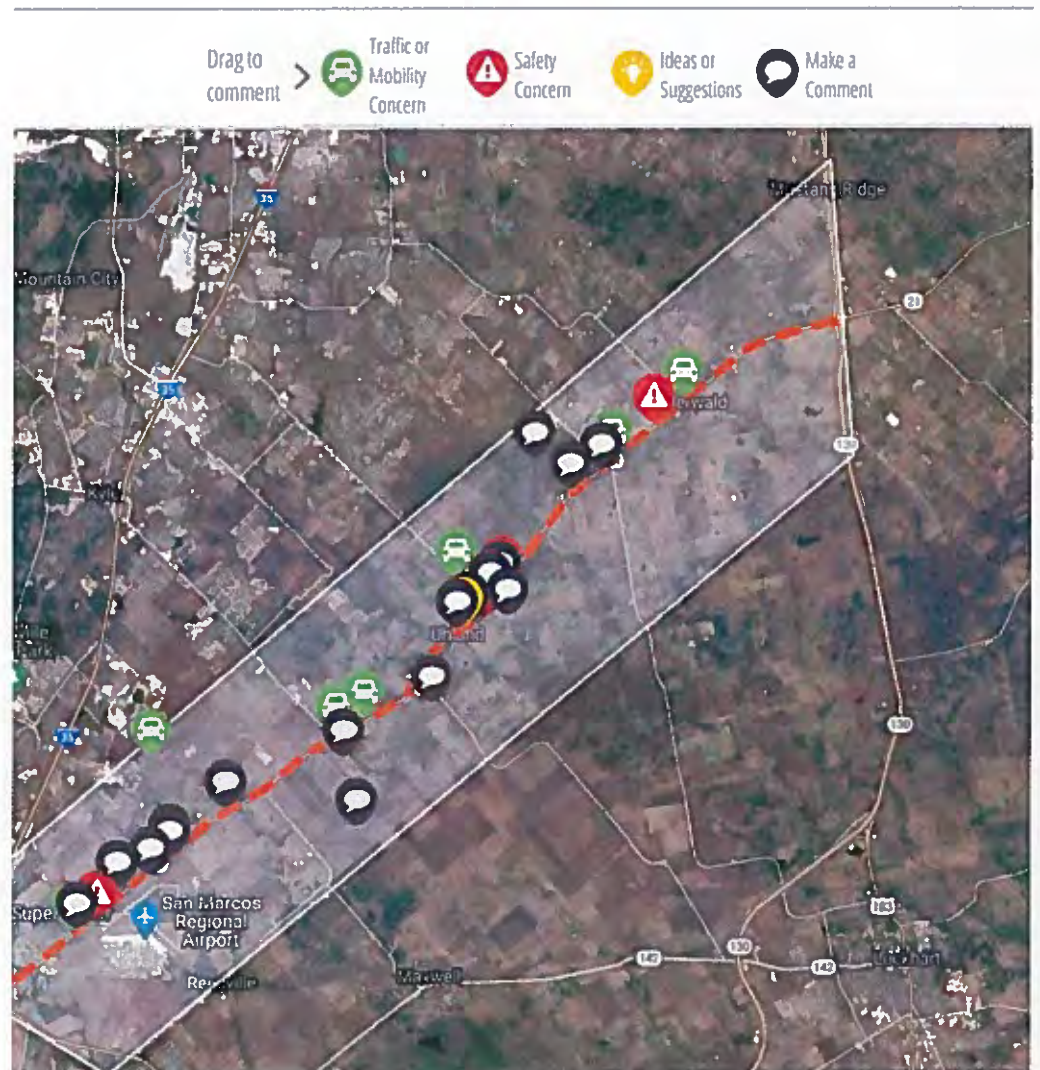
05

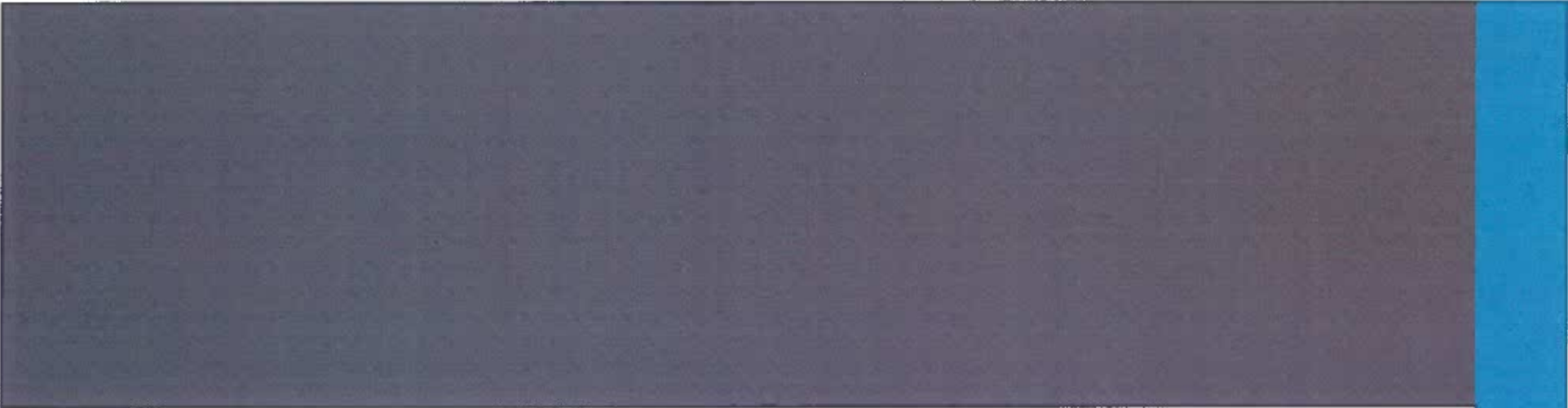
“What we heard”

“What we heard”

A general summary of the majority of the comments revolved around the following five issues:

- Regional Population Increase
- Anticipated Traffic Volume Increase
- Much needed turn lanes (Airport, High Road, FM 150 especially) and safety improvements
- Concerns about ROW and impact on individual properties
- Concerns about keeping “small town feel” and dark skies





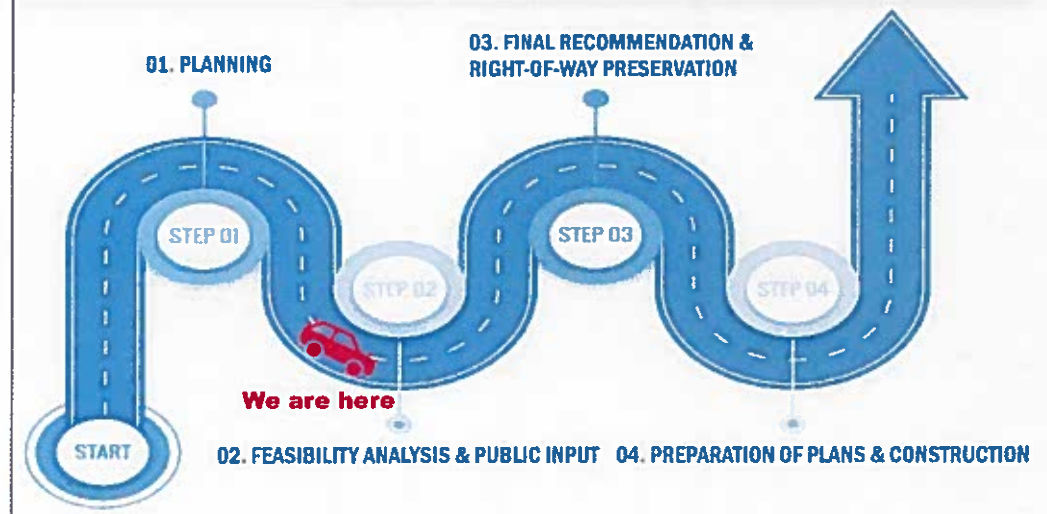
06

“Where we are going”

“Where we are going”

- Next steps
 - Compile comments received from the public and prepare the Virtual Town Hall summary report
 - Evaluate alternatives based on traffic projections, safety needs, cultural / historical / endangered resources and public input
 - Determine roadway section best suited for long term needs
 - Determine right of way needs for the proposed roadway section

- Present findings and recommendations to Hays / Caldwell County Commissioners Courts
- Present findings and recommendations to the Public in a second town hall
- Compile public comments
- Prepare project summary report





QUESTIONS?

AGENDA ACTION ITEMS

- 7. Discussion/Action regarding the burn ban.
Speaker: Judge Haden / Hector Rangel;
Backup: None; Cost: None**

8. Discussion/Action regarding the Confederate Soldiers Monument. **Speaker: Judge Haden; Cost: None; Backup: 1**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. “Anything missing will cause the Agenda Item to be held over to the next Regular meeting,” according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?
regarding Confederate Monument

1. Costs:

Actual Cost or Estimated Cost \$ none

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

Name	Representing	Title

(1) Judge Haden _____

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 1 total # of backup pages
(including this page)

4. 

Signature of Court Member

6/12/2020

Date

9. Discussion/Action to authorize the county Judge to sign all documents related to the facility improvement measures at all County Facilities with Johnson Controls, Inc."

Speaker: Judge Haden/ JJ Wells; Cost: None; Backup: 167

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Discuss, consider and/or take action to authorize the County Judge to sign all documents related to the facility improvement measures at all County Facilities with Johnson Controls, Inc"

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

Name	Representing	Title

(1) Judge Haden

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 1 total # of backup pages
(including this page)

4.  _____
Signature of Court Member

6/17/2020
Date

PERFORMANCE CONTRACT

This Performance Contract (this "Agreement") is made this ____ day of _____, 2020 between:

PARTIES

JOHNSON CONTROLS, INC. ("JCI")
401 Center Ridge Dr., Suite 400
Austin, TX 78753

and

Caldwell County ("Customer")
110 South Main St.
Lockhart, TX 78644

RECITALS

WHEREAS, Customer desires to retain JCI to perform the work specified in Schedule 1 (Scope of Work) hereto (the "Work") relating to the installation of the improvement measures (the "Improvement Measures") described therein; and

WHEREAS, Customer is authorized and empowered under applicable Laws (as defined below) to enter into this Agreement, and has taken all necessary action under applicable Laws to enter into this Agreement; and

WHEREAS, Customer has selected JCI to perform the Work after it determined JCI's proposal was the most advantageous to Customer in accordance with all applicable procurement and other Laws.

NOW, THEREFORE, in consideration of the mutual promises set forth herein, the parties agree as follows:

AGREEMENT

- 1. SCOPE OF THE AGREEMENT.** JCI shall perform the Work set forth in Schedule 1. After the Work is Substantially Complete (as defined below) and the Certificate of Substantial Completion is executed by Customer and JCI, JCI shall provide the assured performance guarantee (the "Assured Performance Guarantee") and the measurement and verification services (the "M&V Services") set forth in Schedule 2 (Assured Performance Guarantee) and/or Schedule 2A (Assured Performance Guarantee – Utility Meters), as applicable. Customer shall make payments to JCI for the Work and the M&V Services in accordance with Schedule 4 (Price and Payment Terms).
- 2. AGREEMENT DOCUMENTS:** In addition to the terms and conditions of this Agreement, the following Schedules are incorporated into and shall be deemed an integral part of this Agreement:

Schedule 1 – Scope of Work

Schedule 2 – Assured Performance Guarantee

Schedule 3 – Customer Responsibilities

Schedule 4 – Price and Payment Terms

Attachment 1 – Notice to Proceed

Attachment 2 – Change Order

Attachment 3 – Certificate of Substantial Completion

Attachment 4 – Certificate of Final Completion

Attachment 5 – LED Lighting Upgrades Scope and Detailed Savings Calculations (FIM 1)

- 3. NOTICE TO PROCEED; SUBSTANTIAL COMPLETION; M&V SERVICES.** This Agreement shall become effective on the date of the last signature on the signature page below. JCI shall commence performance of the Work within ten (10) business days of receipt of Customer's Notice to Proceed, a form of which is attached hereto as Attachment 1, and shall achieve Substantial Completion of the Work by the Substantial Completion date, which shall be the earlier of:
- (a) the date on which Customer executes a Certificate of Substantial Completion substantially in the form attached hereto as Attachment 3;
 - or
 - (b) nine (9) months after JCI's receipt of Customer's Notice to Proceed, subject to adjustments set forth in Section 4 and Section 5 below.

For purposes of this Agreement, "Substantial Completion" means that JCI has provided sufficient materials and services to permit Customer to operate the Improvement Measures. The M&V Services shall commence on the first day of the month following the month in which Customer executes a Certificate of Substantial Completion and shall continue throughout the Guarantee Term, subject to earlier termination of the Assured Performance Guarantee as provided herein. Customer acknowledges and agrees that if, for any reason, it (i) cancels or terminates receipt of M&V Services, (ii) fails to pay for M&V Services in accordance with Schedule 4, (iii) fails to fulfill any of Customer's responsibilities necessary to enable JCI to complete the Work and provide the M&V Services, or (iv) otherwise cancels, terminates or materially breaches this Agreement, the Assured Performance Guarantee shall automatically terminate and JCI shall have no liability thereunder.

- 4. DELAYS AND IMPACTS.** If JCI is delayed in the commencement, performance, or completion of the Work and/or M&V Services by causes beyond its control and without its fault, including but not limited to inability to access property; concealed or unknown conditions encountered at the project, differing from the conditions represented by Customer in the bid documents or otherwise disclosed by Customer to JCI prior to the commencement of the Work; a Force Majeure (as defined below) condition; failure by Customer to perform its obligations under this Agreement; or failure by Customer to cooperate with JCI in the timely completion of the Work, JCI shall provide written notice to Customer of the existence, extent of, and reason for such delays and impacts. Under such circumstances, an equitable adjustment in the time for performance, price and payment terms, and the Assured Performance Guarantee shall be made.
- 5. ACCESS.** Customer shall provide JCI, its subcontractors, and its agents reasonable and safe access to all facilities and properties in Customer's control that are subject to the Work and M&V Services. Customer further agrees to assist JCI, its subcontractors, and its agents to gain access to facilities and properties that are not controlled by Customer but are necessary for JCI to complete the Work and provide the M&V Services. An equitable adjustment in the time for performance, price and payment terms, and Assured Performance Guarantee shall be made as a result of any failure to grant such access.
- 6. PERMITS, TAXES, AND FEES.** Unless otherwise specified in Schedule 3 (Customer Responsibilities), JCI shall be responsible for obtaining all building permits required for it to perform the Work. Unless otherwise specified in Schedule 1 (Scope of Work), Customer shall be responsible for obtaining all other permits, licenses, approvals, permissions and certifications, including but not limited to, all zoning and land use changes or exceptions required for the provision of the Work or the ownership and use of the Improvement Measures. JCI shall not be obligated to provide any changes to or improvement of the facilities or any portion thereof required under any applicable building, fire, safety, sprinkler or other applicable code, standard, law, regulation, ordinance or other requirement unless the same expressly regulates the installation of the Improvement Measures. Without limiting the foregoing, JCI's obligations with respect to the Work is not intended to encompass any changes or improvements that relate to any compliance matters (whether known or unknown) that are not directly related to the installation of the Improvement Measures or which have been imposed or enforced because of the occasion or opportunity of review by any governmental authority. Customer shall be responsible for and shall pay when due all assessments, charges and sales, use, property, excise, or other taxes now or hereafter imposed by any governmental body or agency upon the provision of the Work or the

M&V Services, implementation or presence of the Improvement Measures, the use of the Improvement Measures or payments due to JCI under this Agreement, other than taxes upon the net income of JCI. Customer shall also be responsible for real or personal property taxes relating to equipment or material included in the Improvement Measures. Any fees, taxes, or other lawful charges paid by JCI on account of Customer shall become immediately due from Customer to JCI.

- 7. WARRANTY.** JCI will perform the Work in a professional, workman-like manner. JCI will promptly re-perform any non-conforming Work for no charge, as long as Customer provides written notice to JCI within one (1) year following Substantial Completion or such other period identified in Schedule 1. If JCI installs or furnishes goods or equipment under this Agreement, and such goods or equipment are covered by an end-user warranty from their manufacturer, JCI will transfer the benefits of such warranty to Customer. The foregoing remedy with respect to the Work, together with any remedy provided by goods or equipment manufacturers, shall be Customer's sole and exclusive remedies for warranty claims. Customer agrees that the one (1) year period following Substantial Completion, or such other period identified in Schedule 1, shall be a reasonable time for purposes of submitting valid warranty claims with respect to the Work. These exclusive remedies shall not have failed of their essential purpose so long as JCI transfers the benefits of any goods or equipment end-user warranty to Customer and remains willing to re-perform any non-conforming Work for no charge within the one (1) year period described above or such other period identified in Schedule 1. NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE PROVIDED BY JCI. This warranty does not extend to any Work that has been abused, altered, or misused, or repaired by Customer or third parties without the supervision or prior written approval of JCI. Except with respect to goods or equipment manufactured by JCI and furnished to Customer hereunder, for which JCI shall provide its express written manufacturer's warranty, JCI shall not be considered a merchant or vendor of goods or equipment.
- 8. CLEANUP.** JCI shall keep the premises and the surrounding area free from accumulation of waste materials or rubbish caused by the Work and, upon completion of the Work, JCI shall remove all waste materials, rubbish, tools, construction equipment, machinery, and surplus materials.
- 9. SAFETY; COMPLIANCE WITH LAWS.** JCI shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Work and M&V Services. Each of JCI and Customer shall comply with all applicable laws, ordinances, rules, regulations, and lawful orders of public authorities (collectively, "Laws") in connection with its performance hereunder.
- 10. ASBESTOS-CONTAINING MATERIALS AND OTHER HAZARDOUS MATERIALS.**

Asbestos-Containing Materials: Neither party desires to or is licensed to undertake direct obligations relating to the identification, abatement, cleanup, control, removal or disposal of asbestos-containing materials ("ACM"). Consistent with applicable Laws, Customer shall supply JCI with any information in its possession relating to the presence of ACM in areas where JCI undertakes any Work or M&V Services that may result in the disturbance of ACM. It is JCI's policy to seek certification for facilities constructed prior to 1982 that no ACM is present, and Customer shall provide such certification for buildings it owns, or aid JCI in obtaining such certification from facility owners in the case of buildings that Customer does not own, if JCI will undertake Work or M&V Services in the facility that could disturb ACM. If either Customer or JCI becomes aware of or suspects the presence of ACM that may be disturbed by JCI's Work or M&V Services, it shall promptly stop the Work or M&V Services in the affected area and notify the other. As between Customer and JCI, Customer shall be responsible at its sole expense for addressing the potential for or the presence of ACM in conformance with all applicable Laws and addressing the impact of its disturbance before JCI continues with its Work or M&V Services, unless JCI had actual knowledge that ACM was present and acted with intentional disregard of that knowledge, in which case (i) JCI shall be responsible at its sole expense for remediating areas impacted by the disturbance of the ACM, and (ii) Customer shall resume its responsibilities for the ACM after JCI's remediation has been completed.

Other Hazardous Materials: JCI shall be responsible for removing or disposing of any Hazardous Materials (as defined below) that it uses in providing Work or M&V Services ("JCI Hazardous Materials") and for the remediation of any areas impacted by the release of JCI Hazardous Materials. For other Hazardous Materials that may be otherwise present at Customer's facilities ("Non-JCI Hazardous Materials"), Customer shall supply

JCI with any information in its possession relating to the presence of such materials if their presence may affect JCI's performance of the Work or M&V Services. If either Customer or JCI becomes aware of or suspects the presence of Non-JCI Hazardous Materials that may interfere with JCI's Work or M&V Services, it shall promptly stop the Work or M&V Services in the affected area and notify the other. As between Customer and JCI, Customer shall be responsible at its sole expense for removing and disposing of Non-JCI Hazardous Materials from its facilities and the remediation of any areas impacted by the release of Non-JCI Hazardous Materials, unless JCI had actual knowledge that Non-JCI Hazardous Materials were present and acted with intentional disregard of that knowledge, in which case (i) JCI shall be responsible at its sole expense for the remediation of any areas impacted by its release of such Non-JCI Hazardous Materials, and (ii) Customer shall remain responsible at its sole expense for the removal of Non-JCI Hazardous Materials that have not been released and for releases not resulting from JCI's performance of the Work or M&V Services. For purposes of this Agreement, "Hazardous Materials" means any material or substance that, whether by its nature or use, is now or hereafter defined or regulated as a hazardous waste, hazardous substance, pollutant or contaminant under applicable Law relating to or addressing public or employee health and safety and protection of the environment, or which is toxic, explosive, corrosive, flammable, radioactive, carcinogenic, mutagenic or otherwise hazardous or which is or contains petroleum, gasoline, diesel, fuel, another petroleum hydrocarbon product, or polychlorinated biphenyls. "Hazardous Materials" specifically includes mold and lead-based paint and specifically excludes ACM. JCI shall have no obligations relating to the identification, abatement, cleanup, control, removal, or disposal of mold, regardless of the cause of the mold.

Environmental Indemnity: To the fullest extent permitted by Law, Customer shall indemnify and hold harmless JCI and JCI's subcontractors, and their respective directors, officers, employees, agents, representatives, shareholders, affiliates, and assigns and successors, from and against any and all losses, costs, damages, expenses (including reasonable legal fees and defense costs), claims, causes of action or liability, directly or indirectly, relating to or arising from the Customer's use, or the storage, release, discharge, handling or presence of ACM, mold (actual or alleged and regardless of the cause of such condition) or Non-JCI Hazardous Materials on, under or about the facilities, or Customer's failure to comply with this Section 10.

11. CHANGE ORDERS. The parties, without invalidating this Agreement, may request changes in the Work to be performed under this Agreement, consisting of additions, deletions, or other revisions to the Work ("Change Orders"). The price and payment terms, time for performance and, if necessary, the Assured Performance Guarantee, shall be equitably adjusted in accordance with the Change Order. Such adjustments shall be determined by mutual agreement of the parties. JCI may delay performance until adjustments arising out of the Change Order are clarified and agreed upon. Any Change Order must be signed by an authorized representative of each party. If concealed or unknown conditions are encountered at the project, differing from the conditions represented by Customer in the bid documents or otherwise disclosed by Customer to JCI prior to the commencement of the Work, price and payment terms, time for performance and, if necessary, the Assured Performance Guarantee, shall be equitably adjusted. Claims for equitable adjustment may be asserted in writing within a reasonable time from the date a party becomes aware of a change to the Work by written notification. Failure to promptly assert a request for equitable adjustment, however, shall not constitute a waiver of any rights to seek any equitable adjustment with respect to such change.

12. CUSTOMER FINANCING; TREATMENT; TAXES. The parties acknowledge and agree that JCI is not making any representation or warranty to Customer with respect to matters not expressly addressed in this Agreement, including, but not limited to:

- (a) Customer's ability to obtain or make payments on any financing associated with paying for the Improvement Measures, related services, or otherwise;
- (b) Customer's proper legal, tax, accounting, or credit rating agency treatment relating to this Agreement; and
- (c) the necessity of Customer to raise taxes or seek additional funding for any purpose.

Customer is solely responsible for its obligations and determinations with respect to the foregoing matters. In addition, the parties acknowledge and agree that Customer shall be responsible to comply, at its cost and expense, with all Laws that may be applicable to it relating to performance contracting, including, without limitation, any requirements relating to the procurement of goods and/or services and any legal, accounting, or engineering opinions or reviews required or obtained in connection with this Agreement.

13. INSURANCE. JCI shall maintain insurance in amounts no less than those set forth below in full force and effect at all times until the Work has been completed, and shall provide a certificate evidencing such coverage promptly following Customer's request therefor.

COVERAGES	LIMITS OF LIABILITY
Workmen's Compensation Insurance or self insurance, including Employer's Liability	Statutory
Commercial General Liability Insurance	\$5,000,000 Per Occurrence \$5,000,000 Aggregate
Comprehensive Automobile Liability Insurance	\$5,000,000 Combined Single Limit

The above limits may be obtained through primary and excess policies, and may be subject to self-insured retentions.

Customer shall be responsible for obtaining builder's risk insurance coverage for the Improvement Measures and shall at all times be responsible for any loss or casualty to the Improvement Measures. Customer shall also maintain insurance coverage, of the types and in the amounts customary for the conduct of its business, throughout the term of this Agreement.

14. INDEMNIFICATION. To the fullest extent permitted by applicable Law, each party shall indemnify the other with respect to any third party claim alleging bodily injury, including death, or property damage to the extent such injury or damage is caused by the negligence or willful misconduct of the indemnifying party. A condition precedent to any obligation of a party to indemnify the other pursuant to this Section 14 shall be for the indemnified party to promptly advise the indemnifying party of the claim pursuant to the notice provision of this Agreement.

15. LIMITATION OF LIABILITY. NEITHER JCI NOR CUSTOMER WILL BE RESPONSIBLE TO THE OTHER FOR ANY SPECIAL, INDIRECT, CONSEQUENTIAL, REMOTE, PUNITIVE, EXEMPLARY, LOSS OF PROFITS OR REVENUE, LOSS OF USE, OR SIMILAR DAMAGES, REGARDLESS OF HOW CHARACTERIZED AND REGARDLESS OF A PARTY HAVING BEEN ADVISED OF THE POSSIBILITY OF SUCH POTENTIAL LOSSES OR RELIEF, ARISING IN ANY MANNER FROM THIS AGREEMENT, THE WORK, THE IMPROVEMENT MEASURES, THE PREMISES, THE M&V SERVICES, OR OTHERWISE. WITHOUT LIMITING JCI'S EXPRESS OBLIGATIONS UNDER THE ASSURED PERFORMANCE GUARANTEE, JCI'S LIABILITY UNDER THIS AGREEMENT, REGARDLESS OF THE FORM OF ACTION, SHALL IN NO EVENT EXCEED THE AMOUNT OF THE PAYMENTS ACTUALLY RECEIVED BY JCI UNDER SCHEDULE 4. If this Agreement covers fire safety or security equipment, Customer understands that JCI is not an insurer regarding those services, and that JCI shall not be responsible for any damage or loss that may result from fire safety or security equipment that fails to prevent a casualty loss. The foregoing waivers and limitations are fundamental elements of the basis for this Agreement between JCI and Customer, and each party acknowledges that JCI would not be able to provide the work and services contemplated by this Agreement on an economic basis in the absence of such waivers and limitations, and would not have entered into this Agreement without such waivers and limitations.

16. FORCE MAJEURE. Neither party will be responsible to the other for damages, loss, injury, or delay caused by conditions that are beyond the reasonable control, and without the intentional misconduct or negligence of that party. Such conditions (each, a "Force Majeure") include, but are not limited to: acts of God; acts of government agencies; strikes; labor disputes; fires; explosions or other casualties; thefts; vandalism; riots or war; acts of terrorism; electrical power outages; interruptions or degradations in telecommunications, computer, or electronic communications systems; changes in Laws; or unavailability of parts, materials or supplies.

17. JCI'S PROPERTY. All materials furnished or used by JCI personnel and/or JCI subcontractors or agents at the installation site, including documentation, schematics, test equipment, software and associated media remain the exclusive property of JCI or such other third party. Customer agrees not to use such materials for any purpose at any time without the express authorization of JCI. Customer agrees to allow JCI personnel and/or JCI subcontractors or agents to retrieve and to remove all such materials remaining after installation or

maintenance operations have been completed. Customer acknowledges that any software furnished in connection with the Work and/or M&V Services is proprietary and subject to the provisions of any software license agreement associated with such software.

- 18. DISPUTES.** JCI and Customer will attempt to settle any controversy, dispute, difference, or claim between them concerning the performance, enforcement, or interpretation of this Agreement (collectively, "Dispute") through direct discussion in good faith, but if unsuccessful, will submit any Dispute to non-binding mediation in the nearest major metropolitan area of the state where the project is performed. If the parties are unable to agree on a mediator or a date for mediation, either party may request JAMS, Inc. to appoint a mediator and designate the time and procedure for mediation. Such mediator shall be knowledgeable, to each party's reasonable satisfaction, with respect to matters concerning construction law. Neither JCI nor Customer will file a lawsuit against the other until not less than sixty (60) days after the mediation referred to herein has occurred, unless one or both parties is genuinely and reasonably concerned that any applicable statute of limitations is on the verge of expiring. JCI AND CUSTOMER HEREBY WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL AS TO ANY CLAIM OR CAUSE OF ACTION BASED UPON, ARISING OUT OF OR DIRECTLY OR INDIRECTLY RELATED TO THIS AGREEMENT, INCLUDING CONTRACT, TORT AND STATUTORY CLAIMS, AND EACH OF THE PARTIES HERETO ACKNOWLEDGES THAT THIS WAIVER IS A MATERIAL INDUCEMENT TO ENTER INTO A BUSINESS RELATIONSHIP, THAT EACH HAS RELIED ON THIS WAIVER IN ENTERING INTO THIS AGREEMENT, AND THAT EACH WILL CONTINUE TO RELY ON THIS WAIVER IN THEIR RELATED FUTURE DEALINGS UNDER THIS AGREEMENT.
- 19. GOVERNING LAW.** This Agreement and the construction and enforceability thereof shall be interpreted in accordance with the laws of the state where the Work is conducted.
- 20. CONSENTS; APPROVALS; COOPERATION.** Whenever Customer's consent, approval, satisfaction or determination shall be required or permitted under this Agreement, and this Agreement does not expressly state that Customer may act in its sole discretion, such consent, approval, satisfaction or determination shall not be unreasonably withheld, qualified, conditioned or delayed, whether or not such a "reasonableness" standard is expressly stated in this Agreement. Whenever Customer's cooperation is required by JCI in order to carry out JCI's obligations hereunder, Customer agrees that it shall act in good faith and reasonably in so cooperating with JCI and/or JCI's designated representatives or assignees or subcontractors. Customer shall furnish decisions, information, and approvals required by this Agreement in a timely manner so as not to delay the performance of the Work or M&V Services.
- 21. FURTHER ASSURANCES.** The parties shall execute and deliver all documents and perform all further acts that may be reasonably necessary to effectuate the provisions of this Agreement.
- 22. INDEPENDENT CONTRACTOR.** The relationship of the parties hereunder shall be that of independent contractors. Nothing in this Agreement shall be deemed to create a partnership, joint venture, fiduciary, or similar relationship between the parties.
- 23. POWER AND AUTHORITY.** Each party represents and warrants to the other that (i) it has all requisite power and authority to execute and deliver this Agreement and perform its obligations hereunder, (ii) all corporate, board, body politic, or other approvals necessary for its execution, delivery, and performance of this Agreement have been or will be obtained, and (iii) this Agreement constitutes its legal, valid, and binding obligation.
- 23. SEVERABILITY.** In the event that any clause, provision, or portion of this Agreement or any part thereof shall be declared invalid, void, or unenforceable by any court having jurisdiction, such invalidity shall not affect the validity or enforceability of the remaining portions of this Agreement unless the result would be manifestly inequitable or materially impair the benefits intended to inure to either party under this Agreement.
- 24. COMPLETE AGREEMENT.** It is understood and agreed that this Agreement contains the entire agreement between the parties relating to all issues involving the subject matter of this Agreement. No binding understandings, statements, promises or inducements contrary to this Agreement exist. This Agreement supersedes and cancels all previous agreements, negotiations, communications, commitments and understandings with respect to the subject matter hereof, whether made orally or in writing. Each of the parties to this Agreement expressly warrants and represents to the other that no promise or agreement which is not

herein expressed has been made to the other, and that neither party is relying upon any statement or representation of the other that is not expressly set forth in this Agreement. Each party hereto is relying exclusively on the terms of this Agreement, its own judgment, and the advice of its own legal counsel and/or other advisors in entering into this Agreement. Customer acknowledges and agrees that any purchase order issued by Customer associated with this Agreement is intended only to establish payment authority for Customer's internal accounting purposes. No purchase order shall be considered a counteroffer, amendment, modification, or other revision to the terms of this Agreement.

- 25. HEADINGS.** The captions and titles in this Agreement are for convenience only and shall not affect the interpretation or meaning of this Agreement.
- 26. COUNTERPARTS.** This Agreement may be executed in any number of counterparts, all of which when taken together shall constitute one single agreement between the parties.
- 27. NOTICES.** All notices or communications related to this Agreement shall be in writing and shall be deemed served if and when sent by facsimile or mailed by certified or registered mail: to Johnson Controls, Inc. at the address listed on the first page of this Agreement, ATTN: Regional Solutions Manager, with a copy to Johnson Controls, Inc., ATTN: General Counsel – Building Efficiency Americas, 507 East Michigan Street, Milwaukee, Wisconsin, 53202: and to Customer at the address listed on the first page of this Agreement.

CALDWELL COUNTY

JOHNSON CONTROLS, INC.

Signature: _____
Printed Name: _____
Title: _____
Date: _____

Signature: _____
Printed Name: _____
Title: _____
Date: _____

I. SUMMARY OF THE SCOPE OF WORK

JCI will provide the Customer with the scope of work (Work) identified on this Schedule. JCI shall supervise and direct the Work and shall be responsible for construction means, methods, techniques, sequences, and procedures for coordinating the Work under this Agreement. JCI shall be responsible to pay for labor, materials, equipment, tools, construction equipment and machinery, transportation, and other facilities and services necessary for the proper execution and completion of the Work. Completed work will be functional and installed in accordance with local governing codes at the time of execution of this Agreement.

General Work:

- Conduct a pre-construction conference with JCI Project Manager and Customer.
- Final engineering work for each Facility Improvement Measure (FIM) as required under the Agreement. Once final engineering work is complete, some minor modifications to outlined Scope of Work may be required. No modifications shall be made to the Work without prior approval of Customer.
- One (1) each electronic copy of the Operation and Maintenance (“O&M”) manuals of equipment shall be submitted to Customer at completion of the construction phase of the project.
- One (1) each electronic copy of as-built construction drawings for applicable FIMs will be submitted to the Customer at completion of the construction phase.
- JCI shall provide an as-built lighting and water table with updated fixture counts to reflect actual install.
- Customer retains the right to keep any removed equipment or material, unless specified differently in other areas of this Scope of Work. Customer has within 14 days of contract signing to notify JCI of intent to keep equipment.
- Work will be coordinated with Customer personnel to minimize interruptions and delays.
- Materials being installed shall be new unless otherwise specified in this Scope of Work.
- Necessary protection will be provided to avoid damage to adjacent services in the surrounding work areas.
- Johnson Controls shall be given ample notice for security clearance procedures required for access to any facility included in this Scope of Work.
- The Johnson Controls Safety Specifications will be followed at all times. Any safety violations will be addressed immediately. Work will not continue until any unsafe conditions are corrected.
- JCI shall be granted one hundred percent (100%) access to all facilities during the construction schedule. Keys, escorts, and security clearance requirements will be provided in a timely manner at Customer’s expense.
- All work performed during standard forty (40) hour work week, Monday through Friday; weekends or overtime not included unless otherwise amended per contract.

General Exclusions:

- HAZARDOUS MATERIALS. Unless specifically noted in this Scope of Work, JCI’s obligations expressly exclude any Work or Services of any nature associated or connected with the identification, abatement, cleanup, control, removal, or disposal of hazardous materials or substances, including but not limited to asbestos, in or on the premises. If no certifications are available for sites older than 1982, JCI will not proceed with work until Customer signed certifications of abatement have been provided.
- Any structural modifications to existing equipment and infrastructure that is required due to previously unknown or existing deficient structural conditions is not covered in this Scope of Work
- Code upgrades for existing infrastructure and equipment scheduled to remain.
- Repair or replacement of defective mechanical, electrical or controls equipment, and the electrical distribution system, except the equipment described to be replaced in this Scope of Work (JCI will identify the location of defective equipment and notify Customer personnel).
- Test and Balance of existing air or water systems, unless specified in this Scope of Work.
- Existing building ventilation conditions and indoor air quality issues not included in this Scope of Work.

- Engineering services, studies, and analysis associated with any exclusions or work clearly outside of the scope definition.
- Repairs or upgrades to bring the existing systems up to code, including egress and American's with Disabilities Act (ADA) code compliance issues.

The following table summarizes the FIMs to be implemented for this project:

FIM	Description
1	LED Lighting Upgrades
2	Domestic Water Conservation Upgrades
3	HVAC Equipment Replacement
4	HVAC Controls Upgrades
5	Domestic Water Isolation Valves

II. DESCRIPTION OF THE SCOPE OF WORK

FIM 1 LED Lighting Upgrades

General

This FIM includes materials and labor for lighting upgrades at the locations listed in Table 1.1 below as well as specified associated parking lot lights.

Table 1.1

Facility	Existing to Remain	Retrofit	Re-lamp	Retrofit with a Kit or Reflector	New/ Replacement Fixture	Total Count
1 Courthouse	4	56	29	7	17	113
2 Juvenile Justice Center	1	118	11	2	14	146
3 Justice of the Peace Pct 1	0	16	2	2	2	22
4 Market Street Office Annex JP Pct 4	0	34	10	0	12	56
5 Justice Center	38	750	34	41	12	875
6 LW Scott Annex	4	26	5	176	6	217
7 Caldwell County Jail	0	798	12	13	63	886
8 District Resource Center	1	74	5	0	8	88
9 Caldwell County Maintenance	1	19	7	0	28	55
10 Blackjack Street Maintenance	0	14	4	0	2	20
11 Luling Maintenance Complex	0	11	2	0	1	14
12 Luling Annex Offices	0	27	6	43	3	79
13 Dale Maintenance Complex	0	8	1	0	1	10
	49	1951	128	284	169	2581

Scope of Work

Engineering

- Provide product data sheets for submittals.

Installation

- Refer to Attachment 5 for detailed material information, locations of work and excluded items.

Close Out

- Provide a revised report (Attachment 5) of actual installs
- O&M manuals

Inclusions

- Existing lamps, ballasts and other materials will be removed from the site by JCI in accordance with Federal, State, and Local regulations existing at the time of execution of the Agreement. Recycling of lamps and ballasts will be in compliance with applicable regulations.
- JCI acting as an agent for Customer will ensure the proper disposal of PCB containing ballasts. Hazardous waste generated during the installation of this FIM in accordance with the Federal, State, and Local laws and regulations existing at the time of execution of the Agreement.
- It is assumed that existing fixtures are in a well-maintained condition.
- All work shall be performed in accordance with industry standards and approved safety practices in effect at the time of contract signing.
- Existing and post-installation illumination levels have been/will be measured in accordance with procedures recommended by IESNA using a light meter.
- All circuit breakers, contactors, switches/controls, existing fixtures, and the electrical system in general are assumed to be operational working order and compliant with current building code requirements.
- If specified materials become either temporarily or permanently unavailable for reasons beyond the control of Johnson Controls, then the expected time for performance of the work may be extended. Johnson Controls reserves the right to provide equivalent substitutions at no price increase.
- Where ULB listed tubular LED lamp (TLED) retrofits are proposed, the tubes will be direct wired and the existing ballast will be removed.
- Where retrofits of existing fixtures are proposed, the scope includes wiping down prismatic lenses with dry cloth.

Exclusions

- JCI is under no obligation to meet IESNA light levels.
- Fixtures in areas not addressed on the detailed Scope of Work in Attachment 5.
- Design and installation of battery backup, emergency, and egress lighting systems unless detailed in Attachment 5.
- Fixtures in inaccessible areas.
- Existing task lighting and table-type light fixtures.
- Existing decorative light fixtures unless detailed in Attachment 5.

Schedule 1

- Existing fluorescent dimming systems will remain “as-is” unless noted otherwise noted in Attachment 5. Fixture layout and spacing will remain “as-is” unless noted otherwise. Re-configuration of the existing lighting system layout unless otherwise noted.
- Removal or replacement of ceiling tiles.
- Repair or replacement of electric system components (e.g., switches, breakers, wiring) unless the failure is a direct result of JCI action.
- Painting and patching of existing finished surfaces.
- All electrical wiring is assumed to be in good condition and compliant with current building code requirements. No re-wiring will be performed unless otherwise noted. It is the assumption that the existing electrical circuit network including but not limited to wire, conduit, fittings, straps or other devices are wired in a way to install controlled switches that wirelessly communicate to sensors or power packs to interrupt switch legs or home runs.
- Existing faulty wiring or raceways providing power to lighting system. (JCI will bring such conditions to the attention of Customer, but it shall be the responsibility of Customer to address the identified deficiencies)
- Engineered Drawings
- Existing affected light poles will be re-used.
- Repair of wiring to poles, if required, is not included.
- Customer is responsible for pole maintenance, repair and replacement throughout the term of the guarantee.
- Lighting Poles will be checked for contact voltage. If any hazardous voltage is noted, work on that pole will be stopped and the customer and/or the utility company will be notified immediately to correct the fault before any work will be performed.

Training

- No training shall be provided for this FIM

Closeout

- JCI shall provide O&M manuals containing the following:
 - Warranty information
 - Updated as-built lighting tables with updated fixture counts to reflect actual lamps/ballast/fixtures installed.

Warranty

- Material Warranties - Manufacturer warranties of lamps, retrofit kits, and fixtures installed as part of the project are covered by the individual manufacturer’s published documentation. JCI will furnish contact information for each manufacturer and transfer material warranties to customer. Customer is responsible for warranty claims once substantial completion is achieved for this FIM. Alleged defective product may be required for return to factory for analysis.
- Maintenance stock of 1.5% is included in this proposal (LED tubes & LED lamps only).

FIM 2 Water Conservation Upgrades

General

This FIM includes the following water conservation improvements at the Caldwell County Jail:

- Domestic Plumbing Retrofits / Replacements
- Pre-Rinse Sprayer Replacements
- Ozone Laundry Support Systems
- Battery Operated I-CON Controls for Toilets, Faucets and Showers

Scope of Work

- This FIM includes materials and labor to perform the improvements as listed in the summary table below and specifically identified in the detailed room by room scope of Work in Attachment 6.

Description	Qty	Specification
New Toilet China	12	Kohler K-84325
New Toilet China	10	Kohler K-84323
Heavy Duty Toilet Seat	22	Bemis 1955SSCT
Icon High Security Toilet Stainless Steel	3	I-CON FXR-SS-B-3110
Icon Flush Valve for Toilets	12	I-CON VLV-FVL-MN3015-1.1-Z-ACZ
Icon Flush Valve for Toilets	13	I-CON VLV-FVL-MN3220-1.1-H-CZB
Icon Flush Valve for Toilets	115	I-CON VLV-FVL-MN3220-1.28-H-CZB
High Efficiency Urinal China	2	Kohler K-4991-ET
Icon Flush Valve for Urinals	2	I-CON VLV-FVL-MN3051-0.25-Z-BZC
Sink Aerators for existing faucets	22	Neoperl 40.7059.733
Sink Aerators for existing faucets	9	Neoperl 40.2158.733
Standard Shower Head	1	Delta 52634-15-BG
Vandal Proof Shower Head	59	High Sierra FCS-100-VRM1214-1.5
Kitchen Equipment - Rinse Sprayer	1	Bricor Pre-Rinse 0.6
Laundry Ozone Disinfection System	1	Aquawing AF-3

- JCI will remove and dispose of existing toilets, flush valves, faucet modulators, and other materials generated during the installation of this FIM in accordance with Federal, State, and Local regulations in effect at the time of contract signing.
- It is intended that existing angle stop valves are re-used in the implementation of this scope of work. If failed stop valves are encountered, isolated or full building water shutdowns may be required. These will be coordinated in advance with Customer's personnel.
- The Laundry Ozone Disinfection System consists of installing a standalone Aquawing ozone production, rack mounted system. The system consists of an oxygen concentrator, ozone generator and a control module. Ozone from the system is injected into the basin of the washing machines. Standard power

connections for 220v/15 amp service. Monitoring and controls interconnect between the Aquawing system and the three washing machines.

- For installation of ICON controls on Combi fixtures in correction facilities partial water shutdowns may be necessary. Any temporary utility shutdowns will be coordinated with Customer's personnel.

Exclusions

- Fixtures not included in Attachment 6
- Repair or replacement of defective equipment, other than the equipment specifically described in this section. JCI will identify the location of defective equipment and notify the customer.
- Broken toilet flange repairs in quantities over five (5%) of total toilet fixtures to be replaced.
- Broken carriers for wall mount toilets and urinals.
- Labor and materials to replace shutoff valves or repair main water valves that do not close completely or that will not fully reopen.
- Labor and materials to repair previously deteriorated plumbing not associated with the work defined in this scope.
- Johnson Controls will not repair or replace corroded wall-hung toilet drain pipes unless specified.
- Painting, tile work, and wall repair outside of footprint related patching. Pre-existing damage to walls or flooring will be brought to the attention of customer and the best course of action will be determined. Any damages caused by the installations shall be repaired. Where unique tile or paint is present it may require the owner to supply material.
- Operation, repair, or replacement of existing cold and hot water isolation valves and risers associated with existing toilets, urinals, and faucets.
- Any and all ADA bathroom partitions, grab bars, extensions, sink faucet actuators, piping insulation, or other ADA requirements. JCI does not take responsibility for any existing or future ADA compliance issues, and, if required to modify bathrooms or fixtures to meet an ADA code this will be completed for an additional cost.
- It is the owner's responsibility to provide water pressure to all plumbing fixtures in the range of 25 to 85 psi. Deviations from this range will require installation of booster pumps or pressure reducing valves external to the scope of work provided.
- It is the responsibility of the customer to utilize the new laundry programming operating sequences and formulas. JCI is not responsible for shortfalls due to non-use of the new operating sequences and formulas.

Training

- JCI shall provide four (4) hours of training on the use of the battery operated ICON control system.
- JCI shall provide one (1) hour of training on the use of the Ozone Laundry Support System.

Closeout

- JCI shall provide O&M manuals containing the following:
 - O&M manuals for materials provided
 - Warranty information
 - Updated as-built water tables with updated fixture counts to reflect actual products installed

Warranty

- The installation (parts and labor) are under warranty from one year after date of installation.

FIM 3 HVAC Equipment Replacements

General

This FIM includes material and labor for replacing thirty-four (34) Direct Expansion (DX) Air-conditioning equipment that is near or past its useful life. The new units will be approximately the same size as the existing units, in terms of cooling capacity (tons), heating capacity (Btu), and air flow (cfm).

Facility Name	Existing Quantity	Quantity being Replaced	Existing to Remain
Caldwell County Jail	20	20	0
Blackjack St. Maintenance	2	0	2
LW Scott Annex	12	3	9
Juvenile Justice Center	5	2	3
Justice of the Peace Pct 1	1	1	0
District Resource Center	4	0	4
Market Street Office Annex JP Pct4	2	1	1
Courthouse	9	6	3
Caldwell County Maintenance	2	1	1
Luling Annex Offices	3	0	3
Justice Center	20	0	20
	80	34	46

Scope of Work

Engineering

- Provide product data sheets for submittals

Installation

- This Scope of Work includes replacing equipment listed in tables below:

Table 3.1
Caldwell County Jail

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Roof	JCI-4	Packaged Unit	Trane	THC120A3EGA007V	2008	10.0	208/3	R-22
Roof	JCI-5	Packaged Unit	Trane	THC092A3EGA23B00	2008	7.5	208/3	R-22
Roof	JCI-6A	Packaged Unit	Trane	THC092A3EGA0007V	2008	7.5	208/3	R-22
Roof	JCI-6	Packaged Unit	Trane	THC092A3EGA0007V	2008	7.5	208/3	R-22
Roof	JCI-7	Packaged Unit	Trane	THC092A3EGA0007V	2008	7.5	208/3	R-22
Roof	JCI-8	Packaged Unit	Trane	THC092A3EGA0007V	2008	7.5	208/3	R-22
Roof	JCI-9	Packaged Unit	Trane	THC043A3EEA007V	2008	4.0	208/3	R-22
Roof	JCI-10	Packaged Unit	Trane	THC092A3EGA0007V	2008	7.5	208/3	R-22
Roof	JCI-11	Packaged Unit	Trane	THC092A3EKA0007V	2008	7.5	208/3	R-22
Roof	JCI-12	Packaged Unit	Trane	THC063A3E0A007	2008	5.0	208/3	R-22
Roof	JCI-13	Packaged Unit	Trane	THC033A3EEA007V	2008	3.0	208/3	R-22
Roof	JCI-14	Packaged Unit	Trane	THC043A3EEA007V	2008	4.0	208/3	R-22
Roof	JCI-15	Packaged Unit	Trane	THC033A3EEA007V	2008	3.0	208/3	R-22
Roof	JCI-16	Packaged Unit	Trane	THC043A3EEA007V	2008	4.0	208/3	R-22

Schedule 1

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Roof	JCI-17	Packaged Unit	Trane	THC092A3EGA0007V	2008	7.5	208/3	R-22
Roof	JCI-18	Packaged Unit	Carrier	50HJ006531	2008	5.0	208/3	R-22
Roof	JCI-19	Packaged Unit	Carrier	50TM008A501	2008	7.5	208/3	R-22
Roof	JCI-20	Packaged Unit	Carrier	50TM009501HS	2008	8.5	208/3	R-22
Roof	JCI-21	Packaged Unit	Carrier	50HJ006531	2008	5.0	208/3	R-22
Roof	JCI-22	Packaged Unit	Carrier	50TM012A501	2008	10.0	208/3	R-22

**Table 3.2
L.W.Scott Annex**

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Ground	-	Split System	Goodman	CPLE48-3C	2005	4.0	208/3	R22
Ground	-	Split System	Goodman	CPLE60-3C	2005	5.0	208/3	R22
Ground	-	Split System	York	YCJD3654353A	1996	3.0	208/3	R410

**Table 3.3
Juvenile Justice Center**

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Roof	JCI-29	Split System	Carrier	No Tag	2002	3.0	208/1	-
Roof	JCI-31	Split System	No Tag	No Tag	2002	3.0	208/1	-

**Table 3.4
Justice of the Peace Pct.1**

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Ground	JCI-36	Split System	RUUD	UAMA-048JA2	1997	4.0	208/1	R-22

**Table 3.5
Market Street Annex JP Pct.4**

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Ground	JCI-38	Split System	Goodman	No Tag	2002	3.0	208/3	-

**Table 3.6
Courthouse**

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Roof	JCI-41	Split System	Carrier	38BYC048310	1999	4.0	208/1	R22
Roof	JCI-42	Split System	Carrier	38BYC060310	1999	5.0	208/1	R22
Roof	JCI-43	Split System	York	YHE60B225A	2005	5.0	208/1	R410
Roof	JCI-44	Split System	Carrier	38BYC030310	1999	2.5	208/1	R22
Roof	JCI-45	Split System	Carrier	Bad Tag	1999	3.0	208/1	R22
Roof	JCI-46	Split System	York	THJD30S41S4A	2005	2.5	208/1	R410

**Table 3.7
Caldwell County Maintenance**

Location	JCI Tag	Type	Manufacturer	Model	Year Installed	Cooling Capacity (tons)	Volts/Phase	Refrigerant
Ground	-	Split System	No Tag	No Tag	No Tag	2.0	208/1	R22

Split System Requirements

- For the Split DX Systems in Table 3.2 through 3.7 above, both indoor and outdoor units will be replaced.
- The existing condenser pads shall be reused.
- Replace electrical disconnects.
- Auxiliary drain pans on new attic-mounted indoor units will be provided. Pans shall be equipped with a safety float switch to shut off the AHU fan when the auxiliary drain pan fills with water.
- The existing refrigerant lines will be reused and assumed to be in good working condition. New insulation will be installed on exposed refrigerant lines as needed.
- Cabinet shall be heavy-gauge galvanized steel with bonding primer and baked-enamel finish coat.
- Condenser fan shall be directly connected to a weather-protected, high-efficiency motor. Fan guard shall be provided and shall be protected from rust by PVC finish. Condenser coil shall be aluminum fin with copper tube or microchannel.
- Condenser coil hail guards shall be provided.
- Split systems shall have a minimum cooling efficiency of 13.0 SEER (or 11.2 EER).
- New Split system natural gas furnaces shall have a minimum heating efficiency to match existing units' efficiency.

Packaged Units (Rooftop) Requirements

- Replace Packaged Rooftop Units in Table 3.1.
- Existing roof curbs shall be reused if they are in good condition. If existing curbs are not sized properly for the new units, new curb adapters will be provided.
- If existing roof curbs are defective or in poor condition, new roof curbs will be provided.
- Unit casing shall be heavy-gauge galvanized steel or heavy-gauge aluminum with protective coating of baked enamel. Weatherproof access panels shall be provided for access to all parts requiring service.
- Condenser coil hail guards shall be provided.
- Provide built-in disconnect switch
- Packaged Units shall have a minimum cooling efficiency of 10.5 EER
- Packaged Units' natural gas heating shall have a minimum efficiency to match existing units' efficiency.

Inclusions

- Pump-down and dispose of the refrigerant (R-22) from the units per codes in effect at the time of contract signing.
- Dispose of old equipment at an off-site disposal site or recycling center in compliance with State and Local ordinances in effect at the time of contract signing.
- Provide necessary modifications to the existing duct work to accommodate new AHU/furnace dimensions, including transitions, flange sets, and canvas connections. Seal new duct connections (per SMACNA Standards).
- Provide and/or connect necessary piping, electrical conduit and wiring, controls, ductwork, condensate, insulation and necessary appurtenances.
- Materials being installed shall be new.
- Ductwork system will remain "as is". New duct connections will only be provided to accommodate installation of new equipment and shall meet ductwork installation as qualified by SMACNA.
- Jail Smoke Purge system – JCI shall only be responsible for disconnecting of existing wires from the existing RTU's shut down terminal and reconnect to new RTU's shut down terminal for the smoke purge system. No other work related to the Jail's smoke purge system is included in this contract.

Exclusions

- Resolution of existing design, service, and or distribution conditions known or unknown.
- Engineering services, studies and analysis associated with any exclusions or work clearly outside of the scope definition. Resolution of existing HVAC design, service and/or distribution conditions, known or unknown.
- Does not include providing or installing any fire alarm modules and duct smoke detectors. No fire alarm devices of any kind are included.
- Does not include interlock wiring or monitoring of Fire / Smoke Dampers. Fire/smoke dampers are not being supplied by JCI.
- Installation of valves, dampers, or other in-line devices.
- AHU Supply Smoke Isolation Dampers, Smoke, Fire, Combination Fire/Smoke Dampers.
- 120 VAC power to Fire/Smoke Dampers and control of Fire/Smoke Dampers.
- Repairs/replacement of insulation, piping or ductwork found to be corroded or rusted and unacceptable for installation of components or fittings required for installation other than what is specified in the Scope of Work is excluded
- Excludes air and water balance of the existing HVAC and mechanical systems unless otherwise included in the Scope of Work.
- Existing building ventilation conditions and indoor air quality issues are excluded from the scope of Work.
- Excludes the resolution of existing design, service, and or distribution conditions known or unknown.
- Excludes temporary space conditioning.
- Excludes Duct and coil cleaning.

Training

- No training shall be provided for this FIM

Close Out

- JCI shall provide O&M manuals containing the following:
 - Provided equipment information
 - Warranty information

Warranty

- Provide warranty on installation and unit's parts and refrigerant for one (1) year from date of Start Up or eighteen (18) months from delivery of each unit.
- Provide a warranty on the unit's compressors and electric heater elements for five (5) years from date of Start Up or sixty-six (66) months from delivery. Compressor parts warranty are for parts ONLY; labor is the responsibility of the Customer.

FIM 4 HVAC Controls Upgrades

General

This FIM includes material and labor for replacing a total of 62 existing thermostats with new standalone programmable thermostats as follows:

#	Facility Name	Quantity of New Standalone TEC
1	Courthouse	9
2	Juvenile Justice Center	7
3	Justice of the Peace Pct 1	1
4	Market Street Office Annex JP Pct4	2
5	Justice Center	0 ¹
6	LW Scott Annex	12
7	Caldwell County Jail	20 ²
8	District Resource Center	4
9	Caldwell County Maintenance	2
10	Blackjack Street Maintenance	2
11	Luling Maintenance Complex	0 ³
12	Luling Annex Offices	3
13	Dale Maintenance Complex	0 ³
Total		62

Table Notes:

- 1- Existing thermostats to remain
- 2- 14 Thermostats with remote sensors
- 3- No HVAC units in this facility

Scope of Work

Engineering

- Provide product data sheet for submittal

New Installation Work

- Furnish standalone programmable thermostat with local override capability.
- Install new thermostats in same location as existing thermostats for all facilities except for the County Jail.
 - Jail:
 - Existing thermostats in control room to be replaced in same location.
 - Thermostats inside existing RTUs will be relocated to mechanical room with remote temperature sensors installed in the specific RTU's return air duct work.
- Test new thermostat to ensure that it controls the HVAC system.

- Program Thermostats as per HVAC Operations hours shown on Schedule 2, Section V in this document.

Exclusions

- Resolution of existing design, service, and or distribution conditions known or unknown.
- Temporary space conditioning, unless otherwise specified.
- Does not include providing or installing any fire alarm modules and duct smoke detectors. No fire alarm devices of any kind are included.
- Does not include interlock wiring or monitoring of Fire / Smoke Dampers. Fire/smoke dampers are not being supplied by JCI.
- Installation of valves, dampers, or other in-line devices.
- AHU Supply Smoke Isolation Dampers, Smoke, Fire, Combination Fire/Smoke Dampers.
- 120 VAC power to Fire/Smoke Dampers and control of Fire/Smoke Dampers.
- Smoke Control.
- Excludes repair or replacement of any starters and/or disconnects.
- Excludes the repair or replacement of any existing mechanical safety devices (e.g. firestats, freezestats, duct smoke detectors). It is assumed that existing safety devices are in good operating condition and will be re-used.
- Excludes air and water balance of the existing HVAC and mechanical systems unless otherwise included in the Scope of Work.
- Existing building ventilation conditions and indoor air quality issues are excluded from the scope of Work.
- Excludes the resolution of existing design, service, and or distribution conditions known or unknown.
- Excludes Duct and coil cleaning.
- Excludes any controllers or BAS devices for future capacity and/or shelf stock.

Training

- No training shall be provided for this FIM

Close Out

- JCI shall provide O&M manuals containing the following:
 - Provided equipment information
 - Warranty information

Warranty

- Provide warranty on installation for one (1) year from substantial completion.

FIM 5 Domestic Water Isolation Valves

General

This FIM includes modifications to the domestic water distribution system at the Caldwell County Jail as described below.

Scope of Work

- Provide and install a total of 8 (eight), 4" manual isolation valves on the domestic water distribution system.
- Customer shall provide final installation locations within two weeks of notice to proceed.

Exclusions

- Repair or replacement of defective equipment, other than the equipment specifically described in this section.
- Labor and materials to repair previously deteriorated plumbing not associated with the work defined in this scope.
- Painting, ceiling tile, and wall repair outside of footprint of related scope of work. Pre-existing damage to walls or ceilings will be brought to the attention of customer and the best course of action will be determined. Any damages caused by our installations shall be repaired. Where unique tile or paint is present it may require the owner to supply material.
- Operation, repair, or replacement of existing cold and hot water isolation valves and risers associated with existing toilets, urinals, and faucets.

Training

- No training shall be provided for this FIM

Close Out

- JCI shall provide O&M manuals containing the following:
 - Provided material information
 - Warranty information

Warranty

- The installation (parts and labor) are under warranty from one year after date of installation.

ASSURED PERFORMANCE GUARANTEE

I. PROJECT BENEFITS

A. Certain Definitions. For purposes of this Agreement, the following terms have the meanings set forth below:

Annual Project Benefits are the portion of the projected Total Project Benefits to be achieved in any one year of the Guarantee Term.

Annual Project Benefits Realized are the Project Benefits actually realized for any one year of the Guarantee Term.

Annual Project Benefits Shortfall is the amount by which the Annual Project Benefits exceed the Annual Project Benefits Realized in any one year of the Guarantee Term.

Annual Project Benefits Surplus is the amount by which the Annual Project Benefits Realized exceed the Annual Project Benefits in any one year of the Guarantee Term.

Baseline is the mutually agreed upon data and/or usage amounts that reflect conditions prior to the installation of the Improvement Measures as set forth in Section IV below.

Guarantee Term will commence on the first day of the month next following the Substantial Completion date and will continue through the duration of the M&V Services, subject to earlier termination as provided in this Agreement.

Installation Period is the period beginning on JCI's receipt of Customer's Notice to Proceed and ending on the commencement of the Guarantee Term.

Measured Project Benefits are the utility savings and cost avoidance calculated in accordance with the methodologies set forth in Section III below.

Non-Measured Project Benefits are identified in Section II below. The Non-Measured Project Benefits have been agreed to by Customer and will be deemed achieved in accordance with the schedule set forth in the Total Project Benefits table below. Customer and JCI agree that: (i) the Non-Measured Project Benefits may include, but are not limited to, future capital and operational costs avoided as a result of the Work and implementation of the Improvement Measures, (ii) achievement of the Non-Measured Project Benefits is outside of JCI's control, and (iii) Customer has evaluated sufficient information to conclude that the Non-Measured Project Benefits will occur and bears sole responsibility for ensuring that the Non-Measured Project Benefits will be realized. Accordingly, the Non-Measured Project Benefits shall not be measured or monitored by JCI at any time during the Guarantee Term, but rather shall be deemed achieved in accordance with the schedule set forth in the Total Project Benefits table below.

Project Benefits are the Measured Project Benefits plus the Non-Measured Project Benefits to be achieved for a particular period during the term of this Agreement.

Total Project Benefits are the projected Project Benefits to be achieved during the entire term of this Agreement.

B. Project Benefits Summary. Subject to the terms and conditions of this Agreement, JCI and Customer agree that Customer will be deemed to achieve a total of \$475,186 in Non-Measured Project Benefits and JCI guarantees that Customer will achieve a total of \$1,694,449 in Measured Project Benefits during the term of this Agreement, for Total Project Benefits of \$2,169,635, as set forth in the Total Project Benefits table below.

Total Project Benefits****

Year	Measured Benefits	Non-Measured Benefits		Annual Project Benefits
	Utility Cost* Avoidance	Utility Cost* Avoidance	Operational** Cost Avoidance	
1	\$91,105	\$7,264	\$21,191	\$119,560
2	\$93,838	\$7,482	\$21,638	\$122,958
3	\$96,653	\$7,706	\$22,099	\$126,458
4	\$99,553	\$7,937	\$22,573	\$130,063
5	\$102,539	\$8,175	\$23,062	\$133,777
6	\$105,615	\$8,421	\$23,565	\$137,601
7	\$108,784	\$8,673	\$24,084	\$141,541
8	\$112,047	\$8,934	\$24,618	\$145,599
9	\$115,409	\$9,202	\$25,168	\$149,778
10	\$118,871	\$9,478	\$25,734	\$154,083
11	\$122,437	\$9,762	\$20,033	\$152,232
12	\$126,110	\$10,055	\$20,634	\$156,799
13	\$129,894	\$10,356	\$21,253	\$161,503
14	\$133,790	\$10,667	\$21,890	\$166,348
15	\$137,804	\$10,987	\$22,547	\$171,338
Total	\$1,694,449	\$135,098	\$340,088	\$2,169,635

*Utility Cost Avoidance figures in the table above are based on anticipated increases in unit energy costs as set forth in the utility rate table in Section IV. The Base Utility Cost shall be escalated annually by the actual utility cost escalation but such escalation shall be no less than the mutually agreed "floor" escalation rate of three percent (3%).

** Non-Measured Operational Cost Avoidance Benefits figures in the table above are based on a mutually agreed fixed annual escalation rate of three (3.0%).

Values are rounded to the nearest dollar

Within sixty (60) days of the commencement of the Guarantee Term, JCI will calculate the Measured Project Benefits achieved during the Installation Period plus any Non-Measured Project Benefits applicable to such period and advise Customer of same. Any Project Benefits achieved during the Installation Period may, at JCI's discretion, be allocated to the Annual Project Benefits for the first year of the Guarantee Term. Project Benefits achieved during the Installation Period will be calculated for the Annual Project Benefits for the Guaranteed Period based on the rates and escalations as shown in Schedule 2 Section IV. If there is an Annual Project Benefits Shortfall projected after the one time M&V, JCI shall perform additional improvements and perform additional M&V at no cost to the customer. If, after the additional improvements have been made, the shortfall continues, JCI shall pay the amount of the Shortfall to Customer for the remainder of the Guarantee Period. Project Benefits Shortfall payments shall be distributed annually in accordance with Section C, Project Benefits Shortfalls or Surpluses.

Customer acknowledges and agrees that if, for any reason, it (i) cancels or terminates receipt of M&V Services, (ii) fails to pay for M&V Services in accordance with Schedule 4, (iii) fails to fulfill any of its responsibilities necessary to enable JCI to complete the Work and provide the M&V Services, or (iv)

otherwise cancels, terminates or materially breaches this Agreement, the Assured Performance Guarantee shall automatically terminate and JCI shall have no liability hereunder.

C. Project Benefits Shortfalls or Surpluses.

- (i) *Project Benefits Shortfalls.* If an Annual Project Benefits Shortfall occurs for any one year of the Guarantee Term, JCI shall, at its discretion and in any combination, (a) set off the amount of such shortfall against any unpaid balance Customer then owes to JCI, (b) where permitted by applicable law, increase the next year's amount of Annual Project Benefits by the amount of such shortfall, (c) pay to Customer the amount of such shortfall, or (d) subject to Customer's agreement, provide to Customer additional products or services, in the value of such shortfall, at no additional cost to Customer.
- (ii) *Project Benefits Surpluses.* If an Annual Project Benefits Surplus occurs for any one year of the Guarantee Term, JCI may, at its discretion and in any combination, (a) apply the amount of such surplus to set off any subsequent Annual Project Benefit Shortfall during the Guarantee Term, or (b) bill Customer for the amount of payments made pursuant to Section C(i)(c) above and/or the value of the products or services provided pursuant to clause C(i)(d) above, in an amount not to exceed the amount of such surplus.
- (iii) *Additional Improvements.* Where an Annual Project Benefits Shortfall has occurred, JCI may, subject to Customer's approval (which approval shall not be unreasonably withheld, conditioned, or delayed), implement additional Improvement Measures, at no cost to Customer, which may generate additional Project Benefits in future years of the Guarantee Term.

II. NON-MEASURED PROJECT BENEFITS

The size of this project is dependent upon the financial criteria established by the customer. Savings can be obtained not only through a reduction in utility consumption, but also through reduced (avoided) amounts of purchased materials and maintenance costs due to the implementation of this project. By allowing non-measured benefits for minor FIM's utility cost avoidances and also allowing savings for operations and maintenance savings to benefit this project, the customer will be able to achieve even more significant improvements and upgrades.

Non-Measured Project Benefits from the following Improvement Measures are detailed below:

FIM No.	Description	Material Savings	Maintenance Savings	Utility Savings
	Project Level			
1	LED Lighting Upgrades	\$3,546*	-	\$4,188*
2	Domestic Water Conservation Upgrades	-	-	\$2,864*
3	HVAC Equipment Replacement		\$6,285	-
4	HVAC Controls Upgrades	-	-	-
5	Domestic Water Isolation Valves	-	\$10,925*	-
	Total	\$3,546	\$17,210	\$7,052
	Total Year 1	\$3,653	\$17,538	\$7,263

Note: * 3% escalation applied starting on Year 1

FIM 1: LED Lighting Upgrades (Material Savings)

Non-measured savings associated with Lighting Retrofits include material savings for replacement bulbs and ballasts. The new lamps and ballasts will fail at a lesser rate than the existing lamps and ballasts, as the rated life of the new lamps and ballast (in most cases) is greater than the rated life of the existing equipment. Material warranties of the proposed equipment are also factored into the savings calculations.

Below are the equations used to calculate the annual material savings for each type of fixture.

- **Lamp Unit Cost per Hour** = Average Lamp Cost ÷ Average Lamp Life.
- **Ballast Unit Cost per Hour** = Average Ballast Cost ÷ Average Ballast Life.
- **Existing Annual Lamp Material Cost** = Existing Burn Hours × Quantity of Lamps × Lamp Unit Cost per Hour.
- **Existing Annual Ballast Material Cost** = Existing Burn Hours × Quantity of Ballasts × Ballast Unit Cost per Hour.
- **Proposed Annual Lamp Material Cost** = Existing Burn Hours × Quantity of Lamps × Lamp Unit Cost per Hour.
- **Proposed Annual Ballast Material Cost** = Existing Burn Hours × Quantity of Ballasts × Ballast Unit Cost per Hour.
- **Proposed Annual Material Cost** = Proposed Burn Hours × ((Quantity of Lamps × Lamp Unit Cost per Hour) + (Quantity of Ballasts × Ballast Unit Cost per Hour)).
- **Annualized Project Term Material Savings** = ((Project Term × (Existing Annual Lamp Material Cost + Existing Annual Ballast Material Cost)) - ((Project Term - Proposed Lamp Warranty Period) × Proposed Annual Lamp Material Cost) + ((Project Term - Proposed Ballast Warranty Period) × Proposed Annual Ballast Material Cost)) ÷ Project Term.

- Annualized Warranty Term Material Savings** = ((Existing Annual Lamp Material Cost × Proposed Lamp Warranty Period) + (Existing Annual Ballast Material Cost × Proposed Ballast Warranty Period)) ÷ Project Term.

Facility	Material Savings
Courthouse	\$234
Juvenile Justice Center	\$116
Justice of the Peace Pct 1	\$16
Market Street Office Annex JP Pct4	\$83
Justice Center	\$876
LW Scott Annex	\$349
Caldwell County Jail	\$1,543
District Resource Center	\$69
Caldwell County Maintenance	\$119
Blackjack Street Maintenance	\$14
Luling Maintenance Complex	\$12
Luling Annex Offices	\$107
Dale Maintenance Complex	\$9
TOTAL	\$3,546

The non-measured project benefits as associated with FIM 1 (LED Lighting Upgrades) are based on lighting component expenditures as calculated and shown in the table below escalated at 3% annually starting at Year 1.

LED Lighting Upgrade – Materials Savings	Performance Years								Total
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	
	\$3,653	\$3,763	\$3,876	\$3,992	\$4,112	\$4,235	\$4,362	\$4,493	
	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15		
\$4,628	\$4,767	\$4,910	\$5,057	\$5,209	\$5,365	\$5,526		\$67,949	

FIM 1: LED Lighting Upgrades (HVAC Savings)

Non-measured benefits associated with Lighting Retrofits consist of HVAC savings. The savings are based on the Rundquist method. There will be a 3% escalation of the Non-measured benefits over the term that the avoided costs are reported.

Equations for Calculating Lighting Retrofit HVAC Savings

HVAC savings associated with the lighting retrofits are due to the new lighting fixtures emitting less waste heat into the interior spaces of the buildings. The reduction in heat emissions decreases the cooling requirements of the interior zones, but it also increases the heating requirements during the heating season. To properly account for this, JCI has used a methodology published by Robert A. Rundquist, “Calculating lighting and HVAC interactions”, in the ASHRAE Journal, November 1993 in the ASHRAE Journal.

Schedule 2

The Rundquist methodology determines the total HVAC impact (either positive or negative) by determining both the cooling energy saved and the additional heating energy required and subtracting the additional heating energy from the cooling energy saved.

The cooling energy saved is determined by calculating the fraction of the lighting savings that occur during the cooling season and using the efficiency of the cooling system to calculate the subsequent cooling kWh savings. To monetize the value, the utility rate detailed in Section IV of Schedule 2 is applied to the kWh savings to determine the annual dollar savings for cooling.

The additional heating required is determined in the same manner. The fraction of the lighting savings that occur during the heating season is determined. Using the efficiency of the heating system and converting the kWh requirements to Btu, the subsequent heating energy requirements are determined. The heating fuel rate (in this case natural gas) is also applied to monetize the heating energy requirements.

The total HVAC savings is then determined by subtracting the additional heating costs from the annual cooling cost savings. The resulting value is the HVAC savings (or penalty if the heating requirements are greater than the cooling savings). For the Customer, the HVAC savings is a positive value.

The calculation methodology for calculating the annual HVAC savings associated with the lighting retrofits can be found in ASHRAE Journal Nov. '93 - Calculating Lighting and HVAC Interactions. Variables used to determine the lighting HVAC savings are shown in the table below.

Definition	Value	Source
Fraction of Year of Cooling Season	0.6	See Note 1
Fraction of Lighting Load met by Mechanical Cooling	90%	Assumed
Cooling System Coefficient of Performance	3.0	Assumed
Fraction of Year of Heating Season	0.07	See Note 1
Seasonal Heating Efficiency	80%	Assumed

Note(s):

1. ASHRAE Journal Nov. '93 - Calculating Lighting and HVAC Interactions, Table 1.

Facility	Utility Savings (HVAC)
Courthouse	\$276
Juvenile Justice Center	\$142
Justice of the Peace Pct 1	\$47
Market Street Office Annex JP Pct4	\$90
Justice Center	\$952
LW Scott Annex	\$675
Caldwell County Jail	\$1,461
District Resource Center	\$139
Caldwell County Maintenance	\$123
Blackjack Street Maintenance	\$28
Luling Maintenance Complex	\$12
Luling Annex Offices	\$237
Dale Maintenance Complex	\$7

TOTAL	\$4,188
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Lighting HVAC savings are shown in the table below and were based on the kWh savings calculated, as described above, escalated at 3% annually starting at Year 1.

LED Lighting Upgrade – HVAC Savings	Performance Years								Total
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	
	\$4,314	\$4,443	\$4,576	\$4,714	\$4,855	\$5,001	\$5,151	\$5,305	
	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15		
	\$5,464	\$5,628	\$5,797	\$5,971	\$6,150	\$6,335	\$6,525		\$80,229

FIM 2: Domestic Water Conservation Upgrades (Ozone Washing Savings)

Non-measured benefits associated with Domestic Water Conservation Upgrades consist of energy savings associated with the installation of the new Ozone Washing System. The new systems will allow the existing washing machines to wash clothes without using hot water, thus reducing the volume of natural gas used for heating hot water during each wash cycle. Furthermore, the new systems will decrease the drying time required for each load, resulting in additional natural gas savings associated with the dryers. Also, the new Ozone System will reduce the volume of water necessary for rinse cycles in each load. The reduced number of cycles per load will also reduce the electrical consumption of each load, resulting in electrical consumption savings.

Below is a list of estimated values used to calculate these non-measured savings.

Estimated Parameters	Assumed Value	Justification, Source and Description
Pre-retrofit Gallons per Wash for Washing Machines	138 gallons	Volume of water currently consumed per load and is based on manufacturer’s data and operating conditions of the existing washing machines.
Post-retrofit Gallons per Wash for Washing Machines	110 gallons	Volume of water consumed per load once the ozone systems are installed and represents a 20% reduction in water consumption per load based on reduced number of rinse cycles required.
Usage Factor	3.76 Loads per Washer per Day	Average number of loads per day for each washer. This value is based on data provided by the Customer of 4,115 loads of laundry per year divided by 3 washers and 365 days per year.
Hot Water Temperature for Laundry	92.5 deg F	Temperature of the water used for washing clothes and is based on industry standards for typical hot water temperature for laundry

Cold Water Temperature	65 deg F	Temperature of water entering the facility from the water provider and is based on typical conditions.
Domestic Hot Water Heating Efficiency	78%	Efficiency of the existing water heating equipment and is based on manufacturer's data for existing hot water boilers.
Dryer Fuel Efficiency	80%	Heating efficiency of the existing dryers. This value is based manufacturer's data for the existing dryers.
Dryer Heating Energy Usage per Load	150,000 btu/h	Heating energy consumed per hour for the existing dryers. This value is based manufacturer's data for the existing dryers.
Pre-retrofit Dryer Cycle length per Load	35 min	Average drying time for each drying cycle under existing conditions and is based on observed operational conditions of each dryer.
Post-retrofit Dryer Cycle length per Load	30 min	Average drying time for each drying cycle once new ozone system is installed on the washers and represents a reduction of 5 minutes per cycle based on typical industry standards.
Pre-retrofit Washer Electrical Use per Load	1.92 kWh	Electrical consumption per load of the existing washers and is based on manufacturer's data and operating conditions of the existing washing machines.
Post-retrofit Washer Electrical Use per Load	1.29 kWh	Electrical consumption per load once the ozone systems are installed and represents a 33% reduction in electrical consumption per load, based on reduced number of rinse cycles required.

Equations for Calculating Ozone Washing Savings

$$\text{Water Project Benefits} = [(\text{Usage Rate}_{\text{baseline}} - \text{Usage Rate}_{\text{post}}) \times \text{AAU}] / 1000$$

where:

Water Project Benefits = water savings realized in kilogallons (kgal). These savings will result in water and sewer dollars saved.
Usage Rate_{baseline} = baseline washer water consumption in gallons per load
Usage Rate_{post} = post installation washer water consumption in gallons per load
AAU = average annual use = average loads/day x days/year x quantity of washers

$$\text{Electric Benefits} = (\text{kWh Usage Rate}_{\text{baseline}} - \text{kWh Usage Rate}_{\text{post}}) \times \text{AAU}$$

where:

Electric Benefits = Electric savings realized in kilowatt hours (kWh). These savings will result in electric dollars saved.
kWh Usage Rate_{baseline} = baseline electric consumption in kWh per load
kWh Usage Rate_{post} = post installation electric consumption in kWh per load
AAU = average annual use = average loads/day x days/year x quantity of washers

Equations for Calculating Hot Water Heating Fuel Savings

$$\text{Natural Gas Benefits} = \text{Water Savings} \times (\text{Temp}_{\text{hot}} - \text{Temp}_{\text{cold}}) \times \text{Specific Heat} / (100 \times \text{Efficiency})$$

where:

Natural Gas Benefits = Fuel savings realized in Therms
Water Savings = water savings for the washing machines in kgal
Temp_{hot} = average hot water temperature
Temp_{cold} = average cold water temperature
Specific Heat = 8.34 Btu / (kgal) (°F) for water
Efficiency = Water heater efficiency

Equations for Calculating Dryer Fuel Savings

$$\text{Natural Gas Benefits} = \text{Dryer Energy} \times (\text{Load Time}_{\text{baseline}} - \text{Load Time}_{\text{post}}) \times \text{AAU} / (100,000 \times \text{Efficiency})$$

where:

Natural Gas Benefits = Fuel savings realized in Therms
Dryer Energy = Dryer energy consumption per hour in btu/h
Load Time_{baseline} = baseline average length of each drying cycle in hours
Load Time_{post} = post installation average length of each drying cycle in hours
AAU = average annual use = average loads/day x days/year x quantity of dryers
Efficiency = Dryer fuel efficiency

Total Ozone System Energy Savings

	Total Savings
Electrical Consumption	\$206

Natural Gas	\$1,441
Water/ Sewer	\$1,217
Total	\$2,864

Ozone system savings are shown in the table below as calculated through the methodologies described above, escalated at 3% annually starting at Year 1.

Domestic Water Conservation Ozone Savings	Performance Years								Total
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	
	\$2,950	\$3,038	\$3,130	\$3,223	\$3,320	\$3,420	\$3,522	\$3,628	
	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15		
	\$3,737	\$3,849	\$3,964	\$4,083	\$4,206	\$4,332	\$4,462		\$54,865

FIM 3: HVAC Unit Replacements (Repair Savings)

Non-measured benefits associated with HVAC Unit Replacements consist of maintenance savings. The savings are based on the costs of repairs at the Caldwell County Jail over the last two years that will no longer be necessary due to improvements included in this FIM. There will not be any escalation of the Non-measured benefits over the term that the avoided costs are reported for this FIM.

Based on data provided during development, the Customer has spent, on average, \$12,570 annually, since 2018, for repairs to the existing HVAC units at the Caldwell County Jail. To account for changes year to year, this amount was reduced by 50% to \$6,285 for overall average annual savings. This FIM will replace those units, thus eliminating the need for continued repairs. HVAC maintenance is only for 10 years, as this is the length of the warranty period for the new units.

HVAC Unit Replacement maintenance savings are shown in the table below and were based on the repair invoices provided by the Customer, as described above. There is not annual escalation for these savings.

HVAC Unit Replacement – Maintenance Savings	Performance Years								Total
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	
	\$6,285	\$6,285	\$6,285	\$6,285	\$6,285	\$6,285	\$6,285	\$6,285	
	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15		
	\$6,285	\$6,285	\$0	\$0	\$0	\$0	\$0		\$62,850

FIM 5: Domestic Water Isolation Valves (Maintenance Savings)

Non-measured benefits associated with Domestic Water Isolation Valves consist of maintenance savings. The savings are based on the costs of repairs at the Caldwell County Jail over the last two years that will no longer be necessary due to improvements included in this FIM. There will be a 3% escalation of the Non-measured benefits over the term that the avoided costs are reported.

Based on data provided during development, the Customer has spent, on average, approximately \$12,950, since 2018, for repairs to leaks and plumbing at the Caldwell County Jail. The total annual cost was reduced by factor of 15% to determine the applied annual savings of \$10,925. This FIM will install isolation valves throughout the domestic water system which will eliminate the need for full system shutdowns, drain and refill for each repair.

Domestic Water Conservation maintenance savings are shown in the table below and were based on the repair invoices provided by the Customer, as described above, escalated at 3% annually.

Schedule 2

Domestic Water Conservation – Maintenance Savings	Performance Years								Total
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	
	\$11,253	\$11,590	\$11,938	\$12,296	\$12,665	\$13,045	\$13,436	\$13,839	
	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15		
\$14,255	\$14,682	\$15,123	\$15,576	\$16,044	\$16,525	\$17,021		\$209,289	

Customer agrees that the Non-Measured Project Benefits are reasonable and that the installation of the Improvement Measures will enable Customer to take actions that will result in the achievement of such Non-Measured Project Benefits.

III. MEASUREMENT AND VERIFICATION METHODOLOGIES

The following is a brief overview of the measurement and verification methodologies applicable to the Improvement Measures set forth below. JCI shall apply these methodologies, as more fully detailed in the guidelines and standards of the International Measurement and Verification Protocol (IPMVP), in connection with the provision of M&V Services hereunder.

Guaranteed Measured Savings Summary

FIM	Description	Annual Savings \$	Electrical Consumption Savings kWh	Electrical Demand Savings kW	Natural Gas Consumption Savings therms	Water Consumption Savings kgal	Guaranteed Factor %
1	LED Lighting Upgrades	\$34,211	325,731	918.8	0	0	98.0%
2	Domestic Water Conservation Upgrades	\$31,810	6,294	0	4,167	2,661	98.0%
3	HVAC Equipment Replacement	\$13,591	131,795	468.3	0	0	92.0%
4	HVAC Controls Upgrades	\$8,837	101,004	0	0	0	95.0%
5	Domestic Water Isolation Valves	\$0	0	0	0	0	
Annual Total		\$88,449	564,824	1,387	4,167	2,661	
Year 1 (with 3% escalation)		\$91,105					

Note: * The numbers shown in this table already includes the Guaranteed Factors (they were applied to the 100% calculated savings total shown in the Attachments 5, 6 and 7)

Option A Retrofit Isolation: Key Parameter Measurement

Measured Project Benefits are determined by partial field measurement of the energy use of the system(s) to which an Improvement Measure was applied separately from the energy use of the rest of the facility.

Partial measurement means that some but not all parameters will be measured. A careful review of the design and installation of Improvement Measures is intended to demonstrate that the stipulated values fairly represent the probable actual values. Agreed-upon values will be shown in the measurement and verification plan. Engineering calculations using measurements and stipulations are used to calculate Measured Project Benefits for the duration of the Guarantee Term.

Measured Project Benefits from the following Improvement Measures will be calculated using Option A:

FIM Number	FIM Description	M&V Protocol	Frequency
FIM 1	LED Lighting Upgrades	Option A	One-time
FIM 2	Domestic Water Conservation	Option A	One-time
FIM 3	HVAC Equipment Replacements	Operational Verification	One-time
FIM 4	HVAC Controls Upgrades	Option A	One-time

FIM 1: LED Lighting Upgrades

The savings for this FIM will be verified using IPMVP Option A, Retrofit Isolation with Key Parameter Measurement. The savings for this FIM are generated through a reduction in energy used by the lighting system; therefore, the measurement boundary is the lighting system itself.

Key Parameter	Measurement Frequency	Measurement Description
Pre- and Post-Retrofit Fixture Power Draw (kW)	One-time Pre-; One-time Post-Retrofit	<p>The pre-retrofit power measurements will be taken with a true Root Mean Square (RMS) meter prior to the start of construction. The sample of measurements will be based on an 80/20 sampling plan. The savings will be updated to reflect actual pre-retrofit measurements. These values will not be measured again.</p> <p>In some situations, such as when a certain type of lighting fixture is not available by itself on a switch, typical wattages as published by the manufacturer or ANSI (American National Standards Institute) will be used.</p> <p>The post-retrofit power measurements will be taken with a true Root Mean Square (RMS) meter during construction after the installation of the new fixtures. The sample of measurements will be based on an 80/20 sampling plan. The post-installation wattage of the impacted fixtures will be measured one time, and the savings will be updated.</p>

Estimated Parameters	Assumed Value	Justification, Source and Description
Burn Hours	See Table Below	The lighting system annual burn hours by space type are agreed to be as shown in the table below. These burn hours are based on historical data light logger data for Local Government Buildings, on-site surveys, and interviews during development. These values will not be measured.
Coincidence Factor	See Table Below	The coincidence factor is estimated based on the number of fixtures in a space type expected to be operating at the same time during the on peak period and is agreed to remain at the same value after the retrofit. The factor is based on its respective usage group type and hours of operation. This factor is agreed upon and will be the same in both the pre and post-retrofit conditions. This estimate is based on overall operation and studies from similar area types. These values will not be measured.

Usage Group Code	Description	Pre and Post Burn Hours (Assigned)*
E	Exterior	4380
X	Exit Signs	8760
VEND	Vending Machines	8760
AU	Auditorium/Stage	2655
BR	Break room	2655
CL	Classroom	2023
CR	Conference Room	2023
CT	Court Room/Trial Areas	2023
GA	Garage/Parking Decks	2655
GYM	Gymnasium	2655
HW	Hallway	2023
KT	Kitchen	2023
LAB	Laboratory	2023
LO	Lobby/Entry Vestibule	2023
LI	Library	2655
LQ	Living Quarters/Bunk Rooms	2655
LR	Locker Room	2655
ME	Mechanical/Electrical Rooms	759
MP	Multipurpose	2655
OO	Open Office	2023
OS	Office Support (copy room, coffee room, etc)	2655
PO	Private Office	2023
PR	Patient Room	2023
RR	Restroom	2023
RT	Retail	2655
ST	Storage	759
WH	Warehouse	2655
SW	Stairwell	8760
UT	Utility/Janitor Closets	759
WS	Workshop	2655
CRAS	Conference Room - Already Sensored	1517
EL	Elevator	2655
EM	Emergency	8760
HWAS	Hallway - Already Sensored	1416
LABAS	Laboratory - Already Sensored	1416
LOAS	Lobby/Entry Vestibule - Already Sensored	1416
MPAS	Multipurpose - Already Sensored	1859
OOAS	Open Office - Already Sensored	1416
OSAS	Office Support (copy room, coffee room, etc) - Already Sensored	1859

Usage Group Code	Description	Pre and Post Burn Hours (Assigned)*
POAS	Private Office - Already Sensored	1416
RRAS	Restroom - Already Sensored	1416
STAS	Storage - Already Sensored	531
UTAS	Utility/Janitor Closets - Already Sensored	531
VIST	Visitation Area	2655
24	24 Hour / Night Light	8760
PRAS	Patient Room - Already Sensored	1416
JST	JAIL STORAGE AREA	182

Note: * No Sensors are being used in this project, therefore the Pre Burn hours are the same as the Post Burn hours.

Annual Lighting Runtime	Coincidence Factor
Less than 100 hrs/yr	0%
Between 100 and 999 hrs/yr	50%
Between 1000 and 5999 hrs/yr	90%
6000 hrs/yr or greater	100%
Exterior (4380 hrs/yr)	10%

Equations for Calculating Lighting Retrofit Savings

Demand (kW)

$$\text{kW Savings} = \sum_u [(\text{kW/Fixture}_{\text{pre}} \times \text{Quantity}_{\text{pre}} \times \text{Coincidence Factor}_{\text{pre}} - \text{kW/Fixture}_{\text{post}} \times \text{Quantity}_{\text{post}} \times \text{Coincidence Factor}_{\text{post}})]_u$$

where:

- kW/fixture_{pre} = lighting baseline demand per fixture for usage group u
- kW/fixture_{post} = lighting demand per fixture during post-retrofit period for usage group u
- Quantity_{pre} = quantity of affected fixtures before the lighting retrofit for usage group u
- Quantity_{post} = quantity of affected fixtures after the lighting retrofit for usage group u
- Coincidence Factor_u = *Coincidence* Factor is a multiplier to account for peak demand of each specific usage group u.

Energy (kWh)

$$\text{kWh Savings}_{\text{Lighting}} = \sum_u [\text{kW Savings}_u \times \text{Burn Hours}]_u$$

where:

$$\text{kW Savings}_u = \text{kilowatt savings realized during the post-retrofit time for usage group } u$$

Burn Hours = number of operating hours during the time period t for the usage group u

The guaranteed savings are 325,731 kWh and 918.8 kW at the rates and escalations as shown in Schedule 2 Section IV Refer to Attachment 5 for the detailed line by line calculations.

JCI Responsibilities:

Measurements for this FIM consist of pre-retrofit and post-retrofit fixture wattages of a sample of fixtures, based on an 80% level of confidence with a 20% level of precision (80/20) and an assumed coefficient of variation of 0.5. Sample populations will be chosen by the fixture type. The pre-retrofit power measurements will be taken with a true Root Mean Square (RMS) meter prior to the start of construction. Post-installation measurements will be conducted after the installation of the fixtures is complete. Once the pre-retrofit and post-retrofit measurements have been conducted, JCI will update the savings tables with the actual measured data to calculate the actual energy savings for this FIM. No annual measurements will be conducted for this FIM. The pre-retrofit burn hours for this FIM have been determined based on building occupancy, interviews with staff, and observations made during the lighting audits. It is agreed upon that the post-retrofit burn hours are to be the same as the pre-retrofit burn hours. It is also agreed upon that these burn hours are reasonable and accurately reflect each facility's operations. The coincident factor is estimated based on the number of fixtures in a given space type assumed to be operating at the same time during the on-peak period and is agreed to remain at the same value after the retrofit.

Customer's Responsibilities:

Customer assumes all operational and maintenance requirements for this FIM. They will maintain the new fixtures as per manufacturer's guidelines. They will also ensure that all replacement ballasts and bulbs are like-for-like replacements.

FIM 2: Domestic Water Conservation

The savings for this FIM will be verified using IPMVP Option A, Retrofit Isolation with Key Parameter Measurement. The savings for this FIM are generated through a reduction in water use due to more efficient fixtures and laundry systems; therefore, the measurement boundary is surrounding the fixtures and washers themselves.

Key Parameter	Measurement Frequency	Measurement Description
Pre-retrofit and Post-retrofit Gallons per Flush for Toilets and Urinals	One-time Pre-; One-time Post-Retrofit	<p>The pre-retrofit gallons per flush on a sample of toilets and urinals meeting the 80/20 sampling plan will be taken prior to the start of construction. The savings will be updated to reflect actual pre-retrofit measurements. These values will not be measured again.</p> <p>The post-retrofit gallons per flush on a sample of toilets and urinals meeting the 80/20 sampling plan will be measured one time after construction. The Savings will be updated to reflect actual post-retrofit measurements.</p>
Pre-retrofit and Post-retrofit Gallons per Minute for Lavatories, Kitchen Faucets, Shower Heads, and PreRinse Sprayers	One-time Pre-; One-time Post-Retrofit	<p>The pre-retrofit flow rates (gpm) on a sample of fixtures meeting the 80/20 sampling plan will be taken by use of a graduated flow rate bag prior to the start of construction. . For each fixture type, this will be accomplished by turning the water off and then turning it on for five seconds and filling the flow rate bag. For each fixture, the procedure was repeated at least two times to calculate an average flow for that fixture. The savings will be updated to reflect actual pre-retrofit measurements. These values will not be measured again.</p> <p>The post-retrofit gallons per minute on a sample of fixtures meeting the 80/20 sampling plan will be measured one time after construction. The Savings will be updated to reflect actual post-retrofit measurements.</p>

Estimated Parameters	Assumed Value	Justification, Source and Description
Population	See Table Below	Populations of male/ female staff, inmates, and visitors are agreed upon to be the values shown in the table below. These values are based on interviews with County personnel.
Usage Factors	See Table Below	Usage factors (flushes and uses per day) are agreed upon to be the values shown in the table below. These values are based on industry standards. The values shown in the table below are inclusive of total quantity of each fixture type.
Hot Water Temperature for Pre-Rinse	92.5 deg F	Temperature of the water used for pre-rinse and washing clothes and is based on industry standards for typical hot water temperature for pre-rinse and washing clothes. This value will not be measured.
Hot Water Temperature for Lavatories	72 deg F	Temperature of the water used for lavatories is based industry standards for typical hot water temperature for lavatories. This value will not be measured.

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Hot Water Temperature Kitchen Faucets	85 deg F	Temperature of the water used for kitchen faucets is based industry standards for typical hot water temperature for kitchen faucets. This value will not be measured.
Hot Water Temperature for Showers	106 deg F	Temperature of the water used for showers is based industry standards for typical hot water temperature for showers. This value will not be measured.
Cold Water Temperature	65 deg F	Temperature of water entering the facility from the water provider and is based on typical conditions. This value will not be measured.
Domestic Hot Water Heating Efficiency	78%	Efficiency of the existing water heating equipment and is based on observed conditions. This value will not be measured.

Population Data

Population Group (Full Time Equivalent FTE)	Total Population	Occupied Hours per Day	Occupied Days per Year
Male Staff	28	8	365
Female Staff	28	8	365
Male Inmates	240	24	365
Female Inmates	60	24	365
Male Visitors	15	1.5	365
Female Visitors	15	1.5	365

Usage Data

Usage Group	Urinal Flushes per Day	Toilet Flushes per Day	Lavatory Usage Minutes per Day	Kitchen Faucet Usage Minutes per Day	Shower Usage Minutes per Day
Male Staff	83	28	11	41	11
Female Staff	0	110	11	41	11
Male Inmates	0	4320	1800	0	2040
Female Inmates	0	1080	450	0	510

Male Visitors	8	3	1	0	0
Female Visitors	0	11	1	0	0
Total	91	5552	2274	83	2572

Water/Sewer Project Benefits Toilets & Urinals

$$\text{Water Project Benefits} = \sum_{\text{type}} [(\text{Usage Rate}_{\text{baseline}} - \text{Usage Rate}_{\text{post}}) \times \text{AAU}_{\text{type}}] / 1000$$

where:

- Water Project Benefits* = water savings realized in kilogallons (kgal). These savings will result in water and sewer dollars saved.
- Usage Rate_{baseline}* = baseline fixture use rate in gpf
- Usage Rate_{post}* = post installation fixture use rate in gpf
- AAU* = average annual use = average people using x use/day x days/year x quantity of affected fixtures

Equations for Calculating Water/Sewer Savings Sinks

$$\text{Water Project Benefits} = \sum_{\text{type}} [(\text{Usage Rate}_{\text{baseline}} - \text{Usage Rate}_{\text{post}}) \times \text{AAU}_{\text{type}}] / 1000$$

where:

- Water Project Benefits* = water savings realized in kilogallons (kgal). These savings will result in water and sewer dollars saved.
- Usage Rate_{baseline}* = baseline fixture use rate in gpm
- Usage Rate_{post}* = post installation fixture use rate in gpm
- AAU* = average annual use = average people using x use/day x days/year x quantity of affected fixtures

Equations for Calculating Hot Water Heating Fuel Savings

$$\text{Natural Gas Benefits} = \sum_{\text{type}} [\text{Water Savings} \times (\text{Temp}_{\text{hot}} - \text{Temp}_{\text{cold}}) \times \text{Specific Heat} / (100 \times \text{Efficiency})]$$

where:

- Natural Gas Benefits* = Fuel savings realized in Therms
- Water Savings* = water savings for each usage type (lavatories, kitchen faucets, showers, and pre-rinse) in kgal
- Temp_{hot}* = average hot water temperature, for each specific fixture type, as defined above
- Temp_{cold}* = average cold water temperature
- Specific Heat* = 8.34 Btu / (kgal) (°F) for water
- Efficiency* = Water heater efficiency

The guaranteed savings are 6,294 kWh, 4,167 therm, and 2,661 kgal at the rates and escalations as shown in Schedule 2 Section IV. Refer to Attachment 6 for the detailed line by line calculations.

JCI Responsibilities:

Measurements for this FIM consist of pre-retrofit and post-retrofit fixture flowrates of a sample of fixtures, based on an 80% level of confidence with a 20% level of precision (80/20) and an assumed coefficient of variation of 0.5. Sample populations will be chosen by the fixture type. The pre-retrofit flowrate measurements will be taken prior to the start of construction. Post-retrofit measurements will be conducted after installation is complete. Once the pre- and post-retrofit measurements have been conducted, JCI will update the water usage and domestic hot water related savings with the actual measured data to calculate the actual energy savings for this FIM. No annual measurements will be conducted for this FIM.

The average annual use per fixture (AAU) were extrapolated based on the industry standard data, on-site survey, and County interview for each usage group. The AAU will not be measured and are agreed upon by the County. It is agreed upon that the post-retrofit AAU for each usage group be the same as the pre-installation AAU as part of this FIM.

Customer's Responsibilities:

Customer assumes all operational and maintenance requirements for this FIM. They will maintain the new fixtures as per manufacturer's guidelines. They will also ensure that all replacements are like-for-like replacements.

FIM 3: HVAC Equipment Replacements

The savings for this FIM will be verified using Operational Verification, whereby visual inspections will be conducted of the new equipment to ensure proper function and that nameplate data of newly installed equipment meets required specifications. The savings for this FIM are generated through an increase in cooling efficiency of the systems as compared to the existing systems; therefore, the measurement boundary is surrounding the systems themselves.

Key Parameter	Measurement Frequency	Measurement Description
Pre and Post Cooling Efficiency (EER or SEER)	Pre-retrofit One-time; Post-retrofit One-time	<p>The baseline cooling efficiencies of each unit are based on product data, observed conditions, and engineering judgment. This value was not measured due to the measurement cost associated with taking accurate field measurements, and its cost would not be feasible for the savings related to this FIM. Therefore, the pre-retrofit cooling efficiency was based on the EER and SEER efficiency ratings of the existing equipment. The values are detailed in this calculation in Attachment 7 and are agreed to by the Customer and JCI for the term of the contract.</p> <p>The post-retrofit cooling efficiencies for each unit will be verified by utilizing the manufacturer's EER and SEER rating for each new unit. The calculations will be updated based on post-retrofit cooling efficiency. This value will not be measured due to the measurement cost associated with taking accurate field measurements, and its cost would not be feasible for the savings related to this FIM.</p> <p>JCI is not responsible for the loss of savings resulting from customer-directed changes in schedules, system overrides, or lack of maintenance.</p>

Estimated Parameters	Assumed Value	Justification, Source and Description
Design Capacity	See Attachment 7	Total cooling capacity in tons of each unit are based on product data. The values are detailed in this calculation in Attachment 7 and are agreed to by the Customer and JCI for the term of the contract. These values will not be measured during the term of the contract.
Diversity Factor	0.8	The diversity factor accounts for loads being less than the installed capacity on an annual basis. The diversity factor is based on engineering judgment and is used to ensure baseline energy is not greater than utility bills. These values are agreed to by the Customer and JCI, and will not be measured.
Deterioration Factor	74% - 82%	This number represents the efficiency degradation of the equipment over the years. This value was estimated based on each unit's age that was collected from product data and observed conditions. These values are agreed to by the Customer and JCI, and will not be measured. These values are found in the detailed calculations in Attachment 7.
Existing Full Load Hours (FLH) un Hours	See Attachment 7	The HVAC run hours are determined by building. The pre-retrofit run hours are based on staff interviews, site observations, and an energy balance with the utility bills. The values are agreed to by the Customer and JCI for the term of the Agreement. Detailed calculations are shown in Attachment 7.

Equations for Calculating HVAC Equipment Replacement Savings

Demand (kW)

$$\text{kW Saving} = \text{Design Capacity} \times \text{Demand Diversity Factor} \times 12 / \{(\text{Exist. EER} \times \text{Deterioration Factor}) - \text{Prop. EER}\}$$

Energy (kWh)

$$\text{Existing Cooling kWh} = \text{Design Capacity} \times \text{Diversity Factor} \times 12 / (\text{Exist. EER} \times \text{Deterioration Factor}) \times \text{Exiting Cooling FLH}$$

$$\text{Future Cooling kWh} = \text{Design Capacity} \times \text{Diversity Factor} \times 12 / \text{Future EER} \times \text{Exiting Cooling FLH}$$

$$\text{Total kWh Saved} = \text{Existing Cooling kWh} - \text{Future Cooling kWh}$$

where:

Design Capacity = Described in table above.

Diversity Factor = Described in table above.

Deterioration Factor = Equipment efficiency degradation based on age and condition.

Exist. EER = Pre-Retrofit Cooling Efficiency base on existing product data shown in Attachment 7.

Future EER = Post-Retrofit Cooling Efficiency base on verified product data.

Cooling FLH = Cooling equivalent full-load hours shown in Attachment 7.

The guaranteed savings are 131,795 kWh and 468.3 kW at the rates and escalations as shown in Schedule 2 Section IV. Refer to Attachment 7 for the detailed calculations.

JCI Responsibilities:

JCI will visually inspect and verify performance data of the installed equipment one-time during construction. The post-retrofit cooling efficiencies for each unit will be verified by utilizing the manufacturer's EER rating for each new unit. The calculations will be updated based on post-retrofit cooling efficiency. Detailed calculations can be found in Attachment 7. JCI shall not be responsible for changes to installed equipment as they are turned over to the Customer, nor shall JCI be responsible for any loss of savings that occur due to Customer-driven changes or customer's failure to maintain the new equipment.

Customer Responsibilities:

Customer assumes all operational and maintenance responsibilities for this FIM. Customer is responsible for performing preventative maintenance on the equipment as per the manufacturer's guidelines. In the event that the equipment fails or needs repairs; Customer is responsible for repairing/replacing the equipment, either by use of its own maintenance staff, through a separate contract with either JCI or a third-party mechanical repair contractor.

FIM 4: HVAC Controls Upgrades

The electricity savings for this FIM will be verified using IPMVP Option A, Retrofit Isolation with Key Parameter Measurement. The savings for this FIM are generated through a reduction in energy consumption at the HVAC system; therefore, the measurement boundary is the system itself.

Key Parameter	Measurement Frequency	Measurement Description
Pre and Post Unit Run Hours (as scheduled)	Pre-retrofit One-time; Post-retrofit One-time	<p>The pre-retrofit run hours are based on staff interviews, site observations of existing thermostats' control, and an energy balance with the utility bills. The values are detailed in this calculation in Attachment 7 and are agreed to by the Customer and JCI for the term of the contract.</p> <p>The post-retrofit run hours are determined by conformance to the building occupancy schedules as shown in Section V. Individual total run hours for each building are shown in the calculation Attachment 7.</p> <p>JCI will verify the contractual schedule is being implemented and operating properly one time after installation of the new thermostats using instantaneous observations. JCI will review and identify variances in the schedule in comparison with contractual agreements. The schedules are shown in Section V. As JCI works with the Customer's maintenance staff to reduce equipment run hours even further than the contract required limits, JCI will update the savings calculations for equipment scheduling based on actual schedules. JCI reserves the right to include additional savings as a result of any additional improvements implemented during the construction related to the control system; and the additional savings will be included as part of the final measured savings. However, JCI is not responsible for the loss of savings resulting from customer-directed changes in schedules, system overrides, or lack of maintenance that results in schedules run hours beyond contract agreed-upon values.</p>

Estimated Parameters	Assumed Value	Justification, Source and Description
Cooling Efficiency (EER)	See Attachment 7	The cooling efficiency will be set equal for the Pre and Post Retrofit conditions for this FIM and are equal to the Post Retrofit EERs of FIM 3 for any units replaced under FIM 3. Efficiencies are based on manufacturer's data. These values are agreed to by the Customer and JCI, and will not be measured.
Diversity Factor	0.8	The diversity factor accounts for loads being less than the installed capacity on an annual basis. The diversity factor is based on engineering judgment and is used to ensure baseline energy is not greater than utility bills. These values are agreed to by the Customer and JCI, and will not be measured.

Equations for Calculating Energy Savings:

HVAC Control Upgrade savings were calculated using a spreadsheet model of the baseline and post-installation conditions. Savings were calculated based on the HVAC system size (cooling capacity in tons), system efficiency, and pre-/post-run hours.

The pre-retrofit run hours were determined through staff interviews, existing schedules, and existing thermostats. A spreadsheet model (included in Attachment 7) was used to determine the anticipated loading based on SECO tables, on-site surveys, and engineering judgement. The table below shows the cooling Full Load Hours (FLH) used to determine kWh savings.

Facility	Pre-Retrofit Cooling EFLH	Post-Retrofit Cooling EFLH
LW Scott Annex	1790	1360
Juvenile Justice Center	1790	1360
District Resource Center	1790	1360
Market Street Office Annex JP Pct4	1640	1360
Justice Center	1790	1360

Equations for Calculating HVAC Controls Savings

Energy (kWh)

$$\text{Total kWh Savings} = (12 / \text{EER}) \times \text{Design Capacity} \times \text{Diversity Factor} \times (\text{Pre-Retrofit Cooling FLH} - \text{Post-Retrofit Cooling FLH})$$

where:

- Cooling Efficiency (EER) = Described in table above.
- Cooling Diversity Factor = Described in table above.
- Design Capacity= Total cooling capacity in tons
- Pre-Retrofit Cooling FLH = Pre-Retrofit cooling equivalent full load hours calculated based on existing conditions (shown in the table above).
- Post-Retrofit Cooling FLH = Post-Retrofit cooling equivalent full load hours calculated based on verified conditions (shown in the table above).

The guaranteed savings are 101,004 kWh at the rates and escalations as shown in Schedule 2 Section IV. Refer to Attachment 7 for the detailed calculations.

JCI Responsibilities:

Post-Installation M&V activities for this FIM will include a one-time verification of the contractual set points and schedules within the new thermostats through instantaneous observations of the thermostat programs. Contractual set points and schedules are detailed in Section V.

Once the schedules and setpoints are proven operational within the thermostats, the Customer will assume full responsibility for maintaining the systems and keeping schedules and set points within agreed upon contract parameters. JCI will update the savings calculations one time, post-retrofit based on actual schedules. JCI reserves the right to include additional savings as a result of any additional improvements implemented during the construction related to the control system; and the additional savings will be included as part of the final measured

savings. JCI will not be responsible for changes to set points or schedules that are customer-driven or are outside of the scope of work for this FIM.

Customer Responsibilities:

The Customer assumes all operational and maintenance responsibilities for this FIM. They are responsible for ensuring all schedules and set points (per Schedule 2 Section V) established during the installation of this FIM remain in place. Customer understands it is their responsibility to operate under these parameters and maintain the system. JCI is not responsible for the loss of savings resulting from customer-directed changes in schedules, system overrides, or lack of maintenance that results in operation beyond the contract-agreed-upon amounts.

**CHANGES IN USE OR CONDITION; ADJUSTMENT TO BASELINE
AND/OR ANNUAL PROJECT BENEFITS**

Customer agrees to notify JCI, within fourteen (14) days, of (i) any actual or intended change, whether before or during the Guarantee Term, in the use of any facility, equipment, or Improvement Measure to which this Schedule applies; (ii) any proposed or actual expansions or additions to the premises or any building or facility at the premises; (iii) a change to utility services to all or any portion of the premises; or (iv) any other change or condition arising before or during the Guarantee Term that reasonably could be expected to change the amount of Project Benefits realized under this Agreement.

Such a change, expansion, addition, or condition would include, but is not limited to: (a) changes in the primary use of any facility, Improvement Measure, or portion of the premises; (b) changes to the hours of operation of any facility, Improvement Measure, or portion of the premises; (c) changes or modifications to the Improvement Measures or any related equipment; (d) changes to the M&V Services provided under this Agreement; (e) failure of any portion of the premises to meet building codes; (f) changes in utility suppliers, utility rates, method of utility billing, or method of utility purchasing; (g) insufficient or improper maintenance or unsound usage of the Improvement Measures or any related equipment at any facility or portion of the premises (other than by JCI); (h) changes to the Improvement Measures or any related equipment or to any facility or portion of the premises required by building codes or any governmental or quasi-governmental entity; or (i) additions or deletions of Improvement Measures or any related equipment at any facility or portion of the premises.

Such a change or condition need not be identified in the Baseline in order to permit JCI to make an adjustment to the Baseline and/or the Annual Project Benefits. If JCI does not receive the notice within the time period specified above or travels to either Customer's location or the project site to determine the nature and scope of such changes, Customer agrees to pay JCI, in addition to any other amounts due under this Agreement, the applicable hourly consulting rate for the time it took to determine the changes and to make any adjustments and/or corrections to the project as a result of the changes, plus all reasonable and documented out-of pocket expenses, including travel costs. Upon receipt of such notice, or if JCI independently learns of any such change or condition, JCI shall calculate and send to Customer a notice of adjustment to the Baseline and/or Annual Project Benefits to reflect the impact of such change or condition, and the adjustment shall become effective as of the date the change or condition first arose. Should Customer fail to promptly provide JCI with notice of any such change or condition, JCI may make reasonable estimates as to the impact of such change or condition and as to the date on which such change or condition first arose in calculating the impact of such change or condition, and such estimates shall be conclusive.

IV. BASELINE CALCULATIONS AND UTILITY RATES

The unit utility costs for the Baseline period are set forth below as “Base Utility Cost” and shall be used for all calculations made under this Schedule. The Base Utility Cost shall be escalated annually by the actual utility cost escalation but such escalation shall be no less than the mutually agreed “floor” escalation rate of three percent (3%).

The Base Utility Cost for each type of utility represents the 12 month average utility costs from:

- Electrical: March 2019 through February 2020
- Natural Gas: August 2018 through July 2019
- Water: March 2019 through February 2020

Facility	Electrical Consumption \$/kWh	Electrical Demand \$/kW	Natural Gas \$/therm	Water \$/kgal	Sewer \$/kgal
Courthouse	\$0.102	\$5.75			
Juvenile Justice Center	\$0.104				
Justice of the Peace Pct 1	\$0.104				
District Resource Center	\$0.105				
Market Street Office Annex JP Pct4	\$0.104				
Justice Center	\$0.082	\$5.75			
LW Scott Annex	\$0.102	\$5.75			
Caldwell County Jail	\$0.079	\$5.75	\$0.62	\$5.92	\$4.80
Blackjack Street Maintenance	\$0.104				
Caldwell County Maintenance	\$0.104				
Luling Maintenance Complex	\$0.117				
Luling Annex Offices	\$0.114				
Dale Maintenance Complex	\$0.093				

V. PRIMARY OPERATIONS SCHEDULE PRE & POST RETROFIT

HVAC Operations Schedule

Facility	PRE-RETROFIT		POST-RETROFIT		PRE and POST Occupied Hours
	Occupied Hours	Unoccupied Hours	Occupied Hours	Unoccupied Hours	
Caldwell County Jail	24/7	None	24/7	None	Same
Blackjack St. Maintenance	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Same
LW Scott Annex	7 AM – 8 PM M-F	8 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Reduced 2 hrs/day
Juvenile Justice Center	7 AM – 8 PM M-F	8 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Reduced 2 hrs/day
Justice of the Peace Pct 1	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Same
District Resource Center	7 AM – 8 PM M-F	8 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Reduced 2 hrs/day
Market Street Office Annex JP Pct4	7 AM – 7 PM M-F	7 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Reduced 1 hr/day
Courthouse	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Same
Caldwell County Maintenance	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Same
Luling Annex Offices	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Same
Justice Center	7 AM – 8 PM M-F	7 PM – 8 AM M-F; S-S	7 AM – 6 PM M-F	6 PM – 7 AM M-F; S-S	Reduced 2 hrs/day

HVAC Operations Temperatures

Heating Season

Occupied Room Temperature: 70 degrees F or less
 Unoccupied Room Low Temperature Limit: 65 degrees F or less

Cooling Season

Occupied Room Temperature: 72 degrees F or greater
 Unoccupied Room High Temperature Limit: 85 degrees F or greater

HVAC Supply Fan Operations

All Seasons

Occupied Room: Supply Fan ON
 Unoccupied Room: Supply Fan AUTO

VI. MEASUREMENT & VERIFICATION SERVICES

JCI will provide the M&V Services set forth below in connection with the Assured Performance Guarantee.

1. During the Installation Period, a JCI Performance Assurance Specialist will track Measured Project Benefits. JCI will report the Measured Project Benefits achieved during the Installation Period, as well as any Non-Measured Project Benefits applicable to the Installation Period, to Customer within 60 days of the commencement of the Guarantee Term.
2. For specified Improvement Measures utilizing an "Option A" M&V protocol, JCI will:
 - A. conduct pre and post installation measurements required under this Agreement;
 - B. confirm the building management system employs the control strategies and set points specified in this Agreement; and
 - C. analyze actual as-built information and adjust the Baseline and/or Measured Project Benefits to conform to actual installation conditions (e.g., final lighting and water benefits calculations will be determined from the as-built information to reflect the actual mix of retrofits encountered during installation).

CUSTOMER RESPONSIBILITIES

In order for JCI to perform its obligations under this Agreement with respect to the Work, the Assured Performance Guarantee, and the M&V Services, Customer shall be responsible for:

1. Providing JCI, its subcontractors, and its agents reasonable and safe access to all facilities and properties that are subject to the Work and/or M&V Services;
2. Providing for shut down and scheduling of affected locations during installation, including timely shutdowns of chilled water and hot water systems as needed to accomplish the Work and/or M&V Services;
3. Providing timely reviews and approvals of design submissions, proposed change orders, and other project documents;
4. Providing the following information with respect to the project and project site as soon as practicable following JCI's request:
 - a. surveys describing the property, boundaries, topography and reference points for use during construction, including existing service and utility lines;
 - b. geotechnical studies describing subsurface conditions, and other surveys describing other latent or concealed physical conditions at the project site;
 - c. temporary and permanent easements, zoning and other requirements and encumbrances affecting land use, or necessary to permit the proper design and construction of the project and enable JCI to perform the Work;
 - d. a legal description of the project site;
 - e. as-built and record drawings of any existing structures at the project site; and
 - f. environmental studies, reports and impact statement describing the environmental conditions, including hazardous conditions or materials, in existence at the project site.
5. Securing and executing all necessary agreements with adjacent land or property owners that are necessary to enable JCI to perform the Work;
6. Providing assistance to JCI in obtaining any permits, approvals, and licenses that are JCI's responsibility to obtain as set forth in Schedule 1;
7. Obtaining any permits, approvals, and licenses that are necessary for the performance of the Work and are not JCI's responsibility to obtain as set forth in Schedule 1;
8. Properly maintaining, and performing appropriate preventative maintenance on, all equipment and building systems affecting the Assured Performance Guarantee in accordance with manufacturers' standards and specifications;
9. Providing the utility bills, reports, and similar information reasonably necessary for administering JCI's obligations under the Assured Performance Guarantee within five (5) days of Customer receipt and/or generation or JCI's request therefor;
10. Providing all records relating to energy and/or water usage and related maintenance of the premises and relevant equipment requested by JCI;
11. Providing and installing utility sub-meters on all new construction and/or additions built during the Guarantee Term as recommended by JCI or, alternatively, paying JCI's applicable fees for calculating necessary adjustments to the Assured Performance Guarantee as a result of the new construction;

Schedule 3

12. Providing and maintaining a dedicated telephone line and/or TCP/IP remote connection to facilitate remote monitoring of relevant equipment;
13. Promptly notifying JCI of any change in use or condition described in Section III of Schedule 2 or any other matter that may impact the Assured Performance Guarantee;
14. Taking all actions reasonably necessary to achieve the Non-Measured Project Benefits;
15. If any equipment under control is changed out it is the responsibility of the customer to move the controls and the controls programming to the new equipment.

PRICE AND PAYMENT TERMS

Customer shall make payments to JCI pursuant to this Schedule 4.

1. Work. The price to be paid by Customer for the Work and M&V Services shall be two million, three hundred and forty one thousand, two hundred and twenty seven dollars (\$2,341,227). Payment from Customer to JCI shall include a thirty percent (30%) mobilization down payment billed and due upon Customers Notice to proceed and Project Funding. Additional payments shall be made by Customer through the Construction Period as billed by JCI. JCI shall bill Customer for the purchase of equipment as equipment arrives, as well as monthly for percentage of work completed. Customer agrees to pay JCI within thirty (30) days from receipt of JCI invoice.
2. Procurement. Sourcewell Cooperative contract #030817-JHN, Energy Savings Performance Contracts

NOTICE TO PROCEED

Johnson Controls, Inc. 401
Center Ridge Dr., Suite 400
Austin, TX 78753
ATTN: Allen Tipton

Re: Notice to Proceed for Caldwell County Energy Savings Project

Dear Mr. Tipton:

This Notice to Proceed is being issued by Caldwell County ("Customer") to Johnson Controls, Inc. ("JCI") pursuant to that certain Performance Contract entered into between Customer and JCI for the purpose of notifying JCI to commence work under such contract.

In the event that this Notice to Proceed is delivered by Customer prior to the execution of the Performance Contract by Customer and JCI, Customer understands and expects JCI will incur significant costs and expenses in complying with this Notice to Proceed. In the event the Performance Contract is not executed by the parties, for any reason, Customer agrees to pay JCI for its costs and fees incurred in complying with this Notice to Proceed on a time and material basis. Customer also agrees JCI shall be entitled to a reasonable markup thereon for profit and overhead. Customer agrees to pay amounts billed by JCI no later than five (5) days after Customer receives JCI's payment application. JCI will continue to submit payment applications to Customer until the Performance Contract is executed. Once the Performance Contract is executed, JCI will begin submitting its payment applications to Customer in accordance with the terms and conditions set forth therein. Any amounts already paid by Customer will be credited towards the Performance Contract price.

By signing and dating this Notice to Proceed, the parties hereto agree to these terms and represent and warrant they have the authority to execute this Notice to Proceed on behalf of their respective organizations.

Caldwell County

Signature: _____

Printed Name: _____

Title: _____

Date: _____

ACKNOWLEDGED & AGREED TO:

JOHNSON CONTROLS, INC.

Signature: _____

Printed Name: _____

Title: _____

Date: _____

CHANGE ORDER

Performance Contract dated _____, 20____ between Johnson Controls, Inc. and Customer	Change Order No.	Date (mo/day/yr)
Customer Caldwell County		
The above referenced Performance Contract is hereby modified to the extent described below in accordance with the Terms and Conditions of the CHANGE ORDERS section thereof.		
Scope of Work changed as follows:		
Total amount of this Change Order	\$	
Total Performance Contract amount as revised by this Change Order	\$	
The time for completion is: <input type="checkbox"/> increased, <input type="checkbox"/> decreased, <input type="checkbox"/> unchanged. The new completion date resulting from this Change Order is:	(mo, day, yr)	
[check if applicable] Assured Performance Guarantee changed as follows:		
Unless specifically changed by this Change Order, all terms, conditions and provisions of the above referenced Performance Contract remain unchanged and in full effect.		
JOHNSON CONTROLS, INC.	CUSTOMER	
Signature:	Signature:	
Printed Name:	Printed Name:	
Title:	Title:	

CERTIFICATE OF SUBSTANTIAL COMPLETION

PARTIES: JOHNSON CONTROLS, INC. ("JCI")
401 Center Ridge Dr., Suite 400
Austin, TX 78753

Caldwell County ("Customer")
100 S. Main St.
Lockhart, TX 78644

PROJECT: **Caldwell County Energy Savings Project** Performance Contract dated _____, 20__
between JCI and Customer

By executing this Certificate of Substantial Completion, Customer acknowledges the following:

- a. The work set forth in the Performance Contract is substantially complete.
- b. Customer has received the manuals, warranty information, and training required under the Performance Contract.
- c. The following punch list items must be completed by JCI (check as applicable):

- punch list attached
- punch list complete

- d. Upon completion of the punch list items, or if such punch list items are complete, JCI and Customer shall sign the Certificate of Final Completion attached hereto.

Dated _____, 20__ .

CUSTOMER: Caldwell County

JOHNSON CONTROLS, INC.

Signature: _____

Signature: _____

Printed Name: _____

Printed Name: _____

Title: _____

Title: _____

CERTIFICATE OF FINAL COMPLETION

PARTIES: **JOHNSON CONTROLS, INC. ("JCI")**
401 Center Ridge Dr., Suite 400
Austin, TX 78753

Caldwell County ("Customer")
100 S. Main St.
Lockhart, TX 78644

PROJECT: **Caldwell County Energy Savings Project**; Performance Contract dated _____, 20__ between JCI and Customer

By executing this Certificate of Final Completion, Customer acknowledges the following:

- a. The work set forth in the Performance Contract has been reviewed and determined by Customer to be fully complete.
- b. Customer accepts the work as complete and hereby releases JCI's obligations under any performance and payment bonds posted for the project as of the date set forth below.

Dated _____, 20__ .

CUSTOMER:
Signature: _____
Printed Name: _____
Title: _____

JOHNSON CONTROLS, INC.
Signature: _____
Printed Name: _____
Title: _____

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Courthouse [HISTORIC LANDMARK]	MAIN ENTRANCE HW	Hallway	1 Standard Incandescent	4	4	1X17LED SI	60	Relamp - Decorative Fixture, Incandescent, (1) 60W lamp, w/ LED Screw-in A21 Lamp, 17W, 17LEDSIPENDANT	17	90%	0.24	90%	0.07	0.15	0.155	2,023	2,023	485.49	137.55	347.93
Courthouse [HISTORIC LANDMARK]	MAIN ENTRANCE HW	Hallway	H - Halogen Incandescent	1	1	1X6LED-MR16	50	Relamp - Track Head Fixture, Halogen, (1) 50W lamp, w/ LED 6W MR16 Lamp, GU5.3 base, 6LEDMR16	6	90%	0.05	90%	0.01	0.04	0.04	2,023	2,023	101.14	12.14	89.01
Courthouse [HISTORIC LANDMARK]	MAIN ENTRANCE HW	Exit Signs	1 Standard Incandescent	3	3	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	90%	0.02	90%	0.01	0.02	0.02	8,760	8,760	210.24	52.56	157.68
Courthouse [HISTORIC LANDMARK]	MECHANICAL	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
Courthouse [HISTORIC LANDMARK]	ELEVATOR SHAFT	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
Courthouse [HISTORIC LANDMARK]	STAIRWELL BY ELEV	Stairwell	FT8 - T8 Linear Fluorescent	2	2	1XLEDT4FTDW	31	Retrofit - 4' Wrap Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8STAIR + BBU	12	90%	0.06	90%	0.02	0.03	0.03	8,760	8,760	543.12	210.24	332.88
Courthouse [HISTORIC LANDMARK]	STAIRWELL BY ELEV	Stairwell	FT8 - T8 Linear Fluorescent	1	1	1XLEDT4FTDW	31	Retrofit - 4' Wrap Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8STAIR + BBU	12	90%	0.03	90%	0.01	0.02	0.02	8,760	8,760	271.56	105.12	166.44
Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Hallway	CF - Compact Fluorescent	2	2	1X10LEDK	29	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 26W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k., 10LED6IN	10	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	40.46	76.87
Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Hallway	CF - Compact Fluorescent	1	1	1X10LEDK-EM	29	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 26W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k. [BBU UNIT], 10LED6IN-BBU	10	90%	0.03	90%	0.01	0.02	0.02	2,023	2,023	58.66	20.23	38.43
Courthouse [HISTORIC LANDMARK]	MRR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDT8U6	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
Courthouse [HISTORIC LANDMARK]	WRR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDT8U6	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
Courthouse [HISTORIC LANDMARK]	DRIVERS LICENSE OFFICE	Open Office	FT8 - T8 Linear Fluorescent	2	2	10XLEDT4FTDW	320	Retrofit - Fluorescent, (10) 48", T-8 lamps, (2) 4-lamp IS Ballasts, NLO (0.85 < BF < 0.95), w/ (10) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	120	90%	0.64	90%	0.24	0.36	0.36	2,023	2,023	1294.63	485.49	809.14

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
13 Courthouse [HISTORIC LANDMARK]	TAX ASSESS OR COLLECTOR	Open Office	FT8 - T8 Linear Fluorescent	2	2	6XLEDT4FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.34	90%	0.14	0.18	0.18	2,023	2,023	687.77	291.29	396.48
14 Courthouse [HISTORIC LANDMARK]	TAX ASSESS OR COLLECTOR VAULT	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
15 Courthouse [HISTORIC LANDMARK]	AC CLOSET	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
16 Courthouse [HISTORIC LANDMARK]	HUMAN RESOURCES	Open Office	FT8 - T8 Linear Fluorescent	2	2	10XLEDT4FTDW	320	Retrofit - Fluorescent, (10) 48", T-8 lamps, (2) 4-lamp IS Ballasts, NLO (0.85 < BF < 0.95), w/ (10) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	120	90%	0.64	90%	0.24	0.36	0.36	2,023	2,023	1294.63	485.49	809.14
17 Courthouse [HISTORIC LANDMARK]	BOBS OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	6XLEDT4FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.34	90%	0.14	0.18	0.18	2,023	2,023	687.77	291.29	396.48
18 Courthouse [HISTORIC LANDMARK]	BOBS OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	6XLEDT4FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.17	90%	0.07	0.09	0.09	2,023	2,023	343.89	145.65	198.24
19 Courthouse [HISTORIC LANDMARK]	TAX AND TITLE OFFICE	Open Office	FT8 - T8 Linear Fluorescent	4	4	10XLEDT4FTDW	320	Retrofit - Fluorescent, (10) 48", T-8 lamps, (2) 4-lamp IS Ballasts, NLO (0.85 < BF < 0.95), w/ (10) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	120	90%	1.28	90%	0.48	0.72	0.72	2,023	2,023	2589.26	970.97	1,618.29
20 Courthouse [HISTORIC LANDMARK]	TAX AND TITLE OFFICE VAULT	Storage	1 Standard Incandescent	1	1	1X17LED SI	60	Relamp - Decorative Fixture, Incandescent, (1) 60W lamp, w/ LED Screw-in A21 Lamp, 17W, 17LEDSIPENDANT	17	50%	0.06	50%	0.02	0.02	0.02	759	759	45.51	12.90	32.62
21 Courthouse [HISTORIC LANDMARK]	MECHANICAL CLOSET	Mechanical/Electrical Rooms	CF - Compact Fluorescent	1	1	1X11LED SI	32	Relamp - Keyless Fixture, Compact Fluorescent, (1) 32W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 11W Screw-in A19 Lamp, 11LEDSI	11	50%	0.03	50%	0.01	0.01	0.01	759	759	24.27	8.34	15.93
22 Courthouse [HISTORIC LANDMARK]	GRANTS ADMIN	Open Office	FT8 - T8 Linear Fluorescent	1	1	6XLEDT4FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.17	90%	0.07	0.09	0.09	2,023	2,023	343.89	145.65	198.24
23 Courthouse [HISTORIC LANDMARK]	DENNIS OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	6XLEDT4FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.34	90%	0.14	0.18	0.18	2,023	2,023	687.77	291.29	396.48
24 Courthouse [HISTORIC LANDMARK]	ELEVATOR	Elevator	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
25 Courthouse [HISTORIC LANDMARK]	ELEVATOR	Elevator	FT12 - T12 and other Linear Fluorescent	1	1	1XLED4FTDW	43	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", ES lamp, w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	0.04	90%	0.01	0.03	0.03	2,655	2,655	114.17	31.86	82.31
26 Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Hallway	CF - Compact Fluorescent	1	1	1X10LEDK	29	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 26W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k., 10LEDF6IN	10	90%	0.03	90%	0.01	0.02	0.02	2,023	2,023	58.66	20.23	38.43
27 Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Hallway	CF - Compact Fluorescent	1	1	1X10LEDK-EM	29	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 26W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k. [BBU UNIT], 10LEDF6IN-BBU	10	90%	0.03	90%	0.01	0.02	0.02	2,023	2,023	58.66	20.23	38.43
28 Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickel cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56
29 Courthouse [HISTORIC LANDMARK]	MRR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
30 Courthouse [HISTORIC LANDMARK]	WRR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
31 Courthouse [HISTORIC LANDMARK]	MAIN HALLWAY	Hallway	1 Standard Incandescent	2	2	1X17LED-SI	60	Relamp - Decorative Fixture, Incandescent, (1) 60W lamp, w/ LED Screw-in A21 Lamp, 17W, 17LEDSIPENDANT	17	90%	0.12	90%	0.03	0.08	0.08	2,023	2,023	242.74	68.78	173.97
32 Courthouse [HISTORIC LANDMARK]	MAIN HALLWAY	Hallway	H - Halogen Incandescent	2	2	1X6LED-MR16	50	Relamp - Track Head Fixture, Halogen, (1) 50W lamp, w/ LED 6W MR16 Lamp, GU5.3 base, 6LEDMR16	6	90%	0.10	90%	0.01	0.08	0.08	2,023	2,023	202.29	24.27	178.01
33 Courthouse [HISTORIC LANDMARK]	MAIN HALLWAY	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickel cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56
34 Courthouse [HISTORIC LANDMARK]	PURCHASING OFFICE	Open Office	FT8 - T8 Linear Fluorescent	1	1	2XLED4FTDW	58	Retrofit - 4' Direct And/Or Indirect Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Direct And/Or Indirect Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
35 Courthouse [HISTORIC LANDMARK]	DANIE BLAKE PO	Private Office	FT8 - T8 Linear Fluorescent	1	1	6XLED4FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.17	90%	0.07	0.09	0.09	2,023	2,023	343.89	145.65	198.24
36 Courthouse [HISTORIC LANDMARK]	DANIE BLAKE PO OS	Office Support (copy room, coffee room, etc)	FU - U-Tube Fluorescent	1	1	2XLEDT8U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.06	90%	0.01	0.04	0.04	2,655	2,655	156.65	34.52	122.13

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
37	Courthouse [HISTORIC LANDMARK]	MECHANICAL	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	759	759	44.00	18.21	25.79
38	Courthouse [HISTORIC LANDMARK]	201 COUNTY JUDGE	Open Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	2,023	2,023	453.12	194.19	258.93
39	Courthouse [HISTORIC LANDMARK]	JUDGES OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	2,023	2,023	453.12	194.19	258.93
40	Courthouse [HISTORIC LANDMARK]	JURY ROOM	Conference Room	FT8 - T8 Linear Fluorescent	2	2	6XLEDT4 FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.34	90%	0.14	0.18	2,023	2,023	687.77	291.29	396.48
41	Courthouse [HISTORIC LANDMARK]	JURY ROOM RR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDT6	13	90%	0.06	90%	0.01	0.04	2,023	2,023	119.35	26.30	93.05
42	Courthouse [HISTORIC LANDMARK]	200 COURT ROOM	Court Room/Trial Areas	I Standard Incandescent	6	6	1X9LEDS I	60	Relamp - Wall Sconce Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	90%	0.36	90%	0.05	0.28	2,023	2,023	728.23	109.23	618.99
43	Courthouse [HISTORIC LANDMARK]	200 COURT ROOM	Court Room/Trial Areas	MH Metal Halide Fixtures	6	6	1X25LED SI	128	Relamp - Decorative Fixture, Metal Halide, (1) 100W lamp, Magnetic ballast, w/ LED Screw-in EX39 Lamp, 25W, 25LEDSIPM VERIFY	25	90%	0.77	90%	0.15	0.56	2,023	2,023	1553.55	303.43	1,250.13
44	Courthouse [HISTORIC LANDMARK]	BACK UNUSED ST	Storage	I Standard Incandescent	2	2	1X9LEDS I	60	Relamp - Wall Sconce Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.12	50%	0.02	0.05	759	759	91.03	13.65	77.37
45	Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Hallway	CF - Compact Fluorescent	1	1	1X10LED K	29	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 26W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k., 10LEDF6IN	10	90%	0.03	90%	0.01	0.02	2,023	2,023	58.66	20.23	38.43
46	Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Hallway	CF - Compact Fluorescent	1	1	1X10LED K-EM	29	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 26W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k. [BBU UNIT], 10LEDF6IN-BBU	10	90%	0.03	90%	0.01	0.02	2,023	2,023	58.66	20.23	38.43
47	Courthouse [HISTORIC LANDMARK]	ELEVATOR HW	Exit Signs	I Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp. used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	8,760	8,760	70.08	17.52	52.56
48	Courthouse [HISTORIC LANDMARK]	MRR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDT6	13	90%	0.06	90%	0.01	0.04	2,023	2,023	119.35	26.30	93.05

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
49 Courthouse [HISTORIC LANDMARK]	WRR	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Parabolic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Parabolic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
50 Courthouse [HISTORIC LANDMARK]	MAIN HALLWAY	Hallway	1 Standard Incandescent	2	2	1X17LED SI	60	Relamp - Decorative Fixture, Incandescent, (1) 60W lamp, w/ LED Screw-in A21 Lamp, 17W, 17LEDSIPENDANT	17	90%	0.12	90%	0.03	0.08	0.08	2,023	2,023	242.74	68.78	173.97
51 Courthouse [HISTORIC LANDMARK]	MAIN HALLWAY	Exit Signs	1 Standard Incandescent	2	2	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.00	0.01	0.01	8,760	8,760	140.16	35.04	105.12
52 Courthouse [HISTORIC LANDMARK]	302 TREASURER	Open Office	FT8 - T8 Linear Fluorescent	2	2	6XLEDT4 FTDW	170	Retrofit - 12' Direct And/Or Indirect Fixture, Fluorescent, (6) 48", T-8 lamps, (2) IS Ballasts, NLO (0.85 < BF < 0.95), w/ 12' Direct And/Or Indirect Fixture, (6) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	72	90%	0.34	90%	0.14	0.18	0.18	2,023	2,023	687.77	291.29	396.48
53 Courthouse [HISTORIC LANDMARK]	MECHANICAL	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
54 Courthouse [HISTORIC LANDMARK]	303 AUDITOR OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	8XLEDT4 FTDW	224	Retrofit - 16' Direct And/Or Indirect Fixture, Fluorescent, (8) 48", T-8 lamps, (2) 4-lamp IS Ballasts, NLO (0.85 < BF < 0.95), w/ 16' Direct And/Or Indirect Fixture, (8) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	96	90%	0.45	90%	0.19	0.23	0.23	2,023	2,023	906.24	388.39	517.85
55 Courthouse [HISTORIC LANDMARK]	AUDITOR BACK OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	0.12	2,023	2,023	453.12	194.19	258.93
56 Courthouse [HISTORIC LANDMARK]	301 STORAGE/BREAK	Storage	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.22	50%	0.10	0.06	0.06	759	759	169.92	72.82	97.10
57 Courthouse [HISTORIC LANDMARK]	JAN CLOSET IN 301	Storage	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.06	50%	0.01	0.03	0.03	759	759	45.51	6.83	38.69
58 Courthouse [HISTORIC LANDMARK]	ROOF	Exterior	LED	4	0		44	Flood Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 44W, with Separate or Integrated Driver Component - No Measure Recommended	44	10%	0.18	10%	0.18	0.00	0.00	4,380	4,380	770.88	770.88	0.00
59 Courthouse [HISTORIC LANDMARK]	ATTIC	Storage	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.29	50%	0.12	0.09	0.09	759	759	219.99	91.03	128.96
60 Courthouse [HISTORIC LANDMARK]	CLOCK TOWER	Exterior	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.06	10%	0.01	0.01	0.01	4,380	4,380	262.80	39.42	223.38

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
61	Courthouse [HISTORIC LANDMARK]	SITE	Exterior	MH Metal Halide Fixtures	8	8	2X85LED F-FL	430	New/ Replacement Fixture - Ground-Mount Flood Fixture, Metal Halide, (2) 175W lamp, Magnetic ballast, w/ Ground-Mount Flood Fixture, (2) LED 85W Flood Light Luminaire, 5000K, with included twist lock photocell, 85LEDF	170	10%	3.44	10%	1.36	0.21	0.21	4,380	4,380	15067.20	5,956.80	9,110.40
62	Courthouse [HISTORIC LANDMARK]	FLAGPOLE	Exterior	MH Metal Halide Fixtures	1	1	1X85LED F-FL	295	New/ Replacement Fixture - Ground-Mount Flood Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Ground-Mount Flood Fixture, LED 85W Flood Light Luminaire, 5000K, with included twist lock photocell, 85LEDF	85	10%	0.30	10%	0.09	0.02	0.02	4,380	4,380	1292.10	372.30	919.80
63	Juvenile Justice Center (Offices/Storage)	LOBBY	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	3	3	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.34	90%	0.14	0.17		2,023	2,023	679.68	291.29	388.39
64	Juvenile Justice Center (Offices/Storage)	LOBBY	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
65	Juvenile Justice Center (Offices/Storage)	HW BEHIND LOCK DOOR	Hallway	FU - U-Tube Fluorescent	2	2	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.12	90%	0.03	0.08		2,023	2,023	238.70	52.59	186.10
66	Juvenile Justice Center (Offices/Storage)	HW BEHIND LOCK DOOR	Exit Signs	1 Standard Incandescent	3	3	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.01	0.02		8,760	8,760	210.24	52.56	157.68
67	Juvenile Justice Center (Offices/Storage)	BREAK ROOM	Break room	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,655	2,655	297.36	127.44	169.92
68	Juvenile Justice Center (Offices/Storage)	BACK HW	Hallway	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
69	Juvenile Justice Center (Offices/Storage)	BACK HW	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
70	Juvenile Justice Center (Offices/Storage)	MARCOS OFFICE	Private Office	1 Standard Incandescent	1	1	2X9LEDS I	120	Relamp - Ceiling Fan, Incandescent, (2) 60W lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.12	90%	0.02	0.09		2,023	2,023	242.74	36.41	206.33
71	Juvenile Justice Center (Offices/Storage)	TRACEY S OFFICE	Private Office	1 Standard Incandescent	1	1	2X9LEDS I	120	Relamp - Ceiling Fan, Incandescent, (2) 60W lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.12	90%	0.02	0.09		2,023	2,023	242.74	36.41	206.33
72	Juvenile Justice Center (Offices/Storage)	MENDEZ OFFICE	Private Office	1 Standard Incandescent	1	1	2X9LEDS I	120	Relamp - Ceiling Fan, Incandescent, (2) 60W lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.12	90%	0.02	0.09		2,023	2,023	242.74	36.41	206.33

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coince dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Juvenile Justice Center (Offices/Storage)	CONFERENCE ROOM	Conferen ce Room	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.29	90%	0.12	0.15		2,023	2,023	586.63	242.74	343.89
Juvenile Justice Center (Offices/Storage)	CONFERENCE ROOM	Conferen ce Room	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
Juvenile Justice Center (Offices/Storage)	CONFERENCE ROOM	Exit Signs	1 Standard Incandescent	1	1	1X2LED-COMBO	8	New/ Replacement Fixture - Exit Sign (Red), Emergency Lights, Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), Emergency Lights, LED Polycarbonate EXIT combo unit with two remote heads and nickle cadmium battery., 2LED-COMBO	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
Juvenile Justice Center (Offices/Storage)	DONNAS OFFICE	Private Office	FT8 - T8 Linear Fluorescent	4	4	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.45	90%	0.19	0.23		2,023	2,023	906.24	388.39	517.85
Juvenile Justice Center (Offices/Storage)	MRR	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
Juvenile Justice Center (Offices/Storage)	JAN	Storage	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Ceiling Surface Mount Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.06	50%	0.01	0.03		759	759	45.51	6.83	38.69
Juvenile Justice Center (Offices/Storage)	WRR	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
Juvenile Justice Center (Offices/Storage)	PAYNE OFFICE	Private Office	FT8 - T8 Linear Fluorescent	4	4	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.45	90%	0.19	0.23		2,023	2,023	906.24	388.39	517.85
Juvenile Justice Center (Offices/Storage)	JAY OFFICE	Private Office	FT8 - T8 Linear Fluorescent	6	6	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.67	90%	0.29	0.35		2,023	2,023	1359.36	582.58	776.78
Juvenile Justice Center (Offices/Storage)	STEPHENS OFFICE	Private Office	FT8 - T8 Linear Fluorescent	4	4	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.45	90%	0.19	0.23		2,023	2,023	906.24	388.39	517.85

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Juvenile Justice Center (Offices/Storage)	FRONT DESK	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	4	4	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.45	90%	0.19	0.23		2,023	2,023	906.24	388.39	517.85
Juvenile Justice Center (Offices/Storage)	JAIL AREA (USED AS STORAGE)	JAIL STORAGE AREA	FT8 - T8 Linear Fluorescent	10	10	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.58	50%	0.24	0.17		182	182	105.56	43.68	61.88
Juvenile Justice Center (Offices/Storage)	JAIL AREA (USED AS STORAGE)	JAIL STORAGE AREA	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03		182	182	21.11	8.74	12.38
Juvenile Justice Center (Offices/Storage)	CONTROL ROOM	Private Office	FT8 - T8 Linear Fluorescent	3	3	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.34	90%	0.14	0.17		2,023	2,023	679.68	291.29	388.39
Juvenile Justice Center (Offices/Storage)	SM ROOM	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 1x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
Juvenile Justice Center (Offices/Storage)	EXTERIOR WALK AROUND	Exterior	1 Standard Incandescent	2	2	1X11LED SI	100	Relamp - Recessed Can Fixture, Incandescent, (1) 100W lamp, w/ LED 11W Screw-in A19 Lamp, 11LEDSH2IN-SQUARE	11	10%	0.20	10%	0.02	0.02		4,380	4,380	876.00	96.36	779.64
Juvenile Justice Center (Offices/Storage)	EXTERIOR WALK AROUND	Exterior	MH Metal Halide Fixtures	3	3	1X36LED F-CPY	95	New/ Replacement Fixture - Exterior Canopy Fixture, Metal Halide, (1) 70W lamp, Magnetic ballast, w/ Exterior Canopy Fixture, LED 36W Canopy Luminaire, 5000k, 36LEDF	36	10%	0.29	10%	0.11	0.02		4,380	4,380	1248.30	473.04	775.26
Juvenile Justice Center (Offices/Storage)	EXTERIOR WALK AROUND	Exterior	LED	1	0		80	Exterior Wall Pack Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 80W, with Separate or Integrated Driver Component - No Measure Recommended	80	10%	0.08	10%	0.08	0.00		4,380	4,380	350.40	350.40	0.00
Juvenile Justice Center (Offices/Storage)	EXTERIOR WALK AROUND	Exterior	MH Metal Halide Fixtures	3	3	1X85LED F-FL	295	New/ Replacement Fixture - Flood Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Flood Fixture, LED 85W Flood Light Luminaire, 5000k, with included twist lock photocell, 85LEDF	85	10%	0.89	10%	0.26	0.06		4,380	4,380	3876.30	1,116.90	2,759.40
Juvenile Justice Center (Offices/Storage)	EXTERIOR WALK AROUND	Exterior	1 Standard Incandescent	2	2	1X10LED K	60	Retrofit with a Kit or Reflector - Recessed Can Fixture, Incandescent, (1) 60W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k., 10LEDF6IN	10	10%	0.12	10%	0.02	0.01		4,380	4,380	525.60	87.60	438.00
Juvenile Justice Center (Offices/Storage)	EXTERIOR WALK AROUND	Exterior	MH Metal Halide Fixtures	2	2	1X76LED F	295	New/ Replacement Fixture - Exterior Wall Pack Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Exterior Wall Pack Fixture, LED 76W Wall Pack Luminaire, with integrated photo cell., 76LEDF	76	10%	0.59	10%	0.15	0.04		4,380	4,380	2584.20	665.76	1,918.44
Juvenile Justice Center (Offices/Storage)	ELECTRICAL ROOM	Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Industrial Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Industrial Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.07	50%	0.02	0.02		759	759	51.89	18.21	33.68

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Juvenile Justice Center (Offices/Storage)	ELLECTRICAL ROOM	Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.14	50%	0.05	0.04		759	759	103.77	36.41	67.36
Justice of the Peace Pct 1	LOBBY/H W	Hallway	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
Justice of the Peace Pct 1	LOBBY/H W	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
Justice of the Peace Pct 1	COURT ROOM	Court Room/Trial Areas	FT8 - T8 Linear Fluorescent	6	6	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.67	90%	0.29	0.35		2,023	2,023	1359.36	582.58	776.78
Justice of the Peace Pct 1	COURT ROOM	Court Room/Trial Areas	H - Halogen Incandescent	2	2	1X10LED K	90	Retrofit with a Kit or Reflector - Recessed Can Fixture, Halogen, (1) 90W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k., 10LEDF6IN	10	90%	0.18	90%	0.02	0.14		2,023	2,023	364.11	40.46	323.66
Justice of the Peace Pct 1	COURT ROOM	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
Justice of the Peace Pct 1	ME	Mechanical/Electrical Rooms	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.06	50%	0.01	0.03		759	759	45.51	6.83	38.69
Justice of the Peace Pct 1	RR	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
Justice of the Peace Pct 1	EMPLOYEES ONLY ST	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02		759	759	44.00	18.21	25.79
Justice of the Peace Pct 1	FRONT DESK OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
Justice of the Peace Pct 1	JP OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
Justice of the Peace Pct 1	JUDGE OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
Justice of the Peace Pct 1	EXTERIOR	Exterior	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Jar Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.06	10%	0.01	0.01		4,380	4,380	262.80	39.42	223.38

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
District Resource Center	ENTRY/SECURITY	Open Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
District Resource Center	ENTRY/SECURITY	Exit Signs	1 Standard Incandescent	1	1	1X2LED-COMBO	8	New/ Replacement Fixture - Exit Sign (Red), Emergency Lights, Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), Emergency Lights, LED Polycarbonate EXIT combo unit with two remote heads and nickle cadmium battery, 2LED-COMBO	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
District Resource Center	ELEC CLOSET	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02		759	759	44.00	18.21	25.79
District Resource Center	JAN CLOSET	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02		759	759	44.00	18.21	25.79
District Resource Center	FRONT RIGHT HW	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	FC HW	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	OFFICE 12	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
District Resource Center	OFFICE 12B	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
District Resource Center	CLASSROOM C	Classroom	FT8 - T8 Linear Fluorescent	5	5	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.56	90%	0.24	0.29		2,023	2,023	1132.80	485.49	647.31
District Resource Center	CLASSROOM C	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
District Resource Center	CLASSROOM C DATA	Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	1	1	1XLEDT4 FTDW	43	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", ES lamp, w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	50%	0.04	50%	0.01	0.02		759	759	32.62	9.10	23.52

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
District Resource Center	RIGHT HW	Hallway	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.29	90%	0.12	0.15		2,023	2,023	586.63	242.74	343.89
District Resource Center	RIGHT HW	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	RIGHT HW	Exit Signs	1 Standard Incandescent	1	1	1X2LED-COMBO	8	New/ Replacement Fixture - Exit Sign (Red), Emergency Lights, Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), Emergency Lights, LED Polycarbonate EXIT combo unit with two remote heads and nickle cadmium battery., 2LED-COMBO	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
District Resource Center	RIGHT HW	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery., 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
District Resource Center	OFFICE 11 HW	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	OFFICE 10	Private Office	FT8 - T8 Linear Fluorescent	3	3	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.34	90%	0.14	0.17		2,023	2,023	679.68	291.29	388.39
District Resource Center	OFFICE 10 ME	Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	1	1	1XLEDT4 FTDW	43	Retrofit - 4' Wrap Fixture, Fluorescent, (1) 48", ES lamp, w/ 4' Wrap Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	50%	0.04	50%	0.01	0.02		759	759	32.62	9.10	23.52
District Resource Center	OFFICE 11	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
District Resource Center	OFFICE 9	Storage	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.22	50%	0.10	0.06		759	759	169.92	72.82	97.10
District Resource Center	OFFICE 8	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
District Resource Center	OFFICE 7	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
District Resource Center	MRR	Restroom	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
District Resource Center	WRR 1	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	BACK HW	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	BACK HW	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
District Resource Center	WRR 2	Restroom	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
District Resource Center	LEFT HW	Hallway	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.29	90%	0.12	0.15		2,023	2,023	586.63	242.74	343.89
District Resource Center	OFFICE 6	Private Office	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12		2,023	2,023	469.30	194.19	275.11
District Resource Center	OFFICE 6 ST	Storage	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.06	50%	0.01	0.03		759	759	45.51	6.83	38.69
District Resource Center	OFFICE 5	Private Office	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12		2,023	2,023	469.30	194.19	275.11
District Resource Center	OFFICE 4	Private Office	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12		2,023	2,023	469.30	194.19	275.11
District Resource Center	OFFICE 4	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickel cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
District Resource Center	OFFICE 3	Private Office	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09		2,023	2,023	351.98	145.65	206.33

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
District Resource Center	OFFICE 2	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
District Resource Center	STORAGE	Storage	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.14	50%	0.05	0.04		759	759	103.77	36.41	67.36
District Resource Center	ATTIC	Storage	1 Standard Incandescent	3	3	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.18	50%	0.03	0.08		759	759	136.54	20.48	116.06
District Resource Center	CLASSROOM A	Classroom	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.35	90%	0.14	0.18		2,023	2,023	703.95	291.29	412.66
District Resource Center	CLASSROOM B	Classroom	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.35	90%	0.14	0.18		2,023	2,023	703.95	291.29	412.66
District Resource Center	EXTERIOR	Exterior	CF - Compact Fluorescent	1	1	1X20LED F-FL	58	New/ Replacement Fixture - Flood Fixture, Compact Fluorescent, long twin, (1) 55W lamp, w/ Flood Fixture, LED 20W Flood Light Luminaire, 5000k, with integrated button photocell, 20LEDF	20	10%	0.06	10%	0.02	0.00		4,380	4,380	254.04	87.60	166.44
District Resource Center	EXTERIOR	Exterior	LED	1	0		30	4' Wrap Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 30W, with Separate or Integrated Driver Component - No Measure Recommended	30	10%	0.03	10%	0.03	0.00		4,380	4,380	131.40	131.40	0.00
District Resource Center	EXTERIOR	Exterior	CF - Compact Fluorescent	1	1	1X9LEDS I	13	Relamp - Jar Fixture, Compact Fluorescent, (1) 13W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.01	10%	0.01	0.00		4,380	4,380	56.94	39.42	17.52
District Resource Center	EXTERIOR	Exterior	CF - Compact Fluorescent	2	2	1X36LED F-CPY	51	New/ Replacement Fixture - Exterior Canopy Fixture, Compact Fluorescent, Multi, 4-pin, (2) 26W lamps, w/ Exterior Canopy Fixture, LED 36W Canopy Luminaire, 5000k, 36LEDF	36	10%	0.10	10%	0.07	0.00		4,380	4,380	446.76	315.36	131.40
Market Street Office Annex JP Pct 4	MAINTENANCE ENTRY	Open Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
Market Street Office Annex JP Pct 4	MAINTENANCE ENTRY	Open Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.07	90%	0.02	0.04		2,023	2,023	138.36	48.55	89.81
Market Street Office Annex JP Pct 4	CURTIC OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street Office Annex JP Pct 4	MAINTENANCE EXTERIOR	Exterior	1 Standard Incandescent	1	1	1X18LED F-PC	120	New/ Replacement Fixture - Flood Fixture, Incandescent, (2) 60W lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.12	10%	0.02	0.01		4,380	4,380	525.60	78.84	446.76

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Market Street 155 Office Annex JP Pct 4	MAINTENANCE EXTERIOR	Exterior	CF - Compact Fluorescent	1	1	1X9LEDS I	13	Relamp - Jar Fixture, Compact Fluorescent, (1) 13W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.01	10%	0.01	0.00		4,380	4,380	56.94	39.42	17.52
Market Street 156 Office Annex JP Pct 4	HC RAMP ENTRY	Exterior	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	10%	0.06	10%	0.02	0.00		4,380	4,380	254.04	105.12	148.92
Market Street 157 Office Annex JP Pct 4	ENTRY & HW	Hallway	CF - Compact Fluorescent	3	3	2X9LEDS I	36	Relamp - Ceiling Surface Mount Fixture, (2) CFL 18W screw-in lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.11	90%	0.05	0.05		2,023	2,023	218.47	109.23	109.23
Market Street 158 Office Annex JP Pct 4	ENTRY & HW	Hallway	CF - Compact Fluorescent	5	5	2X9LEDS I	36	Relamp - Ceiling Surface Mount Fixture, (2) CFL 18W screw-in lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.18	90%	0.09	0.08		2,023	2,023	364.11	182.06	182.06
Market Street 159 Office Annex JP Pct 4	ENTRY & HW	Exit Signs	1 Standard Incandescent	2	2	1X2LED-COMBO	8	New/ Replacement Fixture - Exit Sign (Red), Emergency Lights, Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), Emergency Lights, LED Polycarbonate EXIT combo unit with two remote heads and nickle cadmium battery., 2LED-COMBO	2	100%	0.02	100%	0.00	0.01		8,760	8,760	140.16	35.04	105.12
Market Street 160 Office Annex JP Pct 4	ENTRY & HW	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01		8,760	8,760	70.08	17.52	52.56
Market Street 161 Office Annex JP Pct 4	GAME WARDEN	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
Market Street 162 Office Annex JP Pct 4	GAME WARDEN	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 163 Office Annex JP Pct 4	PLUM CREEK WATERS HED	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
Market Street 164 Office Annex JP Pct 4	VETERANS OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
Market Street 165 Office Annex JP Pct 4	BITNER OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
Market Street 166 Office Annex JP Pct 4	WRR	Restroom	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Market Street 167 Office Annex JP Pct 4	RAMIREZ OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 168 Office Annex JP Pct 4	RAMIREZ OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78
Market Street 169 Office Annex JP Pct 4	COURTROOM ENTRY	Open Office	CF - Compact Fluorescent	1	1	2X9LEDS I	36	Relamp - Ceiling Surface Mount Fixture, (2) CFL 18W screw-in lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDS I	18	90%	0.04	90%	0.02	0.02		2,023	2,023	72.82	36.41	36.41
Market Street 170 Office Annex JP Pct 4	COURTROOM	Court Room/Trial Areas	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
Market Street 171 Office Annex JP Pct 4	COURTROOM	Court Room/Trial Areas	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 172 Office Annex JP Pct 4	JUDGE OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 173 Office Annex JP Pct 4	CLERK OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 174 Office Annex JP Pct 4	CLERK OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 175 Office Annex JP Pct 4	CONSTABLE OFFICE PCT 4	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 176 Office Annex JP Pct 4	CONSTABLE OFFICE PCT 1	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 177 Office Annex JP Pct 4	CONSTABLE OFFICE PCT 1	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03		2,023	2,023	117.33	48.55	68.78

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Market Street 178 Office Annex JP Pct 4	CONSTABLE OFFICE PCT 1	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 179 Office Annex JP Pct 4	MRR	Restroom	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 180 Office Annex JP Pct 4	ELEC/DATA	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.11	50%	0.05	0.03		759	759	84.96	36.41	48.55
Market Street 181 Office Annex JP Pct 4	DEPUTIES OFFICE	Private Office	FT8 - T8 Linear Fluorescent	3	3	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.27	90%	0.11	0.14		2,023	2,023	540.10	218.47	321.63
Market Street 182 Office Annex JP Pct 4	LOCKED OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
Market Street 183 Office Annex JP Pct 4	STORAGE CLOSET	Storage	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.11	50%	0.05	0.03		759	759	84.96	36.41	48.55
Market Street 184 Office Annex JP Pct 4	EXTERIOR	Exterior	1 Standard Incandescent	3	3	1X18LED F-PC	120	New/ Replacement Fixture - Flood Fixture, Incandescent, (2) 60W lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.36	10%	0.05	0.03		4,380	4,380	1576.80	236.52	1,340.28
Market Street 185 Office Annex JP Pct 4	EXTERIOR	Exterior	CF - Compact Fluorescent	3	3	1X20LED F-FL	58	New/ Replacement Fixture - Flood Fixture, Compact Fluorescent, long twin, (1) 55W lamp, w/ Flood Fixture, LED 20W Flood Light Luminaire, 5000k, with integrated button photocell, 20LEDF	20	10%	0.17	10%	0.06	0.01		4,380	4,380	762.12	262.80	499.32
Market Street 186 Office Annex JP Pct 4	EXTERIOR	Exterior	MH Metal Halide Fixtures	1	1	1X85LED F-FL	215	New/ Replacement Fixture - Flood Fixture, Metal Halide, (1) 175W lamp, Magnetic ballast, w/ Flood Fixture, LED 85W Flood Light Luminaire, 5000k, with included twist lock photocell, 85LEDF	85	10%	0.22	10%	0.09	0.01		4,380	4,380	941.70	372.30	569.40
Market Street 187 Office Annex JP Pct 4	JP OFFICE ENTRY	Exterior	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	10%	0.06	10%	0.02	0.00		4,380	4,380	254.04	105.12	148.92
Market Street 188 Office Annex JP Pct 4	JP OFFICE ENTRY	Exterior	1 Standard Incandescent	1	1	1X18LED F-PC	120	New/ Replacement Fixture - Flood Fixture, Incandescent, (2) 60W lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.12	10%	0.02	0.01		4,380	4,380	525.60	78.84	446.76

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coexistence Factor	Existing kW	Proposed Coexistence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
189 Caldwell County Maintenance	MAIN OO AREA	Open Office	FT8 - T8 Linear Fluorescent	3	3	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.34	90%	0.14	0.17		2,023	2,023	679.68	291.29	388.39
190 Caldwell County Maintenance	RECEPT OIN	Open Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06		2,023	2,023	234.65	97.10	137.55
191 Caldwell County Maintenance	DONALD OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wide Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wide Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
192 Caldwell County Maintenance	OFFICE RR	Restroom	CF - Compact Fluorescent	1	1	2X9LEDS I	36	Relamp - Ceiling Surface Mount Fixture, (2) CFL 18W screw-in lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.04	90%	0.02	0.02		2,023	2,023	72.82	36.41	36.41
193 Caldwell County Maintenance	OFFICE RR	Restroom	1 Standard Incandescent	1	1	2X9LEDS I	120	Relamp - Vanity Fixture, Incandescent, (2) 60W lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.12	90%	0.02	0.09		2,023	2,023	242.74	36.41	206.33
194 Caldwell County Maintenance	CASEY OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
195 Caldwell County Maintenance	CONFERENCE ROOM	Conferen ce Room	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12		2,023	2,023	453.12	194.19	258.93
196 Caldwell County Maintenance	EXT	Exterior	CF - Compact Fluorescent	2	2	1X9LEDS I	13	Relamp - Jar Fixture, Compact Fluorescent, (1) 13W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.03	10%	0.02	0.00		4,380	4,380	113.88	78.84	35.04
197 Caldwell County Maintenance	EXT	Exterior	CF - Compact Fluorescent	2	2	1X9LEDS I	13	Relamp - Jar Fixture, Compact Fluorescent, (1) 13W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.03	10%	0.02	0.00		4,380	4,380	113.88	78.84	35.04
198 Caldwell County Maintenance	EXT	Exterior	1 Standard Incandescent	1	1	1X18LED F-PC	120	New/ Replacement Fixture - Flood Fixture, Incandescent, (2) 60W lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.12	10%	0.02	0.01		4,380	4,380	525.60	78.84	446.76
199 Caldwell County Maintenance	SHOP OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,023	2,023	226.56	97.10	129.46
200 Caldwell County Maintenance	SHOP RR	Restroom	CF - Compact Fluorescent	1	1	2X9LEDS I	36	Relamp - Ceiling Surface Mount Fixture, (2) CFL 18W screw-in lamp, w/ (2) LED 9W Screw-in A19 Lamp, 9LEDSI	18	90%	0.04	90%	0.02	0.02		2,023	2,023	72.82	36.41	36.41
201 Caldwell County Maintenance	SHOP	Worksho p	MH Metal Halide Fixtures	3	3	1X147LE DF	458	New/ Replacement Fixture - Highbay Fixture, Metal Halide, (1) 400W lamp, Magnetic ballast, w/ Highbay Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 147W, with Separate or Integrated Driver Component, 147LEDF	147	90%	1.37	90%	0.44	0.84		2,655	2,655	3647.97	1,170.86	2,477.12

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
202 Caldwell County Maintenance	SHOP	Workshop	FT8 - T8 Linear Fluorescent	6	6	4XLEDT4 FTDW	112	Retrofit - 8' Strip Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Strip Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.67	90%	0.29	0.35		2,655	2,655	1784.16	764.64	1,019.52
203 Caldwell County Maintenance	SHOP	Workshop	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 8' Strip Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Strip Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06		2,655	2,655	297.36	127.44	169.92
204 Caldwell County Maintenance	SHOP UPSTAIRS ST	Storage	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 8' Strip Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Strip Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.11	50%	0.05	0.03		759	759	84.96	36.41	48.55
205 Caldwell County Maintenance	SHOP BARN	Storage	LED	1	0		120	Highbay Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 120W, with Separate or Integrated Driver Component - No Measure Recommended	120	50%	0.12	50%	0.12	0.00		759	759	91.03	91.03	0.00
206 Caldwell County Maintenance	SHOP BARN	Storage	MH Metal Halide Fixtures	2	2	1X34LED F-DD	183	New/ Replacement Fixture - Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), LED 34W Dusk to Dawn Luminaire, 5000K, with integrated replacable twist lock photo cell, 34LEDF	34	50%	0.37	50%	0.07	0.15		759	759	277.64	51.58	226.05
207 Caldwell County Maintenance	EXTERIOR FRONT & ROAD SIDE	Exterior	LED	10	10	1X18LED F-PC	24	New/ Replacement Fixture - Flood Fixture, (2) LED 12W Screw-in Lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.24	10%	0.18	0.01		4,380	4,380	1051.20	788.40	262.80
208 Caldwell County Maintenance	EXTERIOR FRONT & ROAD SIDE	Exterior	MH Metal Halide Fixtures	1	1	1X34LED F-DD	183	New/ Replacement Fixture - Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), LED 34W Dusk to Dawn Luminaire, 5000K, with integrated replacable twist lock photo cell, 34LEDF	34	10%	0.18	10%	0.03	0.01		4,380	4,380	801.54	148.92	652.62
209 Caldwell County Maintenance	EXTERIOR BACK & FIELD SIDE	Exterior	LED	8	8	1X18LED F-PC	24	New/ Replacement Fixture - Flood Fixture, (2) LED 12W Screw-in Lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.19	10%	0.14	0.00		4,380	4,380	840.96	630.72	210.24
210 Caldwell County Maintenance	EXTERIOR BACK & FIELD SIDE	Exterior	MH Metal Halide Fixtures	2	2	1X76LED F	295	New/ Replacement Fixture - Exterior Wall Pack Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Exterior Wall Pack Fixture, LED 76W Wall Pack Luminaire, with integrated photo cell., 76LEDF	76	10%	0.59	10%	0.15	0.04		4,380	4,380	2584.20	665.76	1,918.44
211 Caldwell County Maintenance	EXTERIOR BACK & FIELD SIDE	Exterior	MH Metal Halide Fixtures	1	1	1X34LED F-DD	183	New/ Replacement Fixture - Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), LED 34W Dusk to Dawn Luminaire, 5000K, with integrated replacable twist lock photo cell, 34LEDF	34	10%	0.18	10%	0.03	0.01		4,380	4,380	801.54	148.92	652.62
212 Blackjack Street Maintenance	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	3	3	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.34	90%	0.14	0.17		2,023	2,023	679.68	291.29	388.39

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
213	Blackjack Street Maintenance	WORKS HOP	Workshop	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	2,655	2,655	615.96	254.88	361.08	
214	Blackjack Street Maintenance	WORKS HOP STORAGE	Storage	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.22	50%	0.10	0.06	759	759	169.92	72.82	97.10	
215	Blackjack Street Maintenance	LAWN STORAGE	Storage	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.22	50%	0.10	0.06	759	759	169.92	72.82	97.10	
216	Blackjack Street Maintenance	UPSTAIRS	Storage	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.17	50%	0.07	0.05	759	759	131.99	54.62	77.37	
217	Blackjack Street Maintenance	UPSTAIRS	Storage	1 Standard Incandescent	3	3	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.18	50%	0.03	0.08	759	759	136.54	20.48	116.06	
218	Blackjack Street Maintenance	RR	Restroom	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Square Drum Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSIFAN/LIGHT COMBO	9	90%	0.06	90%	0.01	0.05	2,023	2,023	121.37	18.21	103.17	
219	Blackjack Street Maintenance	EXT	Exterior	LED	1	1	1X18LED F-PC	18	New/ Replacement Fixture - Flood Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 18W, with Separate or Integrated Driver Component, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.02	10%	0.00	0.00	4,380	4,380	78.84	78.84	0.00	
220	Blackjack Street Maintenance	EXT	Exterior	MH Metal Halide Fixtures	1	1	1X34LED F-DD	183	New/ Replacement Fixture - Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), LED 34W Dusk to Dawn Luminaire, 5000K, with integrated replaceable twist lock photo cell, 34LEDF	34	10%	0.18	10%	0.03	0.01	4,380	4,380	801.54	148.92	652.62	
221	Caldwell County Jail [DEVELOPED FROM PLANS]	EXT FRONT	Exterior	1 Standard Incandescent	10	10	1X11LED SI	100	Relamp - Recessed Can Fixture, Incandescent, (1) 100W lamp, w/ LED 11W Screw-in A19 Lamp, 11LEDSI12IN	11	10%	1.00	10%	0.11	0.09	0.09	4,380	4,380	4380.00	481.80	3,898.20
222	Caldwell County Jail [DEVELOPED FROM PLANS]	EXT LEFT	Exterior	MH Metal Halide Fixtures	6	6	1X76LED F	183	New/ Replacement Fixture - Exterior Wall Pack Fixture, Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Exterior Wall Pack Fixture, LED 76W Wall Pack Luminaire, with integrated photo cell., 76LEDF	76	10%	1.10	10%	0.46	0.06	0.06	4,380	4,380	4809.24	1,997.28	2,811.96
223	Caldwell County Jail [DEVELOPED FROM PLANS]	EXT LEFT	Exterior	1 Standard Incandescent	2	2	1X11LED SI	100	Relamp - Recessed Can Fixture, Incandescent, (1) 100W lamp, w/ LED 11W Screw-in A19 Lamp, 11LEDSI12IN	11	10%	0.20	10%	0.02	0.02	0.02	4,380	4,380	876.00	96.36	779.64
224	Caldwell County Jail [DEVELOPED FROM PLANS]	STORAGE BUILDING IN YARD	Exterior	MH Metal Halide Fixtures	10	10	1X27LED F	95	New/ Replacement Fixture - Exterior Wall Pack Fixture, Metal Halide, (1) 70W lamp, Magnetic ballast, w/ Exterior Wall Pack Fixture, LED 27W Wall Pack Luminaire, with integrated photo cell, 27LEDF	27	10%	0.95	10%	0.27	0.07	0.07	4,380	4,380	4161.00	1,182.60	2,978.40

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist. System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
225 Caldwell County Jail [DEVELOPED FROM PLANS]	STORAGE BUILDING IN YARD (INSIDE)	Storage	FT8 - T8 Linear Fluorescent	34	34	4XLEDT4FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	3.81	50%	1.63	1.09	1.09	759	759	2888.64	1,237.99	1,650.65
226 Caldwell County Jail [DEVELOPED FROM PLANS]	EXT RIGHT	Exterior	MH Metal Halide Fixtures	5	5	1X76LED F	183	New/ Replacement Fixture - Exterior Wall Pack Fixture, Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Exterior Wall Pack Fixture, LED 76W Wall Pack Luminaire, with integrated photo cell., 76LEDF	76	10%	0.92	10%	0.38	0.05	0.05	4,380	4,380	4007.70	1,664.40	2,343.30
227 Caldwell County Jail [DEVELOPED FROM PLANS]	BACK	Exterior	MH Metal Halide Fixtures	4	4	1X76LED F	183	New/ Replacement Fixture - Exterior Wall Pack Fixture, Metal Halide, (1) 150W lamp, Magnetic ballast, w/ Exterior Wall Pack Fixture, LED 76W Wall Pack Luminaire, with integrated photo cell., 76LEDF	76	10%	0.73	10%	0.30	0.04	0.04	4,380	4,380	3206.16	1,331.52	1,874.64
228 Caldwell County Jail [DEVELOPED FROM PLANS]	SITE	Exterior	HPS - High Pressure Sodium	4	4	1X96LED F	295	New/ Replacement Fixture - Pole-Mounted Shoebox Fixture, High Pressure Sodium, (1) 250W lamp, w/ Pole-Mounted Shoebox Fixture, LED 96W Shoebox Luminaire, with twist lock photo cell. 96LEDF	96	10%	1.18	10%	0.38	0.08	0.08	4,380	4,380	5168.40	1,681.92	3,486.48
229 Justice Center	lobby	Lobby/Entry Vestibule	CF - Compact Fluorescent	4	4	1X15LED K	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.18	90%	0.06	0.11	0.11	2,023	2,023	372.21	121.37	250.83
230 Justice Center	lobby	Lobby/Entry Vestibule	CF - Compact Fluorescent	2	2	1X15LED K-EM	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k. [BBU UNIT], 15LEDF6IN-BBU	15	90%	0.09	90%	0.03	0.06	0.06	2,023	2,023	186.10	60.69	125.42
231 Justice Center	MAIN HALL	Hallway	CF - Compact Fluorescent	5	5	1X15LED K	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.23	90%	0.08	0.14	0.14	2,023	2,023	465.26	151.71	313.54
232 Justice Center	MAIN HALL	Hallway	CF - Compact Fluorescent	1	1	1X15LED K-EM	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k. [BBU UNIT], 15LEDF6IN-BBU	15	90%	0.05	90%	0.02	0.03	0.03	2,023	2,023	93.05	30.34	62.71
233 Justice Center	MAIN HALL COVE	Hallway	FT8 - T8 Linear Fluorescent	84	84	1XLEDT4FTDW	31	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	2.60	90%	1.01	1.44	1.44	2,023	2,023	5267.52	2,039.04	3,228.48
234 Justice Center	MAIN HALL	Hallway	CF - Compact Fluorescent	4	4	4X9LED-PLH	124	Relamp - Decorative Fixture, Compact Fluorescent, Multi, 4-pin, (4) 28W lamp, w/ (4) LED 9W Horizontal PL lamp, 4000k. Direct wire application. 9LEDPLH	36	90%	0.50	90%	0.14	0.32	0.32	2,023	2,023	1003.34	291.29	712.05
235 Justice Center	MAIN HALL	Hallway	CF - Compact Fluorescent	15	15	1X10LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k., 10LEDF6IN	10	90%	0.53	90%	0.15	0.34	0.34	2,023	2,023	1062.00	303.43	758.57

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
236	Justice Center	Side Hall	Hallway - Already Sensored FT5 - T5 Linear Fluorescent	6	6	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.38	90%	0.14	0.22	0.22	1,416	1,416	535.25	195.41	339.84
237	Justice Center	Side Hall	Hallway - Already Sensored FT5 - T5 Linear Fluorescent	8	8	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.50	90%	0.18	0.29	0.29	1,416	1,416	713.66	260.54	453.12
238	Justice Center	IT	Mechanical/Electrical Rooms FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG + BBU	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
239	Justice Center	1109	Multipurpose - Already Sensored FT8 - T8 Linear Fluorescent	18	18	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	1.04	90%	0.43	0.55	0.55	1,859	1,859	1940.27	802.87	1,137.40
240	Justice Center	1109	Storage FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
241	Justice Center	RESTROOM	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
242	Justice Center	RESTROOM	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
243	Justice Center	STORAGE	Storage - Already Sensored FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	50%	0.23	50%	0.10	0.07	0.07	531	531	123.19	50.98	72.22
244	Justice Center	HALL	Hallway - Already Sensored FT8 - T8 Linear Fluorescent	8	8	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.46	90%	0.19	0.24	0.24	1,416	1,416	657.02	271.87	385.15

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
245	Justice Center	HALL	Hallway - Already Sensored FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.29	90%	0.12	0.15	0.15	1,416	1,416	410.64	169.92	240.72
246	Justice Center	1118	Storage FU - U-Tube Fluorescent	3	3	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	50%	0.18	50%	0.04	0.07	0.07	759	759	134.27	29.58	104.68
247	Justice Center	1713D-VISIT	Visitation Area FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	2,655	2,655	87.62	47.79	39.83
248	Justice Center	1713C	Visitation Area FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	2,655	2,655	87.62	47.79	39.83
249	Justice Center	1713B	Visitation Area FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	2,655	2,655	87.62	47.79	39.83
250	Justice Center	1713A	Visitation Area FT8 - T8 Linear Fluorescent	2	2	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.07	90%	0.04	0.03	0.03	2,655	2,655	175.23	95.58	79.65
251	Justice Center	RESTROOM	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	1,416	1,416	82.13	33.98	48.14
252	Justice Center	RESTROOM	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	1,416	1,416	82.13	33.98	48.14
253	Justice Center	1711	Mechanical/Electrical Rooms FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
254	Justice Center	1700	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	90%	0.03	90%	0.02	0.01	2,023	2,023	66.75	36.41	30.34
255	Justice Center	1700	Open Office	FT8 - T8 Linear Fluorescent	11	11	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.36	90%	0.20	0.15	2,023	2,023	734.30	400.53	333.77
256	Justice Center	1700	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	3	3	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	100%	0.10	100%	0.05	0.05	8,760	8,760	867.24	473.04	394.20
257	Justice Center	RESTROOM	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	2,023	2,023	66.75	36.41	30.34
258	Justice Center	V3	Hallway	FT8 - T8 Linear Fluorescent	3	3	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.10	90%	0.05	0.04	2,023	2,023	200.26	109.23	91.03
259	Justice Center	SALLY PORT	Garage/Parking Decks	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.29	90%	0.12	0.15	2,655	2,655	769.95	318.60	451.35
260	Justice Center	SALLY PORT	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 4' Vapor Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vapor Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.17	100%	0.07	0.10	8,760	8,760	1524.24	630.72	893.52
261	Justice Center	HC4	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	100%	0.06	100%	0.02	0.03	8,760	8,760	508.08	210.24	297.84
262	Justice Center	SV2	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	100%	0.06	100%	0.02	0.03	8,760	8,760	508.08	210.24	297.84
263	Justice Center	SV1	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	100%	0.12	100%	0.05	0.07	8,760	8,760	1016.16	420.48	595.68

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
264	Justice Center	H2	24 Hour / NightLight FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
265	Justice Center	H1	24 Hour / NightLight FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
266	Justice Center	HALL	Hallway - Already Sensored FT8 - T8 Linear Fluorescent	22	22	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	1.28	90%	0.53	0.67	0.67	1,416	1,416	1806.82	747.65	1,059.17
267	Justice Center	EMG	Emergency FT8 - T8 Linear Fluorescent	9	9	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	100%	0.52	100%	0.22	0.31	0.31	8,760	8,760	4572.72	1,892.16	2,680.56
268	Justice Center	1618	Storage - Already Sensored FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.17	50%	0.07	0.05	0.05	531	531	92.39	38.23	54.16
269	Justice Center	1407	Storage - Already Sensored FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.17	50%	0.07	0.05	0.05	531	531	92.39	38.23	54.16
270	Justice Center	1312	24 Hour / NightLight FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
271	Justice Center	1312	Conference Room - Already Sensored FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.37	90%	0.14	0.21	0.21	1,517	1,517	564.38	218.47	345.91
272	Justice Center	RESTROOM	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coinceidence Factor	Existing kW	Proposed Coinceidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
273	Justice Center	RESTROOM	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
274	Justice Center	1316	24 Hour / NightLight FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
275	Justice Center	1316	Conferen ce Room - Already Sensored FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.37	90%	0.14	0.21	0.21	1,517	1,517	564.38	218.47	345.91
276	Justice Center	1316	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
277	Justice Center	1316	Restroom - Already Sensored FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
278	Justice Center	1318	24 Hour / NightLight FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
279	Justice Center	1317	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	1,416	1,416	246.38	101.95	144.43
280	Justice Center	1320	Private Office FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	0.12	2,023	2,023	453.12	194.19	258.93
281	Justice Center	1320	Private Office FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Direct And/Or Indirect Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Direct And/Or Indirect Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
282	Justice Center	1320	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	90%	0.03	90%	0.02	0.01	0.01	2,023	2,023	66.75	36.41	30.34
283	Justice Center	RESTROOM	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6FLANGED	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
284	Justice Center	1319	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03	0.03	531	531	61.60	25.49	36.11
285	Justice Center	1323	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
286	Justice Center	1322	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	1,416	1,416	246.38	101.95	144.43
287	Justice Center	1325	Private Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	0.12	2,023	2,023	453.12	194.19	258.93
288	Justice Center	1325	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Direct And/Or Indirect Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Direct And/Or Indirect Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55
289	Justice Center	1325	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	90%	0.03	90%	0.02	0.01	0.01	2,023	2,023	66.75	36.41	30.34
290	Justice Center	RESTROOM	Restroom	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6FLANGED	13	90%	0.06	90%	0.01	0.04	0.04	2,023	2,023	119.35	26.30	93.05
291	Justice Center	1324	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03	0.03	531	531	61.60	25.49	36.11

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
292	Justice Center	1303	Hallway	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55
293	Justice Center	1303	Court Room/Trial Areas	CF - Compact Fluorescent	3	3	1X15LED K	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.14	90%	0.05	0.08	0.08	2,023	2,023	279.15	91.03	188.13
294	Justice Center	1303	Court Room/Trial Areas	H - Halogen Incandescent	4	4	1X6LED-PAR20	75	Relamp - Track Head Fixture, Halogen, (1) 75W lamp, w/ LED 6wPAR20 Screw-in Lamp, 4000K, 6LEDPAR20	6	90%	0.30	90%	0.02	0.25	0.25	2,023	2,023	606.86	48.55	558.31
295	Justice Center	1303	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	21	21	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	1.32	90%	0.48	0.76	0.76	2,023	2,023	2676.24	977.04	1,699.20
296	Justice Center	1303	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	8	8	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.50	90%	0.18	0.29	0.29	2,023	2,023	1019.52	372.21	647.31
297	Justice Center	1303	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.04	0.04	8,760	8,760	543.12	210.24	332.88
298	Justice Center	1302	Conference Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
299	Justice Center	1301	Conference Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
300	Justice Center	HALL	Hallway	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55
301	Justice Center	HALL	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
302	Justice Center	AUDIO	Mechanical/Electrical Rooms FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
303	Justice Center	1308	Hallway FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55
304	Justice Center	1308	Court Room/Trial Areas CF - Compact Fluorescent	3	3	1X15LED K	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000K, 15LEDF6IN	15	90%	0.14	90%	0.05	0.08	0.08	2,023	2,023	279.15	91.03	188.13
305	Justice Center	1308	Court Room/Trial Areas H - Halogen Incandescent	4	4	1X6LED- PAR20	75	Relamp - Track Head Fixture, Halogen, (1) 75W lamp, w/ LED 6wPAR20 Screw-in Lamp, 4000K, 6LEDPAR20	6	90%	0.30	90%	0.02	0.25	0.25	2,023	2,023	606.86	48.55	558.31
306	Justice Center	1308	Court Room/Trial Areas FT5 - T5 Linear Fluorescent	21	21	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	1.32	90%	0.48	0.76	0.76	2,023	2,023	2676.24	977.04	1,699.20
307	Justice Center	1308	Court Room/Trial Areas FT5 - T5 Linear Fluorescent	8	8	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.50	90%	0.18	0.29	0.29	2,023	2,023	1019.52	372.21	647.31
308	Justice Center	1308	24 Hour / Night Light FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.04	0.04	8,760	8,760	543.12	210.24	332.88
309	Justice Center	1305	Conference Room - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
310	Justice Center	1307	Conference Room - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
311	Justice Center	MENS	Restroom FT8 - T8 Linear Fluorescent	3	3	1XLEDT4 FTDW	31	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	0.09	90%	0.04	0.05	0.05	2,023	2,023	188.13	72.82	115.30

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
312 Justice Center	MENS	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2' Strip Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2' Strip Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	90%	0.03	90%	0.02	0.01	0.01	2,023	2,023	66.75	36.41	30.34
313 Justice Center	MENS	Restroom	CF - Compact Fluorescent	1	1	1X10LED K-EM	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k. [BBU UNIT], 10LEDF6IN-BBU	10	90%	0.04	90%	0.01	0.02	0.02	2,023	2,023	70.80	20.23	50.57
314 Justice Center	Womens	Restroom	FT8 - T8 Linear Fluorescent	3	3	1XLEDT4 FTDW	31	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	0.09	90%	0.04	0.05	0.05	2,023	2,023	188.13	72.82	115.30
315 Justice Center	Womens	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2' Strip Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2' Strip Fixture, (2) 24" LED Tube. Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	90%	0.03	90%	0.02	0.01	0.01	2,023	2,023	66.75	36.41	30.34
316 Justice Center	Womens	Restroom	CF - Compact Fluorescent	1	1	1X10LED K-EM	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 10w and 4000k. [BBU UNIT], 10LEDF6IN-BBU	10	90%	0.04	90%	0.01	0.02	0.02	2,023	2,023	70.80	20.23	50.57
317 Justice Center	1125	24 Hour / Night Light	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
318 Justice Center	1124	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.35	50%	0.14	0.10	0.10	759	759	263.98	109.23	154.75
319 Justice Center	1122	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.35	50%	0.14	0.10	0.10	759	759	263.98	109.23	154.75
320 Justice Center	1123	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
321 Justice Center	1401	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	20	20	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	1.16	90%	0.48	0.61	0.61	1,416	1,416	1642.56	679.68	962.88

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
322 Justice Center	1401	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
323 Justice Center	1404	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
324 Justice Center	1405	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	1,416	1,416	246.38	101.95	144.43
325 Justice Center	1402	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.23	50%	0.10	0.07	0.07	531	531	123.19	50.98	72.22
326 Justice Center	1402	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	50%	0.07	50%	0.04	0.02	0.02	531	531	35.05	19.12	15.93
327 Justice Center	1630	Hallway	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.35	90%	0.14	0.18	0.18	2,023	2,023	703.95	291.29	412.66
328 Justice Center	1630	Hallway	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.17	90%	0.07	0.09	0.09	2,023	2,023	351.98	145.65	206.33
329 Justice Center	1619	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	8	8	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.46	50%	0.19	0.14	0.14	531	531	246.38	101.95	144.43
330 Justice Center	1602	Office Support (copy room, coffee room, etc) - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,859	1,859	215.59	89.21	126.38

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
331	Justice Center	1603	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
332	Justice Center	1604	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
333	Justice Center	1605	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
334	Justice Center	1606	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	0.12	1,416	1,416	328.51	135.94	192.58
335	Justice Center	1607	Conference Room FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.37	90%	0.14	0.21	0.21	2,023	2,023	752.50	291.29	461.21
336	Justice Center	1608	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
337	Justice Center	1609	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
338	Justice Center	1610	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
339	Justice Center	1611	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
340	Justice Center	1612	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
341	Justice Center	1614	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
342	Justice Center	1614	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
343	Justice Center	1616	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
344	Justice Center	1617	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	0.12	1,416	1,416	328.51	135.94	192.58
345	Justice Center	1601	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
346	Justice Center	1600	Lobby/Entry Vestibule - Already Sensored	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	1,416	1,416	246.38	101.95	144.43
347	Justice Center	1600	Lobby/Entry Vestibule - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LED8BBU	24	90%	0.06	90%	0.02	0.03	0.03	1,416	1,416	82.13	33.98	48.14
348	Justice Center	1344	Office Support (copy room, coffee room, etc) - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	1,859	1,859	107.79	44.60	63.19

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
349	Justice Center	1116	Hallway	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	0.12	2,023	2,023	469.30	194.19	275.11
350	Justice Center	1116	Hallway	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55
351	Justice Center	1345	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
352	Justice Center	1348	Conferen ce Room - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	0.12	1,517	1,517	351.98	145.65	206.33
353	Justice Center	RESTRO M	Restroom - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
354	Justice Center	RESTRO M	Restroom - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
355	Justice Center	1349	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	1,416	1,416	82.13	33.98	48.14
356	Justice Center	1339	Court Room/Trial Areas	CF - Compact Fluorescent	3	3	1X15LED K	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.14	90%	0.05	0.08	0.08	2,023	2,023	279.15	91.03	188.13
357	Justice Center	1339	Court Room/Trial Areas	H - Halogen Incandescent	4	4	1X6LED-PAR20	75	Relamp - Track Head Fixture, Halogen, (1) 75W lamp, w/ LED 6wPAR20 Screw-in Lamp, 4000K, 6LEDPAR20	6	90%	0.30	90%	0.02	0.25	0.25	2,023	2,023	606.86	48.55	558.31
358	Justice Center	1339	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	17	17	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps: (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	1.07	90%	0.39	0.61	0.61	2,023	2,023	2166.48	790.94	1,375.54

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
359 Justice Center	1339	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	1	1	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.06	90%	0.02	0.04	0.04			0.00	0.00	0.00
360 Justice Center	1339	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	7	7	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.44	90%	0.16	0.25	0.25	2,023	2,023	892.08	325.68	566.40
361 Justice Center	1339	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.04	0.04	8,760	8,760	543.12	210.24	332.88
362 Justice Center	1338	Conference Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
363 Justice Center	1336	Conference Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
364 Justice Center	Court rm hall	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
365 Justice Center	Court rm hall	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
366 Justice Center	Audio visual	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
367 Justice Center	1134	Court Room/Trial Areas	CF - Compact Fluorescent	3	3	1X15LEDK	46	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.14	90%	0.05	0.08	0.08	2,023	2,023	279.15	91.03	188.13
368 Justice Center	1134	Court Room/Trial Areas	H - Halogen Incandescent	4	4	1X6LED-PAR20	75	Relamp - Track Head Fixture, Halogen, (1) 75W lamp, w/ LED 6wPAR20 Screw-in Lamp, 4000K, 6LEDPAR20	6	90%	0.30	90%	0.02	0.25	0.25	2,023	2,023	606.86	48.55	558.31

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coince dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
369	Justice Center	1134	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	17	17	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	1.07	90%	0.39	0.61	0.61	2,023	2,023	2166.48	790.94	1,375.54
370	Justice Center	1134	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	1	1	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.06	90%	0.02	0.04	0.04	2,023	2,023	127.44	46.53	80.91
371	Justice Center	1134	Court Room/Trial Areas	FT5 - T5 Linear Fluorescent	7	7	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5	23	90%	0.44	90%	0.16	0.25	0.25	2,023	2,023	892.08	325.68	566.40
372	Justice Center	1134	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	100%	0.06	100%	0.02	0.04	0.04	8,760	8,760	543.12	210.24	332.88
373	Justice Center	1333	Conferen ce Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
374	Justice Center	1331	Conferen ce Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Volumetric Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Volumetric Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,517	1,517	175.99	72.82	103.17
375	Justice Center	1343	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
376	Justice Center	1343	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 8' Direct And/Or Indirect Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Direct And/Or Indirect Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	0.12	1,416	1,416	317.18	135.94	181.25
377	Justice Center	1343	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Direct And/Or Indirect Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Direct And/Or Indirect Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
378 Justice Center	RESTROOM	Restroom - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT2 FTDW	33	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) 24", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x2 Layin Prismatic Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8FLANGED	18	90%	0.03	90%	0.02	0.01	0.01	1,416	1,416	46.73	25.49	21.24
379 Justice Center	1340	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	1,416	1,416	246.38	101.95	144.43
380 Justice Center	1500	Lobby/Entry Vestibule - Already Sensored	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.29	90%	0.12	0.15	0.15	1,416	1,416	410.64	169.92	240.72
381 Justice Center	1500	Lobby/Entry Vestibule - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.06	90%	0.02	0.03	0.03	1,416	1,416	82.13	33.98	48.14
382 Justice Center	1518	Hallway	FT8 - T8 Linear Fluorescent	14	14	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.81	90%	0.34	0.43	0.43	2,023	2,023	1642.56	679.68	962.88
383 Justice Center	1518	Hallway	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.29	90%	0.12	0.15	0.15	2,023	2,023	586.63	242.74	343.89
384 Justice Center	1529	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
385 Justice Center	1528	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
386 Justice Center	1527	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
387 Justice Center	1526	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
388 Justice Center	1524	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
389 Justice Center	1522	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
390 Justice Center	1523	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
391 Justice Center	1516	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	0.12	1,416	1,416	328.51	135.94	192.58
392 Justice Center	1501	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
393 Justice Center	RESTRO OM	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
394 Justice Center	RESTRO OM	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
395 Justice Center	1504	Laborator y - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
396	Justice Center	1505	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
397	Justice Center	1506	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
398	Justice Center	1507	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
399	Justice Center	1508	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
400	Justice Center	1509	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
401	Justice Center	1510	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
402	Justice Center	1511	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
403	Justice Center	1512	Storage - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03	0.03	531	531	61.60	25.49	36.11
404	Justice Center	1513	Private Office - Already Sensored FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
405 Justice Center	1514	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
406 Justice Center	1515	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
407 Justice Center	1519	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.12	50%	0.05	0.03	0.03	531	531	61.60	25.49	36.11
408 Justice Center	1521	Conferen ce Room	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	62	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, (2) 1-lamp Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.25	90%	0.10	0.14	0.14	2,023	2,023	501.67	194.19	307.47
409 Justice Center	1520	Office Support (copy room, coffee room, etc) - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,859	1,859	215.59	89.21	126.38
410 Justice Center	1328	24 Hour / NightLight	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	100%	0.06	100%	0.02	0.03	0.03	8,760	8,760	508.08	210.24	297.84
411 Justice Center	1328	Lobby/En try Vestibule	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
412 Justice Center	1327	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55
413 Justice Center	1329	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	2,023	2,023	234.65	97.10	137.55

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
414	Justice Center	1330	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.12	90%	0.05	0.06	0.06	1,416	1,416	164.26	67.97	96.29
415	Justice Center	1130	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
416	Justice Center	1200	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	51	51	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	2.96	90%	1.22	1.56	1.56	1,416	1,416	4188.53	1,733.18	2,455.34
417	Justice Center	1200	Open Office - Already Sensored	FT8 - T8 Linear Fluorescent	8	8	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.46	90%	0.19	0.24	0.24	1,416	1,416	657.02	271.87	385.15
418	Justice Center	1201	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	531	531	30.80	12.74	18.05
419	Justice Center	1203	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.23	90%	0.10	0.12	0.12	1,416	1,416	328.51	135.94	192.58
420	Justice Center	1206	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	531	531	30.80	12.74	18.05
421	Justice Center	1205	Storage - Already Sensored	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.35	50%	0.14	0.10	0.10	531	531	184.79	76.46	108.32
422	Justice Center	1204	Private Office - Already Sensored	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	1,416	1,416	246.38	101.95	144.43
423	Justice Center	1103	Open Office	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.17	90%	0.07	0.09	0.09	2,023	2,023	351.98	145.65	206.33

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
424	Justice Center	1103	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	759	759	44.00	18.21	25.79
425	Justice Center	MENS	Restroom - Already Sensored	FT5 - T5 Linear Fluorescent	3	3	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5FLANGED	23	90%	0.19	90%	0.07	0.11	1,416	1,416	267.62	97.70	169.92
426	Justice Center	MENS	Restroom - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	1XLEDT4 FTDW	31	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	0.12	90%	0.05	0.07	1,416	1,416	175.58	67.97	107.62
427	Justice Center	1104	Utility/Janitor Closets - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	531	531	30.80	12.74	18.05
428	Justice Center	1105	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WVG + BBU	24	50%	0.06	50%	0.02	0.02	759	759	44.00	18.21	25.79
429	Justice Center	WOMENS	Restroom - Already Sensored	FT5 - T5 Linear Fluorescent	3	3	2XLEDT2 FTDW-T5	63	Retrofit - 2x2 Layin Volumetric Fixture, Fluorescent (2) 45.8" (1163mm) T-5 lamps; (1) PRS Electronic Ballast, HLO (.95 < BF < 1.1), w/ 2x2 Layin Volumetric Fixture, (2) 24" T5 LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT5FLANGED	23	90%	0.19	90%	0.07	0.11	1,416	1,416	267.62	97.70	169.92
430	Justice Center	WOMENS	Restroom - Already Sensored	FT8 - T8 Linear Fluorescent	4	4	1XLEDT4 FTDW	31	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	0.12	90%	0.05	0.07	1,416	1,416	175.58	67.97	107.62
431	Justice Center	Grage	Workshop	FT8 - T8 Linear Fluorescent	18	18	4XLEDT4 FTDW	112	Retrofit - 8' Industrial Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Industrial Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	2.02	90%	0.86	1.04	2,655	2,655	5352.48	2,293.92	3,058.56
432	Justice Center	ELEC	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 8' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	759	759	44.00	18.21	25.79
433	Justice Center	OPEN OFFICE	Open Office	FU - U-Tube Fluorescent	4	4	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.24	90%	0.05	0.17	2,023	2,023	477.39	105.19	372.21
434	Justice Center	EYE WASH	Garage/Parking Decks	FT8 - T8 Linear Fluorescent	1	1	1XLEDT4 FTDW	31	Retrofit - 4' Strip Fixture, Fluorescent, (1) 48", T-8 lamp, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	12	90%	0.03	90%	0.01	0.02	2,655	2,655	82.31	31.86	50.45

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
435	Justice Center	RESTROOM	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
436	Justice Center	OIL RM	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 8' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
437	Justice Center	TOOL RM	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 8' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 8' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
438	Justice Center	1131	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
439	Justice Center	EXTERIOR FRONT	Exterior	CF - Compact Fluorescent	10	10	1X15LED PLH	46	Relamp - Wall Mount Interior Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ LED 15W Horizontal PL lamp, 4000k. Direct wire application, 15LEDF	15	10%	0.46	10%	0.15	0.03	0.03	4,380	4,380	2014.80	657.00	1,357.80
440	Justice Center	EXTERIOR FRONT	Exterior	LED	15	0		15	Recessed Can Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 15W, with Separate or Integrated Driver Component - No Measure Recommended	15	10%	0.23	10%	0.23	0.00	0.00	4,380	4,380	985.50	985.50	0.00
441	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	4X127LE DF	1860	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (4) 400W lamps, w/ Pole-Mounted Cobrahead Fixture, (4) LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	508	10%	1.86	10%	0.51	0.14	0.14	4,380	4,380	8146.80	2,225.04	5,921.76
442	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	4X127LE DF	1860	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (4) 400W lamps, w/ Pole-Mounted Cobrahead Fixture, (4) LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	508	10%	1.86	10%	0.51	0.14	0.14	4,380	4,380	8146.80	2,225.04	5,921.76
443	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	4X127LE DF	1860	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (4) 400W lamps, w/ Pole-Mounted Cobrahead Fixture, (4) LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	508	10%	1.86	10%	0.51	0.14	0.14	4,380	4,380	8146.80	2,225.04	5,921.76
444	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	4X127LE DF	1860	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (4) 400W lamps, w/ Pole-Mounted Cobrahead Fixture, (4) LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	508	10%	1.86	10%	0.51	0.14	0.14	4,380	4,380	8146.80	2,225.04	5,921.76
445	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	2X127LE DF	930	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (2) 400W lamps, w/ Pole-Mounted Cobrahead Fixture, (2) LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	254	10%	0.93	10%	0.25	0.07	0.07	4,380	4,380	4073.40	1,112.52	2,960.88
446	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	2X127LE DF	930	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (2) 400W lamps, w/ Pole-Mounted Cobrahead Fixture, (2) LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	254	10%	0.93	10%	0.25	0.07	0.07	4,380	4,380	4073.40	1,112.52	2,960.88
447	Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	1X127LE DF	465	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (1) 400W lamp, w/ Pole-Mounted Cobrahead Fixture, LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	127	10%	0.47	10%	0.13	0.03	0.03	4,380	4,380	2036.70	556.26	1,480.44

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448 Justice Center	PARKING LOT	Exterior	HPS - High Pressure Sodium	1	1	1X127LEDF	465	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (1) 400W lamp, w/ Pole-Mounted Cobrahead Fixture, LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	127	10%	0.47	10%	0.13	0.03	0.03	4,380	4,380	2036.70	556.26	1,480.44
449 Justice Center	PARKING LOT SIGN	Exterior	MH Metal Halide Fixtures	4	4	1X85LED F-FL	295	New/ Replacement Fixture - Flood Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Flood Fixture, LED 85W Flood Light Luminaire, 5000k, with included twist lock photocell, 85LEDF	85	10%	1.18	10%	0.34	0.08	0.08	4,380	4,380	5168.40	1,489.20	3,679.20
450 Justice Center	EXTERIOR RIGHT	Exterior	CF - Compact Fluorescent	3	3	1X15LED-PLH	46	Relamp - Wall Mount Interior Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ LED 15W Horizontal PL lamp, 4000k. Direct wire application, 15LEDPLH	15	10%	0.14	10%	0.05	0.01	0.01	4,380	4,380	604.44	197.10	407.34
451 Justice Center	EXTERIOR RIGHT	Exterior	LED	7	0		80	Exterior Wall Pack Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 80W, with Separate or Integrated Driver Component - No Measure Recommended	80	10%	0.56	10%	0.56	0.00	0.00	4,380	4,380	2452.80	2,452.80	0.00
452 Justice Center	BACK	Exterior	LED	10	0		80	Exterior Wall Pack Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 80W, with Separate or Integrated Driver Component - No Measure Recommended	80	10%	0.80	10%	0.80	0.00	0.00	4,380	4,380	3504.00	3,504.00	0.00
453 Justice Center	EXTERIOR LEFT	Exterior	LED	6	0		80	Exterior Wall Pack Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 80W, with Separate or Integrated Driver Component - No Measure Recommended	80	10%	0.48	10%	0.48	0.00	0.00	4,380	4,380	2102.40	2,102.40	0.00
454 Justice Center	EXTERIOR LEFT	Exterior	CF - Compact Fluorescent	1	1	1X15LED-PLH	46	Relamp - Wall Mount Interior Fixture, Compact Fluorescent, Multi, 4-pin, (1) 42W lamp, w/ LED 15W Horizontal PL lamp, 4000k. Direct wire application, 15LEDPLH	15	10%	0.05	10%	0.02	0.00	0.00	4,380	4,380	201.48	65.70	135.78
455 LW Scott Annex	LOBBY	Lobby/Entry Vestibule	FT12 - T12 and other Linear Fluorescent	3	3	4XLEDT4 FTDW	136.8	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.41	90%	0.14	0.24	0.24	2,023	2,023	830.18	291.29	538.89
456 LW Scott Annex	LOBBY	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.56	90%	0.12	0.40	0.40	2,023	2,023	1132.80	242.74	890.06
457 LW Scott Annex	HALL	Hallway	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.67	90%	0.14	0.48	0.48	2,023	2,023	1359.36	291.29	1,068.07
458 LW Scott Annex	1403C	Open Office	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.56	90%	0.12	0.40	0.40	2,023	2,023	1132.80	242.74	890.06
459 LW Scott Annex	STORAGE	Storage	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.22	50%	0.05	0.09	0.09	759	759	169.92	36.41	133.51
460 LW Scott Annex	STORAGE	Storage	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.22	50%	0.05	0.09	0.09	759	759	169.92	36.41	133.51

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
461 LW Scott Annex	STORAGE	Storage	CF - Compact Fluorescent	1	1	1X9LEDS I	20	Relamp - Keyless Fixture, Compact Fluorescent, (1) 20W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.02	50%	0.01	0.01	0.01	759	759	15.17	6.83	8.34
462 LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
463 LW Scott Annex	1403B	Open Office	FT8 - T8 Linear Fluorescent	4	4	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.45	90%	0.19	0.23	0.23	2,023	2,023	906.24	388.39	517.85
464 LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
465 LW Scott Annex	STORAGE	Storage	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.22	50%	0.05	0.09	0.09	759	759	169.92	36.41	133.51
466 LW Scott Annex	CONFERENCE	Conference Room	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
467 LW Scott Annex	CONFERENCE	Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56
468 LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
469 LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
470 LW Scott Annex	EOC	Open Office	FT8 - T8 Linear Fluorescent	9	9	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	1.01	90%	0.43	0.52	0.52	2,023	2,023	2039.04	873.87	1,165.17
471 LW Scott Annex	TELL	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.11	50%	0.02	0.04	0.04	759	759	84.96	18.21	66.75

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
472 LW Scott Annex	ELEC	Mechanical/Electrical Rooms	CF - Compact Fluorescent	1	1	1X9LEDS I	13	Relamp - Keyless Fixture, Compact Fluorescent, (1) 13W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.01	50%	0.01	0.00	0.00	759	759	9.86	6.83	3.03
473 LW Scott Annex	WOMENS	Restroom	CF - Compact Fluorescent	1	1	8X9LEDS I	104	Relamp - Vanity Fixture, (8) CFL 13W screw-in lamp, w/ (8) LED 9W Screw-in A19 Lamp, 9LEDSI	72	90%	0.10	90%	0.07	0.03	0.03	2,023	2,023	210.38	145.65	64.73
474 LW Scott Annex	WOMENS	Restroom	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06	0.06	2,023	2,023	226.56	97.10	129.46
475 LW Scott Annex	MENS	Restroom	CF - Compact Fluorescent	1	1	8X9LEDS I	104	Relamp - Vanity Fixture, (8) CFL 13W screw-in lamp, w/ (8) LED 9W Screw-in A19 Lamp, 9LEDSI	72	90%	0.10	90%	0.07	0.03	0.03	2,023	2,023	210.38	145.65	64.73
476 LW Scott Annex	MENS	Restroom	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 4' Wrap Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Wrap Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06	0.06	2,023	2,023	226.56	97.10	129.46
477 LW Scott Annex	OPEN OFFICE	Open Office	FT8 - T8 Linear Fluorescent	2	2	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.22	90%	0.10	0.12	0.12	2,023	2,023	453.12	194.19	258.93
478 LW Scott Annex	OFFICE	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	4XLEDT4 FTDW	136.8	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.14	90%	0.05	0.08	0.08	2,023	2,023	276.73	97.10	179.63
479 LW Scott Annex	USDA-1403D	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
480 LW Scott Annex	HALL	Hallway	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.34	90%	0.07	0.24	0.24	2,023	2,023	679.68	145.65	534.03
481 LW Scott Annex	STORAGE	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.11	50%	0.02	0.04	0.04	759	759	84.96	18.21	66.75
482 LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
483 LW Scott Annex	OFFICE	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
484	LW Scott Annex	OFFICE	Private Office	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
485	LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
486	LW Scott Annex	OFFICE	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
487	LW Scott Annex	HALL	Hallway	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.34	90%	0.07	0.24	0.24	2,023	2,023	679.68	145.65	534.03
488	LW Scott Annex	HALL	Hallway	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
489	LW Scott Annex	DAVID ROSS	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
490	LW Scott Annex	DAVID ROSS	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
491	LW Scott Annex	LAB	Laboratory	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06	0.06	2,023	2,023	226.56	97.10	129.46
492	LW Scott Annex	STORAGE	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.11	50%	0.02	0.04	0.04	759	759	84.96	18.21	66.75
493	LW Scott Annex	STORAGE	Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.14	50%	0.02	0.06	0.06	759	759	103.77	18.21	85.57
494	LW Scott Annex	OPEN OFFICE	Open Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
495	LW Scott Annex	STORAGE	Storage	CF - Compact Fluorescent	1	1	1X9LEDS I	20	Relamp - Keyless Fixture, Compact Fluorescent, (1) 20W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDS!	9	50%	0.02	50%	0.01	0.01	0.01	759	759	15.17	6.83	8.34

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
496 LW Scott Annex	LOBBY	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
497 LW Scott Annex	LOBBY	Lobby/Entry Vestibule	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
498 LW Scott Annex	NURSE	Open Office	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.45	90%	0.10	0.32	0.32	2,023	2,023	906.24	194.19	712.05
499 LW Scott Annex	NURSE	Open Office	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
500 LW Scott Annex	RESTROOM	Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT2 FTDW	50	Retrofit - 2' Vanity Fixture, Fluorescent, (2) 24", STD lamps, w/ 2' Vanity Fixture, (2) 24" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 9LEDT8	18	90%	0.05	90%	0.02	0.03	0.03	2,023	2,023	101.14	36.41	64.73
501 LW Scott Annex	ENTRY	Exterior	MH Metal Halide Fixtures	1	1	1X19LED K	128	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 100W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 8in recessed can retrofit kit. Wattage and CCT selectable, set in field to 19w and 4000k., 19LEDF8IN	19	10%	0.13	10%	0.02	0.01	0.01	4,380	4,380	560.64	83.22	477.42
502 LW Scott Annex	FRONT LOBBIES	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	8	8	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.90	90%	0.19	0.63	0.63	2,023	2,023	1812.48	388.39	1,424.09
503 LW Scott Annex	103	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
504 LW Scott Annex	102	Utility/Janitor Closets	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WG	24	50%	0.07	50%	0.02	0.02	0.02	759	759	51.89	18.21	33.68
505 LW Scott Annex	MENS	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Vanity Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vanity Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
506 LW Scott Annex	127	Open Office	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.67	90%	0.14	0.48	0.48	2,023	2,023	1359.36	291.29	1,068.07
507 LW Scott Annex	127	Open Office	FT12 - T12 and other Linear Fluorescent	3	3	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.41	90%	0.07	0.30	0.30	2,023	2,023	830.18	145.65	684.53

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
508 LW Scott Annex	HALL	Hallway	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.56	90%	0.12	0.40	0.40	2,023	2,023	1132.80	242.74	890.06
509 LW Scott Annex	128	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
510 LW Scott Annex	129	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
511 LW Scott Annex	130	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
512 LW Scott Annex	131	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
513 LW Scott Annex	132	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
514 LW Scott Annex	134	Conferen ce Room - Already Sensored	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	1,517	1,517	169.92	36.41	133.51
515 LW Scott Annex	134	Conferen ce Room - Already Sensored	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	1,517	1,517	207.55	36.41	171.13
516 LW Scott Annex	118B- LOCKED	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
517 LW Scott Annex	121	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Vanity Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Vanity Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
518 LW Scott Annex	123	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
519 LW Scott Annex	124	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
520 LW Scott Annex	125	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
521 LW Scott Annex	133	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
522 LW Scott Annex	HALL-115	Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
523 LW Scott Annex	HALL-115	Hallway	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.34	90%	0.07	0.24	0.24	2,023	2,023	679.68	145.65	534.03
524 LW Scott Annex	OPEN OFFICE	Open Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
525 LW Scott Annex	OPEN OFFICE	Open Office	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
526 LW Scott Annex	106	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	0.08	2,023	2,023	226.56	48.55	178.01
527 LW Scott Annex	106	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
528 LW Scott Annex	107	Private Office	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
529 LW Scott Annex	110	Private Office	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
530 LW Scott Annex	116	Storage	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.67	50%	0.14	0.26	0.26	759	759	509.76	109.23	400.53

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
531	LW Scott Annex	119	Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	50%	0.14	50%	0.02	0.06	0.06	759	759	103.77	18.21	85.57
532	LW Scott Annex	117	Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	50%	0.14	50%	0.02	0.06	0.06	759	759	103.77	18.21	85.57
533	LW Scott Annex	118A	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	50%	0.11	50%	0.02	0.04	0.04	759	759	84.96	18.21	66.75
534	LW Scott Annex	114	Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	50%	0.14	50%	0.02	0.06	0.06	759	759	103.77	18.21	85.57
535	LW Scott Annex	113-LOCKED	Storage	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	50%	0.27	50%	0.05	0.11	0.11	759	759	207.55	36.41	171.13
536	LW Scott Annex	112	Private Office	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	0.27	90%	0.05	0.20	0.20	2,023	2,023	553.45	97.10	456.36
537	LW Scott Annex	112	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
538	LW Scott Annex	111	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Paracube Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
539	LW Scott Annex	109	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
540	LW Scott Annex	1403A	Open Office	FT8 - T8 Linear Fluorescent	10	10	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	1.12	90%	0.24	0.79	0.79	2,023	2,023	2265.60	485.49	1,780.11
541	LW Scott Annex	OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	0.22	90%	0.05	0.16	0.16	2,023	2,023	453.12	97.10	356.02
542	LW Scott Annex	CONFERENCE	Conference Room	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8	24	90%	0.56	90%	0.12	0.40	0.40	2,023	2,023	1132.80	242.74	890.06

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh	
543	LW Scott Annex	CONFERENCE	Conferen ce Room	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
544	LW Scott Annex	HALL	Hallway	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	136.8	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", ES lamps, w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.14	90%	0.02	0.10	0.10	2,023	2,023	276.73	48.55	228.18
545	LW Scott Annex	EXTERIOR FRONT	Exterior	MH Metal Halide Fixtures	10	10	1X19LED K	128	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 100W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 8in recessed can retrofit kit. Wattage and CCT selectable, set in field to 19w and 4000k., 19LEDF8IN	19	10%	1.28	10%	0.19	0.11	0.11	4,380	4,380	5606.40	832.20	4,774.20
546	LW Scott Annex	EXTERIOR FRONT	Exterior	MH Metal Halide Fixtures	1	1	1X96LED F	295	New/ Replacement Fixture - Pole-Mounted Shoebox Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Pole-Mounted Shoebox Fixture, LED 96W Shoebox Luminaire, with twist lock photo cell, 96LEDF	96	10%	0.30	10%	0.10	0.02	0.02	4,380	4,380	1292.10	420.48	871.62
547	LW Scott Annex	EXTERIOR LEFT	Exterior	HPS - High Pressure Sodium	2	2	1X76LED F	295	New/ Replacement Fixture - Exterior Wall Pack Fixture, High Pressure Sodium, (1) 250W lamp, w/ Exterior Wall Pack Fixture, LED 76W Wall Pack Luminaire, with integrated photo cell., 76LEDF	76	10%	0.59	10%	0.15	0.04	0.04	4,380	4,380	2584.20	665.76	1,918.44
548	LW Scott Annex	EXTERIOR FRONT	Exterior	MH Metal Halide Fixtures	1	1	1X96LED F	295	New/ Replacement Fixture - Pole-Mounted Shoebox Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Pole-Mounted Shoebox Fixture, LED 96W Shoebox Luminaire, with twist lock photo cell, 96LEDF	96	10%	0.30	10%	0.10	0.02	0.02	4,380	4,380	1292.10	420.48	871.62
549	LW Scott Annex	EXTERIOR BACK	Exterior	LED	4	0		80	Exterior Wall Pack Fixture, Light Emitting Diode (LED) Luminaire (Multiple LEDs), 80W, with Separate or Integrated Driver Component - No Measure Recommended	80	10%	0.32	10%	0.32	0.00	0.00	4,380	4,380	1401.60	1,401.60	0.00
550	LW Scott Annex	EXTERIOR BACK	Exterior	MH Metal Halide Fixtures	2	2	1X19LED K	128	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 100W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 8in recessed can retrofit kit. Wattage and CCT selectable, set in field to 19w and 4000k., 19LEDF8IN	19	10%	0.26	10%	0.04	0.02	0.02	4,380	4,380	1121.28	166.44	954.84
551	LW Scott Annex	EXTERIOR BACK	Exterior	MH Metal Halide Fixtures	1	1	1X96LED F	295	New/ Replacement Fixture - Pole-Mounted Shoebox Fixture, Metal Halide, (1) 250W lamp, Magnetic ballast, w/ Pole-Mounted Shoebox Fixture, LED 96W Shoebox Luminaire, with twist lock photo cell, 96LEDF	96	10%	0.30	10%	0.10	0.02	0.02	4,380	4,380	1292.10	420.48	871.62
552	LW Scott Annex	EXTERIOR RIGHT	Exterior	MH Metal Halide Fixtures	2	2	1X19LED K	128	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 100W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 8in recessed can retrofit kit. Wattage and CCT selectable, set in field to 19w and 4000k., 19LEDF8IN	19	10%	0.26	10%	0.04	0.02	0.02	4,380	4,380	1121.28	166.44	954.84
553	Luling Annex Offices	1 justice of peace	Lobby/Entry Vestibule	FU - U-Tube Fluorescent	2	2	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.12	90%	0.03	0.08		2,023	2,023	238.70	52.59	186.10
554	Luling Annex Offices	1 justice of peace	Open Office	FU - U-Tube Fluorescent	10	10	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.59	90%	0.13	0.41		2,023	2,023	1193.49	262.97	930.51

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
555	Luling Annex Offices	1 justice of peace	Restroom	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	90%	0.11	90%	0.05	0.06	2,023	2,023	226.56	97.10	129.46
556	Luling Annex Offices	OFFICE	Private Office	FU - U-Tube Fluorescent	2	2	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.12	90%	0.03	0.08	2,023	2,023	238.70	52.59	186.10
557	Luling Annex Offices	COURT RM	Court Room/Trial Areas	FU - U-Tube Fluorescent	8	8	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.47	90%	0.10	0.33	2,023	2,023	954.79	210.38	744.41
558	Luling Annex Offices	HALL	Hallway	FT8 - T8 Linear Fluorescent	7	7	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.78	90%	0.17	0.55	2,023	2,023	1585.92	339.84	1,246.08
559	Luling Annex Offices	HALL	Hallway	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	90%	0.06	90%	0.01	0.04	2,023	2,023	119.35	26.30	93.05
560	Luling Annex Offices	HALL	Hallway	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	89	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.18	90%	0.05	0.12	2,023	2,023	360.07	97.10	262.97
561	Luling Annex Offices	2	Open Office	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.67	90%	0.14	0.48	2,023	2,023	1359.36	291.29	1,068.07
562	Luling Annex Offices	PUBLIC SAFETY	Open Office	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.67	90%	0.14	0.48	2,023	2,023	1359.36	291.29	1,068.07
563	Luling Annex Offices	4	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.45	90%	0.10	0.32	2,023	2,023	906.24	194.19	712.05
564	Luling Annex Offices	4-STORAGE	Storage	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.06	50%	0.01	0.03	759	759	45.51	6.83	38.69
565	Luling Annex Offices	4-RIGHT OFFICE	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	2,023	2,023	453.12	97.10	356.02
566	Luling Annex Offices	OFFICE	Storage	1 Standard Incandescent	2	2	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.12	50%	0.02	0.05	759	759	91.03	13.65	77.37

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
567	Luling Annex Offices	OFFICE-LOCKED	Private Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	2,023	2,023	453.12	97.10	356.02
568	Luling Annex Offices	5 OFFICE	Private Office	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.34	90%	0.07	0.24	2,023	2,023	679.68	145.65	534.03
569	Luling Annex Offices	OFFICE-LOCKED	Open Office	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.22	90%	0.05	0.16	2,023	2,023	453.12	97.10	356.02
570	Luling Annex Offices	TAX OFFICE	Open Office	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	89	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.53	90%	0.14	0.35	2,023	2,023	1080.21	291.29	788.91
571	Luling Annex Offices	MENS	Restroom	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.09	90%	0.04	0.05	2,023	2,023	180.03	72.82	107.21
572	Luling Annex Offices	WOMEN S	Restroom	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.09	90%	0.04	0.05	2,023	2,023	180.03	72.82	107.21
573	Luling Annex Offices	JANITORIAL	Utility/Janitor Closets	1 Standard Incandescent	1	1	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.06	50%	0.01	0.03	759	759	45.51	6.83	38.69
574	Luling Annex Offices	IT RM	Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.22	50%	0.05	0.09	759	759	169.92	36.41	133.51
575	Luling Annex Offices	RESTROOM	Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	112	Retrofit with a Kit or Reflector - 2x4 Layin Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.11	90%	0.02	0.08	2,023	2,023	226.56	48.55	178.01
576	Luling Annex Offices	ELECTRM	Mechanical/Electrical Rooms	FU - U-Tube Fluorescent	1	1	2XLEDT8 U6DW	59	Retrofit - 2x2 Layin Prismatic Fixture, Fluorescent, (2) U-Tube, T-8 lamps, Instant Start Ballast, w/ 2x2 Layin Prismatic Fixture, (2) 24x6" Ubend LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 13LEDTU6	13	50%	0.06	50%	0.01	0.02	759	759	44.76	9.86	34.89
577	Luling Annex Offices	EXTERIOR	Exterior	H - Halogen Incandescent	2	2	1X18LED F-PC	100	New/ Replacement Fixture - Flood Fixture, (2) Halogen 50W lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.20	10%	0.04	0.02	4,380	4,380	876.00	157.68	718.32
578	Luling Annex Offices	EXTERIOR	Exterior	1 Standard Incandescent	2	2	1X9LEDS I	60	Relamp - Jar Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	10%	0.12	10%	0.02	0.01	4,380	4,380	525.60	78.84	446.76

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coexistence Factor	Existing kW	Proposed Coexistence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
579	Luling Annex Offices	EXTERIOR	Exterior	LED	1	1	1X18LED F-PC	24	New/ Replacement Fixture - Flood Fixture, (2) LED 12W Screw-in Lamp, w/ Flood Fixture, LED 18W Luminaire with integrated photocell. Field selectable CCT to be set to 5000k., 18LEDFRESIDENTIAL	18	10%	0.02	10%	0.02	0.00	4,380	4,380	105.12	78.84	26.28
580	MHMR Center	EXTERIOR	Exterior	1 Standard Incandescent			1X9LEDS I	0	Removed From Scope	0	10%	0.00	10%	0.00	0.00	0	0	0.00	0.00	0.00
581	MHMR Center	EXTERIOR	Exterior	CF - Compact Fluorescent			1X36LED F-CPY	0	Removed From Scope	0	10%	0.00	10%	0.00	0.00	0	0	0.00	0.00	0.00
582	MHMR Center	EXTERIOR	Exterior	MH Metal Halide Fixtures			1X76LED F	0	Removed From Scope	0	10%	0.00	10%	0.00	0.00	0	0	0.00	0.00	0.00
583	MHMR Center	HALL	Hallway	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
584	MHMR Center	HALL	24 Hour/ NightLight	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	100%	0.00	100%	0.00	0.00	0	0	0.00	0.00	0.00
585	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
586	MHMR Center	RFESTROOM	Restroom	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
587	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
588	MHMR Center	STORAGE	Storage	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	50%	0.00	50%	0.00	0.00	0	0	0.00	0.00	0.00
589	MHMR Center	CONFERENCE	Conference Room	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
590	MHMR Center	HALL	Hallway	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
591	MHMR Center	HALL	24 Hour/ NightLight	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	100%	0.00	100%	0.00	0.00	0	0	0.00	0.00	0.00
592	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
593	MHMR Center	CONFERENCE	Conference Room	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
594	MHMR Center	KITCHEN	Kitchen	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
595	MHMR Center	RESTROOM	Restroom	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
596	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
597	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
598	MHMR Center	RESTROOM	Restroom	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
599	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
600	MHMR Center	HALL 2ND HALF	24 Hour/ NightLight	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	100%	0.00	100%	0.00	0.00	0	0	0.00	0.00	0.00

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
601	MHMR Center	HALL 2ND HALF	Hallway	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
602	MHMR Center	RESTROOM	Restroom	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
603	MHMR Center	OFFICE	Open Office	CF - Compact Fluorescent			4X9LEDS I	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
604	MHMR Center	STORAGE	Storage	1 Standard Incandescent			1X9LEDS I	0	Removed From Scope	0	50%	0.00	50%	0.00	0.00	0	0	0.00	0.00	0.00
605	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
606	MHMR Center	OFFICE	Private Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
607	MHMR Center	CONFERENCE	Lobby/Entry Vestibule	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
608	MHMR Center	RECP.	Open Office	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
609	MHMR Center	STORAGE	Storage	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	50%	0.00	50%	0.00	0.00	0	0	0.00	0.00	0.00
610	MHMR Center	KITCHEN	Kitchen	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	90%	0.00	90%	0.00	0.00	0	0	0.00	0.00	0.00
611	Luling Maintenance Complex	EXTERIOR	Exterior	MH Metal Halide Fixtures	1	1	1X34LED F-DD	215	New/ Replacement Fixture - Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), Metal Halide, (1) 175W lamp, Magnetic ballast, w/ Dusk to Dawn Street & Area Fixture (Barn Type Goose Neck), LED 34W Dusk to Dawn Luminaire, 5000K, with integrated replacable twist lock photo cell, 34LEDF	34	10%	0.22	10%	0.03	0.02	4,380	4,380	941.70	148.92	792.78
612	Luling Maintenance Complex	STORAGE	Storage	FT12 - T12 and other Linear Fluorescent	10	10	2XLEDT4 FTDW	68.4	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 2x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	50%	0.68	50%	0.24	0.22	759	759	518.86	182.06	336.81
613	Luling Maintenance Complex	STORAGE	Storage	FT8 - T8 Linear Fluorescent	1	1	4XLEDT4 FTDW	112	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (4) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (4) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	48	50%	0.11	50%	0.05	0.03	759	759	84.96	36.41	48.55
614	Luling Maintenance Complex	STORAGE	Storage	1 Standard Incandescent	2	2	1X9LEDS I	60	Relamp - Keyless Fixture, Incandescent, (1) 60W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.12	50%	0.02	0.05	759	759	91.03	13.65	77.37
615	Fentress Maintenance Complex	EXTERIOR	Exterior	MH Metal Halide Fixtures			1X34LED F-DD	0	Removed From Scope	0	10%	0.00	10%	0.00	0.00	0	0	0.00	0.00	0.00
616	Fentress Maintenance Complex	EXTERIOR	Exterior	CF - Compact Fluorescent			1X34LED F-DD	0	Removed From Scope	0	10%	0.00	10%	0.00	0.00	0	0	0.00	0.00	0.00
617	Fentress Maintenance Complex	STORAGE	Storage	1 Standard Incandescent			1X17LED SI	0	Removed From Scope	0	50%	0.00	50%	0.00	0.00	0	0	0.00	0.00	0.00
618	Fentress Maintenance Complex	STORAGE	Storage	1 Standard Incandescent			1X11LED SI	0	Removed From Scope	0	50%	0.00	50%	0.00	0.00	0	0	0.00	0.00	0.00

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
619 Dale Maintenance Complex	EXTERIOR	Exterior	HPS - High Pressure Sodium	1	1	1X127LEDF	138	New/ Replacement Fixture - Pole-Mounted Cobrahead Fixture, High Pressure Sodium, (1) 100W lamp, w/ Pole-Mounted Cobrahead Fixture, LED 127W Cobra Head Luminaire, with twist lock photo cell, 127LEDF	127	10%	0.14	10%	0.13	0.00		4,380	4,380	604.44	556.26	48.18
620 Dale Maintenance Complex	STORAGE	Storage	1 Standard Incandescent	1	1	1X9LEDS I	75	Relamp - Keyless Fixture, Incandescent, (1) 75W lamp, w/ LED 9W Screw-in A19 Lamp, 9LEDSI	9	50%	0.08	50%	0.01	0.03		759	759	56.89	6.83	50.07
621 Dale Maintenance Complex	STORAGE	Storage	FT12 - T12 and other Linear Fluorescent	8	8	2XLEDT8 FTDW	138	Retrofit - 8' Strip Fixture, Fluorescent, (2) 60", STD HO lamps, w/ 8' Strip Fixture, (2) 96" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 42LEDT8	84	50%	1.10	50%	0.67	0.22		759	759	837.46	509.76	327.70
622 Caldwell County Museum	EXTERIOR	Exterior	1 Standard Incandescent			1X9LEDS I	0	Removed From Scope	0	10%	0.00	10%	0.00	0.00		0	0	0.00	0.00	0.00
623 Caldwell County Museum	CLOSET	Storage	FT8 - T8 Linear Fluorescent			2XLEDT4 FTDW	0	Removed From Scope	0	0%	0.00	0%	0.00	0.00		0	0	0.00	0.00	0.00
624 Caldwell County Museum	HALL	Hallway	1 Standard Incandescent			1X9LEDS I	0	Removed From Scope	0	100%	0.00	100%	0.00	0.00		0	0	0.00	0.00	0.00
625 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	6	6	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.53	90%	0.22	0.29	0.29	2,023	2,023	1080.21	436.94	643.27
626 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81
627 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
628 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	8	8	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.71	90%	0.29	0.38	0.38	2,655	2,655	1890.36	764.64	1,125.72
629 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
630 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.17	50%	0.07	0.05	0.05	759	759	131.99	54.62	77.37

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coinci dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	8	8	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.71	90%	0.29	0.38	0.38	2,655	2,655	1890.36	764.64	1,125.72
Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	6	6	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.53	90%	0.22	0.29	0.29	2,023	2,023	1080.21	436.94	643.27
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	8	8	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.71	90%	0.29	0.38	0.38	2,655	2,655	1890.36	764.64	1,125.72
Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
641 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	4	4	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.36	90%	0.14	0.19	0.19	2,023	2,023	720.14	291.29	428.85
642 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	10	10	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.89	90%	0.36	0.48	0.48	2,023	2,023	1800.34	728.23	1,072.11
643 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	4	4	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.36	90%	0.14	0.19	0.19	2,023	2,023	720.14	291.29	428.85
644 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
645 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.23	50%	0.10	0.07	0.07	759	759	175.99	72.82	103.17
646 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	2	2	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.00	0.01	0.01	8,760	8,760	140.16	35.04	105.12
647 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
648 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	23	23	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	1.33	90%	0.55	0.70	0.70	2,655	2,655	3541.77	1,465.56	2,076.21
649 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	6	6	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.35	90%	0.14	0.18	0.18	2,655	2,655	923.94	382.32	541.62
650 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
651 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	10	10	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/ NL FIXTURE	24	90%	0.68	90%	0.24	0.40	0.40	2,655	2,655	1816.02	637.20	1,178.82
652 Caldwell County Jail [DEVELOPED FROM PLANS]		Exterior	HPS - High Pressure Sodium	4	4	1X145LE DF-FL	465	New/ Replacement Fixture - Flood Fixture, High Pressure Sodium, (1) 400W lamp, w/ Flood Fixture, LED 145W Flood Light Luminaire, 5000k, 145LEDF	145	10%	1.86	10%	0.58	0.13	0.13	4,380	4,380	8146.80	2,540.40	5,606.40
653 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	6	6	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	50%	0.66	50%	0.22	0.22	0.22	759	759	497.24	163.85	333.39
654 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	50%	0.22	50%	0.07	0.07	0.07	759	759	165.75	54.62	111.13
655 Caldwell County Jail [DEVELOPED FROM PLANS]		Kitchen	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
656 Caldwell County Jail [DEVELOPED FROM PLANS]		Kitchen	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
657 Caldwell County Jail [DEVELOPED FROM PLANS]		Utility/Janitor Closets	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
658 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
659 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.14	50%	0.05	0.04	0.04	759	759	103.77	36.41	67.36
660 Caldwell County Jail [DEVELOPED FROM PLANS]		Kitchen	FT12 - T12 and other Linear Fluorescent	8	8	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.87	90%	0.29	0.53	0.53	2,023	2,023	1767.98	582.58	1,185.39
661 Caldwell County Jail [DEVELOPED FROM PLANS]		Kitchen	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
662	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	4	4	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.27	90%	0.10	0.16	0.16	2,655	2,655	726.41	254.88	471.53
663	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
664	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/ NL FIXTURE	24	90%	0.14	90%	0.05	0.08	0.08	2,655	2,655	363.20	127.44	235.76
665	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	13	13	2XLEDT4 FTDW	68.4	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.89	90%	0.31	0.52	0.52	2,655	2,655	2360.83	828.36	1,532.47
666	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Vanity Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
667	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LED6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,655	2,655	92.93	39.83	53.10
668	Caldwell County Jail [DEVELOPED FROM PLANS]	24 Hour / Night Light	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	100%	0.14	100%	0.05	0.09	0.09	8,760	8,760	1198.37	420.48	777.89
669	Caldwell County Jail [DEVELOPED FROM PLANS]	Storage	FT12 - T12 and other Linear Fluorescent	7	7	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.48	50%	0.17	0.16	0.16	759	759	363.20	127.44	235.76
670	Caldwell County Jail [DEVELOPED FROM PLANS]	Storage	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.14	50%	0.05	0.04	0.04	759	759	103.77	36.41	67.36
671	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	4	4	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.27	90%	0.10	0.16	0.16	2,655	2,655	726.41	254.88	471.53
672	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/ NL FIXTURE	24	90%	0.14	90%	0.05	0.08	0.08	2,655	2,655	363.20	127.44	235.76
673	Caldwell County Jail [DEVELOPED FROM PLANS]	Hallway	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
674 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.07	50%	0.02	0.02	0.02	759	759	51.89	18.21	33.68
675 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	50%	0.11	50%	0.04	0.04	0.04	759	759	82.87	27.31	55.57
676 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35
677 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	50%	0.11	50%	0.04	0.04	0.04	759	759	82.87	27.31	55.57
678 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
679 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
680 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	13	13	2XLEDT4 FTDW	68.4	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.89	90%	0.31	0.52	0.52	2,655	2,655	2360.83	828.36	1,532.47
681 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LED6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,655	2,655	92.93	39.83	53.10
682 Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	100%	0.12	100%	0.05	0.07	0.07	8,760	8,760	1016.16	420.48	595.68
683 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
684 Caldwell County Jail [DEVELOPED FROM PLANS]		Multipurpose	FT12 - T12 and other Linear Fluorescent	6	6	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.66	90%	0.22	0.40	0.40	2,655	2,655	1740.35	573.48	1,166.87

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
685	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
686	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
687	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT12 - T12 and other Linear Fluorescent	4	4	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.44	90%	0.14	0.26	0.26	2,023	2,023	883.99	291.29	592.70
688	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
689	Caldwell County Jail [DEVELOPED FROM PLANS]	Lobby/Entry Vestibule	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.55	90%	0.18	0.33	0.33	2,023	2,023	1104.99	364.11	740.87
690	Caldwell County Jail [DEVELOPED FROM PLANS]	Lobby/Entry Vestibule	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35
691	Caldwell County Jail [DEVELOPED FROM PLANS]	Exit Signs	1 Standard Incandescent	2	2	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.00	0.01	0.01	8,760	8,760	140.16	35.04	105.12
692	Caldwell County Jail [DEVELOPED FROM PLANS]	Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
693	Caldwell County Jail [DEVELOPED FROM PLANS]	Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
694	Caldwell County Jail [DEVELOPED FROM PLANS]	Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
695	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT12 - T12 and other Linear Fluorescent	4	4	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.44	90%	0.14	0.26	0.26	2,023	2,023	883.99	291.29	592.70

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
696 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	4	4	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.44	90%	0.14	0.26	0.26	2,023	2,023	883.99	291.29	592.70
697 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.14	50%	0.05	0.04	0.04	759	759	103.77	36.41	67.36
698 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	3	3	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.21	50%	0.07	0.07	0.07	759	759	155.66	54.62	101.04
699 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	4	4	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.44	90%	0.14	0.26	0.26	2,023	2,023	883.99	291.29	592.70
700 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
701 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LED6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,023	2,023	70.80	30.34	40.46
702 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
703 Caldwell County Jail [DEVELOPED FROM PLANS]		Open Office	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
704 Caldwell County Jail [DEVELOPED FROM PLANS]		Open Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
705 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35
706 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.14	90%	0.05	0.08	0.08	2,023	2,023	276.73	97.10	179.63

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coince dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
707 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
708 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
709 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
710 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
711 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 2x4 Layin Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
712 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.22	90%	0.07	0.13	0.13	2,655	2,655	580.12	191.16	388.96
713 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/ NL FIXTURE	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
714 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.11	90%	0.04	0.07	0.07	2,655	2,655	290.06	95.58	194.48
715 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	5	5	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.34	90%	0.12	0.20	0.20	2,655	2,655	908.01	318.60	589.41
716 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/ NL FIXTURE	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
717 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LED6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,023	2,023	70.80	30.34	40.46

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT12 - T12 and other Linear Fluorescent	4	4	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.44	90%	0.14	0.26	0.26	2,023	2,023	883.99	291.29	592.70
Caldwell County Jail [DEVELOPED FROM PLANS]		Visitation Area	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.55	90%	0.18	0.33	0.33	2,655	2,655	1450.29	477.90	972.39
Caldwell County Jail [DEVELOPED FROM PLANS]		Visitation Area	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,655	2,655	290.06	95.58	194.48
Caldwell County Jail [DEVELOPED FROM PLANS]		Visitation Area	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.55	90%	0.18	0.33	0.33	2,655	2,655	1450.29	477.90	972.39
Caldwell County Jail [DEVELOPED FROM PLANS]		Visitation Area	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,655	2,655	290.06	95.58	194.48
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	3	3	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.21	90%	0.07	0.12	0.12	2,655	2,655	544.81	191.16	353.65
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	8	8	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.87	90%	0.29	0.53	0.53	2,655	2,655	2320.47	764.64	1,555.83
Caldwell County Jail [DEVELOPED FROM PLANS]		Visitation Area	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,655	2,655	580.12	191.16	388.96
Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	50%	0.33	50%	0.11	0.11	0.11	759	759	248.62	81.93	166.70
Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
729 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	MH Metal Halide Fixtures	2	2	1X15LED K	95	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 70W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.19	90%	0.03	0.14	0.14	2,023	2,023	384.34	60.69	323.66
730 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	50%	0.14	50%	0.05	0.04	0.04	759	759	103.77	36.41	67.36
731 Caldwell County Jail [DEVELOPED FROM PLANS]		Conference Room	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.55	90%	0.18	0.33	0.33	2,023	2,023	1104.99	364.11	740.87
732 Caldwell County Jail [DEVELOPED FROM PLANS]		Conference Room	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
733 Caldwell County Jail [DEVELOPED FROM PLANS]		Break room	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.33	90%	0.11	0.20	0.20	2,655	2,655	870.18	286.74	583.44
734 Caldwell County Jail [DEVELOPED FROM PLANS]		Break room	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,655	2,655	290.06	95.58	194.48
735 Caldwell County Jail [DEVELOPED FROM PLANS]		Utility/Janitor Closets	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	50%	0.07	50%	0.02	0.02	0.02	759	759	51.89	18.21	33.68
736 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35
737 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
738 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
739 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
740 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
741 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT12 - T12 and other Linear Fluorescent	6	6	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.66	90%	0.22	0.40	0.40	2,023	2,023	1325.98	436.94	889.05
742 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
743 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
744 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
745 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
746 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
747 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	MH Metal Halide Fixtures	1	1	1X15LED K	95	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 70W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.10	90%	0.02	0.07	0.07	2,023	2,023	192.17	30.34	161.83
748 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	MH Metal Halide Fixtures	1	1	1X15LED K	95	Retrofit with a Kit or Reflector - Recessed Can Fixture, Metal Halide, (1) 70W lamp, Magnetic ballast, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.10	90%	0.02	0.07	0.07	2,023	2,023	192.17	30.34	161.83
749 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
750 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
751 Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
752 Caldwell County Jail [DEVELOPED FROM PLANS]		Laboratory	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35
753 Caldwell County Jail [DEVELOPED FROM PLANS]		Laboratory	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.22	90%	0.07	0.13	0.13	2,023	2,023	441.99	145.65	296.35
754 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	50%	0.55	50%	0.18	0.18	0.18	759	759	414.37	136.54	277.83
755 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	50%	0.11	50%	0.04	0.04	0.04	759	759	82.87	27.31	55.57
756 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	3	3	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.21	90%	0.07	0.12	0.12	2,655	2,655	544.81	191.16	353.65
757 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
758 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	8	8	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.87	90%	0.29	0.53	0.53	2,655	2,655	2320.47	764.64	1,555.83
759 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	50%	0.55	50%	0.18	0.18	0.18	759	759	414.37	136.54	277.83
760 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	50%	0.11	50%	0.04	0.04	0.04	759	759	82.87	27.31	55.57
761 Caldwell County Jail [DEVELOPED FROM PLANS]		Locker Room	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.22	90%	0.07	0.13	0.13	2,655	2,655	580.12	191.16	388.96

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
762	Caldwell County Jail [DEVELOPED FROM PLANS]	Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,655	2,655	290.06	95.58	194.48
763	Caldwell County Jail [DEVELOPED FROM PLANS]	Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
764	Caldwell County Jail [DEVELOPED FROM PLANS]	Locker Room	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000K, 15LEDF6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,655	2,655	92.93	39.83	53.10
765	Caldwell County Jail [DEVELOPED FROM PLANS]	Locker Room	FT12 - T12 and other Linear Fluorescent	2	2	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.22	90%	0.07	0.13	0.13	2,655	2,655	580.12	191.16	388.96
766	Caldwell County Jail [DEVELOPED FROM PLANS]	Locker Room	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,655	2,655	290.06	95.58	194.48
767	Caldwell County Jail [DEVELOPED FROM PLANS]	Hallway	FT12 - T12 and other Linear Fluorescent	9	9	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.98	90%	0.32	0.59	0.59	2,023	2,023	1988.97	655.41	1,333.57
768	Caldwell County Jail [DEVELOPED FROM PLANS]	Hallway	FT12 - T12 and other Linear Fluorescent	5	5	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.55	90%	0.18	0.33	0.33	2,023	2,023	1104.99	364.11	740.87
769	Caldwell County Jail [DEVELOPED FROM PLANS]	Exit Signs	1 Standard Incandescent	4	4	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.03	100%	0.01	0.02	0.02	8,760	8,760	280.32	70.08	210.24
770	Caldwell County Jail [DEVELOPED FROM PLANS]	Hallway	FT12 - T12 and other Linear Fluorescent	13	13	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	1.42	90%	0.47	0.86	0.86	2,023	2,023	2872.96	946.70	1,926.27
771	Caldwell County Jail [DEVELOPED FROM PLANS]	Hallway	FT12 - T12 and other Linear Fluorescent	8	8	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.87	90%	0.29	0.53	0.53	2,023	2,023	1767.98	582.58	1,185.39
772	Caldwell County Jail [DEVELOPED FROM PLANS]	Hallway	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
773 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT12 - T12 and other Linear Fluorescent	1	1	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	36	90%	0.11	90%	0.04	0.07	0.07	2,023	2,023	221.00	72.82	148.17
774 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
775 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	4	4	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.03	100%	0.01	0.02	0.02	8,760	8,760	280.32	70.08	210.24
776 Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.07	50%	0.02	0.02	0.02	759	759	51.89	18.21	33.68
777 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.14	50%	0.05	0.04	0.04	759	759	103.77	36.41	67.36
778 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT12 - T12 and other Linear Fluorescent	6	6	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.66	90%	0.22	0.40	0.40	2,023	2,023	1325.98	436.94	889.05
779 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT12 - T12 and other Linear Fluorescent	3	3	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.33	90%	0.11	0.20	0.20	2,023	2,023	662.99	218.47	444.52
780 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	3	3	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.01	0.02	0.02	8,760	8,760	210.24	52.56	157.68
781 Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.07	90%	0.02	0.04	0.04	2,023	2,023	138.36	48.55	89.81
782 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	3	3	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.21	90%	0.07	0.12	0.12	2,655	2,655	544.81	191.16	353.65
783 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", ES lamp, w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF/BBU	24	90%	0.07	90%	0.02	0.04	0.04	2,655	2,655	181.60	63.72	117.88
784 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	2	2	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.14	50%	0.05	0.04	0.04	759	759	103.77	36.41	67.36

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
785 Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT12 - T12 and other Linear Fluorescent	3	3	2XLEDT4 FTDW	68.4	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.21	50%	0.07	0.07	0.07	759	759	155.66	54.62	101.04
786 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT12 - T12 and other Linear Fluorescent	8	8	3XLEDT4 FTDW	109.25	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48", ES lamps, w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.87	90%	0.29	0.53	0.53	2,655	2,655	2320.47	764.64	1,555.83
787 Caldwell County Jail [DEVELOPED FROM PLANS]		Utility/Janitor Closets	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	50%	0.04	50%	0.02	0.01	0.01	759	759	26.55	11.38	15.17
788 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	7	7	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.62	90%	0.25	0.33	0.33	2,023	2,023	1260.24	509.76	750.48
789 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	3	3	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.27	90%	0.11	0.14	0.14	2,023	2,023	540.10	218.47	321.63
790 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56
791 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	4	4	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.36	90%	0.14	0.19	0.19	2,023	2,023	720.14	291.29	428.85
792 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	3	3	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.27	90%	0.11	0.14	0.14	2,023	2,023	540.10	218.47	321.63
793 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	2	2	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.00	0.01	0.01	8,760	8,760	140.16	35.04	105.12
794 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.23	90%	0.10	0.12	0.12	2,655	2,655	615.96	254.88	361.08
795 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.12	90%	0.05	0.06	0.06	2,655	2,655	307.98	127.44	180.54

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
796	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,655	2,655	92.93	39.83	53.10
797	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
798	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81
799	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
800	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8VANDAL PROOF	24	90%	0.23	90%	0.10	0.12	0.12	2,655	2,655	615.96	254.88	361.08
801	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8WIRE GUARD	24	90%	0.12	90%	0.05	0.06	0.06	2,655	2,655	307.98	127.44	180.54
802	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
803	Caldwell County Jail [DEVELOPED FROM PLANS]	Kitchen	FT8 - T8 Linear Fluorescent	7	7	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8FLANGED	36	90%	0.62	90%	0.25	0.33	0.33	2,023	2,023	1260.24	509.76	750.48
804	Caldwell County Jail [DEVELOPED FROM PLANS]	Kitchen	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8FLANGED/BBU	36	90%	0.09	90%	0.04	0.05	0.05	2,023	2,023	180.03	72.82	107.21
805	Caldwell County Jail [DEVELOPED FROM PLANS]	Storage	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8WIRE GUARD	24	50%	0.29	50%	0.12	0.09	0.09	759	759	219.99	91.03	128.96

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
806	Caldwell County Jail [DEVELOPED FROM PLANS]	Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
807	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	90%	0.17	90%	0.07	0.09	0.09	2,023	2,023	351.98	145.65	206.33
808	Caldwell County Jail [DEVELOPED FROM PLANS]	Private Office	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
809	Caldwell County Jail [DEVELOPED FROM PLANS]	Exterior	HPS - High Pressure Sodium	5	5	1X145LE DF-FL	465	New/ Replacement Fixture - Flood Fixture, High Pressure Sodium, (1) 400W lamp, w/ Flood Fixture, LED 145W Flood Light Luminaire, 5000k, 145LEDF	145	10%	2.33	10%	0.73	0.16	0.16	4,380	4,380	10183.50	3,175.50	7,008.00
810	Caldwell County Jail [DEVELOPED FROM PLANS]	Exterior	HPS - High Pressure Sodium	2	2	1X145LE DF-FL	465	New/ Replacement Fixture - Flood Fixture, High Pressure Sodium, (1) 400W lamp, w/ Flood Fixture, LED 145W Flood Light Luminaire, 5000k, 145LEDF	145	10%	0.93	10%	0.29	0.06	0.06	4,380	4,380	4073.40	1,270.20	2,803.20
811	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.23	90%	0.10	0.12	0.12	2,655	2,655	615.96	254.88	361.08
812	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
813	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
814	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	CF - Compact Fluorescent	1	1	1X15LED K-EM	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k. [BBU UNIT], 15LEDF6IN-BBU	15	90%	0.04	90%	0.02	0.02	0.02	2,655	2,655	92.93	39.83	53.10
815	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
816	Caldwell County Jail [DEVELOPED FROM PLANS]	Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	9	9	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.52	90%	0.22	0.28	0.28	2,655	2,655	1385.91	573.48	812.43

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	10	10	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.89	90%	0.36	0.48	0.48	2,655	2,655	2362.95	955.80	1,407.15
Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	5	5	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.45	90%	0.18	0.24	0.24	2,023	2,023	900.17	364.11	536.06
Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	3	3	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.27	90%	0.11	0.14	0.14	2,023	2,023	540.10	218.47	321.63
Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	8	8	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.46	90%	0.19	0.24	0.24	2,655	2,655	1231.92	509.76	722.16
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	10	10	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.89	90%	0.36	0.48	0.48	2,655	2,655	2362.95	955.80	1,407.15
Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	50%	0.09	50%	0.04	0.03	0.03	759	759	67.51	27.31	40.20
Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.09	90%	0.04	0.05	0.05	2,023	2,023	180.03	72.82	107.21
Caldwell County Jail [DEVELOPED FROM PLANS]		Private Office	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.09	90%	0.04	0.05	0.05	2,023	2,023	180.03	72.82	107.21

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
827 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	1	1	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	70.08	17.52	52.56
828 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	5	5	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.29	90%	0.12	0.15	0.15	2,655	2,655	769.95	318.60	451.35
829 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
830 Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	7	7	3XLEDT4 FTDW	89	Retrofit - 2x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.62	90%	0.25	0.33	0.33	2,655	2,655	1654.07	669.06	985.01
831 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	4	4	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.36	90%	0.14	0.19	0.19	2,023	2,023	720.14	291.29	428.85
832 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8BBU	36	90%	0.18	90%	0.07	0.10	0.10	2,023	2,023	360.07	145.65	214.42
833 Caldwell County Jail [DEVELOPED FROM PLANS]		Hallway	CF - Compact Fluorescent	1	1	1X15LED K	35	Retrofit with a Kit or Reflector - Recessed Can Fixture, Compact Fluorescent, Multi, 4-pin, (1) 32W lamp, w/ Recessed Can Fixture, LED 6in recessed can retrofit kit. Wattage and CCT selectable, set in field to 15w and 4000k, 15LEDF6IN	15	90%	0.04	90%	0.02	0.02	0.02	2,023	2,023	70.80	30.34	40.46
834 Caldwell County Jail [DEVELOPED FROM PLANS]		Exit Signs	1 Standard Incandescent	2	2	1X2LED-EXIT	8	New/ Replacement Fixture - Exit Sign (Red), Tungsten exit light, (1) 7.5 W lamp, used in night light application, w/ Exit Sign (Red), LED Polycarbonate EXIT sign with nickle cadmium battery, 2LED-EXIT	2	100%	0.02	100%	0.00	0.01	0.01	8,760	8,760	140.16	35.04	105.12
835 Caldwell County Jail [DEVELOPED FROM PLANS]		Patient Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.18	90%	0.07	0.10	0.10	1,416	1,416	252.05	101.95	150.10
836 Caldwell County Jail [DEVELOPED FROM PLANS]		Patient Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.18	90%	0.07	0.10	0.10	1,416	1,416	252.05	101.95	150.10

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coince dence Factor	Existing kW	Propo sed Coince dence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
Caldwell County Jail [DEVELOPED FROM PLANS]		Patient Room	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78
Caldwell County Jail [DEVELOPED FROM PLANS]		Patient Room	FT8 - T8 Linear Fluorescent	1	1	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.09	90%	0.04	0.05	0.05	2,023	2,023	180.03	72.82	107.21
Caldwell County Jail [DEVELOPED FROM PLANS]		Patient Room - Already Sensored	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 2x4 Layin Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 2x4 Layin Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8	36	90%	0.18	90%	0.07	0.10	0.10	1,416	1,416	252.05	101.95	150.10
Caldwell County Jail [DEVELOPED FROM PLANS]		Mechanical/Electrical Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED	24	50%	0.06	50%	0.02	0.02	0.02	759	759	44.00	18.21	25.79
Caldwell County Jail [DEVELOPED FROM PLANS]		Restroom	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8FLANGED/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,023	2,023	117.33	48.55	68.78

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8VANDAL PROOF	24	90%	0.23	90%	0.10	0.12	0.12	2,655	2,655	615.96	254.88	361.08
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8WIRE GUARD	24	90%	0.12	90%	0.05	0.06	0.06	2,655	2,655	307.98	127.44	180.54
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8VANDAL PROOF	24	90%	0.23	90%	0.10	0.12	0.12	2,655	2,655	615.96	254.88	361.08
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8WIRE GUARD	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	1	1	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8WIRE GUARD/BBU	24	90%	0.06	90%	0.02	0.03	0.03	2,655	2,655	153.99	63.72	90.27
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	3	3	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. . 12LEDT8VANDAL PROOF	24	90%	0.17	90%	0.07	0.09	0.09	2,655	2,655	461.97	191.16	270.81

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	4	4	2XLEDT4 FTDW	58	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8VANDAL PROOF	24	90%	0.23	90%	0.10	0.12	0.12	2,655	2,655	615.96	254.88	361.08
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	90%	0.12	90%	0.05	0.06	0.06	2,655	2,655	307.98	127.44	180.54
Caldwell County Jail [DEVELOPED FROM PLANS]		Living Quarters/ Bunk Rooms	FT8 - T8 Linear Fluorescent	2	2	3XLEDT4 FTDW	89	Retrofit - 1x4 Surface Mount Prismatic Fixture, Fluorescent, (3) 48" T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 1x4 Surface Mount Prismatic Fixture, (3) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8NL FIXTURE	36	90%	0.18	90%	0.07	0.10	0.10	2,655	2,655	472.59	191.16	281.43
Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT8 - T8 Linear Fluorescent	2	2	2XLEDT4 FTDW	58	Retrofit - 4' Strip Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.12	50%	0.05	0.03	0.03	759	759	87.99	36.41	51.58
Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Wrap Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.07	50%	0.02	0.02	0.02	759	759	51.89	18.21	33.68
Caldwell County Jail [DEVELOPED FROM PLANS]		Storage	FT12 - T12 and other Linear Fluorescent	1	1	2XLEDT4 FTDW	68.4	Retrofit - 4' Vanity Fixture, Fluorescent, (2) 48", ES lamp, w/ 4' Strip Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8WIRE GUARD	24	50%	0.07	50%	0.02	0.02	0.02	759	759	51.89	18.21	33.68
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	8	8	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.08	100%	0.03	0.05	0.05	8,760	8,760	700.80	245.28	455.52
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	8	8	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.08	100%	0.03	0.05	0.05	8,760	8,760	700.80	245.28	455.52
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	8	8	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.08	100%	0.03	0.05	0.05	8,760	8,760	700.80	245.28	455.52
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	10	10	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.10	100%	0.04	0.07	0.07	8,760	8,760	876.00	306.60	569.40
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	1	1	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	87.60	30.66	56.94
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	1	1	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.01	100%	0.00	0.01	0.01	8,760	8,760	87.60	30.66	56.94
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	8	8	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.08	100%	0.03	0.05	0.05	8,760	8,760	700.80	245.28	455.52
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	8	8	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.08	100%	0.03	0.05	0.05	8,760	8,760	700.80	245.28	455.52
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	8	8	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.08	100%	0.03	0.05	0.05	8,760	8,760	700.80	245.28	455.52
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	10	10	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.10	100%	0.04	0.07	0.07	8,760	8,760	876.00	306.60	569.40
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	10	10	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.10	100%	0.04	0.07	0.07	8,760	8,760	876.00	306.60	569.40
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	7	7	1X6LEDP L	10	Retrofit - 2x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.07	100%	0.02	0.05	0.05	8,760	8,760	613.20	214.62	398.58
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application, 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88

Facility Name	Room Identifier	Room Type	Existing Technology	Existing Fix Qty	Proposed Fix Qty	Proposed Fixture Code	Exist System Wattage	ECM Definition	Proposed System Wattage	Coincidence Factor	Existing kW	Proposed Coincidence Factor	Proposed kW	Total kW Saved	Billed Total kW Saved	Existing Burn Hours	Proposed Burn Hours	Annual Existing kWh	Annual Proposed kWh	Annual Saved kWh
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application. 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Caldwell County Jail [DEVELOPED FROM PLANS]		24 Hour / NightLight	CF - Compact Fluorescent	2	2	1X6LEDP L	10	Retrofit - 1x4 Surface Mount Prismatic Fixture, Compact Fluorescent, twin, (1) 7W lamp, w/ LED3.5W PL Lamp, G23 Base, Direct wire application. 6LEDPLNL LAMP IN NL FIXTURE	3.5	100%	0.02	100%	0.01	0.01	0.01	8,760	8,760	175.20	61.32	113.88
Juvenile Justice Center (Offices/Storage)	JAIL AREA (USED AS STORAGE)[LOCKED AREAS]	JAIL STORAGE AREA	FT12 - T12 and other Linear Fluorescent	30	30	2XLEDT4 FTDW	68.4	Retrofit - Vandal Proof Fixture, Fluorescent, (2) 48", ES lamp, w/ Vandal Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8PM VERIFY	24	50%	2.05	50%	0.72	0.67		182	182	373.46	131.04	242.42
Juvenile Justice Center (Offices/Storage)	JAIL AREA (USED AS STORAGE)[LOCKED AREAS]	JAIL STORAGE AREA	FT8 - T8 Linear Fluorescent	20	20	2XLEDT4 FTDW	58	Retrofit - Vandal Proof Fixture, Fluorescent, (2) 48", T-8 lamps, Instant Start Ballast, NLO (0.85 < BF < 0.95), w/ Vandal Proof Fixture, (2) 48" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8PM VERIFY	24	50%	1.16	50%	0.48	0.34		182	182	211.12	87.36	123.76
Juvenile Justice Center (Offices/Storage)	JAIL AREA (USED AS STORAGE)[LOCKED AREAS]	JAIL STORAGE AREA	CF - Compact Fluorescent	5	5	1X9LEDS I	13	Relamp - 12" Square Recessed Can Fixture, Compact Fluorescent, (1) 13W screw-in lamp/base w/ permanent disk installed, any bulb shape, w/ LED 9W Screw-in A19 Lamp, 9LEDSIPM VERIFY	9	50%	0.07	50%	0.05	0.01		182	182	11.83	8.19	3.64
Juvenile Justice Center (Offices/Storage)	JAIL AREA (USED AS STORAGE)[LOCKED AREAS]	JAIL STORAGE AREA	FT12 - T12 and other Linear Fluorescent	10	10	2XLEDT3 FTDW	74	Retrofit - Vandal Proof Fixture, Fluorescent, (2) 36", STD lamps, w/ Vandal Proof Fixture, (2) 36" LED Tube, Unspecified Manufacturer. Direct wire application. May require fixture socket replacement. , 12LEDT8-3FTPM VERIFY	24	50%	0.74	50%	0.24	0.25		182	182	134.68	43.68	91.00
TOTAL				2,581	2,532				211.564650				74.923500	95.66	78.125225			513.469	181.091	332,379 kWh

(49 fixtures are existing to remain)

937.5 kW per year

Calculated savings (100% values):	332,379 kWh	937.5 kW
Guaranteed Safety Factor:	98%	
Guaranteed Savings:	325,731 kWh	918.8 kW

1) SCOPE OF WORK LINE BY LINE

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
1	A201 Building Additions and Remodeling Plan	8-MAN DORM	ADA INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	ADA COMBI	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
2	A201 Building Additions and Remodeling Plan	8-MAN DORM	ADA INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
3	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
4	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
5	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
6	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
7	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
8	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
9	A201 Building Additions and Remodeling Plan	8-MAN DORM	ADA INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	ADA COMBI	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
10	A201 Building Additions and Remodeling Plan	8-MAN DORM	ADA INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
11	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
12	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
13	A201 Building Additions and Remodeling Plan	BY MULTIPURPOSE ROOM	INMATE/STAFF RR	1	TO	ULFT SSFV WHRD RS INT - SLDI COMPB A OT	1.6	Assume SS	1	1.1	SSWHRST	N/A	CHTV-1.1	NOAC	Install 1.1 gpf HET Stainless Steel Wall Hung Rear Spud Toilet, , Install 1.1 gpf HET Concealed Toilet Valve,
14	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	1	TO	ULFT COMBI-18 WHRD RS INT - SLDI OT A OT	1.6		1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
15	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
16	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	TO	ULFT COMBI-18 WHRD RS INT - SLDI OT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
17	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
18	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
19	A201 Building Additions and Remodeling Plan	8-MAN DORM	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
20	A201 Building Additions and Remodeling Plan	BY KITCHEN/JANITOR CLOSET	STAFF RR	1	TO	ULFT FV WHRDRS EO-SLDI EXMAN A 13	1.6		1	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
21	A201 Building Additions and Remodeling Plan	BY KITCHEN/JANITOR CLOSET	STAFF RR	1	FA	LAV-FL 4 AE	2		1	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
22	A201 Building Additions and Remodeling Plan	7-MAN DETOX/HOLDING	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
23	A201 Building Additions and Remodeling Plan	TRANSPORT HOLDING	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
24	A201 Building Additions and Remodeling Plan	CIVIL WAITING ROOM	WOMENS RR	1	TO	ULFT FV WHRDRS EO-SLDI EXMAN A 13	1.6		1	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
25	A201 Building Additions and Remodeling Plan	CIVIL WAITING ROOM	WOMENS RR	1	FA	LAV-FL 4 AE	2		1	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
26	A201 Building Additions and Remodeling Plan	CIVIL WAITING ROOM	MENS RR	1	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6		1	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
27	A201 Building Additions and Remodeling Plan	CIVIL WAITING ROOM	MENS RR	1	FA	LAV-FL 4 AE	2		1	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
28	A201 Building Additions and Remodeling Plan	DISPATCH	STAFF RR	1	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6		1	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
29	A201 Building Additions and Remodeling Plan	DISPATCH	STAFF RR	1	FA	LAV-FL 4 AE	2		1	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
															Lavatory Faucet w/ Thread Adapter,
30	A201 Building Additions and Remodeling Plan	BOOKING AND INTOX	GENERAL PURPOSE	1	FA	GP-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
31	A201 Building Additions and Remodeling Plan	CONTROL ROOM	STAFF RR	1	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6		1	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
32	A201 Building Additions and Remodeling Plan	CONTROL ROOM	STAFF RR	1	FA	LAV-FL 4 AE	2		1	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
33	A201 Building Additions and Remodeling Plan	SHERIFF OFFICE	STAFF RR	1	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6		1	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
34	A201 Building Additions and Remodeling Plan	SHERIFF OFFICE	STAFF RR	1	FA	LAV-FL 4 AE	2		1	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
35	A201 Building Additions and Remodeling Plan	ADMIN OFFICE	WOMEN STAFF RR	2	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6		2	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
36	A201 Building Additions and Remodeling Plan	ADMIN OFFICE	WOMEN STAFF RR	2	FA	LAV-FL 4 AE	2		2	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
															Lavatory Faucet w/ Thread Adapter,
37	A201 Building Additions and Remodeling Plan	ADMIN OFFICE	MEN STAFF RR	1	SH	TR PO	2.5		1	1.5	NOAC	N/A	TSH-1.5	NOAC	
38	A201 Building Additions and Remodeling Plan	ADMIN OFFICE	MEN STAFF RR	2	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6		2	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
39	A201 Building Additions and Remodeling Plan	ADMIN OFFICE	MEN STAFF RR	2	FA	LAV-FL 4 AE	2		2	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
40	A201 Building Additions and Remodeling Plan	ADMIN OFFICE	MEN STAFF RR	2	UR	ULFU WDR TS XLF - SLDI EXMAN C 13	1		2	0.25	RPFUC	N/A	MUV-C13-0.25	NOAC	Install 0.125 gpf HEU Retrofit Pint Urinal (21" to 24" Footprint), , Install 0.25 gpf HEU Manual

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															Urinal Valve w/ C13 vBt,
41	A201 Building Additions and Remodeling Plan	LOUNGE	BREAKROOM	1	FA	KIT-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
42	A201 Building Additions and Remodeling Plan	DARK ROOM	GENERAL PURPOSE	1	FA	GP-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
43	A201 Building Additions and Remodeling Plan	EXERCISE YARD	INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT -SLDI OT A OT	1.6		1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
44	A201 Building Additions and Remodeling Plan	NORTHEAST EXERCISE YARD	INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT	1.6		1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
						- SLDI OT A OT									
45	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI- 18 WHRD RS INT - SLDI OT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV- 1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
46	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH- 1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
47	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI- 18 WHRD RS INT - SLDI OT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV- 1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
48	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH- 1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
49	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI- 18 WHRD RS INT - SLDI OT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV- 1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
50	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
51	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
52	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
53	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	ANGLED CHINA	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
54	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
55	A201 Building Additions and Remodeling Plan	ADA SINGLE CELL	ADA INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	ANGLED CHINA	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
56	A201 Building Additions and Remodeling Plan	ADA SINGLE CELL	ADA INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
57	A201 Building Additions and Remodeling Plan	ADA SINGLE CELL	ADA INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	ANGLED CHINA	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
58	A201 Building Additions and Remodeling Plan	ADA SINGLE CELL	ADA INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
59	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
60	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
61	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
62	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
63	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
64	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
65	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
66	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
67	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
68	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
69	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
70	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
71	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	SAME CHASE, ANGLED CHINA	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
72	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	2	SH	NOZ WM	2.5	SAME CHASE	2	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
73	A201 Building Additions and Remodeling Plan	ADA SINGLE CELL	ADA INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT - SLDIOT A OT	1.6	ADA COMBI	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
74	A201 Building Additions and Remodeling Plan	ADA SINGLE CELL	ADA INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
75	A201 Building Additions and Remodeling Plan	MEDICAL BY SOILED UTIL	GENERAL PURPOSE	1	FA	GP-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
76	A201 Building Additions and Remodeling Plan	SOILED UTIL	GENERAL PURPOSE	2	FA	GP-FL 8 AE	2		2	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
77	A201 Building Additions and Remodeling Plan	BY EXAM/PH ARM ROOM	INMATE/STAFF RR	1	TO	ULFT SSFV WHRD RS INT - SLDI COMPB A OT	1.6	Assume SS	1	1.1	SSWHRST	N/A	CHTV-1.1	NOAC	Install 1.1 gpf HET Stainless Steel Wall Hung Rear Spud Toilet, , Install 1.1 gpf HET Concealed Toilet Valve,
78	A201 Building Additions and Remodeling Plan	EXAM ROOM	GENERAL PURPOSE	1	FA	GP-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
															Existing Lavatory Faucet w/ Thread Adapter,
79	A201 Building Additions and Remodeling Plan	PHARMACY	GENERAL PURPOSE	1	FA	GP-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
80	A201 Building Additions and Remodeling Plan	24-MAN CELL	INMATE RR	6	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	6	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
81	A201 Building Additions and Remodeling Plan	24-MAN CELL	INMATE RR	4	SH	NOZ WM	2.5	SAME CHASE	4	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
82	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	9	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	SAME CHASE	9	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
83	A201 Building Additions and	SINGLE CELL	INMATE RR	1	SH	NOZ WM	2.5	SAME CHASE	1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle

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	Remodeling Plan														Type Showerheads,
84	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	18	TO	ULFT COMBI-18 WHRDRS INT -SLDIOT A OT	1.6	SAME CHASE	18	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
85	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	SH	NOZ WM	2.5	SAME CHASE	1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
86	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	18	TO	ULFT COMBI-18 WHRDRS INT -SLDIOT A OT	1.6	SAME CHASE	18	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
87	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	SH	NOZ WM	2.5	SAME CHASE	1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
88	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	9	TO	ULFT COMBI-18 WHRDRS INT -SLDIOT A OT	1.6	SAME CHASE	9	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
89	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	SH	NOZ WM	2.5	SAME CHASE	1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
90	A201 Building Additions and Remodeling Plan	VIOLENT HOLDING	INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6		1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
91	A201 Building Additions and Remodeling Plan	MEDICAL BY HOLDING	GENERAL PURPOSE	1	FA	GP-FL 8 AE	2		1	1	NOAC	NOAC	LFC-1.0	NOAC	, , Install 1.0 gpm Tamperproof Laminar Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
92	A201 Building Additions and Remodeling Plan	8-WOMAN DORM	INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6		1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
93	A201 Building Additions and Remodeling Plan	8-WOMAN DORM	INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
94	A201 Building Additions and Remodeling Plan	SINGLE WOMAN DORM	INMATE RR	1	TO	ULFT COMBI-18 WHRDR	1.6		1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
						RS INT - SLDI OT A OT									
95	A201 Building Additions and Remodeling Plan	SINGLE WOMAN DORM	INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
96	A201 Building Additions and Remodeling Plan	SINGLE WOMAN DORM AND 12 WOMAN DAY ROOM	INMATE RR	2	TO	ULFT COMBI-18 WHRD RS INT - SLDI OT A OT	1.6	SAME CHASE	2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
97	A201 Building Additions and Remodeling Plan	SINGLE WOMAN DORM	INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
98	A201 Building Additions and Remodeling Plan	MEDICAL - BY HOLDING AND WOMENS DORM	INMATE/STAFF RR	1	TO	ULFT SSFV WHRD RS INT - SLDI COMPB A OT	1.6	Assume SS	1	1.1	SSWHRST	N/A	CHTV-1.1	NOAC	Install 1.1 gpf HET Stainless Steel Wall Hung Rear Spud Toilet, , Install 1.1 gpf HET Concealed Toilet Valve,
99	A201 Building Additions and Remodeling Plan	DOCK	INMATE RR	2	TO	ULFT COMBI-18 WHRD RS INT - SLDI OT A OT	1.6		2	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
100	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	TO	ULFT COMBI-18 WHRDRS INT-SLDIOT A OT	1.6	ANGLED CHINA	1	1.28	NOAC	N/A	CHTV-1.28	NOAC	, , Install 1.28 gpf HET Concealed Toilet Valve,
101	A201 Building Additions and Remodeling Plan	SINGLE CELL	INMATE RR	1	SH	NOZ WM	2.5		1	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,
102	LOW RISK FACILITY	GANG RR	INMATE RR	10	TO	ULFT FV WHRDRS EO-SLDI COMPB A OT	1.6	NO FLOOR PLANS - ESTIMATE	10	1.1	WHRSTC	EO	CHTV-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Rear Spud Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Concealed Toilet Valve,
103	LOW RISK FACILITY	GANG RR	INMATE RR	10	FA	LAV-FL 4 AE	2	NO FLOOR PLANS - ESTIMATE	10	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,
104	LOW RISK FACILITY	GANG RR	INMATE RR	6	SH	NOZ WM	2.5	NO FLOOR PLANS - ESTIMATE	6	1.5	NOAC	NOAC	NOZSH-1.5	NOAC	, , Install 1.5 gpm Nozzle Type Showerheads,

ID	Area/Building Name	Print/Room #	Room Description	Pre Qty	Fixture Type	Fixture Pre Code	Existing Flush / Flow Rate	Fixture Notes	Post Qty	Proposed Flush / Flow Rate	China Post Code	Seat Code	Valve, Faucet, Shower Post Code	Accessory Code	Post Description
105	LOW RISK FACILITY		STAFF RR	2	TO	ULFT FV WHRD TS EO - SLDI EXMAN A 13	1.6	NO FLOOR PLANS - ESTIMATE	2	1.1	WHTC	EO	MTV13-1.1	NOAC	Install 1.1 /1.6 gpf HET Wall Hung Toilet China, Elongated Open Front Seat, Install 1.1 gpf HET Manual Toilet Valve w/ 13" vBt,
106	LOW RISK FACILITY		STAFF RR	2	FA	LAV-FL 4 AE	2	NO FLOOR PLANS - ESTIMATE	2	0.5	NOAC	NOAC	SFC-0.5	NOAC	, , Install 0.5 gpm Tamperproof PCA Spray Flow Control for Existing Lavatory Faucet w/ Thread Adapter,

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2) SAVINGS SUMMARY

Water Conservation Measures	Water / Sewer			Electrical			Natural Gas		
	Baseline Consumption (gallons / yr)	Proposed Consumption (gallons / yr)	Savings (gallons / yr)	Baseline Consumption (kWh / yr)	Proposed Consumption (kWh / yr)	Savings (kWh / yr)	Baseline Consumption (therm / yr)	Proposed Consumption (therm / yr)	Savings (therm / yr)
Toilet Retrofits/Replacements	3,242,113	2,528,558	713,554	0	0	0	0	0	0
Urinal Retrofits/Replacements	33,192	8,298	24,894	0	0	0	0	0	0
Faucet Retrofits/Replacements	670,942	445,163	225,779	870	557	313	547	350	197
Showerhead Replacements	2,346,950	1,408,170	938,780	15,272	9,163	6,109	9,611	5,767	3,844
3.1 Domestic Plumbing Total	6,293,197	4,390,189	1,903,008	16,142	9,720	6,422	10,158	6,117	4,041
3.2 Pre-Rinse Sprayer Replacements	124,392	52,560	71,832	0	0	0	365	154	211
Subtotal (3.1+3.2)	6,417,589	4,442,749	1,974,840	16,142	9,720	6,422	10,523	6,271	4,252
I-CON Controls Savings	740,315								

	100% Calculated Savings	Guaranteed Savings Factor	Guaranteed Savings
Water Annual Savings	2,715 kgal/yr	98%	2,661 kgal/yr
Electrical Annual Savings	6,422 kWh/yr	98%	6,294 kWh/yr
Natural Gas Annual Savings	4,252 therm/yr	98%	4,167 therm/yr

3.1) SAVINGS CALCULATION – DOMESTIC PLUMBING

Estimated Data

Population Demographics					
Variable Name	Formula or explanation	Population Categories:	Staff	Inmates	Visitors
PD1	Total category population	Average hourly population	55	300	30
PD2	Percent of total population that is male	Population % that is male	50%	80%	50%
PD3	= PD1 x (100% - PD2)	Female population	28	60	15
PD4	= PD1 x PD2	Male population	28	240	15
PD5	Average hours per day of occupation	Average hours per day occupied	8	24	1.5
PD6	Average days per year of occupation	Average days per year occupied	365	365	365
PD7	Input Yes or No to vary calculation for shower, lav , and kitchen faucet	Residential (Yes or No)	No	Yes	No
Domestic Use Factors					
UF1	The % of time toilets are flushed after use	Flush Factor	100%	150%	100%
UF2	This factor will decrease urinal use if appropriate	% of Urinals Available to Males	100%	0%	100%
UF3	This factor will decrease lavatory use if appropriate	Lavatory Use Factor	100%	150%	100%
UF4	This factor will decrease kitchen/general purpose faucet use if appropriate	Kitchen/General Purpose Faucet Use Factor	75%	0%	0%
UF5	This factor will decrease shower use if appropriate	Shower Use Factor	5%	85%	0%
Domestic Average Flowrates - Baseline					
TFFPre	Weighted averages obtained from investment grade water audit inspections.	Toilet flowrate - gpf	1.60		
UFFPre		Urinal flowrate - gpf	1.00		
LFFPre		Lavatory flowrate - gpm	0.74		
KFFPre		Kitchen/General Purpose Faucet flowrate - gpm	2.00		
SFFPre		Shower flowrate - gpm	2.50		
Domestic Average Flowrates - Proposed					
TFFPost	Weighted averages based on proposed installations/ retrofits obtained from investment grade audit inspections.	Toilet flowrate - gpf	1.25		
UFFPost		Urinal flowrate - gpf	0.250		
LFFPost		Lavatory flowrate - gpm	0.50		
KFFPost		Kitchen/General Purpose Faucet flowrate - gpm	1.00		
SFFPost		Shower flowrate - gpm	1.50		

Code	Formula or explanation	Line Information	Staff	Inmates	Visitors
Usage Calculations - Pre Program					
UCPre1	= wtu x PD3 x PD5 x UF1	Female number of toilet flushes per day	110	1,080	11
UCPre2	= mtu x PD4 x PD5 xUF1	Male number of total flushes per day	110	4,320	11
UCPre3	= (UCPre2 x (100% - UF2)) + (mpt x UCPre2 x UF2)	Male number of toilet flushes per day	28	4,320	3
UCPre4	= mpu x UCPre2 x UF2	Male number of urinal flushes per day	83	0	8
UCPre5	= (IF(PD7="Yes",PD3 + PD4,UCPre1 + UCPre2)) x UF3	Lavatory number of uses per day	220	450	23
UCPre6	= (IF(PD7="Yes",lavpre,lav)) x UCPre5	Lavatory number of minutes used per day	22	2,250	2
UCPre7	= (PD3 + PD4) x UF4	Kitchen/General Purpose Faucet number of uses per day	41	0	0
UCPre8	= (IF(PD7="Yes",kitpre,kit)) x UCPre7	Kitchen/General Purpose Faucet number of minutes used per day	83	0	0
UCPre9	= (PD3 + PD4) x UF5	Shower number of uses per day	3	255	0
UCPre10	= (IF(PD7="Yes",shopre,sho)) x UCPre9	Shower number of minutes used per day	22	2,550	0
Annual Consumption Calculations - Pre Program					
ACPre1	= (UCPre1 + UCPre3) x TFPre x PD6	Toilet consumption per year (gal/yr)	80,300	3,153,600	8,213
ACPre2	= UCPre4 x UFPPre x PD6	Urinal consumption per year (gal/yr)	30,113	0	3,080
ACPre3	= UCPre6 x LFPre x PD6	Lavatory consumption per year (gal/yr)	5,908	604,205	604
ACPre4	= UCPre8 x KFPre x PD6	Kitchen/General Purpose faucet consumption per year (gal/yr)	60,225	0	0
ACPre5	= UCPre10 x SFPre x PD6	Shower consumption per year (gal/yr)	20,075	2,326,875	0
Usage Calculations - Post Program					
UCPost1	= UCPre1	Female number of toilet flushes per day	110	1,080	11
UCPost2	= UCPre2	Male number of total flushes per day	110	4,320	11
UCPost3	= UCPre3	Male number of toilet flushes per day	28	4,320	3
UCPost4	= UCPre4	Male number of urinal flushes per day	83	0	8
UCPost5	= (IF(PD7="Yes",PD3 + PD4,UCPost1 + UCPost2)) x UF3	Lavatory number of uses per day	220	450	23
UCPost6	= (IF(PD7="Yes",lavpost,lav)) x UCPost5	Lavatory number of minutes used per day	22	2,250	2
UCPost7	= (PD3 + PD4) x UF4	Kitchen/General Purpose Faucet number of uses per day	41	0	0
UCPost8	= (IF(PD7="Yes",kitpost,kit)) x UCPost7	Kitchen/General Purpose Faucet number of minutes used per day	83	0	0
UCPost9	= (PD3 + PD4) x UF5	Shower number of uses per day	3	255	0
UCPost10	= (IF(PD7="Yes",shopost,sho)) x UCPost9	Shower number of minutes used per day	22	2,550	0
Annual Consumption Calculations - Post Program					
ACPost1	= (UCPost1 + UCPost3) x TFPost x PD6	Toilet consumption per year (gal/yr)	62,627	2,459,526	6,405
ACPost2	= UCPost4 x UFPPost x PD6	Urinal consumption per year (gal/yr)	7,528	0	770
ACPost3	= UCPost6 x LFPost x PD6	Lavatory consumption per year (gal/yr)	4,015	410,625	411
ACPost4	= UCPost10 x KFPost x PD6	Kitchen/General Purpose faucet consumption per year (gal/yr)	30,113	0	0
ACPost5	= UCPost8 x SFPost x PD6	Shower consumption per year (gal/yr)	12,045	1,396,125	0

Building Domestic Subtotals - Consumption (Pre-Program)			Baseline Domestic Plumbing Water Consumption
DCPre1	= sum of categories for ACPre1	Toilet consumption per year (gal/yr)	3,242,113
DCPre2	= sum of categories for ACPre2	Urinal consumption per year (gal/yr)	33,192
DCPre3	= sum of categories for ACPre3	Lavatory consumption per year (gal/yr)	610,717
DCPre4	= sum of categories for ACPre4	Kitchen/General Purpose faucet consumption per year (gal/yr)	60,225
DCPre5	= sum of categories for ACPre5	Shower consumption per year (gal/yr)	2,346,950
DCPreTotal	= DCPre1 + DCPre2 + DCPre3 + DCPre4 + DCPre5	TOTAL DOMESTIC CONSUMPTION PRE-PROGRAM (gal/yr)	6,293,197
Building Domestic Subtotals - Consumption (Post-Program)			Proposed Domestic Plumbing Water Consumption
DCPost1	= sum of categories for ACPost1	Toilet consumption per year (gal/yr)	2,528,558
DCPost2	= sum of categories for ACPost2	Urinal consumption per year (gal/yr)	8,298
DCPost3	= sum of categories for ACPost3	Lavatory consumption per year (gal/yr)	415,051
DCPost4	= sum of categories for ACPost4	Kitchen/General Purpose faucet consumption per year (gal/yr)	30,113
DCPost5	= sum of categories for ACPost5	Shower consumption per year (gal/yr)	1,408,170
DCPostTotal	= DCPost1 + DCPost2 + DCPost3 + DCPost4 + DCPost5	TOTAL DOMESTIC CONSUMPTION POST-PROGRAM (gal/yr)	4,390,189
Building Domestic Subtotals - Consumption Savings			Domestic Plumbing Water Savings Grand Totals
DCSav1	= DCPre1 - DCPost1	Toilet savings per year (gal/yr)	713,554
DCSav2	= DCPre2 - DCPost2	Urinal savings per year (gal/yr)	24,894
DCSav3	= DCPre3 - DCPost3	Lavatory savings per year (gal/yr)	195,667
DCSav4	= DCPre4 - DCPost4	Kitchen/General Purpose faucet savings per year (gal/yr)	30,113
DCSav5	= DCPre5 - DCPost5	Shower savings per year (gal/yr)	938,780
DCSavTotal	= DCSav1 + DCSav2 + DCSav3 + DCSav4 + DCSav5	TOTAL DOMESTIC SAVINGS (gal/yr)	1,903,008

3.2) SAVINGS CALCULATION – PRE RINSE SPRAYER

Existing

Area	Existing Equipment Qty	Primary Use Type	Sprayer Configuration	Existing Sprayer Flowrate (gpm)	Hot Water Percentage	DHW Fuel Type	DHW Water Temp. (°F)	Overall DHW Efficiency (GAMA Energy Factor Rating)	Average Daily Hours of Sprayer Operation (hrs/day)	Annual Days of Operation (days / yr)	Inlet Water Temp. (°F)	ΔT (°F)	DHW Fuel Btu Conversion Factor
KITCHEN	1	General Cleanup	Straight Nozzle	1.42	50%	Natural Gas	120	78%	4.0	365	65	55	100,000

Recommended Improvement

Proposed Equipment Qty	Proposed Pre-Rinse Sprayer Code	Proposed Pre-Rinse Sprayer Accessory Code	Proposed Sprayer Flowrate (gpm)	Recommended Description
1	PRS-Straight	NOAC	0.60	Install 0.6 gpm Straight Pre-rinse Sprayerhead,

Baseline			Proposed			Savings		
Water Consumption (gal/yr)	Electric Consumption (kWh/yr)	Natural Gas Consumption (therm/yr)	Water Consumption (gal/yr)	Electric Consumption (kWh/yr)	Natural Gas Consumption (therm/yr)	Annual Water (gal/yr)	Annual Electric (kWh/yr)	Annual Natural Gas (therm/yr)
124,392	0	365	52,560	0	154	71,832	0	211

	Facility Name	Location	Type	Manufacturer	Model	Existing Cooling Capacity	New Cooling Capacity	Diversity Factor	Existing Unit Efficiency	Existing Unit Deterioration Factor	Actual Existing Unit Efficiency	EFHL	Adjustment factor due to staff manually control unit	Actual EFLH	New Unit Efficiency	Post EFLH	Existing KWH	Proposed KWH	Equipment Upgrade Monthly Demand Savings	Equipment Upgrade Monthly BILLED Demand Savings	Equipment Upgrade Annual Consumption Savings	Controls Annual Seaback Consumption Savings
						A	B	C	D	E	F	G	H	I	J	K	M=(12/F)*A*C*K or M=(12/J)*B*C*K	N=[(12/F)*A*C]- [(12/J)*B*C]	O=N*I	P=[(12/F)*A*C]*(I-K) or P=[(12/J)*B*C]*(I-K)		
						tons	tons		EER		EER	hrs/yr		hrs/yr	EER	hrs/yr	kWh	kWh	kWh	kWh	kWh	kWh
1	Caldwell County Jail	Roof	Packaged Unit	Trane	THC120A3EGA007V	10.0	10.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	34,675	24,897	3.28	3.28	9,778	
2	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA23BC	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
3	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA0007V	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
4	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA0007V	5.0	5.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	17,338	12,805	1.52	1.52	4,533	
5	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA0007V	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
6	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA0007V	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
7	Caldwell County Jail	Roof	Packaged Unit	Trane	THC043A3EEA007V	4.0	4.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	13,870	10,244	1.22	1.22	3,626	
8	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA0007V	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
9	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EKA0007V	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
10	Caldwell County Jail	Roof	Packaged Unit	Trane	THC063A3EA0007V	5.0	5.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	17,338	12,805	1.52	1.52	4,533	
11	Caldwell County Jail	Roof	Packaged Unit	Trane	THC033A3EEA007V	3.0	3.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	10,403	7,683	0.91	0.91	2,720	
12	Caldwell County Jail	Roof	Packaged Unit	Trane	THC043A3EEA007V	4.0	4.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	13,870	10,244	1.22	1.22	3,626	
13	Caldwell County Jail	Roof	Packaged Unit	Trane	THC033A3EEA007V	3.0	3.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	10,403	7,683	0.91	0.91	2,720	
14	Caldwell County Jail	Roof	Packaged Unit	Trane	THC043A3EEA007V	4.0	4.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	13,870	10,244	1.22	1.22	3,626	
15	Caldwell County Jail	Roof	Packaged Unit	Trane	THC092A3EGA0007V	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
16	Caldwell County Jail	Roof	Packaged Unit	Carrier	50HJ006531	5.0	5.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	17,338	12,805	1.52	1.52	4,533	
17	Caldwell County Jail	Roof	Packaged Unit	Carrier	50TM008A501	7.5	7.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	26,006	18,673	2.46	2.46	7,333	
18	Caldwell County Jail	Roof	Packaged Unit	Carrier	50TM009501HS	8.5	8.5	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	29,474	21,163	2.79	2.79	8,311	
19	Caldwell County Jail	Roof	Packaged Unit	Carrier	50HJ006531	5.0	5.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.18	2,983	17,338	12,805	1.52	1.52	4,533	
20	Caldwell County Jail	Roof	Packaged Unit	Carrier	50TM012A501	10.0	10.0	0.8	11.18	74%	8.26	2,983	100%	2983	11.50	2,983	34,675	24,897	3.28	3.28	9,778	
21	Caldwell County Jail	Roof	Packaged Unit	Reznor	NOT IN USE			0.8	11.18					2,983	100%	2983						
22	Blackjack St. Maintenance	outside	Condensing Unit	Nordyne	FS5BD-030K	2.5		0.8	11.18	82%	9.13	1,105	40%	442	9.13	442	1,161	1,161				
23	Blackjack St. Maintenance	outside	Condensing Unit			3.0		0.8	11.18	90%	10.11	1,105	40%	442	10.11	442	1,259	1,259				
24	LW Scott Annex	Ground	Condensing Unit	Carrier	24BB3364510	3.0		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	5,100	3,876				1,224
25	LW Scott Annex	Ground	Condensing Unit	Carrier	24BB3364510	3.0		0.8	11.18	82%	9.13	2,983	60%	1790	9.13	1,360	5,642	4,288				1,354
26	LW Scott Annex	Ground	Condensing Unit	Goodman	CPL48-3C	4.0	4.0	0.8	11.18	74%	8.26	2,983	60%	1790	11.18	1,360	8,322	4,671	1.22	1.22	2,176	1,475
27	LW Scott Annex	Ground	Condensing Unit	Goodman	CPL60-3C	5.0	5.0	0.8	11.18	74%	8.26	2,983	60%	1790	11.18	1,360	10,403	5,839	1.52	1.52	2,720	1,844
28	LW Scott Annex	Ground	Condensing Unit	Carrier	24ABB3484510	2.0		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	3,400	2,584				816
29	LW Scott Annex	Ground	Condensing Unit	Nordyne	JT4BD-060C	5.0		0.8	11.18	82%	9.13	2,983	60%	1790	9.13	1,360	9,403	7,146				2,257
30	LW Scott Annex	Ground	Condensing Unit	Nordyne	JT4BD-060C	5.0		0.8	11.18	82%	9.13	2,983	60%	1790	9.13	1,360	9,403	7,146				2,257
31	LW Scott Annex	Ground	Condensing Unit	Nordyne	FS3BA-018KA	1.5		0.8	11.18	82%	9.13	2,983	60%	1790	9.13	1,360	2,821	2,144				677
32	LW Scott Annex	Ground	Condensing Unit	Carrier	24ABB36A520	2.0		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	3,400	2,584				816
33	LW Scott Annex	Ground	Condensing Unit	Carrier	24ABB36A520	2.0		0.8	11.18	100%	11.18	2,983	60%	1790	11.18	1,360	3,073	2,336				738
34	LW Scott Annex	Ground	Condensing Unit	Carrier	25HBC336A500	2.5		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	4,250	3,230				1,020
35	LW Scott Annex	Ground	Condensing Unit	York	YCD3654353A	3.0	3.0	0.8	11.18	74%	8.26	2,983	60%	1790	11.18	1,360	6,242	3,503	0.91	0.91	1,632	1,106
36	Juvenile Justice Center	Roof	Condensing Unit	Carrier	24ACC424A300	2.0		0.8	11.18	100%	11.18	2,983	60%	1790	10.60	1,360	3,073	2,336				738
37	Juvenile Justice Center	Roof	Condensing Unit	Carrier	24ACC418A300	1.5		0.8	11.18	100%	11.18	2,983	60%	1790	10.60	1,360	2,305	1,752				553
38	Juvenile Justice Center	Roof	Condensing Unit	Carrier	24ACC436A300	3.0		0.8	11.18	100%	11.18	2,983	60%	1790	11.18	1,360	4,610	3,503				1,106
39	Juvenile Justice Center	Roof	Condensing Unit			3.0		0.8	11.18	100%	11.18	2,983	60%	1790	11.18	1,360	4,610	3,503				1,106
40	Juvenile Justice Center	Roof	Condensing Unit			3.0		0.8	11.18	100%	11.18	2,983	60%	1790	11.18	1,360	4,610	3,503				1,106
41	Juvenile Justice Center	Roof	Condensing Unit	Carrier	No Tag	3.0	3.0	0.8	11.18	74%	8.26	2,983	60%	1790	11.18	1,360	6,242	3,503	0.91		1,632	1,106
42	Juvenile Justice Center	Roof	Condensing Unit	No Tag	No Tag	3.0	3.0	0.8	11.18	74%	8.26	2,983	60%	1790	11.18	1,360	6,242	3,503	0.91		1,632	1,106
43	Justice of the Peace Pct 1	Outside	Condensing Unit	RUUD	UAMA-048JA2	4.0	4.0	0.8	11.18	74%	8.26	1,105	100%	1105	11.18	1,105	5,136	3,794	1.22		1,343	
44	District Resource Center	Ground	Condensing Unit	Payne	PA13NA03600GACA	3.0		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	5,100	3,876				1,224
45	District Resource Center	Ground	Condensing Unit	Carrier	24ABB336A510	3		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	5,100	3,876				1,224
46	District Resource Center	Ground	Condensing Unit	Carrier	24ABB336A510	3		0.8	11.18	100%	11.18	2,983	60%	1790	11.18	1,360	4,610	3,503				1,106
47	District Resource Center	Ground	Condensing Unit	Carrier	24ABB336A510	3		0.8	11.18	100%	11.18	2,983	60%	1790	11.18	1,360	4,610	3,503				1,106

	Facility Name	Location	Type	Manufacturer	Model	Existing Cooling Capacity (tons)			Existing Unit Efficiency (from specs)	Existing Unit Deterioration Factor	Actual Existing Unit Efficiency (w/ deterioration)	EFLH (from SECO table)	Adjustment factor due to staff manually control unit	Actual EFLH (w/ manual adj factor)	New Unit Efficiency	Post EFLH (from SECO Table)	Existing KWH	Proposed KWH	Equipment Upgrade Monthly Demand Savings	Equipment Upgrade Monthly BILLED Demand Savings	Equipment Upgrade Annual Consumption Savings	Controls Annual Seback Consumption Savings								
						A	B	C															D	E	F	G	H	I	J	K
						tons	tons	tons															EER	EER	hrs/yr	hrs/yr	EER	hrs/yr	hrs/yr	hrs/yr
48	Market Street Office Annex	Ground	Condensing Unit	RUUD	RA1460AC1NB	5.0		0.8	11.18	100%	11.18	2,983	55%	1640	11.18	1,360	7,043	5,839				1,204								
49	Market Street Office Annex	Ground	Condensing Unit	Goodman	No Tag	3.0	3.0	0.8	11.18	74%	8.26	2,983	55%	1640	11.18	1,360	5,721	3,503	0.91		1,496	722								
50	Market Street Office Annex	Ground	Condensing Unit	Mitsubishi	MUZGL09NA	0.8		0.8	11.18	82%	9.13	2,983	55%	1640	9.13	1,360	1,072					221								
51	Courthouse	Roof	Condensing Unit	Goodman	SSZ140481AG	4.0		0.8	11.18	82%	9.13	2,983	45%	1342	9.13	1,342	5,642	5,642												
52	Courthouse	Roof	Condensing Unit	Carrier	38BYC048310	4.0	4.0	0.8	11.18	74%	8.26	2,983	45%	1342	11.18	1,342	6,242	4,610	1.22	1.22		1,632								
53	Courthouse	Roof	Condensing Unit	Carrier	38BYC060310	5.0	5.0	0.8	11.18	74%	8.26	2,983	45%	1342	11.18	1,342	7,802	5,762	1.52	1.52		2,040								
54	Courthouse	Roof	Condensing Unit	York	YHE60B225A	5.0	5.0	0.8	11.18	74%	8.26	2,983	45%	1342	11.18	1,342	7,802	5,762	1.52	1.52		2,040								
55	Courthouse	Roof	Condensing Unit	Carrier	38BYC030310	2.5	2.5	0.8	11.18	74%	8.26	2,983	45%	1342	11.18	1,342	3,901	2,881	0.76	0.76		1,020								
56	Courthouse	Roof	Condensing Unit	Carrier	Bad Tag	3.0	3.0	0.8	11.18	74%	8.26	2,983	45%	1342	11.18	1,342	4,681	3,457	0.91	0.91		1,224								
57	Courthouse	Roof	Condensing Unit	Carrier	38AUQ412A0A5A0A	10.0		0.8	11.18	90%	10.11	2,983	45%	1342	10.11	1,342	12,749	12,749												
58	Courthouse	Roof	Condensing Unit	Carrier	38AUQ412A0A5A0A	10.0		0.8	11.18	90%	10.11	2,983	45%	1342	10.11	1,342	12,749	12,749												
59	Courthouse	Roof	Condensing Unit	York	THJD30S41S4A	2.5	2.5	0.8	11.18	74%	8.26	2,983	45%	1342	11.18	1,342	3,901	2,881	0.76	0.76		1,020								
60	Caldwell County	Outside	Condensing Unit	No Tag	No Tag	2.0	2.0	0.8	11.18	74%	8.26	1,105	100%	1105	11.18	1,105	2,568	1,897	0.61			671								
61	Caldwell County	Outside	Condensing Unit	York	ES5BD024KA	2.0		0.8	11.18	82%	9.13	1,105	100%	1105	9.13	1,105	2,321	2,321												
62	Luling Annex Offices	Outside	Condensing Unit	Carrier	24ABB342A300	2.0		0.8	11.18	90%	10.11	1,105	100%	1105	10.11	1,105	2,098	2,098												
63	Luling Annex Offices	Outside	Condensing Unit	Carrier	24ABB348A340	2.0		0.8	11.18	90%	10.11	1,105	100%	1105	10.11	1,105	2,098	2,098												
64	Luling Annex Offices	Outside	Condensing Unit	Nordyne	FS4BE-060K	5.0		0.8	11.18	82%	9.13	1,105	100%	1105	9.13	1,105	5,804	5,804												
65	Justice Center	Roof	Packaged Unit	Lennox		9.3		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	15,795	12,004				3,791								
66	Justice Center	Roof	Packaged Unit	Lennox		10.5		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	17,849	13,565				4,284								
67	Justice Center	Roof	Packaged Unit	Lennox		14.1		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	23,941	18,195				5,746								
68	Justice Center	Roof	Packaged Unit	Aaon		13.2		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	22,453	17,064				5,389								
69	Justice Center	Roof	Packaged Unit	Aaon		12.9		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	21,957	16,687				5,270								
70	Justice Center	Roof	Packaged Unit	Lennox		8.2		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	13,883	10,551				3,332								
71	Justice Center	Roof	Packaged Unit	Lennox		14.3		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	24,295	18,464				5,831								
72	Justice Center	Roof	Packaged Unit	Lennox		4.5		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	7,579	5,760				1,819								
73	Justice Center	Roof	Packaged Unit	Lennox		4.9		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	8,330	6,330				1,999								
74	Justice Center	Roof	Packaged Unit	Lennox		12.8		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	21,745	16,526				5,219								
75	Justice Center	Roof	Packaged Unit	Aaon		13.2		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	22,382	17,010				5,372								
76	Justice Center	Roof	Packaged Unit	Aaon		9.9		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	16,858	12,812				4,046								
77	Justice Center	Roof	Packaged Unit	Aaon		9.8		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	16,574	12,596				3,978								
78	Justice Center	Roof	Packaged Unit	Lennox		6.4		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	10,908	8,290				2,618								
79	Justice Center	Roof	Packaged Unit	Lennox		10.6		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	18,062	13,727				4,335								
80	Justice Center	Roof	Packaged Unit	Lennox		4.0		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	6,800	5,168				1,632								
81	Justice Center	Roof	Packaged Unit	Lennox		8.8		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	15,016	11,412				3,604								
82	Justice Center	Roof	Packaged Unit	Lennox		4.0		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	6,800	5,168				1,632								
83	Justice Center	Roof	Packaged Unit	Lennox		3.6		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	6,091	4,629				1,462								
84	Justice Center	Roof	Packaged Unit	Lennox		14.1		0.8	11.18	90%	10.11	2,983	60%	1790	10.11	1,360	23,941	18,195				5,746								

984,439	734,863	55.46	509.0	143,256	106,320
			kW	kWh	kWh
		(10 summer months)			

Equipment Replacement	
Calculated savings (100% values):	143,256 kWh 509.0 kW
Guaranteed Safety Factor:	92% 92%
Guaranteed Savings:	131,795 kWh 468.3 kW

Controls Setback	
Calculated savings (100% values):	106,320 kWh
Guaranteed Safety Factor:	95%
Guaranteed Savings:	101,004 kWh

10. Discussion/Action regarding the administration and procedures relating to public nuisance enforcement under Texas Health and Safety Code. **Speaker: Commissioner Theriot; Cost: None; Backup: 12**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

regarding the administration and procedures relating to public nuisance enforcement under Texas Health and Safety Code.

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
--	------	--------------	-------

(1) Commissioner Theriot

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 12 total # of backup pages
(including this page)

4.  _____
Signature of Court Member

6/10/2020 _____
Date



**IN THE COMMISSIONERS COURT OF
CALDWELL COUNTY, TEXAS**

**AN ORDER ADOPTING PROCEDURES
FOR ABATEMENT OF
A PUBLIC NUISANCE**

The Commissioners Court of Caldwell County, Texas, acting pursuant to the authority provided by Chapter 343 of the Texas Health and Safety Code, hereby adopts the following procedures for the abatement of a public nuisance, as defined under Section 343.011 of the Texas Health and Safety Code:

Section I: Definitions, as provided by Section 343.002 of the Texas Health and Safety Code:

(1) "Abate" means to eliminate or remedy:

(A) by removal, repair, rehabilitation, or demolition;

(B) in the case of a nuisance under Section 343.011(c)(1), (9), or (10) of the Texas Health and Safety Code, by prohibition or control of access; and

(C) in the case of a nuisance under Section 343.011(c)(12) of the Texas Health and Safety Code, by removal, remediation, storage, transportation, disposal, or other means of waste management authorized by Chapter 361 of the Texas Health and Safety Code.

(2) "Building" means a structure built for the support, shelter, or enclosure of a person, animal, chattel, machine, equipment, or other moveable property.

(3) "Garbage" means decayable waste from a public or private establishment or restaurant. The term includes vegetable, animal, and fish offal and animal and fish carcasses, but does not include sewage, body waste, or an industrial by-product.

(4) "Neighborhood" means:

(A) a platted subdivision; or

(B) property contiguous to and within 300 feet of a platted subdivision.

(5) "Platted subdivision" means a subdivision that has its approved or unapproved plat recorded with the county clerk of the county in which the subdivision is located.

(6) "Premises" means all privately owned property, including vacant land or a building designed or used for residential, commercial, business, industrial, or religious purposes. The term includes a yard, ground, walk, driveway, fence, porch, steps, or other structure appurtenant to the property.

(7) "Public street" means the entire width between property lines of a road, street, way, thoroughfare, or bridge if any part of the road, street, way, thoroughfare, or bridge is open to the public for vehicular or pedestrian traffic.

(8) "Receptacle" means a container that is composed of durable material and designed to prevent the discharge of its contents and to make its contents inaccessible to animals, vermin, or other pests.

(9) "Refuse" means garbage, rubbish, paper, and other decayable and nondecayable waste, including vegetable matter and animal and fish carcasses.

(10) "Rubbish" means nondecayable waste from a public or private establishment or residence.

(10-a) "Undeveloped land" means land in a natural, primitive state that lacks improvements, infrastructure, or utilities and that is located in an unincorporated area at least 5,000 feet outside the boundaries of a home-rule-municipality.

(11) "Weeds" means all rank and uncultivated vegetable growth or matter that:

(A) has grown to more than 36 inches in height; or

(B) creates an unsanitary condition likely to attract or harbor mosquitoes, rodents, vermin, or other disease-carrying pests, regardless of the height of the weeds.

(12) "Flea market" means an outdoor or indoor market, conducted on non-residential premises, for selling secondhand articles or antiques, unless conducted by a religious, educational, fraternal, or charitable organization.

Section II: Public Nuisance, as Defined by Section 343.011 of the Texas Health and Safety Code:

(a) This section applies only to the unincorporated area of a county.

(b) A person may not cause, permit, or allow a public nuisance under this section.

(c) A public nuisance is:

(1) keeping, storing, or accumulating refuse on premises in a neighborhood unless the refuse is entirely contained in a closed receptacle;

(2) keeping, storing, or accumulating rubbish, including newspapers, abandoned vehicles, refrigerators, stoves, furniture, tires, and cans, on premises in a neighborhood or within 300 feet of a public street for 10 days or more, unless the rubbish or object is completely enclosed in a building or is not visible from a public street;

(3) maintaining premises in a manner that creates an unsanitary condition likely to attract or harbor mosquitoes, rodents, vermin, or disease-carrying pests;

(4) allowing weeds to grow on premises in a neighborhood if the weeds are located within 300 feet of another residence or commercial establishment;

(5) maintaining a building in a manner that is structurally unsafe or constitutes a hazard to safety, health, or public welfare because of inadequate maintenance, unsanitary conditions, dilapidation, obsolescence, disaster, damage, or abandonment or because it constitutes a fire hazard;

(6) maintaining on abandoned and unoccupied property in a neighborhood a swimming pool that is not protected with:

(A) a fence that is at least four feet high and that has a latched and locked gate; and

(B) a cover over the entire swimming pool that cannot be removed by a child;

(7) maintaining on any property in a neighborhood in a county with a population of more than 1.1 million a swimming pool that is not protected with:

(A) a fence that is at least four feet high and that has a latched gate that cannot be opened by a child; or

(B) a cover over the entire swimming pool that cannot be removed by a child;

(8) maintaining a flea market in a manner that constitutes a fire hazard;

(9) discarding refuse or creating a hazardous visual obstruction on:

(A) county-owned land; or

(B) land or easements owned or held by a special district that has the commissioners court of the county as its governing body;

(10) discarding refuse on the smaller of:

(A) the area that spans 20 feet on each side of a utility line; or

(B) the actual span of the utility easement;

(11) filling or blocking a drainage easement, failing to maintain a drainage easement, maintaining a drainage easement in a manner that allows the easement to be clogged with debris, sediment, or vegetation, or violating an agreement with the county to improve or maintain a drainage easement;

(12) discarding refuse on property that is not authorized for that activity; or

(13) surface discharge from an on-site septic system, as regulated by Section 366.002 Texas Health and Safety Code.

(d) This section does not apply to:

(1) a site or facility that is:

(A) permitted and regulated by a state agency for the activity described by Subsection (c); or

(B) licensed or permitted under Chapter 361 of the Texas Health and Safety Code for the activity described by Subsection (c); or

(2) agricultural land.

(e) In Subsection (d), "agricultural land" means land that qualifies for tax appraisal under Subchapter C or D, Chapter 23, Texas Tax Code.

Section III: Exceptions or Variances, as delineated in Section 343.0111 of the Texas Health and Safety Code:

(a) The Commissioners Court of Caldwell County by order may:

(1) describe the circumstances in which a special exception to the application of Section 343.011 of the Texas Health and Safety Code (included as Section II of this Order) is available to a person and may grant the special exception in a specific case if the Commissioners Court finds that the specific case justifies a special exception, that the grant of the exception promotes justice, that the grant of the exception is not contrary to the public interest, and that the grant of the

exception is consistent with the general purpose of Section 343.011 of the Texas Health and Safety Code; and

(2) authorize in a specific case not covered by a special exception a variance from the terms of Section 343.011 of the Texas Health and Safety Code, if the Commissioners Court makes the same findings in connection with the specific case that it makes in connection with a special exception under Subdivision (1) and finds that due to special conditions a literal enforcement of Section 343.011 of the Texas Health and Safety Code (included as Section II of this Order) would result in an unnecessary hardship.

(b) The Commissioners Court shall keep a record of its proceedings under this section and must include in the record a showing of the reasons for each decision made under this section.

Section IV: Penalties, Remedies and Enforcement:

(1) Enforcement, per Section 343.025 of the Texas Health and Safety Code:

(a) A court of competent jurisdiction in the County may issue any order necessary to enforce this chapter.

(2) Criminal Penalty, as set forth in Section 343.012 of the Texas Health and Safety Code:

(a) A person commits an offense if:

(1) the person violates Section 343.011(b) of the Texas Health and Safety Code (Section II of this Order); and

(2) the nuisance remains unabated after the 30th day after the date on which the person receives notice from a county official, agent, or employee to abate the nuisance.

(b) An offense under this section is a misdemeanor punishable by a fine of not less than \$50 or more than \$200.

(c) If it is shown on the trial of the defendant that the defendant has been previously convicted of an offense under this section, the defendant is punishable by a fine of not less than \$200 or more than \$1,000, confinement in jail for not more than six months, or both.

(d) Each day a violation occurs is a separate offense.

(e) The court shall order abatement of the nuisance if the defendant is convicted of an offense under this section.

(3) Civil Injunction, as delineated in Section 343.013 of the Texas Health and Safety Code:

- (a) A county or district court may by injunction prevent, restrain, abate, or otherwise remedy a violation of this chapter in the unincorporated area of the county.**
- (b) Caldwell County, or a person affected or to be affected by a violation under the provisions of Chapter 343 of the Texas Health and Safety Code, including a property owner, resident of a neighborhood, or organization of property owners or residents of a neighborhood, may bring suit under Subsection (a). If the court grants the injunction, the court may award the plaintiff reasonable attorney's fees and court costs.**
- (c) Caldwell County may bring suit under this section to prohibit or control access to the premises to prevent a continued or future violation of Section 343.011(c)(1), (6), (9), or (10) of the Texas Health and Safety Code, or of Section II of this Order. The court may grant relief under this subsection only if the County demonstrates that:
 - (1) the person responsible for causing the public nuisance has not responded sufficiently to previous attempts to abate a nuisance on the premises, if the relief sought prohibits or controls access of a person other than the owner; or**
 - (2) the owner of the premises knew about the nuisance and has not responded sufficiently to previous attempts to abate a nuisance on the premises, if the relief sought controls access of the owner.****
- (d) In granting relief under Subsection (c), the court:
 - (1) may not, in a suit brought under Section 343.011(c)(10) of the Texas Health and Safety Code, or Section II of this Order, prohibit or control access by the owner or operator of a utility line or utility easement to that utility line or utility easement; and**
 - (2) may not prohibit the owner of the premises from accessing the property but may prohibit a continued or future violation.****

Section V: Authority To Abate Nuisance, as explained in Section 343.021 of the Texas Health and Safety Code:

- (a) Caldwell County has adopted these procedures and therefore is authorized to abate a nuisance under this chapter:**

- (1) by demolition or removal; except as provided by Subsection (b);
 - (2) in the case of a nuisance under Section 343.011(c)(1), (9), or (10) of the Texas Health and Safety Code, (Section II of this Order), by prohibiting or controlling access to the premises;
 - (3) in the case of a nuisance under Section 343.011(c)(6) of the Texas Health and Safety Code, (Section II of this Order), by:
 - (A) prohibiting or controlling access to the premises and installing a cover that cannot be opened by a child over the entire swimming pool; or
 - (B) draining and filling the swimming pool; or
 - (4) in the case of a nuisance under Section 343.011(c)(12) of the Texas Health and Safety Code (Section II of this Order), by removal, remediation, storage, transportation, disposal, or other means of waste management authorized under Chapter 361 of the Texas Health and Safety Code.
- (b) In the case of a nuisance under Section 343.011(c)(13), Caldwell County may use any means of abatement reasonably necessary to bring the system into compliance with Chapter 366 only after the defendant fails to abate the nuisance as ordered by the court under Section 343.012(e).

Section VI: Nuisance Abatement Officer and Abatement Procedures, as delineated in Section 343.022 of the Texas Health and Safety Code:

- (a) The abatement procedures adopted by the Commissioners Court must be administered by a regularly salaried, full-time county employee. Thus, the Caldwell County Commissioners Court appoints Mike Bittner, Caldwell County Environmental Investigator, to administer the abatement program. The person authorized by the person administering the abatement program may administer:
- (1) the prohibition or control of access to the premises to prevent a violation of Section 343.011(c)(1), (6), (9), or (10) of the Texas Health and Safety Code (Section II of this Order);
 - (2) the removal or demolition of the nuisance; and
 - (3) the abatement of a nuisance described by Section 343.011(c)(12) of the Texas Health and Safety Code (Section II of this Order).
- (b) The abatement procedures require written notice given to:
- (1) the owner, lessee, occupant, agent, or person in charge of the premises; and

(2) the person responsible for causing a public nuisance on the premises when:

(A) that person is not the owner, lessee, occupant, agent, or person in charge of the premises; and

(B) the person responsible can be identified.

(c) The notice must state:

(1) the specific condition that constitutes a nuisance;

(2) that the person receiving notice shall abate the nuisance before the:

(A) 31st day after the date on which the notice is served, if the person has not previously received a notice regarding a nuisance on the premises; or

(B) 10th business day after the date on which the notice is served, if the person has previously received a notice regarding a nuisance on the premises;

(3) that failure to abate the nuisance may result in:

(A) abatement by the county;

(B) assessment of costs to the person responsible for causing the nuisance when that person can be identified; and

(C) a lien against the property on which the nuisance exists, if the person responsible for causing the nuisance has an interest in the property;

(4) that the county may prohibit or control access to the premises to prevent a continued or future nuisance described by Section 343.011(c)(1), (6), (9), or (10); and

(5) that the person receiving notice is entitled to submit a written request for a hearing before the:

(A) 31st day after the date on which the notice is served, if the person has not previously received a notice regarding a nuisance on the premises; or

(B) 10th business day after the date on which the notice is served, if the person has previously received a notice regarding a nuisance on the premises.

(d) The notice must be given:

(1) by service in person or by registered or certified mail, return receipt requested; or

(2) if personal service cannot be obtained or the address of the person to be notified is unknown, by posting a copy of the notice on the premises on which the nuisance exists and by publishing the notice in a newspaper with general circulation in the county two times within 10 consecutive days.

(e) Except as provided in Subsection (f), the abatement procedures must require a hearing before the county abates the nuisance if a hearing is requested. The hearing may be conducted before the Commissioners Court or any board, commission, or official designated by the Commissioners Court. The Commissioners Court may designate a board, commission, or official to conduct each hearing.

(1) The Caldwell County Commissioners Court hereby designates the Caldwell County Justice of the Peace courts to conduct such hearings.

(f) A county may, before conducting a hearing, abate a nuisance under Section 343.011(c)(6) of the Texas Health and Safety Code (Section II of this Order) by prohibiting or controlling access to the premises on which the nuisance is located and installing a cover that cannot be opened by a child over the entire swimming pool, but only if the County conducts a hearing otherwise in accordance with Subsection (e) after the nuisance is abated.

Section VII: Assessment of Costs; Lien, as set forth in Section 343.023 of the Texas Health and Safety Code

(a) Caldwell County may:

(1) assess:

(A) the cost of abating the nuisance, including management, remediation, storage, transportation, and disposal costs, and damages and other expenses incurred by the County;

(B) the cost of legal notification by publication; and

(C) an administrative fee of not more than \$100 on the person receiving notice under Section 343.022 of the Texas Health and Safety Code; or

(2) by resolution or order, assess:

(A) the cost of abating the nuisance;

(B) the cost of legal notification by publication; and

(C) an administrative fee of not more than \$100 against the property on which the nuisance exists.

(b) The County may not make an assessment against property unless the owner or owner's agent receives notice of the nuisance in accordance with Section 343.022 of the Texas Health and Safety Code.

(c) To obtain a lien against the property to secure an assessment, the Commissioners Court of the county must file a notice that contains a statement of costs, a legal description of the property sufficient to identify the property, and the name of the property owner, if known, with the county clerk of the county in which the property is located.

(d) The county's lien to secure an assessment attaches when the notice of lien is filed and is inferior to a previously recorded bona fide mortgage lien attached to the real property to which the county's lien attaches, if the mortgage was filed for record in the office of the county clerk of the county in which the real property is located before the date on which the county files the notice of lien with the county clerk.

(e) The county is entitled to accrued interest beginning on the 31st day after the date of the assessment against the property at the rate of 10 percent a year.

(f) The statement of costs or a certified copy of the statement of costs is prima facie proof of the costs incurred to abate the nuisance.

Section VIII: Use of County Funds, as provided by Section 343.0235 of the Texas Health and Safety Code:

Caldwell County is entitled to use any money available under other law for a cleanup or remediation of private property to abate a nuisance described by Section 343.011 (c)(1), (9), or (10) of the Texas Health and Safety Code, or provisions of this Order.

Section IX: Authority to Enter Premises, as explained in Section 343.024 of the Texas Health and Safety Code:

(a) A county official, agent, or employee charged with the enforcement of health, environmental, safety, or fire laws may enter any premises in the unincorporated area of the county at a reasonable time to inspect, investigate, or abate a nuisance or to enforce this chapter.

(b) Before entering the premises, the official, agent, or employee must exhibit proper identification to the occupant, manager, or other appropriate person.

Section X: Severability

Should any section of Chapter 343 of the Texas Health and Safety Code, or of this Order, be determined to be unlawful or unenforceable by a court of competent jurisdiction, that section


alone shall be deemed invalid, and shall not affect, impair or restrict reliance upon any other section of Chapter 343 of the Texas Health and Safety Code, or of this Order.

Section XI: Amendment

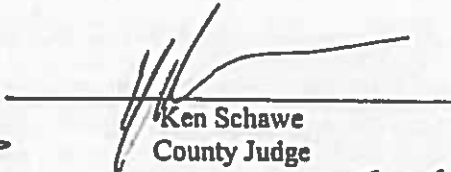
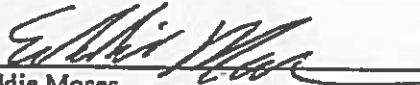
Should Chapter 343 of the Texas Health and Safety Code, or this Order, be amended, revised, recodified, or otherwise altered, such amendments shall be deemed applicable to this Order, unless such a construction of the amended statute renders such a construction unreasonable.

Section XII: Adoption

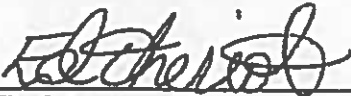
The above and foregoing Order for the Abatement of Public Nuisance in Caldwell County, Texas was this date ADOPTED and APPROVED by a majority of the Commissioners Court of Caldwell County, Texas, in a meeting duly posted as required by law, this 12th day of February, 2018.



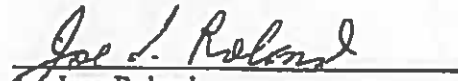
Terry Wright
Commissioner, Precinct 1


Ken Schawe
County Judge

Eddie Moses
Commissioner, Precinct 2



Ed Theriot
Commissioner, Precinct 3



Joe Ivan Roland
Commissioner, Precinct 4

Attest:



Carol Holcomb
County Clerk, acting as Ex Officio Clerk of the
Commissioners Court

11. Discussion/Action to approve Resolution 25-2020 extending and continuing the State of Disaster within Caldwell County. **Speaker: Judge Haden; Cost: None; Backup: 2**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to approve Resolution 25-2020 extending and continuing the state of disaster within Caldwell County.

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

Name	Representing	Title

(1) Judge Haden _____

(2) _____

(3) _____

3. Backup Materials: None To Be Distributed 2 total # of backup pages
(including this page)

4.  _____
Signature of Court Member

Date 6/17/2020



RESOLUTION NO. 25-2020
RESOLUTION OF CALDWELL COUNTY COMMISSIONERS COURT,
CONTINUING AND EXTENDING THE LOCAL DISASTER DECLARATION

WHEREAS, Greg Abbott, Governor of Texas, issued a disaster proclamation on March 13, 2020, certifying that the novel coronavirus (COVID-19) poses an imminent threat of disaster for all counties in the State of Texas; and

WHEREAS, on March 16, 2020, Caldwell County Judge Hoppy Haden issued a proclamation declaring a local state of disaster for Caldwell County; and

WHEREAS, Governor Abbott issued proclamations renewing the disaster declaration for all counties in Texas on April 12 and May 12, 2020; and

WHEREAS, on June 3, 2020 Governor Abbott issued Executive Order GA-26, relating to the expanded reopening of services as part of the safe, strategic plan to Open Texas in response to the COVID-19 disaster, encouraging people not to gather in groups larger than ten and to maintain six feet of social distancing from those not in their group; and

WHEREAS, by duly passed Resolution, the Caldwell County Commissioners Court has extended and renewed the state of disaster until June 23, 2020; and

WHEREAS, the conditions necessitating a declaration of a local state of disaster continue to exist in Caldwell County, Texas in relation to the substantial risk to the health and safety of the Caldwell County residents;

NOW THEREFORE, BE IT RESOLVED BY THE CALDWELL COUNTY COMMISSIONERS COURT THAT:

1. The facts and recitations set forth in the preamble of this Resolution are hereby found to be true and correct.
2. The Order declaring a state of disaster within Caldwell County based on the threat of COVID-19 is hereby extended until 11:59 pm July 14, 2020, unless modified, rescinded or otherwise superseded.
3. This resolution continues the activation of appropriate orders, response, recovery, and rehabilitation aspects of all applicable local or interjurisdictional emergency management plans and continues the authorization of furnishing aid and assistance under the declaration for the duration of the state of disaster.
4. This Resolution is effective immediately from and after its adoption.

PASSED and **APPROVED** this _____ day of _____, 2020.

Hoppy Haden, County Judge

B. J. Westmoreland, Commissioner, Precinct 1

Barbara Shelton, Commissioner, Precinct 2

Edward "Ed" Theriot, Commissioner, Precinct 3

Joe Ivan Roland, Commissioner, Precinct 4

ATTEST:

Teresa Rodriguez, County Clerk

12. Discussion/Action to approve Budget Amendment #44 to receive training reimbursement for canceled legislative conference. **Speaker: Judge Haden; Cost: Net Zero; Backup: 3**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to approve Budget Amendment # 44 to receive training reimbursement for canceled Legislative Conference.

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

Name	Representing	Title
------	--------------	-------

(1) Judge Haden

(2) _____

(3) _____

3. Backup Materials:

None To Be Distributed 3 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/12/2020
Date

CALDWELL COUNTY
BUDGET TRANSFER / AMENDMENT
FY 2019-2020

DATE: June 23, 2020

DEPARTMENT: 6560 COMMISSIONERS COURT

A	B	C	D	E
FUND/DEPARTMENT/LINE <i>(EX.001-xxx-xxx)</i>	Account Description	CURRENT BUDGET AMOUNT <i>(Total budgeted amount)</i>	REQUESTED CHANGE <i>(add/subtract)</i>	REVISED BUDGET AMOUNT <i>(NEW budgeted amount)</i>
001-6000-0940	REIMBURSED REVENUE	(54,292.00)	(230.00)	(54,522.00)
001-6560-4810	TRAINING	8,281.00	230.00	8,511.00
TOTALS		\$ (46,011.00)	\$ -	\$ (46,011.00)

EXPLAIN SPECIFICALLY WHY MONIES ARE BEING TRANSFERRED INTO EACH LINE:

REIMBURSEMENT: TAC

REFD LEG CONF HADEN, H

Passed and approved in Commissioners Court by a vote of _____ aye and _____ nay on this _____ day of _____, 2020.

Recorded By _____
Caldwell County Judge

Attested By _____
Caldwell County Clerk

TEXAS ASSOCIATION OF COUNTIES
CONTROLLED DISBURSEMENT

CHECK DATE

CHECK NO.


14422

6/8/2020

14422

VENDOR ID	VENDOR NAME	ACCOUNT NUMBER	
CALDWELL	Caldwell County		
DATE	INVOICE NO.	DESCRIPTION	AMOUNT
5/11/2020	R298816-245523	REFD Leg Conf Haden,H	\$230.00

101-6000-0940

		\$230.00
		14422
	TEXAS ASSOCIATION OF COUNTIES CONTROLLED DISBURSEMENT PO BOX 2131 AUSTIN, TX 78768 (512) 478-8753	FROST BANK 30-9/1140
	DATE	AMOUNT
	6/8/2020	\$230.00
PAY	Two Hundred Thirty Dollars and 00 Cents	
TO THE ORDER OF:	Caldwell County 110 S Main St, Room 201 Lockhart TX 78644	
	VOID AFTER 180 DAYS <i>Susan M. Ralston</i> <i>Lisa J. Green</i>	

⑈014422⑈ ⑆114000093⑆

592674390⑈

TEXAS ASSOCIATION OF COUNTIES
CONTROLLED DISBURSEMENT

14422



Caldwell County
Attn: Ms. Ezzy Chan

110 S Main St, Room 201
Lockhart TX 78644

TO REORDER CALL (706) 327-9550

W14SF001009M 09/17

13. Discussion/Action to approve Budget Amendment #45 to move money from JP 3's miscellaneous line item to machinery and equipment to procure security cameras for JP3. **Speaker: Judge Haden/ Barbara Gonzales; Cost: Net Zero; Backup: 4**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to approve Budget Amendment #45 to move money from JP 3's miscellaneous line item to machinery and equipment to procure security cameras for JP3.

1. Costs:

Actual Cost or Estimated Cost \$ \$1,000 (net zero)

Is this cost included in the County Budget? no

Is a Budget Amendment being proposed? yes

2. Agenda Speakers:

<u>Name</u>	<u>Representing</u>	<u>Title</u>
-------------	---------------------	--------------

(1) Judge Haden

(2) Barbara Gonzales

(3) _____

3. Backup Materials: None To Be Distributed 4 total # of backup pages (including this page)

4.  _____
Signature of Court Member

_____ 6/12/2020 _____
Date

CALDWELL COUNTY
BUDGET TRANSFER / AMENDMENT REQUEST
FY 2019-2020

DATE: June 23, 2020

DEPARTMENT: 3253 JP PRCT 3

A	B	C	D	E
FUND/DEPARTMENT/LINE (EX.001-xxxx-xxxx)	Account Description	CURRENT BUDGET AMOUNT (Total budgeted amount)	REQUESTED CHANGE (add/subtract)	REVISED BUDGET AMOUNT (NEW budgeted amount)
001-3253-5310	MACHINERY AND EQUIP	3,200.00	1,000.00	4,200.00
001-3253-4850	MISCELLANEOUS	1,000.00	(1,000.00)	0.00
TOTALS		\$ 4,200.00	\$ -	\$ 4,200.00

EXPLAIN SPECIFICALLY WHY MONIES ARE BEING TRANSFERRED INTO EACH LINE:

PROCURE SECURITY CAMERA

Recorded By
 Caldwell County Judge

Attested By
 Caldwell County Clerk

SECURITY ONE INC.
 716 W. Byrd Blvd.
 Universal City, Texas 78148
 (210) 341-8900



PROPOSAL

NAME Caldwell County JP-PCT 3 PHONE 512-357-6729
 ADDRESS 9675 Highway 142
 CITY Maxwell TEXAS 78656
 ACCT #: Camera System CSID: _____ Tax Exempt?
 DATE: May 26, 2020 CHARGEABLE NON-CHARGEABLE
 This proposal is valid for 60 days from above date.

DESCRIPTION OF WORK

Installation of a New 16 Channel DVR to replace current DVR as it does not have any more ports to add 1 new camera to the front of the building above the 2 windows facing front door and the sidewalk. We will program this unit on motion record and set it up on customers Internet to view on any mobile devices as needed. We will set this unit up with the SMS Software for 2 computers on site. We will provide any training needed for proper use of the System.

***** Upon Accepting this Quote a 50% deposit will be Due and Balance when the Job is Complete *****

QTY	MATERIAL	UNIT PRICE	EXTENDED
1	TDHDX16-AI-4T	DVR	\$1,528.33
1	TDOECS2502A	Camera	\$0.00
1	PS12VDC2A	Power Supply	\$0.00
5	Tech Time Hours		\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
I am aware that there are details on the reverse side. I also acknowledge that unless I select a back up form of communication (such as a GSM) a phone line is required for this system at all times. I accept this proposal as written above. List exceptions, if any:		TOTAL MATERIALS	\$1,528.33
		TAX	
		TOTAL	\$1,528.33

Customer Acceptance _____

Security One, Inc _____

This company is licensed and regulated by The TEXAS DEPARTMENT OF PUBLIC SAFETY PRIVATE SECURITY BUREAU.
 Any complaints may be addressed to that agency at P.O. Box 15999, Austin Texas 78761-5999.

1. INSTALLATION: 1.1 The customer agrees to have the system installed by The Company. 1.2 The Company agrees to furnish all of the material and labor necessary for the installation.

2. PRICE, PAYMENT, AND OWNERSHIP: 2.1 The Customer agrees to pay The Company for The System listed on the reverse side of this agreement. 2.2 Payment is due when system is made operable and is delinquent if not paid within thirty (30) days. 2.3 All equipment is leased to The Customer unless otherwise noted on the front of this document. 2.4 All purchased equipment remains the property of The Company until paid in full.

3. LIABILITY OF COMPANY: The Company does not represent or warranty that The System may not be compromised circumvented; or that The System will prevent any loss by burglary, hold-up, fire, or otherwise; or that The System will in all cases provide the protection for which it is installed or intended. Customer acknowledges and agrees; that The Company is not an insurer; that The Customer assumes all risk of loss or damage to The Customer's premises or to the contents thereof and The Customer has read and understand all of this agreement.

4. WARRANTY: The Company hereby warrants that all of the material installed will be as specified. Parts have a warranty of one (1) year. Labor has a warranty of ninety (90) days. Service outside of the above parameters is chargeable service, unless noted on the lease or service agreement.

5. DISCLAIMER OF WARRANTIES: Except as set forth above, The Company makes no express or implied warranties as to the matter whatsoever, including without limitation, the condition of the equipment, its merchantability, or its fitness for any particular use.

6. ACCEPTANCE OF INSTALLATION: Any error or omission in the construction or installation of The System must be called to the attention of The Company in writing within five (5) days after the date that The System is made operable. Otherwise the installation shall be deemed totally satisfactory to The Customer and accepted by The Customer.

7. COMPANY'S RIGHT TO FILE MECHANIC'S LIEN: The Company has the right to file a mechanic's lien on the property where The System is installed or service is rendered if fees are not paid.

8. INDEMNIFICATION: The Customer agrees to indemnify and hold harmless The Company, its successors and assigns, from any loss, cost or expense on account of any claim for damages by any person not a party to this agreement including The Customer's insurance company.

9. SELLER IS NOT AN INSURER: It is understood and agreed that The Company is not an insurer; that instance, if any, shall be obtained by The Customer.

10. GENERAL PROVISIONS:

Attorney's Fees: Limitation of Actions. In the event it shall become necessary for The Company to institute or defend legal proceedings to enforce its rights under this agreement, The Customer shall pay to The Company reasonable attorney fees. In the event that The Company shall refer this agreement to an attorney for collection, The Customer shall pay to The Company reasonable attorney's fees, even if a lawsuit has not been filed. Both parties agree that no suit or action that relates in any way to this Agreement (whether based upon contract, negligence, or otherwise) shall be brought against the other more than one (1) year after the accrual of the cause of action therefore.

Invalid Provisions. In the event any of the terms or provisions of this agreement shall be declared to be invalid or inoperative, all of the remaining terms and provisions shall remain in full force and effect.

Customer's Purchase Order. Customer acknowledges that if there is any conflict between this agreement and The Customer's purchase order or any other document, whether prior or subsequent to this agreement, this agreement will govern unless approved in writing by an authorized officer of The Company.

Agreement Suspended on Catastrophe. This agreement may be suspended or canceled, without notice at the option of The Company, if The Company's or The Customer's premises or The System are destroyed by fire or other catastrophe, or so substantially damages that it is impractical to continue service, or in the event The Company is unable to render service as a result of any governmental authority.

Entire Agreement: Modification. This writing is intended by the parties as a final expression of their agreement and as a complete and exclusive statement of the terms thereof. This agreement supersedes all prior representations, understanding or agreement of the parties, and the parties rely only upon the contents of this agreement in executing it. This agreement can only be modified by a written agreement signed by the parties or their duly authorized agents. No waiver or a breach of any term or condition of this agreement shall be construed to be a waiver of any succeeding breach.

Notice. All notices to be given there under shall be in writing and may be served, either personally or by certified mail, return receipt requested, to the address contained herein.

Credit Inquiry. The Customer, by signing this agreement, hereby authorizes The Company to perform a credit investigation, including inquiry into The Customer's consumer credit files with various credit reporting agencies.

Gender; Number. Whenever the context requires in this agreement, the masculine, feminine, or neuter gender, and the singular or plural number, shall be deemed to include the others.

Conditions and Covenants. Each and all of the provisions of this agreement are conditions to be faithfully and fully performed.

Section Headlines. The section titles used herein are for the convenience of the parties only and shall not be considered in construction the provision of this Agreement.

Jurisdiction and Venue. This agreement shall be constructed in accordance with laws of the State of Texas. Venue for any action brought to enforce any provision of this agreement may only be had in Bexar County, Texas.

The Company Operating License. The Company operates under the two following registration numbers:

(a) Security License No B-03192 issued by the Texas Department of Public Safety Private Security Bureau. P.O. Box 15999, Austin, TX. 78761. Phone (512) 424-7710, and

(b) Fire Alarm License No. ARC1165 issued by the State Fire Marshall's Office, Mail Code 112-FM, P.O. Box 149221, Austin, TX 78714-9221. Phone (512) 305-7900.

14. Discussion/Action to approve Budget Amendment #46 to move money from Contingency to FEMA -4485-DR expense line item for COVID-19 expenses. **Speaker: Judge Haden/ Danie Blake; Cost: Net Zero; Backup: 7**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to accept BA # 40 to move money from Contingency to FEMA-4485-DR expense line item for COVID-19 expenses.

1. Costs:

Actual Cost or Estimated Cost \$ \$2,692.00(net zero)

Is this cost included in the County Budget? no

Is a Budget Amendment being proposed? yes

2. Agenda Speakers:

	Name	Representing	Title
(1)	<u>Judge Haden</u>		
(2)	<u>Danie Blake</u>		
(3)			

3. Backup Materials: None To Be Distributed 7 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/12/2020
Date

CALDWELL COUNTY
BUDGET TRANSFER / AMENDMENT REQUEST
FY 2019-2020

DATE: June 23, 2020

DEPARTMENT: 6510 NON DEPARTMENTAL

A	B	C	D	E
FUND/DEPARTMENT/LINE (EX.001-xxxx-xxxx)	Account Description	CURRENT BUDGET AMOUNT (Total budgeted amount)	REQUESTED CHANGE (add/subtract)	REVISED BUDGET AMOUNT (NEW budgeted amount)
001-6510-4860	CONTINGENCY	109,847.00	(2,692.00)	107,155.00
001-6510-4855	FEMA-4485-DR	15,282.00	2,692.00	17,974.00
TOTALS		\$ 125,129.00	\$ -	\$ 125,129.00

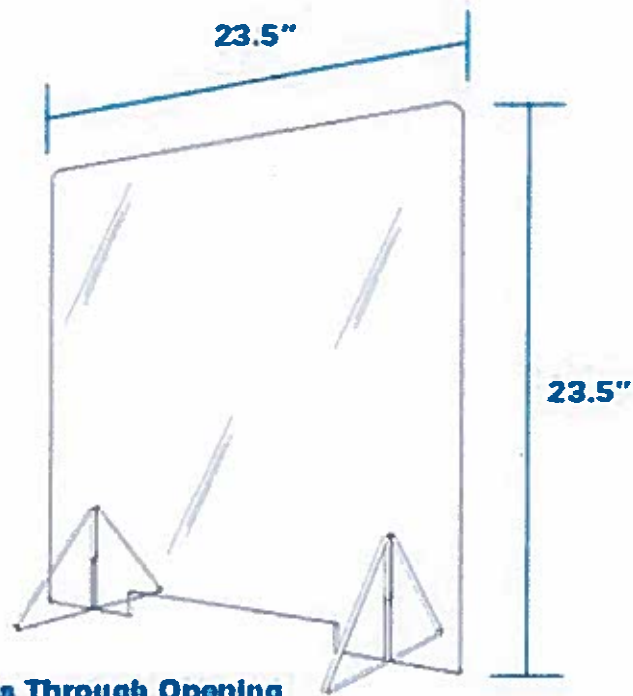
EXPLAIN SPECIFICALLY WHY MONIES ARE BEING TRANSFERRED INTO EACH LINE:

COVID 19 EXPENDITURES
DISTRICT JUDGES - GERM SHIELD
ELECTION - THERMOMETERS

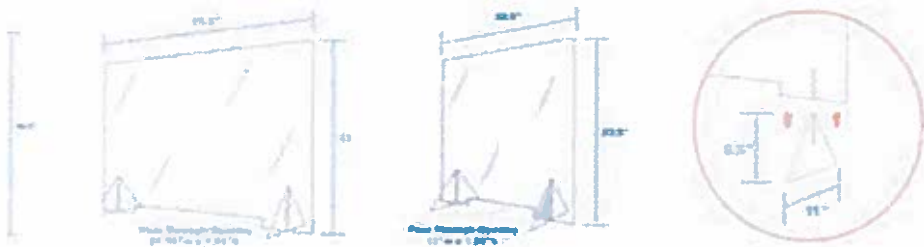
Passed and approved in Commissioners Court by a vote of _____ aye and _____ nay on this _____ day of _____, 20__.

Recorded By
Caldwell County Judge

Attested By
Caldwell County Clerk



**Pass Through Opening
12" w x 1.25" h**



TeamShield Sneeze Guard

TeamShield is the ideal solution for protecting your staff and custo from the rapid spread of airborne bacterial germs caused by sneez and coughing. These protective acrylic shields are designed as a defensive barrier that allows for commerce interactions while easir the concerns of your employees and customers.

TeamShield products include both the acrylic divider and base.

BUY MORE, SAVE MORE

Increase your quantity and watch the price go down!

\$99.00 – \$189.00

Select Size

- 23.5" x 23.5"
- 35.5" x 23.5"
- 35.5" x 35.5"
- 47.5" x 23.5"

Clear

\$99.00

1

Add to cart

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\$99.00 - \$189.00

Select Size

23.5" x 23.5"

35.5" x 23.5"

35.5" x 35.5"

47.5" x 23.5"

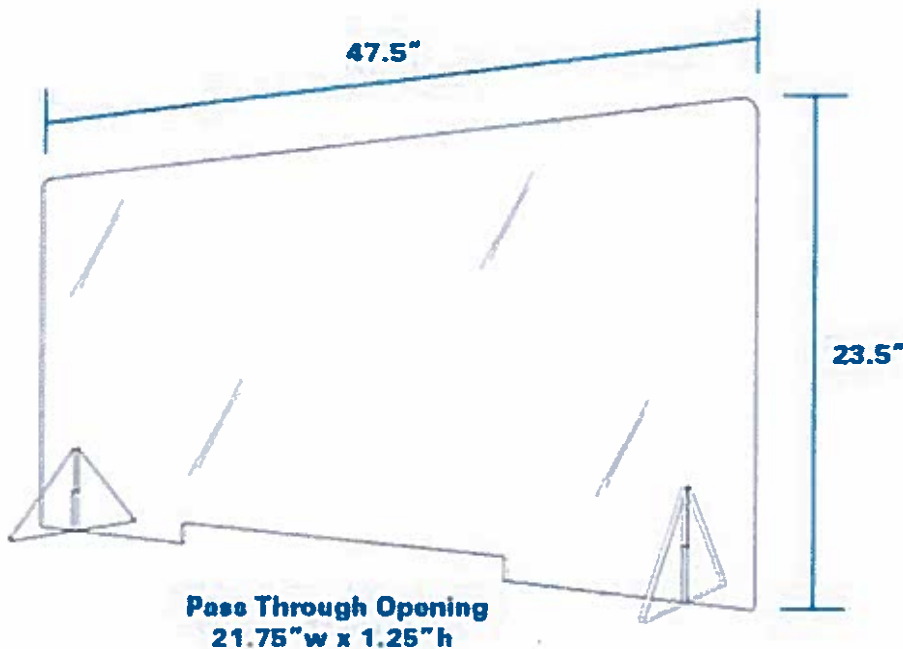
Clear

\$168.00

4

Add to cart

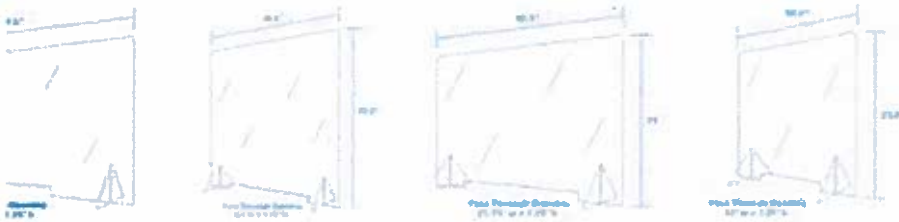
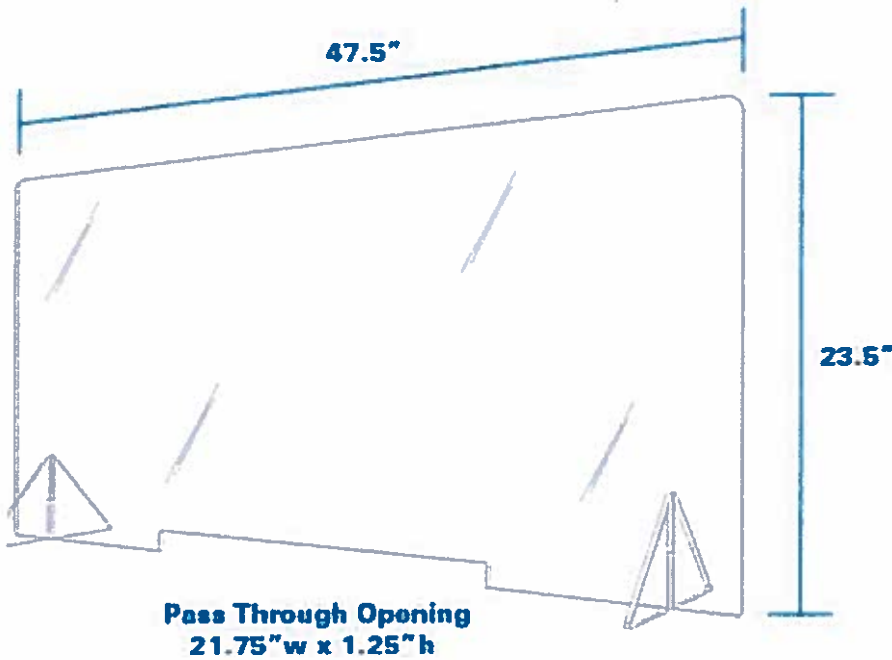
Share this item:



[Deals](#) [Business Plus](#) [Add People](#) [Gift Cards](#) [Help](#)

for Baby Kids and Adults Accurate Instant Reading Forehead Thermometer with LCD

[Compare with similar items](#)



TeamShield Sneeze Guard

TeamShield is the ideal solution for protecting your staff and customers from the rapid spread of airborne bacterial germs caused by sneezing and coughing. These protective acrylic shields are designed as a defensive barrier that allows for commerce interactions while easing the concerns of your employees and customers.

TeamShield products include both the acrylic divider and base.

TeamShields products are shipped same day if order is received by 1pm EST.

Made in the USA

BUY MORE, SAVE MORE

Increase your quantity and watch the price go down!

\$99.00 – \$189.00

Select Size

23.5" x 23.5"

35.5" x 23.5"

35.5" x 35.5"

47.5" x 23.5"

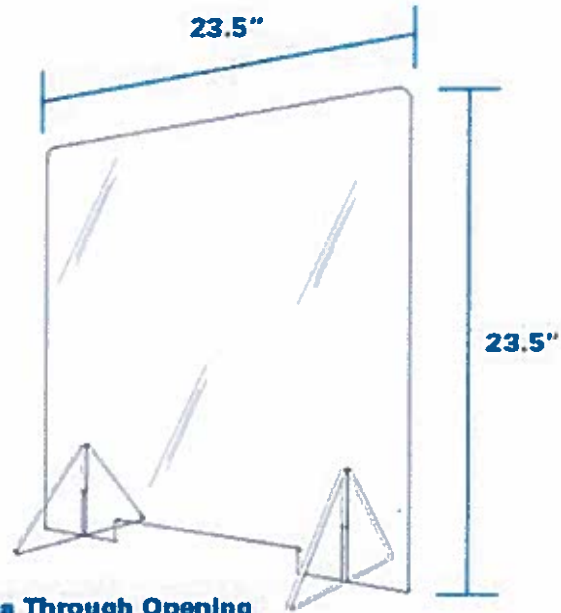
Clear

\$162.96 ~~\$168.00~~

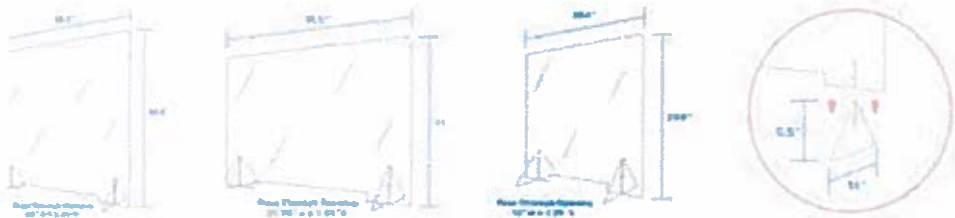
8

Add to cart

Share this item:



Pass Through Opening
12" w x 1.25" h



TeamShield Sneeze Guard

TeamShield is the ideal solution for protecting your staff and customers from the rapid spread of airborne bacterial germs caused by sneezing and coughing. These protective acrylic shields are designed as a defensive barrier that allows for commerce interactions while easing the concerns of your employees and customers.

TeamShield products include both the acrylic divider and base.

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Made in the USA

BUY MORE, SAVE MORE

Increase your quantity and watch the price go down!

\$99.00 – \$189.00

Select Size

- 23.5" x 23.5"**
- 35.5" x 23.5"
- 35.5" x 35.5"
- 47.5" x 23.5"

Clear

\$99.00

2

Add to cart

15. Discussion/Action to approve Budget Amendment #47 to move money from Community Collection Events to Postage and Disposal Fees for Code Investigator.
Speaker: Judge Haden/ Mike Bittner/ Barbara Gonzales; Cost: Net Zero; Backup: 4

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to accept BA # 47 to move money from Community Collection Events to Postage and Disposal Fees for Code Investigator

1. **Costs:**

Actual Cost or Estimated Cost \$ \$3,000.00(net zero)

Is this cost included in the County Budget? no

Is a Budget Amendment being proposed? yes

2. **Agenda Speakers:**

	Name	Representing	Title
(1)	Judge Haden		
(2)	Mike Bittner		
(3)	Barbara Gonzales		

3. **Backup Materials:** None To Be Distributed 84 total # of backup pages
(including this page)

4.  Date 6/12/2020
Signature of Court Member Date

CALDWELL COUNTY
BUDGET TRANSFER / AMENDMENT REQUEST
FY 2019-2020

DATE: June 23, 2020

DEPARTMENT: 6640 CODE INVESTIGATOR

A	B	C	D	E
FUND/DEPARTMENT/LINE <i>(EX.001-xxxx-xxxx)</i>	Account Description	CURRENT BUDGET AMOUNT <i>(Total budgeted amount)</i>	REQUESTED CHANGE <i>(add/subtract)</i>	REVISED BUDGET AMOUNT <i>(NEW budgeted amount)</i>
001-6640-3162	COMMUNITY COLL EVENTS	10,000.00	(3,000.00)	7,000.00
001-6640-3120	POSTAGE	800.00	1,000.00	1,800.00
001-6640-3151	DISPOSAL FEES	2,500.00	2,000.00	4,500.00
TOTALS		\$ 13,300.00	\$ -	\$ 13,300.00

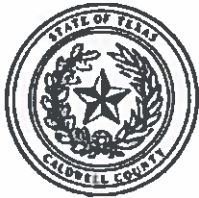
EXPLAIN SPECIFICALLY WHY MONIES ARE BEING TRANSFERRED INTO EACH LINE:

PROJECT FYE 9.30.20
DUE TO INCREASE IN POSTAGE AND DISPOSAL

Passed and approved in Commissioners Court by a vote of _____ aye and _____ nay on this _____ day of _____, 2020.

Recorded By
Caldwell County Judge

Attested By
Caldwell County Clerk



Caldwell County, TX

Detail vs Budget Report Account Summary

Date Range: 10/01/2019 - 06/12/2020

Account	Name	Encumbrances	Fiscal Budget	Beginning Balance	Total Activity	Ending Balance	Budget Remaining	% Remaining
001 - GENERAL FUND								
Expense								
001-6640-1020	APPOINTED OFFICIAL	0.00	41,990.00	0.00	28,839.05	28,839.05	13,150.95	31.32 %
001-6640-1040	CLERICAL AND ASSISTANTS	0.00	38,000.00	0.00	15,492.26	15,492.26	22,507.74	59.23 %
001-6640-1110	LONGEVITY	0.00	500.00	0.00	500.00	500.00	0.00	0.00 %
001-6640-1115	Phone Stipend	0.00	1,320.00	0.00	795.86	795.86	524.14	39.71 %
001-6640-1150	OVERTIME	0.00	1,000.00	0.00	137.02	137.02	862.98	86.30 %
001-6640-2010	SOCIAL SECURITY & MEDICARE TAX	0.00	6,366.00	0.00	3,350.81	3,350.81	3,015.19	47.36 %
001-6640-2020	GROUP MEDICAL INSURANCE	0.00	8,378.00	0.00	8,113.85	8,113.85	264.15	3.15 %
001-6640-2030	RETIREMENT	0.00	3,661.00	0.00	2,145.46	2,145.46	1,515.54	41.40 %
001-6640-3110	OFFICE SUPPLIES	0.00	600.00	0.00	434.08	434.08	165.92	27.65 %
001-6640-3120	POSTAGE	0.00	800.00	0.00	1,083.40	1,083.40	-283.40	-35.43 %
001-6640-3140	UNIFORMS	0.00	400.00	0.00	319.93	319.93	80.07	20.02 %
001-6640-3151	DISPOSAL FEES	603.25	2,500.00	0.00	2,139.25	2,139.25	-242.50	-9.70 %
001-6640-3162	COMMUNITY COLLECTION EVENTS	0.00	10,000.00	0.00	467.50	467.50	9,532.50	95.33 %
001-6640-4260	TRANSPORTATION	0.00	3,000.00	0.00	1,588.34	1,588.34	1,411.66	47.06 %
001-6640-4610	RENTALS	0.00	5,000.00	0.00	4,707.25	4,707.25	292.75	5.86 %
001-6640-4810	TRAINING	0.00	800.00	0.00	642.00	642.00	158.00	19.75 %
001-6640-5310	MACHINERY AND EQUIPMENT	3,738.67	8,870.00	0.00	5,090.46	5,090.46	40.87	0.46 %
Expense Totals:		4,341.92	133,185.00	0.00	75,846.52	75,846.52	52,996.56	39.79 %
001 - GENERAL FUND Totals:		4,341.92	133,185.00	0.00	75,846.52	75,846.52	52,996.56	39.79 %
Report Total:		4,341.92	133,185.00	0.00	75,846.52	75,846.52	52,996.56	39.79 %

Detail vs Budget Report

Date Range: 10/01/2019 - 06/12/2020

Fund Summary

Fund	Encumbrances	Fiscal Budget	Beginning Balance	Total Activity	Ending Balance	Budget Remaining	% Remaining
001 - GENERAL FUND	4,341.92	133,185.00	0.00	75,846.52	75,846.52	52,996.56	39.79 %
Report Total:	4,341.92	133,185.00	0.00	75,846.52	75,846.52	52,996.56	39.79 %

16. Discussion/Action to approve Budget Amendment #48 to move money from Clerical and Assistants to ADA-Staff-Sal Supplement expense line item for District Attorney. **Speaker: Judge Haden/ Amanda Montgomery/ Michaele Howard/ Barbara Gonzales; Cost: Net Zero; Backup: 3**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent
- Discussion/Action
- Executive Session
- Workshop
- Public Hearing

What will be discussed? What is the proposed motion?

to accept BA # 48 to move money from Clerical and Assistants to ADA-Staff-Sal Supplement expense line item for District Attorney

1. Costs:

Actual Cost or Estimated Cost \$ \$6,980.00(net zero)

Is this cost included in the County Budget? no

Is a Budget Amendment being proposed? yes

2. Agenda Speakers:

Name	Representing	Title
(1) Judge Haden		
(2) Amanda Montgomery-Michele Howard		
(3) Barbara Gonzales		

3. Backup Materials: None To Be Distributed 3 total # of backup pages (including this page)

4. 
Signature of Court Member

6/12/2020
Date



Fred H. Weber
Criminal District Attorney
Caldwell County Judicial Center
1703 S. Colorado Street, Box #5
Lockhart, Texas 78644
(512)398-1811 FAX (512)398-1814

CRI PAY

September 24, 2019

Barbara Gonzales, Auditor
Caldwell County

Please note the District Attorney's office request the annual payroll supplement from the county in the amount of \$6,980.00. This amount will cover the State Supplement Payroll shortage for fiscal year 2019-2020. Please make check payable to Criminal District Attorney Payroll Account.

This amount is needed to meet our obligation in Supplement Payroll due to the Texas Comptrollers reduced apportionment to our county.

Sincerely,

Michele Howard
Legal Assistant
Criminal District Attorney
Caldwell County

Please make effective
Oct 1, 2019

Pd on ck # 79376
10-14-19

001-3200-1120

OK
Jan Bower

17. Discussion/Action to approve Budget Amendment #49 for donation for wedding services performed by Caldwell County Judge. **Speaker: Judge Haden; Cost: Net Zero; Backup: 4**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to accept donation for wedding services performed by County Judge

Budget Amendment # 49

1. **Costs:**

Actual Cost or Estimated Cost \$ none

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

Name	Representing	Title

(1) Judge Haden

(2) _____

(3) _____

3. **Backup Materials:** None To Be Distributed 84 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/10/2020
Date

CALDWELL COUNTY
BUDGET TRANSFER / AMENDMENT REQUEST
FY 2019-2020

DATE: June 23, 2020

DEPARTMENT: 001 GENERAL FUND

A	B	C	D	E
FUND/DEPARTMENT/LINE <i>(EX. 001-xxxx-xxxx)</i>	Account Description	CURRENT BUDGET AMOUNT <i>(Total budgeted amount)</i>	REQUESTED CHANGE <i>(add/subtract)</i>	REVISED BUDGET AMOUNT <i>(NEW budgeted amount)</i>
001-6000-0990	MISCELLANEOUS REVENUE	(2,000.00)	(50.00)	(2,050.00)
TOTALS		\$ (2,000.00)	\$ (50.00)	\$ (2,050.00)

EXPLAIN SPECIFICALLY WHY MONIES ARE BEING TRANSFERRED INTO EACH LINE:

To receive RW 44571 Donations Revenue

Passed and approved in Commissioners Court by a vote of _____ aye and _____ nay on this _____ day of _____, 2020.

Recorded By _____
Caldwell County Judge

Attested By _____
Caldwell County Clerk



Caldwell County, TX

End Of Day Journal Register

Receipt Detail

Packet: CLPKT11971 - 44571 DONATION 6/8/20

Posting Date: 6/8/2020

Summaries

Terminal Summary

Terminal Number	Recpt Count	Tendered Amount	Applied Amount	External Amount	Change
2	1	50.00	50.00	0.00	0.00
Terminal Totals:	1	50.00	50.00	0.00	0.00

Operator Summary

Operator	Transaction Code - Description	Trans. Count	Applied Amount	External Amount
Deputy Treasurer	CASH - Cash Received	1	50.00	0.00
	Operator Transaction Totals:	1	50.00	0.00
	Transaction Totals:	1	50.00	0.00

Taken By Summary

Taken By	Count	Applied Amount
Darlene Morris	1	50.00
Total Receipts:	1	50.00

Transaction Summary

Transaction Code	Trans. Count	Applied Amount	External Amount
CASH - Cash Received	1	50.00	0.00
Transaction Totals:	1	50.00	0.00

Product Code Summary

Product Code	Trans. Count	Applied Amount
CASH - CASH PAYMENT	1	50.00
Product Code Totals:	1	50.00

Batch Payment Summary

Batch: B00011962 -44571 DONATION 6/1 Operator: Deputy Treasurer

Payment Method	Pmt. Count	Tendered Amount	(-) Total Cash	(=) Total Non-Cash
CASH - Cash	1	50.00		
Batch Payment Method Totals:	1	50.00	50.00	0.00

Payment Summary

Payment Method	Pmt. Count	Tendered Amount	(-)	Total Cash (=)	Total Non-Cash
CASH - Cash	1	50.00			
Payment Method Totals:	1	50.00		50.00	0.00

Endorsement Code Summary

Endorsement Code	Payment Method	Pmt. Count	Tendered Amount	(-)	Total Cash (=)	Total Non-Cash
MM Account - Money Market Account	CASH - Cash	1	50.00			
	Subtotal MM Account :	1	50.00		50.00	0.00
	Endorsement Code Totals:	1	50.00		50.00	0.00

General Ledger Distribution

Posting Date: 6/8/2020

Account Number	Account Name	Posting Amount	IFT
Fund: 001 - GENERAL FUND			
001-1001	CLAIM ON POOLED CASH	50.00	Yes
001-1210	ACCDUNTS RECEIVABLE	-50.00	
	001 Total:	0.00	
Fund: 999 - POOLED CASH			
999-1002	POOLED CASH-MM ACCT	50.00	
999-2060	DUE TO GENERAL FUND	-50.00	Yes
	999 Total:	0.00	
	Distribution Total:	0.00	

18. Discussion/Action to discuss the disposition of outstanding jury checks.
Speaker: Judge Haden/ Barbara Gonzales; Cost: None; Backup: 3

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?
to discuss disposition of outstanding jury checks.

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
(1)	Judge Haden		
(2)	Barbara Gonzales		
(3)			

3. Backup Materials: None To Be Distributed 3 total # of backup pages
(including this page)

4.  _____ Date 6/17/2020

Jury Bank account is currently over \$11,000 in outstanding checks dating back to December 2013 to May 2019.

Government Code 61.001(f) states these checks are void after 90 days and considered forfeited and void.

It is up to Commissioner's Court to determine if these funds should be placed in County's jury fund, general fund, or any other county fund that can be legally placed.

Government Code 61.001(f)

Sec. 61.001. REIMBURSEMENT OF EXPENSES OF JURORS AND PROSPECTIVE JURORS

(f) A reimbursement for expenses under this section is not a property right of a person who reports for jury service for purposes of Chapters 72 and 74, Property Code. If a check, instrument, or other method of payment authorized under Section 113.048, Local Government Code, representing a reimbursement under this section is not presented for payment or redeemed before the 90th day after it is issued:

(1) the instrument or other method of payment is considered forfeited and is void; and

(2) the money represented by the instrument or other method of payment may be placed or retained in the county's jury fund, the county's general fund, or any other fund in which county funds can be legally placed, at the discretion of the commissioners court.

19. Discussion/Action to approve the Caldwell County Statement of Financial Goals and Policies. **Speaker: Judge Haden/ Barbara Gonzales; Cost: None; Backup: 20**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

to ~~approve~~ approve the Caldwell County Statement of Financial Goals and Policies.

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	<u>Name</u>	<u>Representing</u>	<u>Title</u>
(1)	<u>Judge Haden</u>		
(2)	<u>Barbara Gonzales</u>		
(3)	_____		

3. Backup Materials: None To Be Distributed 20 total # of backup pages (including this page)

4.  _____
Signature of Court Member

6/10/2020 _____
Date

CALDWELL COUNTY

STATEMENT OF FINANCIAL GOALS AND POLICIES

ORGANIZATIONAL GOAL STATEMENT

The overall financial and service goals of Caldwell County are to provide the full range of statutorily required services to its citizens while maintaining the lowest prudent property tax rate. The County intends to continue to expand non-tax revenues to allow for budgetary growth as dictated both by the growth in the County's population and the growth in the demand for the County's services. The County will insure that budgetary growth is balanced by increases in demand for services. Caldwell County will provide for expansion and renewal of its infrastructure through the use of long-term debt when it is considered appropriate and fiscally responsible.

I. GENERAL POLICIES

The County will operate on a fiscal year which begins on October 1 and ends on September 30.

The County will conduct its financial affairs in conformity with State and Federal laws, and this Statement of Financial Policy, which shall be approved by Commissioners Court and reviewed on an annual basis as part of the budget process.

II. ACCOUNTING, AUDITING, AND FINANCIAL PLANNING

The Caldwell County Auditor's Office will continue to maintain records on a basis consistent with accepted principles and standards for local government accounting, as determined by the Governmental Accounting Standards Board (GASB) and Government Finance Officers Association (GFOA).

Regular monthly and annual financial reports are issued summarizing financial activity by fund, and department, and comparing actual resources and expenditures with budgeted amounts, as required by Texas Local Government Code sections 114.025, 111.091 and 111.092.

The Auditor's Office provides monthly reports on the total cost of specific services by type of expenditure and by fund, in accordance with sections 114.025, 111.091 and 111.092.

A financial audit will continue to be performed annually by an independent public accounting firm and an official opinion and annual financial report will continue to be published and issued, as authorized by section 115.043.

Caldwell County will continue to identify areas for evaluation efforts, by staff, committees, or consultants, in order to judge the effectiveness and efficiencies of County services.

Cost benefit studies will be conducted, where appropriate and applicable, on non-recurring expenditures and capital project.

Full disclosure will continue to be provided in the annual financial and budget reports and bond representations, in accordance with sections 115.043 and 114.025, 111.091 and 111.092.

III. BUDGETING POLICIES

Budgetary Basis – The County’s budgetary basis and accounting records are maintained on a modified accrual basis, and organized and operated on a fund basis in accordance with generally accepted accounting principles. Encumbrance accounting is utilized for materials, goods and services documented by purchase orders or contracts. The County will increase the subsequent year’s appropriations, but only if necessary, to complete these transactions. The approved annual budget with amendments as approved by the Commissioners Court is the management control device utilized by the County. Annual appropriated budgets are adopted for the General, Special Revenue, and Debt Service funds. All annual appropriations lapse at fiscal year-end. Encumbrance accounting, under which funds are reserved from purchase orders, contracts, and other commitments, is employed in these funds and as of September 30, encumbrances are subject to re-appropriations in the budget of the subsequent year.

The County budgets resources on a fiscal year which begins October 1 and ends on the following September 30th.

Budget guidance is distributed, and budget module training is provided, for annual budget preparation, which includes forms and instructions to County Departments after the Budget Calendar is approved by Commissioners Court each year. Departments and Elected Officials must return their proposals as instructed by the County Judge, Budget Officer.

The recommended budget shall be prepared and distributed to the Commissioners Court no later than the second regularly scheduled meeting in July of the preceding fiscal year.

The proposed budget estimate shall be presented in the following format:

Revenue estimates by major item.

Operating and maintenance expenditures by object code, major expense categories, functionally related departments and program summaries.

Debt Service summarized by issues detailing principal, interest and reserve amount by fund.

The proposed budget estimate shall also contain information regarding:

Proposed personnel staffing levels.

A detailed listing of capital equipment to be purchased by each department.

A detailed schedule of capital projects.

Any additional information, data, or analysis requested of management by the Commissioners Court.

The proposed budgeted revenues shall be provided by the Auditor’s Office including ad valorem taxes, grant revenues, and inter-fund transfers.

The Commissioners Court shall adopt the budget by Court Order prior to October 1.

The Caldwell County budgeting procedures attempt to identify distinct functions and activities performed by the County and to allocate budget resources adequate to perform these functions and activities at a specified level of service.

The County will continue to integrate performance measurement and productivity indicators with the budget process where appropriate.

The committed, but not yet received purchases as of September 30th will be re-appropriated in the subsequent fiscal year prepared by the Purchasing Agent with appropriate Budget Amendment authorized and/or reviewed by the Budget Officer and County Auditor.

Any transfer shall ONLY be made when it is submitted on the appropriate Budget Transfer / Amendment Request Form. If the request is over \$1,000, it will be submitted to the County Commissioners for final approval. The Budget Transfer / Amendment Request Form must be submitted four (4) business working days prior to the agenda deadline.

IV. REVENUES AND TRANSFERS AND POLICIES

Caldwell County will maintain a diversified and stable revenue system to shelter it from short-term fluctuations in any one revenue source by doing the following:

Establishing user charges and fees as permitted by law at a level related to the cost of providing that service.

Pursuing legislative change, where necessary, to permit increases in user charges and fee.

Aggressively collecting property tax revenues, including the filing of suit where appropriate and necessary, as authorized by the Texas Property Tax Code.

Caldwell County will pay for all current expenditures with current resources as required by Article XI, Section 7 of the Texas Constitution, and by Texas Local Government Code sections 111.091-111.092.

Transfers of monies between funds will only be accomplished after approval of the Commissioners Court.

The County will support the majority of operations of the road and Bridge districts from the vehicle registration fee authorized by the Texas Legislature, and property taxes.

V. CONTINGENCY FUND POLICIES

The county will maintain an unappropriated contingency to provide for small increases in service delivery costs as well as unanticipated needs that may arise throughout the year.

THEREFORE, IT WILL BE NECESSARY FOR OFFICIALS AND DEPARTMENT HEADS TO REVIEW AND CONTROL EXPENDITURES SUCH THAT THE RATE OF EXPENDITURE DOES NOT EXCEED THE APPROVED BUDGET.

Cases of anticipated material deviation should be covered by a request for a budget amendment. This request shall be from the Department Head in writing and include justification for such action. Such requests should be submitted to the Budget Officer for initial review, they will then process the request and forward to Commissioners Court for their consideration and approval.

VI. PERSONNEL POLICIES

The number of employees on the payroll shall not exceed the total number of positions approved unless authorized by Commissioners Court. All personnel actions shall at all times be in strict conformance with applicable federal, state, and county policies.

Deletion and downgrades of positions may occur at any time during the fiscal year at the department head or elected official's request or if a review of workload statistics indicates that a reduction in force is practical in a department. Reductions in elected official's budgeted positions will only be accomplished with their approval after the budget is adopted.

Additions, position reclassifications, reorganizations, and equity adjustments must be presented with the initial budget request. Exceptions to this policy will only be allowed with Court approval.

The Court may institute a freeze during the fiscal year on hiring, promotions, transfers and capital equipment purchases. Such action will be used arbitrarily and will allow for exceptions in appropriate areas to comply and emergency needs such as natural disasters and/or loss of major revenue source.

VII. FIXED ASSET POLICES

All purchases of physical assets with a value of \$5,000 (five thousand dollars) except computer software shall be placed on the County inventory.

The County will maintain these assets at a level adequate to protect Caldwell County's capital investment and to minimize future maintenance and replacement costs by:

Providing for adequate maintenance of capital equipment and equipment replacement under the above stated amount in the annual operating budget.

Capital expenditures for projects and equipment are budgeted by item or project and must be spent accordingly. Any request for unbudgeted capital equipment or projects throughout the fiscal year must be submitted to the Budget Officer and approved by the Commissioners Court as a budget amendment prior to a requisition being presented to Purchasing.

Where possible, items in good useable condition placed in surplus will be used:

To supplement expenditure for new, budgeted capital purchases.
To supplement expenditure for replacement/budgeted capital purchases.
To supply needed unbudgeted new and replacement equipment.

VIII. DEBT MANAGEMENT POLICIES

CALDWELL COUNTY, TEXAS DEBT MANAGEMENT POLICY

Caldwell County recognizes the foundation of any well-managed debt program is a comprehensive debt policy. A debt policy sets forth the parameters for issuing debt and managing outstanding debt, and it provides guidance to decision makers regarding the timing and purposes for which debt may be issued, types and amounts of permissible debt, method of sale that may be used and structural features that may be incorporated.

POLICY SUMMARY

Caldwell County will adhere to the following specific policy statements with regards to (1) conditions for debt issuance; (2) restrictions on debt issuance; (3) debt service limitations; (4) limitations on outstanding debt; (5) debt structure; (6) the debt issuance process; and (7) debt maintenance procedures.

Conditions for debt issuance – The County will consider the use of debt financing for capital improvement projects. Long-term borrowing will not be used to finance current operations or normal maintenance. Debt financing may include general obligation bonds, revenue bonds, certificate of obligation, certificates of participation, tax notes, lease/purchase agreements, and other obligations permitted to be issued or incurred under Texas law. The County shall consider refunding outstanding bonds if one or more of the following conditions exist: (1) present value savings are at least three percent (3%), of the par amount of the refunding bonds; (2) the bonds to be refunded have restrictive or outdated covenants; or (3) restructuring debt is deemed to be desirable.

Restrictions on debt issuance - Proceeds from long-term debt will not be used for current ongoing operations.

Debt Service Limitations – In evaluating debt capacity, general-purpose annual debt service payment should generally not exceed twenty percent (20%) of the County's total budgeted expenditures for all funds.

Limitations on Outstanding Debt - As provided in the Constitution of the State of Texas, the Net Bonded Debt of Caldwell County shall not exceed twenty-five percent (25%) of the net value of the taxable real property of the County.

Characteristic of Debt Structure – The County will design the repayment of its overall debt so as to recapture rapidly its credit capacity for future use. The County shall strive to repay at least 20 percent (20%) of the principal amount of its general obligation debt within five years and at least forty percent (40%) within ten years. The scheduled maturity of individual debt issued shall not exceed the expected useful life of the capital project of asset(s) financed. Also, the County shall consider purchasing bond insurance for debt issues when the present value of the estimated debt service savings from insurance (to be derived) is equal to or greater than the insurance premium.

Debt Issuance Process – The County shall use a competitive bidding process in the sale of debt unless market conditions or the nature of the issue, such as refunding bonds, warrants a negotiated sale. The County may also privately place bonds with banks through a competitive

bidding process should that method be preferable financially. The County will employ outside financial specialists, including financial advisors and bond counsel, to assist it in developing a bond issuance strategy, preparing bond documents and marketing bonds to investors.

Debt Maintenance Responsibilities – The County will seek to maintain and, if possible, improve our current bond ratings in order to minimize borrowing costs and preserve access to credit. Caldwell County will adhere to a policy of full public disclosure with regard to the issuance of debt, and the County will meet all requirements for continuing disclosure on debt of the County.

CALDWELL COUNTY, TEXAS
BONDED DEBT COMPLIANCE MANAGEMENT POLICY

Caldwell County acknowledges and will abide by any federal or state law regarding tax-exempt bonds.

POLICY SUMMARY

Caldwell County will adhere to the following specific policy statement with regards (1) separate record keeping per bond issuance; (2) not mingling bond issuance money; (3) the use of bond proceeds only for their approved purposes; (4) the intent to use bond funds within three (3) years of issuance; (5) meeting post-issue reporting requirements; (6) keeping interest earning with bond principal or debt service; (7) maintaining an interest and sinking fund for all tax-exempt debt; and (8) maintaining the tax-exempt status of all tax-exempt outstanding bonded debt of County.

Separate Accounting – The County will keep separate financial records of each bond issuance. A construction fund will be maintained for each bond issuance in the County’s general ledger, the fund will be accounted for separately from all other funds of the county, and the fund will be used solely to pay costs of the projects for which the debt obligations were issued.

Not Mingling Bond Funds – Bond proceeds will not be co-mingled with any other County funds.

Approved Purposes – Bond proceeds will only be used for allowable purposes as specified by bond election and bond order authorizing the issuance of the bonds.

Intent to Use within Three Years of Issuance – Caldwell County intends to use bond proceeds for their approved purposes within three (3) years of their issuance.

Post-Issue Reporting Requirements – The County will adhere to all reporting requirements and deadlines that are applicable to tax exempt bonds. Specifically, Caldwell County will comply with the requirements of Securities and Exchange Commission Rule 15c2-12 which requires the filing of annual financial reports and other financial data and the filing of any required material events notices with each agency designated as an information repository. Caldwell County will also comply with US Treasury Regulation Section 148 which requires the computation and payment of any arbitrage rebate owed no less frequent than five (5) years after issuing any tax-free debt.

Interest Earned Remains with Principal or Debt Service – Interest earned on bond proceeds will remain with the bond principal and will be used only to pay any cost overruns on approved projects, to fund new projects meeting the usage criteria in the original bond indentures, or it will be specified to go towards the payment of Debt Service.

Interest and Sinking Fund – Caldwell County will levy a tax on all taxable property in the County to pay principal of and interest on bonds or debt instruments issued. Amounts collected from the tax levied will be deposited to the credit of the Interest and Sinking Fund maintained in the accounting records of the County. Caldwell County will maintain its Interest and Sinking Fund in a manner to a proper matching of revenues and debt service payments on its debt issues. Specifically, the Interest and Sinking fund will be depleted at least once each bond year

to the amount of the allowable carryover, all amounts deposited to the fund will be expended within twelve months of receipt, and all amounts received from the investment of the fund will be deposited to the fund and expended within twelve months.

Maintenance of Tax-Exempt Status - Caldwell County shall not use, permit the use, or omit the use the gross proceeds of any debt issuance in a manner which if allowed or omitted would cause the interest on any tax-exempt bond or debt instrument of the County to become includable in the gross income of the owner of the bond for federal income tax purposes The County specifically will comply with bond covenants which prohibit: (1) private use or private payments of assets constructed or acquired with debt proceeds; 2) private loans of bond proceeds to any person other than a state or local government; (3) investment of bond proceeds in any investment with a yield that exceeds that of the bonds; (4) taking any actions that would cause the bonds to be federally guaranteed within the meaning of section 149(b) of the Internal Revenue Code; and (5) taking any unauthorized action having the effect of diverting arbitrage profits from payment to the US Treasury, Caldwell County will maintain its financial records until three (3) years after final payment of all bonds to show compliance with federal and state laws regarding tax-exempt debt. Caldwell County will allow for the issuance of taxable bond which are exempt from these requirements.

IX. INVESTMENT AND CASH MANAGEMENT

The Treasurer's Office will continue to collect, disburse and deposit all funds on a schedule which insures optimum cash availability, in accordance with Texas Local Government Code sections 113.001-005, 113.021-024, 113.041-047, 113.065, and 113.901.

The County Treasurer shall handle all original reconciliation of Caldwell County bank accounts with the Depository Bank and shall resolve any financial difference between Caldwell County and the Depository Bank.

The Caldwell County Investment Officer as authorized by the Commissioners Court and shall invest the funds of Caldwell County to achieve the highest and best yield, while at the same time maintaining the security and integrity of said funds.

Caldwell County shall maintain a written Caldwell County Investment Policy, as approved by the Commissioners Court, to achieve the highest and best yield, while at the same time, maintaining the security and integrity of said funds.

The County Treasurer will maintain an original copy of all security and/or surety pledges made by the Depository Bank in behalf of Caldwell County funds.

The County Treasurer will maintain an original copy of all security advice for all Caldwell County investment transactions.

There shall be a Caldwell County Investment Committee, consisting of the County Treasurer, County Auditor, Budget Officer, County Attorney and a citizen appointed by the Commissioners Court.

The County Auditor's Office will continue to provide regular information concerning the cash position and investment performance as required by Texas Local Government Code sections 114.025, 111.091, and 111.092.

Caldwell County conducts its treasury activities with financial institution(s) based upon written contracts which specify compensating balances, service charges, term, and other conditions as authorized by the Local Government Code inclusive of the Revised Statutes of Texas.

X. GENERAL FUND UNRESERVED FUND BALANCE POLICY

CALDWELL COUNTY, TEXAS GENERAL FUND UNRESERVED FUND BALANCE POLICY

It is essential that governments maintain adequate levels of fund balance to mitigate current and future risks (e.g., revenue shortfalls and unanticipated expenditures) and to ensure stable tax rates. Fund balance levels are a crucial consideration, too, in long-term financial planning. In most cases, discussions of fund balance will properly focus on a government's general fund.

Credit rating agencies carefully monitor levels of fund balance and unreserved fund balance in a government's general fund to evaluate a government's continued creditworthiness. Likewise, laws and regulations often govern appropriate levels of fund balance and unreserved fund balance for state and local governments.

I. POLICY

The GASB released Statement 54, "Fund Balance Reporting and Governmental Fund Type Definitions". This Statement is intended to improve the usefulness of the amount reported in fund balance by providing more structured classifications.

The purpose of this policy is to establish operating and reporting guidelines for the fund balances of the governmental funds for Caldwell County, Texas.

The county governmental-fund financial statements will present fund balances classified in a hierarchy based on the strength of the constraints governing how those balances can be spent. These classifications are listed below in descending order of restrictiveness:

Nonspendable Fund Balance: This classification includes amounts that cannot be spent because they: (a) are not in spendable form (e.g., inventories and prepaid items); (b) are expected to be converted into cash within the current period or at all (e.g., long-term receivables); or (c) are legally or contractually required to be maintained intact (e.g., the non-spendable corpus of an endowment).

Restricted Fund Balance: This classification includes amounts subject to usage constraints that have either been: (a) externally imposed by creditors (e.g., through a debt covenant), grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation.

Committed Fund Balance: This classification includes amounts that are constrained to use for specific purposes pursuant to formal action of Commissioners Court¹. These amounts cannot be used for other purposes unless the Court removes or changes the constraints via the same a type of action used to initially commit them.

Assigned Fund Balance: This classification includes amounts intended by the County for use for a specific purpose but which do not qualify for classification as either restricted or committed. The intent can be expressed by Commissioners court or by a Court designee (e.g., County Auditor).² This classification applies to the positive

unrestricted and uncommitted fund balances of all governmental funds except the General Fund.

Unassigned Fund Balance: This classification applies to the residual fund balance of the General Fund and to any deficit fund balances of other governmental funds.

Order of Spending: Where appropriate, Caldwell County will typically use restricted, committed, and/or assigned fund balances, in that order, prior to using unassigned resources, but it reserves the right to deviate from this general strategy.

Minimum Fund Balance: Caldwell County generally aims to maintain the following minimum fund balance:

General Fund: Unassigned fund balance of approximately 2.5 to 4.5 months of budgeted expenditures for the fiscal year, to be used for unanticipated needs.

1. A commitment of fund balance requires formal action as to purpose but not as to amount; the latter may be determined and ratified by the Court at a later date. This is often important near year-end, when a purpose or need is known but a cost is not.

2. An assignment of fund balance implies intent of Commissioners Court, but operationally, the ability to implement the intent may be delegated to one or more persons.

II. PROCEDURES

A goal of each year's budgeting process will be to adopt a budget that maintains compliance with the stated General fund unreserved fund balanced policy.

Specific County financial conditions, economic conditions, or special initiatives may be considered reasons for temporary non-compliance with this policy.

In the event of either planned or unplanned non-compliance, it is the County's intention to take action during the annual budget process to reach compliance with two (2) annual budget cycles.

Actions in the budget process available to increase the unreserved General Fund balance may include increasing taxes decreasing spending in specific areas, dedicating one-time revenues to fund reserves or making transfers of excess fund balances from other funds.

In the event that the level of unreserved General Fund balance is judged to be in excess of the amount acquired by this policy, amounts over that required may be used to fund one-time, non-recurring expenditures such as acquisition of capital items. Excess fund balances will not be used to fund recurring operating expenditures.

XI. CAPITAL BUDGET IMPACT ON OPERATING BUDGET

All Capital Improvement Program requests must include the operating budget impact of the request including but not limited to additional staffing, operating expenses as well as any cost savings anticipated if the request is approved and funded.

A Capital Improvement request form must be submitted with the overall capital project justification and operating expenses data. Projects without sufficient data will not be considered.

Operating expenses for capital projects will be funded on a pay-as-you-go basis for annual, recurring maintenance type expenses.

XII. INTERNAL GUIDELINES FOR MANAGEMENT OF FEDERAL AND/OR STATE FUNDS

All costs charged by the County must be necessary, reasonable, allowable, and allocable to all Federal and/or State grant programs received administered by the County. The County must assure that all costs are appropriate and eligible including but not limited to the following areas of concern:

- Administrative requirements - Including duplication of benefits requirements, provisions related to charging pre-award costs, conflict of interest, reporting fraud, and distinction between agencies/government components, contractors, developers, and beneficiaries;
- Recordkeeping and Reporting requirements - Including records retention and financial reporting requirements;
- Procurement requirements - Including requirements related to bonding, insurance, suspension and debarment;
- Contract conditions;
- Force Account - Including requirements for tracking, documenting, and charging personnel costs and applicable fringe benefits and classification, purchasing, tracking, insuring, and disposing of equipment, supplies, and federally purchased tangible and intangible property;
- Contract amendments;
- Contract closeout;
- Monitoring and Quality Assurance - Including requirements related to preventing fraud, waste, and abuse;
- Audit - Including Single Audit or program-specific audit requirements

The following is a list of key federal and state regulations governing financial management of grant programs:

- 24 CFR § 570 Subpart I- governs the state CDBG-DR program;
- 2 CFR § 200, including all of Subpart E Cost Principles;
- Uniform Grant Management Standards (UGMS) - Texas Comptroller of Public Accounts and guidance under 2 CFR § 200;
- Texas Local Government Code Chapter 171

It is the County's responsibility to be knowledgeable and compliant with these requirements to ensure the appropriate, effective, timely, and eligible use of all funds related to Federal and/or State Programs. The County is responsible for monitoring vendors and projects and compliance with applicable financial management standards, for processing payment requests for funds, and for audit review.

A cost objective is a pool of related costs, which could be related based on the County's departments, function, eligible, activity, agreement with State and/or Federal agencies or any

other basis. The term is used to capture a variety of scenarios in which costs may be categorized for purposes of cost allocation or eligibility determinations.

As per of 2 CFR § 200.303, the County has established this and other written policies and procedures for internal controls and guidance documentation for responsible financial management of federal and/or state funds and include the adherence to the following:

- All federal, state, and local conflict of interest provisions, including the requirements of Texas Local Government Code Chapter 171;
- The County has an established internal control system and documented segregation of duties. Including the appropriate segregation of duties as follows:
 - No person has complete control over every phase of a significant transaction. For example, the person who authorizes payments to contractors should not draft and issue the payment check and the person who writes a payment check should not reconcile associated bank records;
 - Monthly bank reconciliation and/or direct deposit monthly statements are reviewed by someone who is not responsible for handling cash or issuing checks;
 - The person issuing checks for grant expenses does not also handle payroll preparation/issuance of paychecks;
- The County will take prompt action when an instance of noncompliance is identified internally or through audit findings;
- The County takes reasonable measures to safeguard protected personally identifiable information (PII) and other information that the County considers sensitive consistent with applicable Federal, state, and local laws regarding privacy and obligations of confidentiality;

Per 24 CFR § 570.502, through established budgets and accounting records, the County is responsible for ensuring all Federal and/or State expenditures are authorized in an approved, documented budget and do not exceed the total budget amount and do not exceed the amount in the County's grant agreement(s).

The County will use one of two general methods available to draw federal and/or state grant funds to pay for project and vendor costs: the reimbursement method and the cash advance method.

- The reimbursement method entails a transfer of grant funds to the County based on actual expenditures already incurred by the County before it requests a draw;
- The cash advance method entails the transfer of grant funds from the federal and/or state agency based upon the County's received invoices before the actual cash disbursements have been made by the County.

The County establishes a separate account for each grant it receives. When using a cash advance basis process, the County will ensure that all received grant funding is held in an insured, interest-bearing account (2 CFR § 200.305(b)). Distinct accounting information for each grant is created. Accurate records of encumbrances/obligations against distinct line items within each grant for vendor contracts are made. Accurate records on grant awards, unobligated balances, assets, liabilities, expenditures, program income (if any) and applicable interest are kept and supported by sources documentation, including vendor contracts, invoices, and purchase orders.

Pursuant to 2 CFR § 200.302(a), the County's financial management systems, including records documenting compliance with Federal statutes, regulations, and the terms and conditions of the Federal award, are sufficient to permit the preparation of reports required to demonstrate compliance with general and program-specific terms and conditions; and the tracing of funds to a level of expenditures adequate to establish that such funds have been used according to the Federal statutes, regulations, and the terms and conditions of the County's State and/or Federal grant agreement(s).

Caldwell County through its annual audit process has proven effective control over, and accountability for, all funds, property, and other assets in its possession. The County makes every effort to adequately safeguard all assets and assure that they are used solely for their intended purpose.

Financial Records for all Federal and/or State grant programs include the following:

- Transaction registry documenting:
 - o All invoices associated with each Request for Payment; and
 - o Source of funds for each invoice (grant funds by activity, matching funds and/or other funds)

- Source documentation, including the following:
 - o Copies of Requests for Payment;
 - o Addendum record of direct deposit payments;
 - o Verification of deposits;
 - o Monthly bank statements
 - o Check register/transaction ledger;
 - o Employee time sheets (as applicable);
 - o Equipment time record sheets(as applicable);
 - o Property inventory;
 - o Purchase orders, invoices, and contractor requests for payments;
 - o Electronic Transfer Form (EFT);
 - o All original source documents

The County for each grant agreement received, establishes Responsible Persons. Through resolution, the County identifies the Responsible Persons (at least 2, preferably 4 by job title) responsible for both contractual documents (executed County agreement(s), associated

amendments, and various program certifications) and financial documents (requests for payment, issuance of check).

The County, where allowable by the Federal and/or State funding program, will authorize direct deposit to receive payments from the agency(ies) to post directly to the County's local bank account.

The County will ensure that there exists staff and contractor capacity necessary to manage all grant funds under its control. The County may procure a Grant administrator to assist with management of grant compliance, subject to 2 CFR § 200 procurement guidelines and requirements.

Eligible/Allowable Costs: All costs charged to the County's grant agreement(s) will be deemed eligible as identified in each Grantor's agreement/implementation manual. Eligible costs are those that conform to the federal/state requirements, including limitations and waivers described in applicable Federal Register Notices, comply with federal cost principles, and align with all associated cross-cutting federal requirements (Davis Bacon and Related Acts, Environmental requirements, etc.) and State and Local law.

The County will assure pursuant to 2 CFR § 200.403, costs meet the following general criteria to be allowable as a charge against any Federal award:

- Costs must be necessary and reasonable for the performance of the Federal award and be allocable to that award and not to a different award;
- Costs must conform to any limitations or exclusions set forth in 2 CFR § 200 or in the Federal award as to types or amount of cost items;
- Costs must be consistent with policies and procedures that apply uniformly to both federally-financed and other activities of the County;
- Costs must be accorded consistent treatment;
 - A cost may not be assigned to a Federal award as a direct cost if any other cost incurred for the same purpose in like circumstances has been allocated to the Federal award as an indirect cost;
- Costs must be determined in accordance with generally accepted accounting principles (GAAP);
- Costs must be adequately documented

Reasonable Costs (2 CFR § 200.404): A cost is reasonable if, in its nature and amount, it does not exceed that which would be incurred by a prudent person under the circumstances prevailing at the time the decision was made to incur the cost. In determining reasonableness of a given cost, consideration will be given to:

- Whether the cost is of a type generally recognized as ordinary and necessary for the operation of the County or the proper and efficient performance of the State and/or Federal award;

- The restraints or requirements imposed by such factors as: sound business practices; arm's-length bargaining; Federal, state, local, and other laws and regulations; and terms and conditions of the State and/or Federal award;
- Market prices for comparable goods or services for the geographic area;
- Whether the individuals concerned acted with prudence in the circumstances considering their responsibilities to the County, its employees, the public at large, the State Government and/or Federal Government;
- Whether the County significantly deviates from its established practices and policies regarding the incurrence of costs, which may unjustifiably increase the cost

The County will insure that all grant reimbursement requests meet the definition of Allocable Costs (2 CFR § 200.405 and § 200.406) A cost is allocable to a particular grant, County agreement, vendor contract, program or other cost objective if the goods or services involved are chargeable or assignable to that cost objective in accordance with relative benefits received. This standard is met if the cost:

- Is incurred specifically for that cost objective; • Benefits both that cost objective and other work of the County and can be distributed in proportions that may be approximated using reasonable methods; and
- Is necessary to the overall operation of the County and is assignable in part to the specified cost objective in accordance with 2 CFR § 200.

Any cost allocable to a particular cost objective may not be charged to other Federal awards to overcome fund deficiencies, to avoid restrictions imposed by Federal statutes, regulations, or terms and conditions of the Federal awards, or for other reasons. However, this prohibition would not preclude the County from shifting costs that are allowable under two or more cost objectives in accordance with existing Federal statutes, regulations, or the terms and conditions of the Federal awards.

If a cost benefits two or more projects or activities in proportions that can be determined without undue effort or cost, the cost must be allocated to the projects based on the proportional benefit. If a cost benefits two or more projects or activities in proportions that cannot be determined because of the interrelationship of the work involved, then the costs may be allocated or transferred to benefitted projects on any reasonable documented basis. Costs should only be charged net of all applicable credits. Applicable credits refer to those receipts or reduction-of-expenditure-type transactions that offset or reduce expense items allocable to the cost objective. Examples include:

- Purchase discounts;
- Rebates or allowances;
- Recoveries or indemnities on losses;
- Insurance refunds or rebates; and
- Adjustments of overpayments or erroneous charges

To the extent that such credits accruing to or received by the County relate to allowable costs, they must be credited to the State and/or Federal award either as a cost reduction or cash refund, as appropriate. These credits do not constitute program income.

The County will submit a draw request for eligible costs as often as is needed, subject to limitations in grant agreements and at least quarterly throughout the life of a project. The County will submit costs to a Grantor for draw within 60 days of receipt of invoices as allowable.

Pursuant to 24 CFR § 570.489(c), 2 CFR § 200.305(b), and 31 CFR § 205, the County when utilizing the cash advance method will minimize the time elapsing between the transfer of funds from the Federal or State agency and the disbursement by the County for eligible costs. This period must not exceed 5 business days from the date of receipt/deposit of funds.

20. Discussion/Action to approve the Caldwell County Investment Policy. **Speaker: Judge Haden/ Barbara Gonzales; Cost: None; Backup: 19**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: June 23, 2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

To approve the Caldwell County Investment Policy.

1. Costs:

Actual Cost or Estimated Cost \$ n/a

Is this cost included in the County Budget? n/a

Is a Budget Amendment being proposed? n/a

2. Agenda Speakers:

	Name	Representing	Title
(1)	Judge Hoppy Haden	County Judge	
(2)	Barbara A. Gonzales	County Auditor	
(3)			

3. Backup Materials: None To Be Distributed 2019 total # of backup pages
(including this page)

4. 
Signature of Court Member

Date 6/17/2020

CALDWELL COUNTY

Investment Policy

I. INVESTMENT AUTHORITY AND SCOPE OF POLICY

General Statement

This policy serves to satisfy the statutory requirements of Local Government Code 116.112 and Government Code Chapter 2256 to define and adopt a formal investment policy. See Attachment "A" Resolution to Adopt Investment Policy. This policy will be reviewed and adopted by resolution at least annually according to Section 2256.005 (a).

Funds Included

This investment policy applies to all financial assets of all funds of the Caldwell County, Texas at the present time, any funds to be created in the future, and any other funds held in custody by the Caldwell County Treasurer, unless expressly prohibited by law or unless it is in the contravene of any depository contract between Caldwell County and any depository bank as directed by Commissioner's Court.

County's Investment Officer

In accordance with (IAW) Sec. 116.112(a), Local Government Code and/or Chapter 2256, Sec. 2256.005(f) and (g), Government Code, the Caldwell County Treasurer, under the direction of the Caldwell County Commissioners Court, may invest County funds that are not immediately required to pay obligations of the County. The commissioners' court shall designate by resolution one or more officers or employees as investment officers. See Attachment B. If the investment officer has personal business relationships with as defined by PFIA (Public Funds Investment Act) with an entity - or is related with the second degree of affinity or consanguinity to an individual - seeking to sell an investment to the County, the investment officer must file a statement disclosing that personal business interest - or relationship - with the Texas Ethics Commission and the Caldwell County Commissioners Court in accordance with Government Code 2256.005 (i).

Caldwell County's Investment Committee

The standard of prudence to be used in the investment function shall be the "prudent person" standard and shall be applied in the context of managing the overall portfolio. These standard states:

"Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the expected income to be derived."

Limitation of Personal Liability

The Investment Officers and those delegated investment authority under this policy, when acting in accordance with the written procedures and this policy and in accord with the Prudent Person Rule, shall be relieved of personal responsibility and liability in the management of the portfolio provided that deviations from expectations for a specific security's credit risk or market price change or portfolio shifts are reported in a timely manner and that appropriate action is taken to control adverse market effects.

The Commissioner's Court will appoint a committee of experts to advise the court and the Caldwell County Treasurer on investment policy. All members of the committee will have a strong background in the financial industry. The County Treasurer will serve as the Chairman of the Investment Committee. The Committee will adhere to the following procedures:

- On a quarterly basis a member of the committee will inform the Caldwell County Commissioner's Court on the county's posture;
- Annually the Investment Policy will be reaffirmed or updated to the Commissioners Court; and
- In making such reports and recommendations to the Court, the Committee shall be governed by the following guidelines
 - Investing by the Investment Officer is not to be viewed as a profit center, but rather, as the timely return on principal.
 - No mortgage-backed or collateralized mortgage obligations of any type will be permitted;
- The Investment Officer will purchase securities only from brokers who meet the following requirements:
 - Approval by the Investment Committee

II. INVESTMENT POLICY

It is the policy of the Caldwell County that the administration of its funds and the investments of those funds shall be handled as its highest public trust. Investments shall

be made in a manner which will provide the maximum security of principal invested through limitations and diversification while meeting the daily cash flow needs of the Caldwell County and conforming to all applicable federal and state laws Caldwell County statutes governing the investment of public funds. The receipt of a market rate of return will be secondary to the requirements for safety and liquidity. It is the intent of the Caldwell County to be in complete compliance with local law and the Texas Public Funds Investment Act. The earnings from investment will be used in a manner that best serves the public trust and interest of the Caldwell County.

III. INVESTMENT OBJECTIVES AND STRATEGIES

General Statement

Caldwell County funds will be invested in accordance with (IAW) federal and state laws, this investment policy and written administrative procedures. The County will invest according to investment strategies for each fund as are adopted by commissioners' court resolution IAW the PFIA, Section 2256 of the Texas Government Code.

Safety and Maintenance of Adequate Liquidity

Caldwell County is concerned about the return of its principal; *therefore, safety of principal is the primary objective in any investment transaction.* The County's investment portfolio must be structured in conformance with an asset/liability management plan that provides for liquidity necessary to pay obligations as they become due.

Diversification

It will be the policy of Caldwell County to diversity its portfolio to eliminate the risk of loss resulting from over concentration of assets in a specific maturity, a specific issuer or a specific class of investments. Investments of the county shall always be selected that provide protection of principal, for stability of income and reasonable liquidity. No more than twenty-five percent (25%) of the funds as determined from the County's total available cash balance on November 30th will be invested in maturities of 24 to 36 months. The period from 24 to 36 months will be committed after the Commissioner's Court assures the Treasurer that the funds will not be needed during the term of the investment. The remaining funds will be invested in maturities of up to 24 months.

Yield

It will be the objective of Caldwell County to earn the maximum rate of return allowed on its investments within the policies imposed by its safety and liquidity objectives, investment funds strategies for each fund, and state and federal law governing investment of public funds.

Maturity

Portfolio maturities will be structured to meet the obligations of the County first and then achieve the highest rate of return of interest. When the County has funds that will not be needed to meet current year obligations, maturity restraints will be imposed based upon the investment strategy for each fund. The maximum allowable stated maturity of any individual investment owned by the county is thirty-six (36) months. The County Treasurer will invest funds with maturities less than twenty-four (24) months and can invest funds, not to exceed a cumulative total of \$5,000,000.00, with maturities between 25 and 36 months. These investments will be brought to the attention of Commissioners' Court with the next quarter's Treasurer's Quarterly Report.

Quality and Capability of Investment Management

It is Caldwell County's policy to provide training required by the Public Funds Act, Sec. 2256.08 and periodic training in investments for the County Investment Officer through courses and seminars offered by professional organizations and associations in order to insure the quality, capability and currency of Caldwell County's Investment Officer in making investment decisions. The Investment Officer and designee(s) shall attend at least one training session from an independent source approved by the governing body of the local government or a designated investment committee advising the investment officer as provided for in the investment policy of the local government and containing at least 10 hours of instruction relating to the Investment officer and designee(s) responsibilities within 12 months after taking office or assuming duties; and have on file with the Texas Ethics Commission appropriate paperwork, if pertinent.

Attend an investment training session not less than once in a two-year period that begins on the first day of that local government's fiscal year and consists of the two consecutive fiscal years after that date, and receive not less than 10 hours of instruction relating to investment responsibilities from an independent source approved by the governing body of the local government or a designated investment committee advising the investment officer as provided for in the investment policy of the local government.

Training under this section must include education in investment controls, security risks, strategy risks, market risks, diversification of investment portfolio, and compliance with this chapter.

Investment Strategies

IAW the PFIA, Section 2256.005(d), a separate written investment strategy will be developed for each of the funds under Caldwell County's control. Each investment strategy must describe the investment objectives for the particular fund using the following priorities of importance:

- Understanding of the suitability of the investment to the financial requirements of the entity;
- Preservation an safety of principal;
- Liquidity;
- Marketability of the investment if the need arises to liquidate the investment before maturity;
- Diversification of the investment portfolio;
- Yield;
- Maturity restrictions.

Attachment C includes investment strategies for all funds. IAW the Public Funds Investment Section 2256.005(e), investment strategies will be reviewed and adopted by resolution at least annually.

IV. INVESTMENT TYPES

Authorized Investments:

The Caldwell County Investment officers shall use any or all of the following authorized investment instruments consistent with governing laws and the PFIA contained in Texas Government Code 2256;

- (1) Obligations, including letters of credit, of the United States or its agencies and instrumentalities;
- (2) Direct obligations of this state or its agencies and instrumentalities;
- (3) Other obligations, the principal and interest which are unconditionally guaranteed or insured by, or backed by the full faith and credit of, this state or the United States or their respective agencies and instrumentalities; and
- (4) Obligations of states, agencies, counties, cities, and other political subdivisions of any state rated as to investment quality by a nationally recognized investment rating firm not less than A or its equivalent.
- (5) Certificates of deposit and Share Certificates are investment if the certificate is issued by a depository institution that has its main office or a branch office in this state and is:
 - (a) Guaranteed or insured by the Federal Deposit Insurance Corporation ("FDIC") or its successor, or the National Credit Union Share Insurance Fund ("NCUSIF") or its successor; or

(b) Secured in any other manner and amount provided by law for deposits of the county.

(6) In addition to the authority to invest funds in certificates of deposit as detailed in (5) above, an investment in certificates of deposit made in accordance with the following conditions is an authorized investment if:

- (a) The funds are invested by the county through a depository institution that has its main office or a branch office in Texas and that is selected by Caldwell County;
- (b) The depository institution selected by the county arranges for the deposit of the funds in certificates of deposit in one or more federally insured depository institutions, wherever located, for the account of Caldwell County;
- (c) The full amount of the principal and accrued interest of each of certificates of deposit is insured by the United States or an instrumentality of the United States;
- (d) The depository institution selected by the county acts as custodian for the county with respect to the certificates of deposit issued for the account of Caldwell County; and
- (e) At the same time that the funds are deposited and at the certificates of deposit are issued for the account of the county, the depository institution selected by the county receives an amount of deposits from customers other federally insured depository institutions, wherever located, that is equal to or greater than the amount of the funds invested by the county through the deposited institution selected.

(7) A fully collateralized repurchase agreement, as defined in the Public Funds Investment Act, if it:

- (a) Has a defined termination date;
- (b) Is secured by obligations described by Section 2256.009(a)(1) of the Public Funds Investment Act: and
- (c) Requires the securities being purchased by the county, held in the county's name, and deposited at the time the investment is made with the county_or with a third party selected and approved by the county; and
- (d) Is placed through a primary government securities dealer, as defined by the Federal Reserve, or a financial institution doing business in this state.

(e) Notwithstanding any law, the term of any reverse security repurchase agreement may not exceed 90 days after the date the reverse security repurchase agreement is delivered.

(f) Money received by a county under the terms of a reverse security repurchase agreement shall be used to acquire additional authorized investments, but the term of the authorized investments acquired must mature not later than the expiration date stated in the reverse security repurchase agreement.

(8) A bankers' acceptance if it:

(a) Has a stated maturity of 270 days or fewer from the date of its issuance;

(b) Will be, IAW its terms, liquidated in full at maturity;

(c) Is eligible for collateral for borrowing from a Federal Reserve Bank; and

(d) Is accepted by a bank organized and existing under the laws of the United States or any state, if the short term obligations of the bank, or a of a bank holding company of which the bank is the largest subsidiary, are rated not less than A-1 or P-1 or an equivalent rating by at least one nationally recognized credit rating agency

(9) Mutual funds and Money Market Funds with limitations as described below:

(a) No-Load Money Market Mutual Fund is authorized if it:

1. Is registered with and regulated by the Securities and Exchange Commission;

2. Has a dollar-weighted average stated maturity of 90 days or fewer;

3. Includes in its investment objectives the maintenance of a stable net asset value of \$1 for each share; AND,

4. Provides Investment Officer with an annual prospectus IAW Section 2256.014. AND

(b) NO-LOAD MUTUAL FUND is authorized if it:

1. Is registered with the Securities and Exchange Commission;

2. Has an average weighted maturity of less than two years;

3. Is invested exclusively in obligation approved by this subchapter;

4. Is continuously rated as to investment quality by at least one national recognized investment rating firm of not less than AAA or its equivalent; AND

5. Conforms to the requirements set forth in PFIA Sections 2256.016 (b) and (c) relating to the eligibility of investment pools to receive and invest funds of investing entities such as Caldwell County.

Relative to mutual funds and money market mutual funds, Caldwell County is not authorized by this section to:

1. Invest in the aggregate more than 15 percent of its monthly average fund balance, excluding bond proceeds and reserves and other funds held for debt service, in no-load mutual funds.
2. Invest any portion of bond proceeds, reserves and funds held for debt service, in no-load mutual funds; or
3. Invest its funds or funds under its control, including bond proceeds and reserves and other funds held for debt service, in any one money market mutual fund or no-load mutual fund in an amount that exceeds 10 percent of the total assets of the mutual fund.

Authorized Investments: Investment Pools

An entity may invest its funds and funds under its control through an eligible investment pool if the governing body of the entity by rule, order, ordinance, or resolution, as appropriate, authorizes investment in the particular pool. An investment pool shall invest the funds it receives from entities in authorized investments permitted by this subchapter. An investment pool may invest its funds in money market mutual funds to the extent permitted by and consistent with this subchapter and the investment policies and objectives adopted by the investment pool.

To be eligible to receive funds from and invest funds on behalf of an entity under this chapter, an investment pool must furnish to the investment officer or other authorized representative of the entity an offering circular or other similar disclosure instrument that contains, at a minimum, the following information:

- (1) the types of investments in which money is allowed to be invested;
- (2) the maximum average dollar-weighted maturity allowed, based on the stated maturity date, of the pool;

- (3) the maximum stated maturity date any investment security within the portfolio has;
- (4) the objectives of the pool;
- (5) the size of the pool;
- (6) the names of the members of the advisory board of the pool and the dates their terms expire;
- (7) the custodian bank that will safekeep the pool's assets;
- (8) whether the intent of the pool is to maintain a net asset value of one dollar and the risk of market price fluctuation;
- (9) whether the only source of payment is the assets of the pool at market value or whether there is a secondary source of payment, such as insurance or guarantees, and a description of the secondary source of payment;
- (10) the name and address of the independent auditor of the pool;
- (11) the requirements to be satisfied for an entity to deposit funds in and withdraw funds from the pool and any deadlines or other operating policies required for the entity to invest funds in and withdraw funds from the pool; and
- (12) the performance history of the pool, including yield, average dollar-weighted maturities, and expense ratios.
- (13) the pool's policy regarding holding deposits in cash.

(c) To maintain eligibility to receive funds from and invest funds on behalf of an entity under this chapter, an investment pool must furnish to the investment officer or other authorized representative of the entity:

- (1) investment transaction confirmations; and
- (2) a monthly report that contains, at a minimum, the following information:
 - A. the types and percentage breakdown of securities in which the pool is invested;
 - B. the current average dollar-weighted maturity, based on the stated maturity date, of the pool;
 - C. the current percentage of the pool's portfolio in investments that have stated maturities of more than one year;

- D. the book value versus the market value of the pool's portfolio, using amortized cost valuation;
- E. the size of the pool;
- F. the number of participants in the pool;
- G. the custodian bank that is safekeeping the assets of the pool;
- H. a listing of daily transaction activity of the entity participating in the pool;
- I. the yield and expense ratio of the pool, including a statement regarding how yield is calculated;
- J. the portfolio managers of the pool; and
- K. any changes or addenda to the offering circular.

(d) An entity by contract may delegate to an investment pool the authority to hold legal title as custodian of investments purchased with its local funds.

(e) In this section, "yield" shall be calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940, as promulgated from time to time by the federal Securities and Exchange Commission.

(f) To be eligible to receive funds from and invest funds on behalf of an entity under this chapter, a public funds investment pool created to function as a money market mutual fund must mark its portfolio to market daily, and, to the extent reasonably possible, stabilize at a \$1 net asset value. If the ratio of the market value of the portfolio divided by the book value of the portfolio is less than 0.995 or greater than 1.005, portfolio holdings shall be sold as necessary to maintain the ratio between 0.995 and 1.005. In addition to the requirements of its investment policy and any other forms of reporting, a public funds investment pool created to function as a money market mutual fund shall report yield to its investors in accordance with regulations of the federal Securities and Exchange Commission applicable to reporting by money market funds.

(g) To be eligible to receive funds from and invest funds on behalf of an entity under this chapter, a public funds investment pool must have an advisory board composed:

- (1) equally of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for a public funds investment pool created under Chapter 791 and managed by a state agency; or

(2) of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for other investment pools.

(h) To maintain eligibility to receive funds from and invest funds on behalf of an entity under this chapter, an investment pool must be continuously rated no lower than AAA or AAA-m or at an equivalent rating by at least one nationally recognized rating service.

(i) If the investment pool operates an Internet website, the information in a disclosure instrument or report described in Subsections, (b), (c) (2), and (f) must be posted on the website.

(j) To maintain eligibility to receive funds from and invest funds on behalf of an entity under this chapter, an investment pool must make available to the entity an annual audited financial statement of the investment pool in which the entity has funds invested.

(k) If an investment pool offers fee breakpoints based on fund balances invested, the investment pool in advertising investment rates must include either all levels of return based on the breakpoints provided or state the lowest possible level of return based on the smallest level of funds invested.

Prohibited Investments

The Caldwell County Investment Officer will not invest any funds in any type or form of collateralized mortgage obligation of any description.

V. INVESTMENT RESPONSIBILITY AND CONTROL

Investment Institutions Defined

The Caldwell County Investment Officer shall invest Caldwell County funds with any or all of the following institutions or groups consistent with federal and state law and the current Depository Bank contract:

1. Depository bank
2. Other state or national banks domiciled in Texas that are insured by the FDIC or NCUSIF, or their successors;
3. Public funds investment pools
4. Government securities broker and dealers.

Qualifications for Approval of Broker/Dealers

IAW Section 2256.005(k), a written copy of this investment policy shall be presented to any person seeking to sell to Caldwell County an authorized investment. The qualified representative of the business organization offering to engage in an investment transaction with Caldwell County shall execute a written instrument substantially to the effect that the business organization has;

1. Received and thoroughly reviewed the investment policy of the Caldwell County;
2. Acknowledged that the organization has implemented reasonable procedures and controls in an effort to preclude imprudent investment activities IAW with current Caldwell County Investment Policy arising out investment transactions conducted between Caldwell County and the organization; and
3. IAW PFIA Section 2256.025 the broker must be deemed by the Caldwell County Investment Committee as qualified and authorized to engage in investment transactions with Caldwell County.

The investment officer may not buy securities from a person who has not delivered to the county and instrument in substantially the form provided in Attachment D and IAW Section 2256.005(1).

Standards of Operation

The Caldwell County Investment Officer shall develop and maintain written administrative procedures for the operation of the investment program consistent with this investment policy.

Delivery vs. Payment

It will be the policy of Caldwell County that all Treasury Bills, Notes and Bonds and Government Agencies' securities shall be purchased using the "Delivery vs. Payment" (DVP) method through the Federal Reserve System. By so doing, County funds are not released until the County has received, through the Federal Reserve wire, the securities purchased.

Audit Control

The Caldwell County Investment Officer will establish liaison with the Caldwell County Auditor in preparing investment forms to assist the County Auditor for accounting and auditing control. The Investment Officer is subject to audit by the County Auditors. In addition, the Caldwell County, at a minimum, will have an annual financial audit of all CALDWELL COUNTY funds by an independent auditing firm, as well as an annual compliance audit of management controls on investments and adherence to the entity's established investment policies in accordance with Section 2256.005(m).

Standard of Care

1. IAW with Section 2256.006, investments shall be made with judgment and care, under prevailing circumstance, that a person of prudence, discretion, and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and probable income to be derived, Investment of funds shall be governed by the following investment objectives, in order of priority: preservation and safety of; principal; liquidity; and yield.

2. In determining whether an investment officer has exercised prudence with respect to an investment decision, the determination shall be made taking into account

the investment of all funds, or funds under the Caldwell County's control, over which the officer has the responsibility rather than a consideration as to the prudence of a single investment; whether the investment decision was consistent with the written investment policy of the Caldwell County.

VI. INVESTMENT REPORTING AND PERFORMANCE EVALUATION

Quarterly Report

IAW with Section 2256.023, not less than quarterly, the investment officer shall prepare and submit to the Caldwell County Commissioners Court written report of investment transactions for all funds for the preceding reporting period within a reasonable time after the end of the period. The report must;

1. Describe in detail the investment position of the county on the date of the report;
2. Be prepared jointly by all investment officers of the county;
3. Be signed by each investment officer of the county;
4. Contain a summary statement of each pooled fund group that states the;
 - Beginning market value for the reporting period;
 - Additions and changes to the market value during the reporting period;
 - Ending market value for the period; and
 - Fully accrued interest for the reporting period
5. State the book value and market value of each separately invested asset at the end of the reporting period by the type of asset and fund type invested.
6. State the maturity date of each separately invested assets that has a maturity date;
7. State the account or fund or pooled group fund in the county for which each individual investment was acquired; and
8. State the compliance of the investment portfolio of the Caldwell County as it relates to:

- ✓ the investment strategy expressed in the Caldwell County's investment policy;
- ✓ relevant provisions of Section 2256.023

Methods to Monitor Market Value:

The County Investment officer will obtain the market value from each security held in all portfolios at least on a monthly basis. On a monthly basis the collateral pledged to Caldwell County for bank deposits shall be valued from recognized market pricing sources.

Notification of Investment Changes

It shall be the duty of the County Investment Officer of Caldwell County, Texas to notify the Caldwell County of any significant changes in current investment methods and procedures prior to their implementation, regardless of whether they are authorized by this policy.

VIII. INVESTMENT COLLATERAL AND SAFEKEEPING

Collateral or Insurance

The Caldwell County Investment Officer shall insure that all county funds are fully collateralized or insured consistent with federal and state laws and the current Bank Depository Contract in one or more of the following manners:

1. FDIC insurance coverage
2. obligation of the United States or its agencies and instrumentality's.

Safekeeping

1. All purchased securities shall be held in safekeeping by the Caldwell County, or a Caldwell County account in a third party financial institution, or with the Federal Reserve Bank.
2. All certificates of deposit, insured by the FDIC, purchased outside the Depository Bank shall be held in safekeeping by either the Caldwell County or a Caldwell County account in a third party financial institution.

All pledged securities by the Depository Bank shall be held in safekeeping by the Caldwell County or with a Federal Reserve Bank.

Attachment A:

RESOLUTION TO ADOPT COUNTY INVESTMENT POLICY AND FUND STRATEGIES AND APPOINT INVESTMENT OFFICER

STATE OF TEXAS §
 §
COUNTY OF CALDWELL §

ADOPTION OF 2020 CALDWELL COUNTY INVESTMENT POLICY & STRATEGIES, INVESTMENT COMMITTEE AND APPOINTMENT OF AN INVESTMENT OFFICER

WHEREAS, the Texas Legislature set forth the Public Funds Investment Act in Government Code Section 2256, and

WHEREAS, compliance with the Public Funds Investment Act requires that each county adopt by resolution a County Investment Policy & Investment Strategies and appoint a County Investment Officer.

NOW, THEREFORE, BE IT RESOLVED, the Commissioners’ Court of Caldwell County, in a regular meeting duly convened and acting in its capacity as the governing body of Caldwell County, hereby affirms the attached 2020 Caldwell County Investment Policy, setting forth its investment strategies by fund type and designating the Caldwell County Investment Committee, and hereby appointing the Caldwell County Treasurer, as the Caldwell County Investment Officer to implement and carry out the stated investment policy.

IN WITNESS WHEREOF, we have hereunto set our hands and caused the great seal of Caldwell County to be affixed this 23rd day of June, 2020.

CALDWELL COUNTY Administrative Judge

Attachment B: APPOINTMENT TO CALDWELL COUNTY INVESTMENT POLICY COMMITTEE

The following persons were appointed to the CALDWELL COUNTY Investment Policy Committee:

County Treasurer

County Auditor

Budget Officer / County Judge

County Attorney

Citizen appointed by Commissioners Court

Attachment C: INVESTMENT STRATEGIES BY FUND TYPE

1. Funds of the General Operating Fund may be invested in the following types of instruments

1. Investment Pools IAW policy
2. Money Market Funds IAW policy
3. Certificates of Deposit, including the Certificates of Deposit Account Registry Service (CDARS) IAW policy.

2. Fund of the Facilities Fund may be invested in the following types of instruments.

1. Investment Pools IAW policy
2. Money Market Funds IAW policy
3. Certificates of Deposit, including the Certificates of Deposit Account Registry Service (CDARS) IAW policy.

Attachment D SECURITIES BROKER/ DEALER ACKNOWLEDGMENT & CERTIFICATION

I hereby certify that I have received and thoroughly reviewed the investment policy of the CALDWELL COUNTY. I have implemented reasonable procedures and controls designed to preclude imprudent investment activities arising out of invest transaction conducted between this firm and the CALDWELL COUNTY. Further, transactions between this firm and the CALDWELL COUNTY will be directed toward protecting the CALDWELL COUNTY form credit and market risk.

All sales personnel of this firm dealing with the CALDWELL COUNTY account have been informed and will be routinely informed of the CALDWELL COUNTY's investment horizons, limitations, strategy and risk constraints, whenever we are so informed.

This firm pledges due diligence in informing the CALDWELL COUNTY of foreseeable risks associated with financial transactions connected to this firm.

Firm

Firm

Firm

21. Discussion/Action to approve opening of three new county bank accounts to receive and account for governmental grant funds (Coronavirus Relief Fund Program, Help America Vote Act, Fund from Veteran's Assistance) **Speaker: Judge Haden/ Angela Rawlinson/ Dennis Engelke; Cost: None; Backup: 1**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

To authorize the opening of three new county bank accounts to receive and account for governmental grant funds from the following programs:
CORONAVIRUS RELIEF FUND PROGRAM \$234,487 received to-date
HELP AMERICA VOTE ACT (encompasses 2020 CARES Act Grant for \$37,014.73, 2018 Election Security Grant for \$40,000, and 2020 Election Security Grant \$80,000)
FUND FOR VETERAN'S ASSISTANCE \$75,000

1. Costs:

Actual Cost or Estimated Cost \$ _____

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
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(1)	Judge Haden		
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(2)	Angela Rawlinson		
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(3)	Dennis Engelke		
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3. Backup Materials: None To Be Distributed 1 total # of backup pages (including this page)

4. 

Signature of Court Member

Date 6/17/2020

22. Discussion/Action to approve the use of Harris County Department of Education Purchasing Cooperative needed for procurement requirements to move forward with Xerox contract. **Speaker: Judge Haden/ Danie Blake; Cost: None; Backup: 5**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Request approval to use Harris County Department of Education Purchasing Cooperative needed for procurement requirements to move forward with Xerox contract.

1. **Costs:**

Actual Cost or Estimated Cost \$ 0.00

Is this cost included in the County Budget? Yes

Is a Budget Amendment being proposed? No

2. **Agenda Speakers:**

	Name	Representing	Title
(1)	Danie Blake		Purchasing Agent
(2)			
(3)			

3. **Backup Materials:** None To Be Distributed 5 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/16/2020
Date

Exhibit A

**Commissioners Court-Tuesday June 23, 2020
County Purchasing Department
Caldwell County Purchasing Co-Op for Xerox**

Discussion Items:

Purchasing Department request approval to use the purchasing cooperative "Harris County Department of Education" needed to meet or exceed our local, state, and federal procurement requirements for entering an agreement and or contract with Xerox Business Solutions Southwest. The contract number through HCDE is contract #: 17-026KH-10 that is effective until a written notification is given to HCDE. All contract documentation can be found in the backup documentation provided. Caldwell County has been a member of HCDE since 12/08/2016.

Notable Budget Items: N/A.

Recommendation to Commissioner's Court:

County Purchasing Department respectfully recommends the following:

The request approval to use Harris County Department of Education Co-Op as the purchasing cooperative that is needed for procurement requirements.

Department Head Signature:



Contract – Non Profit
Between Harris County Department of Education
& Caldwell County

This Contract ("Contract") is made and entered into by and between the Harris County Department of Education ("HCDE"), located in Houston, Texas, and Caldwell County, ("Entity") located in Lockhart, Texas, for the purpose of providing services.

Preamble

HCDE is a local governmental entity established to promote education in Harris County, Texas and is also duly authorized to provide programs and services in the State of Texas. Both HCDE and ENTITY desire to set forth, in writing, the terms and conditions of their agreement.

General Terms and Conditions

In consideration of the mutual covenants and conditions contained in this Contract and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties intending to be legally bound agree as follows:

1. **Term.** This Contract is effective from the date of the first signature and shall automatically renew unless either party gives thirty (30) days prior written notice of non-renewal. This Contract may be terminated by either party with or without cause with thirty (30) days written notice. See other means of terminating the contract in Article 11, below. Any such notice shall be sent according to Article 8.
2. **Agreement.** The terms of this Contract shall apply and will be considered a part of any Addendum for programs and services delivered by HCDE. This Contract and the attached and incorporated Addendum, purchase orders, or exhibits, if any, contain the entire agreement of the parties and there are no representations, agreements, arrangements, or undertakings, oral or written, between the parties to this Contract other than those set forth in this Contract and duly executed in writing.
3. **Purpose and Scope of Work.**
 - A. **HCDE agrees to:**
 - Provide ENTITY with subsequent independent contracts and/or descriptive offerings of each of the programs and services that HCDE provides through its respective divisions.
 - Provide services upon the submission of independent contracts or purchase orders within the HCDE divisions.
 - Conduct, as a minimum, an annual audit or survey, as appropriate, for each of the programs.
 - B. **ENTITY agrees to:**
 - Participate in any or all of the services that HCDE has to offer.
 - Submit purchase order(s) or independent contract(s) for each of the programs it wishes to purchase and/or collaborate.
 - Agree to follow the terms and conditions of each independent contract or purchase orders for each of the programs.
 - Designate a person to act under the direction of, or on behalf of, ENTITY in all matters relating to each respective program delivered.
 - Make payments directly to a vendor under a contract or purchase order made for each of the programs.

- Be responsible for a vendor's compliance with provisions relating to the quality of items and terms of delivery, to the extent provided in this Contract.
4. As is. HCDE makes this Contract available to HCDE participating entities "as is" and are under no obligation to revise the terms, conditions, scope, prices, and/or any requirements of the Contract for the benefit of ENTITY.
 5. Assignment. Neither this Contract nor any duties or obligations entered in subsequent contracts because of this agreement shall be assignable by either party without the prior written acknowledgment and authorization of both parties.
 6. Conflict of Interest. During the Term of HCDE's service to ENTITY, ENTITY, its personnel and agents, shall not, directly or indirectly, whether for ENTITY's own account or with any other person or entity whatsoever, employ, solicit or endeavor to entice away any person who is employed by HCDE.
 7. Contract Amendment. This Contract may be amended only by the mutual agreement of all parties in writing to be attached to and incorporated into this Contract.
 8. Notice. Any notice provided under the terms of this Contract by either party to the other shall be in writing and shall be sent by certified mail, return receipt requested. Notice to shall be sufficient if made or addressed as follows:

Harris County Department of Education
 Attn: James Colbert, Jr.
 County School Superintendent
 6300 Irvington Blvd.
 Houston, Texas 77022
 713-694-6300

Entity: Caldwell County
 Attn: Ken Schawe
 Title: County Judge
 Address: 110 South Main Street, Room 201
 City, State, Zip: Lockhart, Texas 78644
 Phone: (512) 398-1809
 Email: k.schawe@co.caldwell.tx.us

9. Relation of Parties. It is the intention of the parties that ENTITY is independent of HCDE and not an employee, agent, joint venturer, or partner of HCDE and nothing in this Contract shall be interpreted or construed as creating or establishing the relationship of employer and employee, agent, joint venturer or partner, between HCDE and ENTITY or HCDE and any of ENTITY's agents.
10. Non-Exclusivity of Services. Nothing in this Contract may be construed to imply that HCDE has exclusive right to provide ENTITY these services. During the Term of Contract, ENTITY reserves the right to use all available resources to procure other professional services as needed and, in doing so, will not violate any rights of HCDE.
11. Termination. This Contract may be terminated prior to the expiration of the Term hereof as follows:
 - By ENTITY upon 30 days notice if the work/service is not provided in a satisfactory and proper manner after a remedy has been reported and discussed;
 - By mutual written agreement of the parties, upon thirty (30) days prior notice; or
 - By either party immediately if the other party commits a material breach any of the terms of this Contract and no remedial action can be agreed upon by the parties.

12. Master Contract. This Contract can be utilized as the Master Contract. The general terms and conditions in this Contract will serve to outline the working relationship between HCDE and the ENTITY. Both parties agree to allow the ENTITY to use any or all of the programs and/or services with no charge from HCDE including Choice Partners.

The ENTITY agrees to adhere to the terms and conditions set forth for the programs and/or services as contracted under these programs. All other programs and/or services provided by HCDE requiring a fee will need an addendum to the approved Master Contract. The specific terms and conditions of the addendum will govern that individual contract. In the case of a conflict between the Master Contract and any addendum, the provisions of the addendum will govern.

13. Severability. In the event that any one or more of the provisions contained in this Contract shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provisions, and the Contract shall be construed as if such invalid, illegality, or unenforceable provision had never been contained in it.
14. Governing Law and Venue. This Contract shall be governed by and construed in accordance with the laws of the State of Texas. The mandatory and exclusive venue for the adjudication or resolution of any dispute arising out of this Contract shall be in Harris County, Texas.
15. Authorization. Each party acknowledges that the governing body of each party to the Contract has authorized this Contract.
16. Benefit for Signatory Parties Only. Neither this Contract, nor any term or provisions hereof, not any inclusion by reference, shall be construed as being for the benefit of any party not in signatory hereto.

In witness whereof, HCDE and ENTITY have executed this Contract to be effective on the date specified in Article I. Term above:

Caldwell County
Name of Entity

Harris County Department of Education

Ken Schawe
Authorized Signature

Printed Name

James Colbert, Jr.

County Judge
Title

County School Superintendent

12. 8. 16
Date

_____ Date

23. Discussion/Action to approve Xerox as the County's vendor printer, faxing, and copier services; upgrading and installing new devices throughout the county. **Speaker: Judge Haden/ Danie Blake/ Dan Warblow; Cost:\$5,338.00 per month; Backup: 13**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hopy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent
- Discussion/Action
- Executive Session
- Workshop
- Public Hearing

What will be discussed? What is the proposed motion?

Request approval on implementing Xerox as our sole vendor for county printer, faxing, and copier needs. As well as upgrading and installing new devices throughout the county.

1. **Costs:**

Actual Cost or Estimated Cost \$ 5,338.00 per mo

Is this cost included in the County Budget? Yes

Is a Budget Amendment being proposed? No

2. **Agenda Speakers:**

	Name	Representing	Title
(1)	Danie Blake		Purchasing Agent
(2)	Dan Warblow		Xerox Representative
(3)			

3. **Backup Materials:** None To Be Distributed 13 total # of backup pages (including this page)

4. 
Signature of Court Member

6/16/2020
Date

**Commissioners Court-Tuesday June 23, 2020
County Purchasing Department
Caldwell County Purchasing Xerox**

Discussion Items:

Purchasing Department request approval to replace all Ricoh devices with Xerox devices and get the county on one vendor for our printer, faxing, and copier needs. There will be a total of 30 new devices that will be implemented and/or upgrading older devices. I have attached the proposal from Xerox, and they are here to answer any questions. Go into detail with what the upgrades include and any budget or pricing concerns or questions anyone may have.

Notable Budget Items: N/A.

Recommendation to Commissioner's Court:

County Purchasing Department respectfully recommends the following:

To request approval on implementing Xerox as our sole vendor for county printer, faxing, and copier needs. As well as upgrading and installing new devices throughout the county.

Department Head Signature:

A handwritten signature in black ink that reads "Jamie Blah". The signature is written in a cursive style and is positioned above a solid horizontal line that extends across the width of the signature area.

COST PER COPY AGREEMENT
Fixed Purchase Option
(State and Local Governmental Transactions Only)



Dealer XBS Southwest- Austin		Lease Agreement Number	
CUSTOMER INFORMATION			
Full Legal Name Caldwell, County of		DBA Caldwell County	
Billing Address PO Box 98		City Lockhart	State TX ZIP Code 78664
Phone 512-359-4685	Contact Name Danie Blake	Contact Email Danielle.Blake@co.caldwell.tx.us	Customer PO# (Optional)

EQUIPMENT			
Qty	Equipment Description	Qty	Equipment Description
11	Xerox B405 (XBS SO)		
2	Xerox C405 (XBS SO)		
12	Xerox B8055		
4	Xerox C8045		
1	Xerox C8055		

Equipment Location (if different from Billing Address)

TERM AND PAYMENT	PURCHASE OPTION	IMAGE TYPE	IMAGES INCLUDED	EXCESS CHARGE	PRINTS INCLUDED	EXCESS CHARGE
Monthly Lease Payment \$5,388.00 plus applicable taxes	Fixed Purchase Option: \$1	B&W	Unlimited			
		Color	6500	.055		
Everyday Color				N/A	N/A	
A4-Desktop Printers		B&W is Unlimited		N/A	N/A	
A4-Desktop Printers		Color-1000 Included	.075	N/A	N/A	
Term in months: ⁶³ Payments 1-3 at \$0.00 payments 4-63 @ \$5388.00						

CUSTOMER ACCEPTANCE

BY YOUR SIGNATURE BELOW, YOU ACKNOWLEDGE THAT YOU ARE ENTERING INTO A NON-CANCELLABLE LEASE AND THAT YOU HAVE READ AND AGREE TO ALL APPLICABLE TERMS AND CONDITIONS SET FORTH ON PAGES 1 AND 2 OF THIS LEASE.

Authorized Signer X	Date	Federal Tax ID # (Required) 74-6001631
Print Name	Title (Indicate President, Partner, Proprietor, etc.)	

LESSOR ACCEPTANCE

Accepted By: Xerox Financial Services LLC	Name and Title	Date
---	----------------	------

TERMS & CONDITIONS

1. Definitions. The words "you" and "your" mean the legal entity identified in "Customer Information" above, and "we," "us" and "our" means Xerox Financial Services LLC. "Party" means you or us, and "Parties" means both you and us. "Dealer" means the entity identified in "Dealer Name" above. "UCC" means the Uniform Commercial Code of the State of Connecticut (C.G.S.A. §§42a-1-101 et seq.). "Equipment" means the items identified in "Equipment" above and in any attached Equipment Schedule. "Lease" means this Cost Per Copy Agreement, including any attached Equipment Schedule. "Excess Charges" means the applicable excess copies and/or prints charges. "Lease Payment" means the Monthly Lease Payment specified above, which includes the fixed component of maintenance charges and any included images payable to Dealer, the Excess Charges (unless otherwise agreed by you, Dealer and us), and other charges you, Dealer and we agree will be invoiced by us on a monthly basis, plus Taxes. "Inception Date" means (a) the date the Dealer determines Equipment installed by the Dealer is operating satisfactorily and is available for your use, or (b) the date Equipment identified by the Dealer as being installable by you is delivered to your premises.

2. Lease Payments and Late Payments. You agree and represent all Equipment was selected by you based upon your own judgment and has been, or is being, supplied by the Dealer. We have acquired, or will acquire, the same to lease to you under this Lease and you agree to lease the same from us. You agree to pay us each Lease Payment and all other amounts that become due and payable under this Lease. The first Lease Payment is due twenty (20) days after the invoice date on that invoice and each subsequent Lease Payment is due on the same date each month thereafter, whether or not we invoice you. Payment of other amounts payable under this Lease, which may include charges you, Dealer and we agree will be invoiced by us, is due twenty (20) days after the invoice date therefor. If any payment is not paid in full by sixty (60) days after its due date, you will pay a late charge in accordance with the laws of the state of Texas not to exceed the maximum amount permitted by law. For each dishonored or returned payment instrument, you will be assessed the applicable returned item fee, which shall not exceed \$35. Restrictive covenants on any payment instrument will not reduce your obligations or affect our rights.

3. Equipment and Software. Equipment may contain or have software delivered with it. You agree that as to software only that (a) you will execute a separate license agreement with the Dealer or a third party for such software, and (b) we have no responsibility whatsoever for any such software or license agreement under this Lease. You agree the Equipment (including software) is for your business use in the United States (including its possessions and territories), will not be used for personal, household or family purposes and is not being acquired for resale. You will not attach the Equipment as a fixture to real estate or make any permanent alterations to it.

4. Non-Cancellable Lease. THIS LEASE CANNOT BE CANCELLED OR TERMINATED EXCEPT AS EXPRESSLY PROVIDED HEREIN. YOUR OBLIGATION TO MAKE ALL LEASE PAYMENTS, AND TO PAY ALL OTHER AMOUNTS DUE OR TO BECOME DUE, IS ABSOLUTE AND UNCONDITIONAL AND NOT SUBJECT TO DELAY, REDUCTION, SET-OFF, DEFENSE, COUNTERCLAIM OR RECOURSE FOR ANY REASON WHATSOEVER, IRRESPECTIVE OF THE PERFORMANCE OF DEALER, ANY THIRD PARTY OR US.

5. Lease Term. The Initial Lease Term, which is indicated above or identified in any attached Equipment Schedule, commences on the Inception Date. If, during the Initial Lease Term, you enter into a new lease for upgraded or replacement equipment that incorporates the remaining payments under this Lease and the new lease is subsequently terminated, we may reinstate this Lease.

6. Payment of Fixed Purchase Amount. At the end of the Initial Lease Term, provided that you are not in default hereunder and amounts due under this Lease have been paid in full, you have the option to purchase the Equipment for one-dollar (\$1.00).

7. Equipment Delivery and Maintenance. Equipment (including software) will be delivered to you by the Dealer at the location specified above or in an Equipment Schedule. Equipment (including software) may not be moved to another location without first obtaining our written consent. You shall permit us to inspect Equipment and any maintenance records relating thereto during your normal business hours. Dealer has agreed to provide full service maintenance during normal business hours, including all toner, developer and parts necessary to produce images and or prints. You must purchase copier paper separately. YOU ACKNOWLEDGE THAT WE ARE NOT RESPONSIBLE FOR ANY SUCH SERVICE, REPAIR OR MAINTENANCE OF THE EQUIPMENT, THAT WE ARE NOT A PARTY TO ANY SERVICE MAINTENANCE AGREEMENT THAT YOU MAY HAVE ENTERED INTO WITH THE DEALER, AND THAT PAYMENTS HEREUNDER MUST CONTINUE UNABATED, AS PER SECTION 4 HEREOF, REGARDLESS OF DEALER'S PERFORMANCE. You agree to pay for service maintenance outside of Dealer's normal business hours for service required as a result of your negligence or misuse of the Equipment at Dealer's customary rates. You understand we are only acting as administrator for the Dealer with respect to the billing and collecting of the maintenance charges, including Images if applicable, and Excess Charges included in the Lease Payments. In no event will we be liable to you for any breach by the Dealer of any of its obligations to you.

8. Equipment Ownership, Labeling and UCC Filing. Title to, and ownership of, the Equipment passes to you upon delivery thereof and you grant us a first priority security interest in the Equipment (including software) and all proceeds thereof in order to secure your performance of this Lease. You agree to keep the Equipment (including software) free from any liens or encumbrances and to notify us if there is a change in the jurisdiction of your organization. We may label the Equipment to identify our interest in it. You authorize us to file by any permissible means a UCC financing statement to show, and to do all other acts to protect, our interest in the Equipment.

9. Assignment. YOU MAY NOT ASSIGN, SELL, PLEDGE, TRANSFER, SUBLET OR PART WITH POSSESSION OF THE EQUIPMENT (INCLUDING SOFTWARE), THIS LEASE OR ANY OF YOUR RIGHTS OR OBLIGATIONS UNDER THIS LEASE (COLLECTIVELY "ASSIGNMENT") WITHOUT OUR PRIOR WRITTEN CONSENT. If we agree to an Assignment, you agree to pay the applicable assignment fee and reimburse us for any costs we incur in connection with that Assignment. We may sell, assign or transfer all or any part of the Equipment, this Lease and/or any of our rights or obligations under this Lease. Our assignee will have the same rights and obligations that we have to the extent assigned and you agree not to assert against such assignee any claims, defenses, counterclaims, recoupments, or set-offs that you may have against us. You agree and acknowledge that any Assignment by us will not materially change your obligations under this Lease.

10. Taxes. You will be responsible for, indemnify and hold us harmless from, all applicable taxes, fees or charges (including sales, use, personal property and transfer taxes (other than net income taxes), plus interest and penalties) assessed by any governmental entity on the Equipment (including software), this Lease or the amounts payable under this Lease (collectively, "Taxes"), which will be included in our invoice to you unless you timely provide proof of your tax exempt status. If Equipment (including software) is delivered to a jurisdiction where certain taxes are calculated and paid at the time of lease initiation, you authorize us to finance and adjust your Lease Payment to include such Taxes over the Initial Lease Term unless you require otherwise. In all taxing jurisdictions except CT, CO and OR, you shall file and pay all personal property taxes on the Equipment. In any taxing jurisdiction located within CT, CO or OR, we shall file, bill and collect from your account all personal property taxes on the Equipment.

11. Liability. WE ARE NOT RESPONSIBLE FOR ANY LOSSES, DAMAGES OR INJURIES OF ANY KIND OR TYPE, INCLUDING, BUT NOT LIMITED TO, ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, TO YOU OR ANY THIRD PARTY CAUSED BY THE EQUIPMENT (INCLUDING SOFTWARE) OR ITS USE, WHETHER ARISING FROM TORTIOUS CONDUCT (INCLUDING NEGLIGENCE) OR UNDER ANY OTHER LEGAL OR EQUITABLE THEORY. You agree to reimburse us for, and to defend, indemnify and hold us harmless from an after-tax basis against, any costs, expenses, damages, fines, settlements, claims or liability arising out of or relating to this Lease or the Equipment (including software) or its use, including reasonable attorneys' fees and disbursements. This does not affect any liability from the Dealer or manufacturer of the Equipment and software.

12. Equipment Warranty Information and Disclaimers. WITH RESPECT TO EQUIPMENT (INCLUDING SOFTWARE), WE DISCLAIM, AND YOU WAIVE, ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT AND FITNESS FOR PARTICULAR PURPOSE, AND WE MAKE NO REPRESENTATIONS OF ANY KIND OR TYPE, INCLUDING, BUT NOT LIMITED TO, ITS SUITABILITY, FUNCTIONALITY, DURABILITY, OR CONDITION. We hereby assign to you any warranty rights we have against any Dealer or manufacturer with respect to the Equipment and, if the Equipment is returned to us, such rights are deemed reassigned by you to us.

13. Default and Remedies. You will be in default under this Lease if (1) we do not receive any payment within ten (10) days after the date it is due, or (2) you breach any other obligation in this Lease or any other agreement with us. If you default, we may, in addition to other remedies (including having the Dealer cease performing Equipment maintenance), require you to promptly return the Equipment (including software) to a location we specify, at your expense, and require immediate payment, as liquidated damages for loss of bargain and not as a penalty, of: (a) all amounts then due, plus interest from the due date until paid at the rate that will be in accordance to the laws of the State of Texas covering state agencies and the applicable codes covering political subdivisions; (b) the Lease Payments remaining in the Initial Lease Term (less the fixed maintenance component thereof as reflected on our books and records), discounted at four percent (4%) per annum, and (c) Taxes. If you do not return the Equipment as required above, you agree to pay us the then determined fair market value thereof as of the end of the Initial Lease Term, discounted at four percent (4%) per annum. You agree to pay all reasonable costs, including attorneys' fees and disbursements, incurred by us to enforce this Lease.

14. Risk of Loss and Insurance. You assume and agree to bear the entire risk of loss, theft, destruction or other impairment of the Equipment (including software) upon delivery. You shall, at your expense, (a) keep the Equipment insured against loss or damage for a minimum of its full replacement value under a comprehensive policy of insurance or other equipment replacement coverage with an insurance carrier of your choice, which coverage and carrier is satisfactory to us, (b) provide proof of insurance satisfactory to us within thirty (30) days after you execute this Lease. Insurance proceeds received shall be applied, at our option, to (x) restore the Equipment so that it is in the same condition as when delivered to you (normal wear and tear excepted), or (y) pay us (i) the Lease Payments remaining in the Initial Lease Term and the Equipment's then determined fair market value as of the end of the Initial Lease Term, both discounted at four percent (4%) per annum, and (ii) Taxes. No loss or damage to Equipment (including software), or our receipt of insurance proceeds, shall relieve you of any of your obligations under this Lease. No insurance coverage for the Equipment, or the loss of the Equipment, is provided under this Lease.

15. Customer Purchase Order. If a purchase order or other document is issued by you, none of its terms and conditions shall have any force or effect as the terms and conditions of this Lease exclusively govern the transaction documented herein. Our failure to object to terms contained in any communication from you will not be a waiver or modification of the terms of this Lease.

16. Finance Lease and Customer Waivers. If this Lease is not characterized as a secured transaction, you and we agree this Lease is a "finance lease" governed by UCC Article 2A. To the extent you are permitted by law, you waive any rights you now or later may have under any statute or otherwise which require us to sell, lease or otherwise use any Equipment to reduce our damages including our realization of the remaining value of the Equipment, or which may otherwise limit or modify any of our rights or remedies.

17. Authorization of Signer and Credit Review. You represent that you may lawfully enter into, and perform, this Lease, that the individual signing this Lease on your behalf has all necessary authority to do so, and that all financial information you provide completely and accurately represents your financial condition. By having your authorized representative sign this Lease, you agree to furnish financial information that we may request now and in the future, including your tax identification number, and you authorize us to obtain credit reports on you now and in the future.

18. Original Document. YOU AGREE THAT AN EXECUTED COPY OF THIS LEASE THAT IS SIGNED BY YOUR REPRESENTATIVE AND BY OUR REPRESENTATIVE (AN ORIGINAL SIGNATURE OR SUCH SIGNATURE REPRODUCED BY MEANS OF A RELIABLE ELECTRONIC FORM, SUCH AS ELECTRONIC TRANSMISSION OF A FACSIMILE OR ELECTRONIC SIGNATURE) SHALL BE MARKED "ORIGINAL" BY US AND SHALL CONSTITUTE THE ONLY ORIGINAL DOCUMENT FOR ALL PURPOSES. ALL OTHER COPIES SHALL BE DUPLICATES. TO THE EXTENT THIS LEASE CONSTITUTES CHATTEL PAPER (AS DEFINED IN THE UCC), NO SECURITY INTEREST IN THIS LEASE MAY BE CREATED EXCEPT BY THE POSSESSION OR TRANSFER OF THE COPY MARKED "ORIGINAL" BY US. THIS LEASE MAY NOT BE AMENDED OR SUPPLEMENTED EXCEPT IN A WRITTEN AGREEMENT SIGNED BY AUTHORIZED REPRESENTATIVES OF THE PARTIES AND NO PROVISIONS CAN BE WAIVED EXCEPT IN A WRITING SIGNED BY US.

19. Jurisdiction, Venue and JURY TRIAL WAIVER. THIS LEASE IS GOVERNED BY, AND SHALL BE CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF TEXAS (WITHOUT REGARD TO CONFLICT OF LAW PRINCIPLES THAT WOULD OTHERWISE REQUIRE APPLICATION OF LAWS OF ANOTHER JURISDICTION). THE JURISDICTION AND VENUE OF ANY ACTION TO ENFORCE THIS LEASE, OR OTHERWISE RELATING TO THIS LEASE, SHALL BE IN A FEDERAL OR STATE COURT WHERE THE EQUIPMENT IS LOCATED, AND YOU HEREBY CONSENT TO PERSONAL JURISDICTION AND VENUE IN SUCH COURTS. YOU AND WE HEREBY WAIVE ANY RIGHT TO TRIAL BY JURY IN ANY ACTION RELATED TO OR ARISING OUT OF THIS LEASE.

20. Miscellaneous. Your obligations under the "Taxes" and "Liability" Sections commence upon execution, and survive the expiration or earlier termination, of this Lease. This Lease constitutes the entire agreement between the Parties as to the subjects addressed herein, and representations or statements not included herein are not part of this Lease and are not binding on the Parties. Notices under this Lease must be in writing. Notices to you will be sent to the "Billing Address" provided above and notices to us shall be sent to our address provided above. Notices will be deemed given five (5) days after mailing by first class mail or two (2) days after sending by nationally recognized overnight courier. Invoices are not considered notices and are not governed by the terms hereof pertaining to notices. You authorize us to communicate with you by any electronic means (including cellular phone, email, automatic dialing and recorded messages) using any phone number (including cellular) or electronic address you provide to us. If a court finds any term of this Lease unenforceable, the remaining terms will remain in effect. The failure by either Party to exercise any right or remedy will not constitute a waiver of such right or remedy. The following four sentences control over every other part of this Lease. Both Parties will comply with applicable laws. We will not charge or collect any amounts in excess of those allowed by applicable law. Any part of this Lease that would, but for the last four sentences of this Section, be read under any circumstances to allow for a charge higher than that allowed under any applicable legal limit, is modified by this Section to limit the amounts chargeable under this Lease to the maximum amount allowed under the legal limit. If, in any circumstances, any amount in excess of that allowed by law is charged or received, any such charge will be deemed limited by the amount legally allowed and any amount received by us in excess of that legally allowed will be applied by us to the payment of amounts legally owed under this Lease or refunded to you. Further, you authorize us to make non-financial additions and or modifications to this Lease in order to correct or complete same, including but not limited to lease number, serial numbers and signor titles.

21. Non-Appropriation. This Section is applicable only if the inclusion of a non-appropriation provision is legally required. Your obligation to pay the Lease Payments and any other amounts due is contingent upon approval of the appropriation of funds by your governing body. In the event funds are not appropriated for any fiscal period equal to amounts due under the Lease, and you have no other funds legally available to be allocated to the payment of your obligations under this Lease, you may terminate the Lease effective on the first day of such fiscal period ("Termination Date") if: (a) you have used due diligence to exhaust all funds legally available; and (b) we have received written notice from you at least thirty (30) days before the Termination Date. At our request, you shall promptly provide supplemental documentation as to such non-appropriation. Upon the occurrence of such non-appropriation, you shall not be obligated for payment of any Lease Payment for any fiscal period for which funds have not been so appropriated, and you shall promptly deliver the Equipment to the Dealer (or such other party as we may designate). If you terminate a Lease pursuant to this Section, unless the following would affect the validity and/or enforceability of this Lease, for a period of three hundred sixty (360) days from the Termination Date, you will not purchase, lease, rent, seek appropriations for, or otherwise obtain a system serving the same function as the Equipment, and such an obligation will survive termination of this Lease.

8200 IH 10 West
San Antonio TX, 78230-222

Bill To:

Caldwell County
PO Box 98
Lockhart TX, 78664

Type	Item	Install/Pickup address	Code	Qty
EQP	Xmedius conversion V2 connectors to V10 (23). System Upgrade from V8 to V9 extending contract support January 2nd, 2022 to June 15th, 2025. Install by XMedius	1703 S Colorado St Lockhart TX 78644		1
EQP	C8045H2 with Office Finisher-Cooperative	110 Brazos St Lockhart TX 78644	C8045H2	1
Pickup	Pickup	110 Brazos St Lockhart TX 78644		1
EQP	B405DN- Cooperative Printers	110 S Main Lockhart TX 78644	B405DN	1
EQP	C8045H2 with Office Finisher-Cooperative	110 S Main Lockhart TX 78644	C8045H2	1
EQP	B405DN- Cooperative Printers	110 S Main Lockhart TX 78644	B405DN	1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
Pickup	Pickup	110 S Main Lockhart TX 78644		1
EQP	C8045H2 with Office Finisher-Cooperative	110 S Main Lockhart TX 78644	C8045H2	1
EQP	B405DN- Cooperative Printers	110 S Main Lockhart TX 78644	B405DN	1
EQP	B8055H2 with Office Finisher-Cooperative	110 S Main Lockhart TX 78644	B8055H2	1

Customer Signature

Date

Total N/A

Tax N/A

Grand Total N/A

EQP	Xerox C405DN- Cooperative Printers	110 S Main Lockhart TX 78644	C405DN	1
EQP	B8055H2 with Office Finisher- Cooperative	110 S Main Lockhart TX 78644	B8055H2	1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
Pickup	Pickup	1204 Reed Dr Lockhart TX 78644		1
EQP	B405DN- Cooperative Printers	1204 Reed Dr Lockhart TX 78644	B405DN	1
EQP	B405DN- Cooperative Printers	1204 Reed Dr Lockhart TX 78644	B405DN	1
EQP	B405DN- Cooperative Printers	1204 Reed Dr Lockhart TX 78644	B405DN	1
EQP	B405DN- Cooperative Printers	1204 Reed Dr Lockhart TX 78644	B405DN	1
EQP	B8055H2 with Office Finisher- Cooperative	1204 Reed Dr Lockhart TX 78644	B8055H2	1
EQP	B8055H2 with Office Finisher- Cooperative	1204 Reed Dr Lockhart TX 78644	B8055H2	1
EQP	C8055H2- Cooperative	1204 Reed Dr Lockhart TX 78644	C8055H2	1
Pickup	Pickup	1403 Blackjack St Lockhart TX 78644		1
EQP	Xerox C405DN- Cooperative Printers	1403 Blackjack St Lockhart TX 78644	C405DN	1
EQP	B405DN- Cooperative Printers	1403 Blackjack St Lockhart TX 78644	B405DN	1

Customer Signature

Date

Total N/A

Tax N/A

Grand Total N/A

EQP	B8055H2 with Office Finisher-Cooperative	1403 Blackjack St Lockhart TX 78644	B8055H2	1
Pickup	Pickup	1700 FM2720 Lockhart TX 78644		1
EQP	B8055H2 with Office Finisher-Cooperative	1700 FM2720 Lockhart TX 78644	B8055H2	1
EQP	B8055H2 with Office Finisher-Cooperative	1703 S Colorado St Lockhart TX 78644	B8055H2	1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
Pickup	Pickup	1703 S Colorado St Lockhart TX 78644		1
EQP	C8045H2 with Office Finisher-Cooperative	1703 S Colorado St Lockhart TX 78644	C8045H2	1
EQP	B405DN- Cooperative Printers	1703 S Colorado St Lockhart TX 78644	B405DN	1
EQP	B8055H2 with Office Finisher-Cooperative	1703 S Colorado St Lockhart TX 78644	B8055H2	1
EQP	B405DN- Cooperative Printers	1703 S Colorado St Lockhart TX 78644	B405DN	1
EQP	B8055H2 with Office Finisher-Cooperative	1703 S Colorado St Lockhart TX 78644	B8055H2	1
EQP	B8055H2 with Office Finisher-Cooperative	1703 S Colorado St Lockhart TX 78644	B8055H2	1
Pickup	Pickup	312 E San Antonio St Lockhart TX 78644		1
Pickup	Pickup	405 E Market St Lockhart TX 78644		1

Customer Signature

Date

Total N/A

Tax: N/A

Grand Total: N/A

Pickup	Pickup	405 E Market St Lockhart TX 78644		1
EQP	B405DN- Cooperative Printers	405 E Market St Lockhart TX 78644	B405DN	1
EQP	B8055H2 with Office Finisher-Cooperative	405 E Market St Lockhart TX 78644	B8055H2	1
Pickup	Pickup	505 E Fannin St Luling TX 78648		1
EQP	B8055H2 with Office Finisher-Cooperative	505 E Fannin St Luling TX 78648	B8055H2	1

Comments:

HCDE/Choice Partners Contract Number 17-026KH-10

Effective with the Inception Date, Cancel XFS Agreement 010-0063777-001, 010-0076391-001 & XBS CN 31402-01. Any Outstanding Balances to be billed and paid through the inception date. Inception Date Set for June 30th 2020.

Effective with the inception date, the first three months or 90 days of the new agreement, will be billed at \$0.00 per month. Client will be responsible for any color overages, according to the MDSA, after the first 90 days.

XBS SW to pick up, hold and return or dispose of (5) Ricoh Assets. Client to provide Return Authorization or instructions for disposal once provided by Ricoh.

Customer Signature

Date

Total

N/A

Tax:

N/A

Grand Total:

N/A

Managed Document Services Agreement

Shaded areas for in-house use only

xerox™ Business Solutions Southwest

Order Date:	Contract No:	Customer No:	Effective Date:	SK Trans #
Service Location: <input checked="" type="checkbox"/> Multiple Locations (use Location Schedule)		Bill To:		
Name: Caldwell County		Name: Caldwell County-Attn Accts Payable		
Address: 110 S. Main Street		Address: PO Box 98		
City/State/Zip/County: Lockhart, TX 78644		City/State/Zip/County: Lockhart, Tx 78644		
Contact: Danie Blake	Phone: 512-359-4685	Contact: Danie Blake	Phone: 512-359-4685	
Hours of Operation:	Email address: danielle.blake@co.caldwell.tx.us	Email address: Danielle.blake@co.caldwell.tx.us		
See corresponding schedule(s) for included equipment				
SPECIAL INSTRUCTIONS:				
SLG HCDE / Choice Partners Co-Op Agreement-Service rates fixed for term, no annual increases. Staples included. Cancel existing agreement CN-3140201.				
PROGRAM: Includes all service and supplies; paper and staples are excluded.				
One Rate Pools				
Office A3 (OA3)	Included Pages _____	Overage _____	Office A4 (OA4)	Included Pages _____ Overage _____
			Desktop (DSK)	Included Pages _____ Overage _____
Unlimited Program (A3/A4)		Other		
Unlimited B&W (UBW)	# of Units 80			
Production Pools				
Color (PC)	B&W Allowance _____ Overage _____	B&W (PBW)	Allowance _____ Overage _____	
	Color Allowance _____ Overage _____	Specialty Finishing (SF)	_____	
Volume Based (VB)	<input checked="" type="checkbox"/> MFP	B&W Allowance n/a	Overage n/a	Color Allowance 6500 Overage .055
	<input checked="" type="checkbox"/> MPS	B&W Allowance n/a	Overage n/a	Color Allowance 1000 Overage .075
	<input type="checkbox"/> OOG <input type="checkbox"/> PPO	B&W Allowance _____	Overage _____	Color Allowance _____ Overage _____
PROGRAM MONTHLY BASE:				
Term: 63	Monthly Service Rate: _____	<input checked="" type="checkbox"/> Included in Lease Agreement	<input type="checkbox"/> Billable Monthly \$ _____	
APPROVALS: By signing below, you accept all terms and conditions of the contract, listed above and on reverse of agreement.				
Customer Signature:		Account Manager:		Date:
Title:	Date:	Credit Approval Signature:	Date:	
Internal Authorization:		Title:	Date:	

DEVICE SCHEDULE

Location #	Location Description	Pool	Model	Serial/ID#*
	See attached			

*if available

Location Schedule

Customer _____

Deal # _____

Location #		Hours of Operation:	
Address:			City/State/Zip:
Special Instructions:			
IT Contact:		Phone:	Email address:
Meter Contact:		Phone:	Email address:
A/P Contact:		Phone:	Email address:
Location #		Hours of Operation:	
Address:			City/State/Zip:
Special Instructions:			
IT Contact:		Phone:	Email address:
Meter Contact:		Phone:	Email address:
A/P Contact:		Phone:	Email address:
Location #		Hours of Operation:	
Address:			City/State/Zip:
Special Instructions:			
IT Contact:		Phone:	Email address:
Meter Contact:		Phone:	Email address:
A/P Contact:		Phone:	Email address:
Location #		Hours of Operation:	
Address:			City/State/Zip:
Special Instructions:			
IT Contact:		Phone:	Email address:
Meter Contact:		Phone:	Email address:
A/P Contact:		Phone:	Email address:
Location #		Hours of Operation:	
Address:			City/State/Zip:
Special Instructions:			
IT Contact:		Phone:	Email address:
Meter Contact:		Phone:	Email address:
A/P Contact:		Phone:	Email address:

Lease Return Equipment Storage Agreement

This agreement is between Xerox Business Solutions Southwest and _____ County of Caldwell _____ (the "Customer") for the pickup and storage of equipment _____ (Lease number) that is currently being leased by the Customer from _____ Ricoh USA _____ (Leasing Company) through July 31st _____ (Lease termination date).

Xerox Business Solutions Southwest will pick up the equipment identified below and store that equipment at no charge until such time as the equipment needs to be returned to the Leasing Company. Xerox Business Solutions Southwest will return the equipment upon receipt of the equipment return authorization from the Customer. The Customer will assume the responsibility of providing Xerox Business Solutions Southwest with such return authorization information in a timely manner so as to allow the equipment to be returned within the timeframe required by the Leasing Company. The Customer will assume any responsibility and liability for the accurate and timely communication to Xerox Business Solutions Southwest of the return instructions.

Xerox Business Solutions Southwest will assume responsibility for safekeeping of the equipment in the same condition as when it was picked up. Xerox Business Solutions Southwest will also assume responsibility for returning the equipment properly upon receipt of the instructions as noted above.

All other requirements of the Customer's lease, including any remaining payments, property taxes, notification of termination, or any other requirements or notifications to the Leasing Company are the responsibility of the Customer.

Printed Name _____ Title _____ Date _____

Signature _____

Contact Email _____ Contact Phone No. _____

Equipment:

Make/Model Serial No. Make/Model Serial No.

See Lease Return Addendum _____

All equipment must be identified. Attach an addendum if more space is needed.

Xerox Business Solutions Southwest Authorized Signer _____

**Lease Return Equipment Storage Agreement –
Equipment Listing Addendum**

Equipment:

Make/Model	Serial No.	Make/Model	Serial No.
MP301	_____	_____	_____
Mp301	_____	_____	_____
4002	_____	_____	_____
4002	_____	_____	_____
4002	_____	_____	_____
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Customer Initial / Date _____

24. Discussion/Action to approve a Texas Water Development Board Flood Infrastructure Fund (FIF) Abridged Application Category 1 Planning application submission. **Speaker: Judge Haden/ Judy Langford/ Dennis Engelke; Cost: None; Backup: 47**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent
- Discussion/Action
- Executive Session
- Workshop
- Public Hearing

What will be discussed? What is the proposed motion?

To approve a Texas Water Development Board Flood Infrastructure Fund (FIF) Abridged Application Category 1 Planning application submission

1. Costs:

Actual Cost or Estimated Cost \$ NONE

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
(1)	Judge Haden		
(2)	Judy Langford		
(3)			

3. Backup Materials: None To Be Distributed 47 total # of backup pages (including this page)

4. 
Signature of Court Member

6/10/2020
Date

SFY 2020 Flood Project Abridged Application

Due June 15, 2020 at 5:00 p.m.
Email to FIF@twdb.texas.gov

By submitting this Abridged Application, you understand and confirm that the information provided is true and correct to the best of your knowledge and further understand that the failure to submit a complete Abridged Application by the stated deadlines, or to respond in a timely manner to additional requests for information, may result in the withdrawal of the Abridged Application without review.

GENERAL INFORMATION

Entity Name		
Caldwell		
Entity Type		
County		
Contact Who should TWDB contact with questions during the review of this submission?	Name	Hoppy Haden
	Title	County Judge
	Phone	512/398-1808 ext. 4651
	Email	hoppy.haden@co.caldwell.tx.us

PROJECT INFORMATION

Project Name	Caldwell County		
Amount Requested from TWDB	\$975,000		
Financing from Federal Sources	\$		
(if receiving federal funds, include the federal agency and program)			
Financing from Other Sources	\$		
Total Project Cost (Check here if requesting loan funds only <input type="checkbox"/>)	\$975,000		
Category Applied For			
<input checked="" type="checkbox"/> <u>Category 1</u> Flood Protection Planning for Watersheds	<input type="checkbox"/> <u>Category 2</u> Planning, Acquisition, and Design, Construction / Rehabilitation (All combinations)	<input type="checkbox"/> <u>Category 3</u> Federal Award Matching Funds	<input type="checkbox"/> <u>Category 4</u> Measures immediately effective in protecting life and property

MINIMUM STANDARDS

Only projects that satisfy all minimum standards will be included in the prioritization.	<input type="checkbox"/>	1. For applicable projects, the benefit-cost ratio of the proposed project is >1.0 or an explanation is provided. N/A - plan
	<input checked="" type="checkbox"/>	2. For applicable projects, a proposed MOU and a project description was provided to all eligible political subdivisions and the list of political subdivisions that received this information is attached to the abridged application.
	<input checked="" type="checkbox"/>	3. The applicant has acted cooperatively with other political subdivisions to address flood control needs in the area in which the eligible political subdivisions are located; and all eligible political subdivisions substantially affected by the proposed flood project have participated in the process of developing the proposed flood project.
	<input checked="" type="checkbox"/>	4. The funding request does not include redundant funding for activities already performed and/or funded through another source.
	<input checked="" type="checkbox"/>	5. a. The area to be served by the proposed project has floodplain ordinances in place and is currently enforcing floodplain management standards at least equivalent to National Flood Insurance Program (NFIP) minimum standards. OR
	<input type="checkbox"/>	5. b. Requesting funds to fulfill additional requirements for participation in the National Flood Insurance Program. N/A
	<input checked="" type="checkbox"/>	6. The proposed project was developed using the best and most recent available data.
	<input type="checkbox"/>	7. a. (Construction applicants only) Operations and maintenance costs associated with proposed facilities have been considered. N/A
<input type="checkbox"/>	7. b. (Construction applicants only) Floodwater capture techniques have been considered. N/A	

DESCRIPTION OF PROPOSED PROJECT

Caldwell County, a rural county with a population less than 42,000, is one of the fastest growing counties in the nation. Caldwell County has also been subject to extreme flooding including catastrophic events in October 2013, Multiple events in 2015 & 2016 and August 2017 (Hurricane Harvey), which have resulted in lives lost and extensive property and infrastructure damage. The proposed Caldwell County Flood Protection Planning Study will build upon previous and ongoing efforts by the Guadalupe-Blanco River Authority (GBRA), FEMA Region 6, TWDB CTP Program, and others to achieve the following flood protection planning goals:

- *Develop and/or update floodplain models and maps for high priority streams within the County based on best available data;*
- *Identify flood problem areas and roadway crossings;*
- *Develop structural and non-structural flood mitigation alternatives;*
- *Evaluate and prioritize flood mitigation alternatives based on benefit cost analyses and other factors (i.e., flood severity index);*
- *Develop a flood mitigation implementation plan; and,*
- *Improve flood early warning system and emergency response planning.*

*All hydrologic and hydraulic analyses will be performed using best available data including NOAA Atlas 14 precipitation data, 2018 Central Texas LiDAR, 2011 Caldwell County LiDAR, and will build upon and compliment ongoing and previous modeling efforts within the County including Base Level Engineering, TWDB CTP Plum Creek MAS, and other studies. As shown in **Exhibit 1**, the primary proposed study area includes more than 500 square miles and 375 stream miles across the Plum Creek, Peach Creek, Lower & Upper San Marcos River, and Walnut-Cedar Creek HUC10s. The study will also include a county-wide assessment of existing bridge/culvert infrastructure and urban drainage modeling (including 2D analyses) within the participating municipalities.*

*Caldwell County will serve as the primary project sponsor with potential participation from the cities of Lockhart, Luling, Martindale, Mustang Ridge, and Umland, as well as GBRA. The estimated study cost at this time is \$975,000, which includes various engineering, administration, environmental, and field surveying services, as summarized in **Exhibit 2**.*

INFORMATION FOR GRANT FUNDING

Provide information for the applicable level of grant funding:

Category 1:

Study area AMHI (weighted average based on population)-\$ \$52,278

(Optional – attached a copy of federal disaster declaration – flood related within the last 60 months)

Disaster Declarations for 4223 (2015), 4245 (2015), 4272 (2016) & 4332 (2017) attached

Categories 2, 3, and 4 – **N/A**


- For consideration of being outside MSA: Project is entirely located outside of an MSA - Yes ___ or No ___
- Project area AMHI (weighted average based on population)-\$ _____
- Project area Unemployment Rate (weighted average based on population)- _____%
- Project area Population Decline (if any) (based on sum of the population in the project areas)- _____%
- For consideration of being an Rural Applicant: All entities within the project benefit area are outside MSAs and have populations <10,000; or the applicant is a district or municipality with a service area of 10,000 or less in population; or located in a county in which no urban area exceeds 50,000 in population - Yes ___ or No ___
- For consideration of being a Green or Nature-Based project: Percentage of total project costs that are considered green or nature-based- _____% (attach the calculation)

Note: If requesting grant funds that rely on a calculation of the AMHI, Unemployment Rate, or Population Decline then attach the calculation of the weighted average amounts for the project area based on the applicable U.S. Census Bureau geographic areas such as County, Place (City), Census Tract, or Block Group using the ACS data sources described in the IUP.

PRIORITIZATION CRITERIA

<p>Rural Applicant</p> <p>All entities within the project benefit area are (a) outside MSAs and have populations <10,000; or (b) a district or municipality with a service area of 10,000 or less in population; or (c) a county in which no urban area exceeds 50,000 in population.</p>	<p style="text-align: center;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p style="text-align: center;"><i>(Please attach a list of all entities in the project benefit area and U.S. Census Bureau 2014-2018 American Community Survey (ACS) 5-year estimates data indicating the population of each area.)</i></p>
<p>Emergency Need Due to Recent or Imminent Failure or recent Flood-related Disaster Declarations.</p> <p>A need exists for flood hazard mitigation actions to address a clear and imminent threat to public health, safety, and welfare or property due to recent or imminent failure of existing flood infrastructure or flood-related federal or state disaster declarations within the most recent 36 months that would be significantly mitigated by the proposed project.</p>	<p style="text-align: center;"> <input type="checkbox"/> Yes, due to a recent failure. <input type="checkbox"/> Yes, due to imminent failure. <input checked="" type="checkbox"/> Yes, recent flood-related disaster declaration for the proposed project area <input type="checkbox"/> No </p>
<p>Distributed Benefits</p> <p>Is the project expected to directly benefit or include the active participation of jurisdictions other than the applicant?</p>	<p style="text-align: center;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>

<p>Estimated Completion Date</p> <p>When would all project phases expected to be complete, assuming funds for the project are closed on in Fall of the current year?</p>	<p style="text-align: center;"> <input checked="" type="checkbox"/> Within 18 months of closing <input type="checkbox"/> Within 36 months of closing <input type="checkbox"/> Other </p>
<p>Construction Projects Only (Including PAD plus Construction combined)</p> <p>Project is anticipated to result in an integral, reliable, and quantifiable water supply benefit to a specific water user group with an identified need. May include groundwater recharge benefits.</p>	<p style="text-align: center;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </p>
<p>Construction Projects Only (Including PAD plus Construction combined)</p> <p>How many structures are anticipated to be removed from floodplains as a result of the proposed project?</p>	<p>Click or tap here to enter text.</p>
<p>Non-structural flood mitigation elements</p> <p>Non-structural flood mitigation elements constitute at least 20 percent of the total project costs.</p>	<p>Percentage of total project costs that are considered nature-based- Click or tap here to enter text.</p>

<p>Tiebreaker:</p> <p>Social Vulnerability Index (SVI)</p>	<p>Average SVI of benefitting area: Click or tap here to enter text.</p> <p>Geographic basis: <input checked="" type="checkbox"/> Census Tracts <input type="checkbox"/> Counties</p> <p><i>Please attach a list of the selected geographies and an explanation of why they were selected.</i></p>
<p>Certification on MOUs (if MOUs will be required)</p> <p>If no MOUs will be required, check here: <input type="checkbox"/></p>	<p>I, <u>Hoppy Haden</u> (Name), serving as <u>County Judge</u> (Title)</p> <p>hereby certify that <u>Caldwell County</u> (Applicant)</p> <p>has provided all eligible political subdivisions that will be required to submit a Memorandum of Understanding a copy of their proposed Memorandum of Understanding and an adequately detailed description of the proposed project.</p> <p> _____ Signature</p> <p><u>6/12/2020</u> _____ Date</p>

ADDITIONAL INFORMATION FOR THE FLOOD INFORMATION CLEARINGHOUSE COMMITTEE

Responses to questions 1 through 7, along with other information included in this abridged application, will be shared with the Flood Information Clearinghouse Committee (FLICC), a new cooperative effort between the TWDB, General Land Office, Texas Division of Emergency Management, and other state and federal agencies that administer flood mitigation financial assistance programs. After review by the FLICC, the applicant may be advised of other available source(s) of funding.

1. Type of Assistance Requested (Check all that apply):	<input type="checkbox"/> Low Interest Loan <input checked="" type="checkbox"/> Grant <input type="checkbox"/> Loan/Grant Combination <input type="checkbox"/> Local Match for Federal Funding
If requesting funds for the local cost share of a federally funded project, the name of the program:	
2. County(ies) in which the project is located:	Caldwell
3. (If applicable) Associated FEMA disaster name and number:	DR's: 4223, 4245, 4272 & 4332
4. Does the applicant have an approved Mitigation Action Plan?	Yes
5. Is the community to be served by the project in good standing with the National Flood Insurance Program?	Yes
6. Will this project involve enlargement of a dam or levee beyond the original footprint of the structure that existed prior to a disaster event?	No – requesting planning study
7. Will this project mitigate a repetitive or severe repetitive loss property?	No -requesting planning study

CERTIFICATION ON ENFORCING FLOODPLAIN MANAGEMENT STANDARDS

<p>Certification on enforcing floodplain management standards</p> <p>Exception: The only exception is an entity that is requesting FIF funding to fulfill additional requirements for participation in the National Flood Insurance Program. If this is the situation, check here: <input type="checkbox"/></p>	<p>I, <u>Kasi L. Miles</u> (Name), serving as <u>Sanitation Director/Floodplain Administrator</u> (Title) hereby certify that <u>Caldwell County</u> (Appropriate entity for area to be served by the project) is currently enforcing floodplain management standards at least equivalent to National Flood Insurance Program (NFIP) minimum standards, but it may exceed the NFIP minimum standard.</p> <p><u>Kasi Miles</u> Signature</p> <p><u>6-12-20</u> Date</p>
--	--

ATTACHMENT CHECKLIST

<input checked="" type="checkbox"/>	<u>N/A</u>	<u>Attachment Description</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	List of entities receiving the proposed MOU and project description
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Benefit-Cost Ratio required information.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Documentation indicating the best/most recent data was used in the development of the proposed project.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Documentation demonstrating the area to be served by the proposed project has floodplain ordinances in place and the appropriate entity has certified that it is currently enforcing floodplain management standards at least equivalent to National Flood Insurance Program (NFIP) minimum standards. (The only exception is an entity that is requesting FIF funding to fulfill the requirements for participation in the National Flood Insurance Program.)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	If requesting grant funds that rely on a calculation of the AMHI, Unemployment Rate, or Population Decline then attach the calculation of the weighted average amounts for the project area based on the applicable U.S. Census Bureau geographic areas such as County, Place (City), Census Tract, or Block Group and the ACS data sources described in the IUP.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	If requesting prioritization points for "Rural Applicant", a list of all entities in the project benefit area and U.S. Census Bureau 2014-2018 American Community Survey (ACS) 5-year estimates data indicating the population of each area.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	(If applying for matching funds) Documentation of an existing federal award pending availability of local match.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	(If the project involves property acquisitions) Documentation supporting the determination that acquisitions are the best solution and the properties are a high risk.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	(Construction projects) Description of the anticipated funding source for operations and maintenance costs.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	(Construction projects) Map and description of area benefitting from the proposed project, including a list of all benefitting political subdivisions.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	(If applicable) Documentation of recent or imminent infrastructure failure causing an emergency need or a flood-related federal or state disaster declaration within the most recent 36 months that would be significantly mitigated by the proposed project.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	List and explanation of geographies used to determine average SVI.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Certification on enforcing floodplain management standards for all applicable areas
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Additional Information for the Flood Information Clearinghouse Committee

REFERENCE INFORMATION FROM INTENDED USE PLAN (IUP)

IUP ATTACHMENT 2: Memorandum of Understanding Caldwell County

TEXAS WATER CODE SECTION 15.005 MEMORANDUM OF UNDERSTANDING

This is a Memorandum of Understanding (MOU) between Caldwell County, and the cities of Uhland, Lockhart, Luling and Martindale.

WHEREAS, pursuant to Texas Water Code § 15.005 and 31 Texas Administrative Code § 363.408, if the Executive Administrator determines that an application has flood control as one of its purposes and that the watershed in which the project is located is partially located outside the political subdivision making the application, the applicant must submit a written memorandum of understanding relating to the management of the watershed in which the project is to be located, signed by all governing bodies of eligible political subdivisions located in the project watershed; and

WHEREAS, Caldwell County has filed an application with the Texas Water Development Board for funding a project that has flood control as one of its purposes; and

WHEREAS, Caldwell County has determined that the watersheds in which the project is located is partially located within the jurisdictions of the cities of Uhland, Lockhart, Luling and Martindale; and

NOW THEREFORE, in consideration of the benefits to the Plum Creek Watershed, the San Marcos River Watershed and the Sandy Fork Watershed and the State of Texas, Caldwell County and the cities of Uhland, Lockhart, Luling and Martindale to the following:

1. Caldwell County will provide Quarterly progress updates to the cities of Uhland, Lockhart, Luling and Martindale as the project develops and changes.
1. Caldwell County will notify the cities of Uhland, Lockhart, Luling and Martindale of any potential change in impacts to them within the QUARTER of the identified change.
2. The cities of Uhland, Lockhart, Luling and Martindale will provide constructive input to Caldwell County as the project develops and changes.
3. Caldwell County with the cities of Uhland, Lockhart, Luling and Martindale will work cooperatively for the management of the Plumcreek, San Marcos River and Sandy Fork Watersheds.

Signature Page following

IUP ATTACHMENT 2: Memorandum of Understanding Signature Page

Hoppy Haden, Caldwell County Judge

Date

City of Lockhart

Date

City of Luling

Date

City of Martindale

Date

City of Uhland

Date

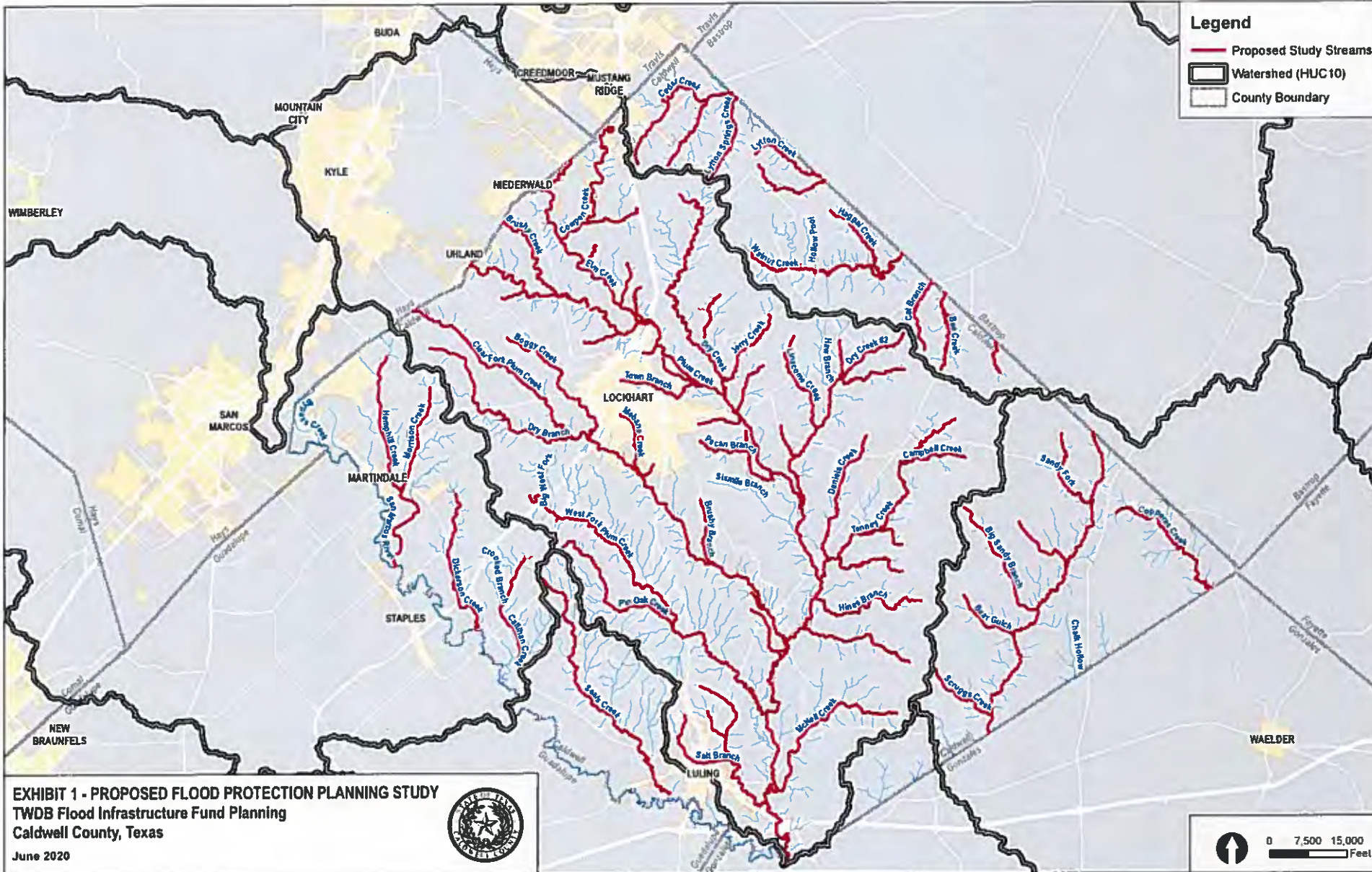
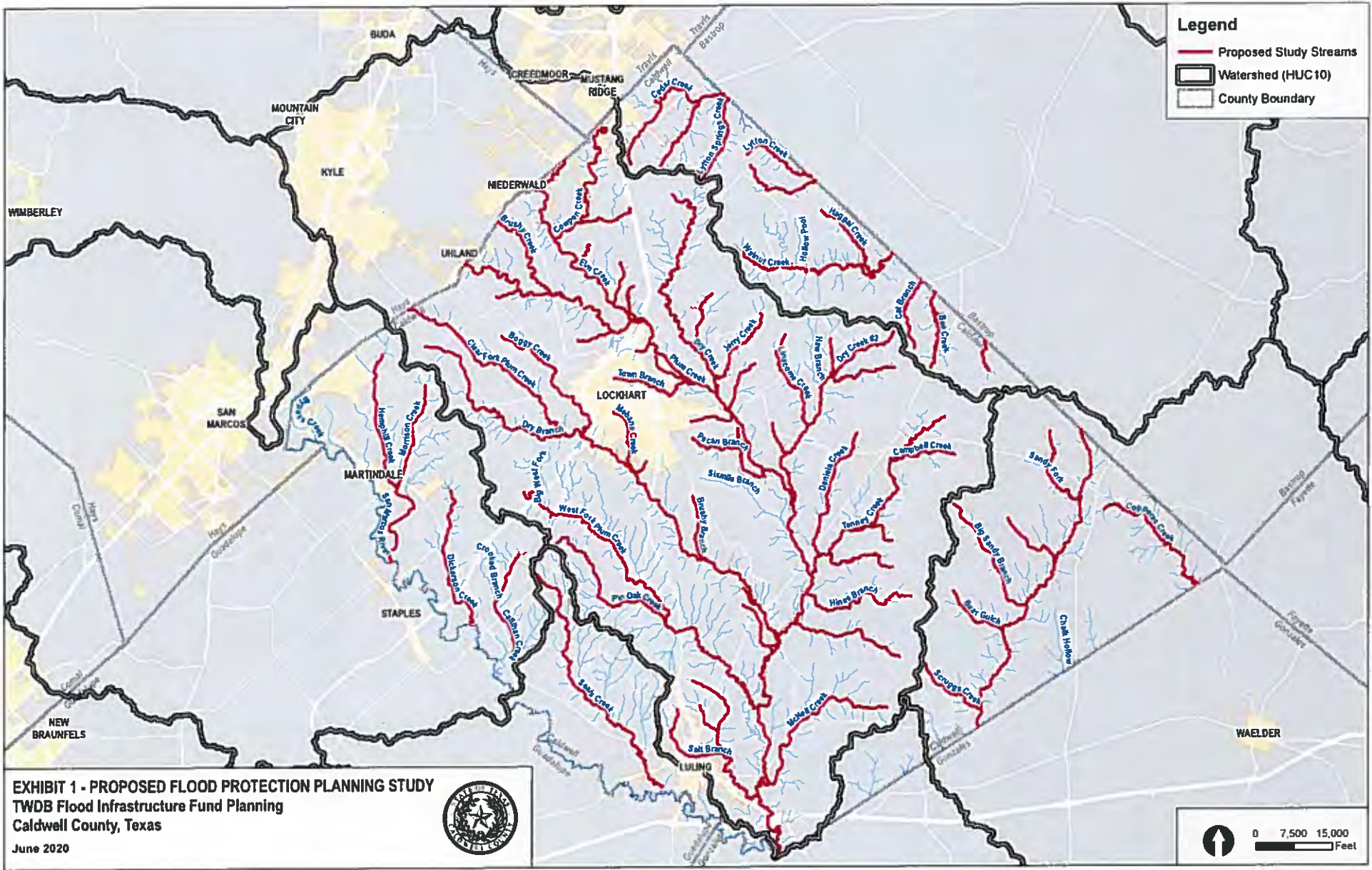
EXHIBIT 2 - SUMMARY TABLES
Proposed Flood Protection Planning Study TWDB Flood Infrastructure Fund Planning
Caldwell County, Texas

Table 1 - Study Area Summary Table

Name	Study Stream Miles	Field Survey	
		Structures	Channel (Approx)
Plum Creek	40.6	4	3
Plum Creek Tributaries	146.1	15	12
Clear Fork Plum Creek	22.6	2	2
Clear Fork Plum Creek Tributaries	20.3	2	2
West Fork Plum Creek	14.9	1	1
West Fork Plum Creek Tributaries	8.4	1	1
Cedar Creek and Tributaries	13.6	12	9
Copperas Creek	11.0	10	7
San Marcos River Tributaries	36.4	33	24
Sandy Fork and Tributaries	32.6	29	22
Walnut Creek Tributaries	29.6	27	20
Total	376.2	136	103

Table 2 - Potential Study Cost Breakdown

Task	Estimated Cost
0) Project Management & Communications	\$15,000
1) Data Collection & Review	\$15,000
2) Assessment of Environmental Constraints	\$20,000
3) Field Survey - Structures (Bridges, Culverts, Dams)	\$82,000
4) Field Survey - Channel Cross Sections	\$52,000
5) Hydrologic Modeling	\$189,000
6) Hydraulic Modeling	\$376,000
7) Urban Drainage Modeling (including 2D)	\$60,000
8) Problem Area Identification & Prioritization	\$60,000
9) Flood Mitigation Alternatives Analysis	\$25,000
10) Flood Early Warning System & Response Planning	\$6,000
11) Implementation & Phasing Plan	\$10,000
12) Administration/Outreach	\$50,000
13) Final Report	\$15,000
Total	\$975,000



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The White House

Office of the Press Secretary

For Immediate Release

June 01, 2015

SHARE
THIS:



President Obama Signs Texas Disaster Declaration

The President today declared a major disaster exists in the State of Texas and ordered federal aid to supplement state, tribal, and local recovery efforts in the area affected by severe storms, tornadoes, straight-line winds, and flooding beginning on May 4, 2015, and continuing.

The President's action makes federal funding available to affected individuals in the counties of Harris, Hays, and Van Zandt.

Assistance can include grants for temporary housing and home repairs, low-cost loans to cover uninsured property losses, and other programs to help individuals and business owners recover from the effects of the disaster.

Federal funding also is available to state, tribal, and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by the severe storms, tornadoes, straight-line winds, and flooding in the counties of Cooke, Gaines, Grimes, Harris, Hays, Navarro, and Van Zandt.

Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.

W. Craig Fugate, Administrator, Federal Emergency Management Agency (FEMA), Department of Homeland Security, named Kevin L. Hannes as the Federal Coordinating Officer for federal recovery operations in the affected area.

FEMA said that damage surveys are continuing in other areas, and additional counties may be designated for assistance after the assessments are fully completed.

FEMA said that residents and business owners who sustained losses in the designated counties can begin applying for assistance tomorrow by registering online at <http://www.DisasterAssistance.gov> or by calling 1-800-621-FEMA(3362) or 1-800-462-7585 (TTY) for the hearing and speech impaired. The toll-free telephone numbers will operate from 7:00 a.m. to 9:00 p.m. (local time) seven days a week until further notice.



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The White House

Office of the Press Secretary

For Immediate Release

November 25, 2015

President Obama Signs Texas Disaster Declaration

The President today declared a major disaster exists in the State of Texas and ordered federal aid to supplement state and local recovery efforts in the area affected by severe storms, tornadoes, straight-line winds, and flooding during the period of October 22-31, 2015.

The President's action makes federal funding available to affected individuals in the counties of Bastrop, Brazoria, Caldwell, Comal, Galveston, Guadalupe, Hardin, Harris, Hays, Hidalgo, Liberty, Navarro, Travis, Willacy, and Wilson.

Assistance can include grants for temporary housing and home repairs, low-cost loans to cover uninsured property losses, and other programs to help individuals and business owners recover from the effects of the disaster.

Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.

W. Craig Fugate, Administrator, Federal Emergency Management Agency (FEMA), Department of Homeland Security, named Kevin L. Hannes as the Federal Coordinating Officer for federal recovery operations in the affected area.

FEMA said additional designations may be made at a later date if requested by the state and warranted by the results of further damage assessments.

FEMA said that residents and business owners who sustained losses in the designated counties can begin applying for assistance tomorrow by registering online at <http://www.DisasterAssistance.gov> or by calling 1-800-621-FEMA(3362) or 1-800-462-7585 (TTY) for the hearing and speech impaired. The toll-free telephone numbers will operate from 7:00 a.m. to 9:00 p.m. (local time) seven days a week until further notice.

FOR FURTHER INFORMATION MEDIA SHOULD CONTACT: FEMA NEWS DESK AT (202) 646-3272 OR FEMA-NEWS-DESK@DHS.GOV

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The White House

Office of the Press Secretary

For Immediate Release

June 11, 2016

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President Obama Signs Texas Disaster Declaration

The President today declared a major disaster exists in the State of Texas and ordered federal aid to supplement state and local recovery efforts in the area affected by severe storms and flooding beginning on May 26, 2016, and continuing.

The President's action makes federal funding available to affected individuals in the counties of Austin, Brazoria, Brazos, Fort Bend, Grimes, Hidalgo, Hood, Montgomery, San Jacinto, Travis, Waller, and Washington.

Assistance can include grants for temporary housing and home repairs, low-cost loans to cover uninsured property losses, and other programs to help individuals and business owners recover from the effects of the disaster.

Federal funding also is available to the state and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency protective measures in the counties of Austin, Brazoria, Brazos, Fort Bend, Grimes, Hidalgo, Hood, Montgomery, San Jacinto, Travis, Waller, and Washington.

Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.

W. Craig Fugate, Administrator, Federal Emergency Management Agency (FEMA), Department of Homeland Security, named William J. Doran III as the Federal Coordinating Officer for federal recovery operations in the affected area.

FEMA said that damage surveys are continuing in other areas, and more counties and additional forms of assistance may be designated after the assessments are fully completed.

FEMA said that residents and business owners who sustained losses in the designated counties can begin applying for assistance tomorrow by registering online at <http://www.DisasterAssistance.gov> or by calling 1-800-621-FEMA(3362) or 1-800-462-7585 (TTY) for the hearing and speech impaired. The toll-free telephone numbers will operate from 7:00 a.m. to 9:00 p.m. (local time) seven days a week until further notice.

FOR FURTHER INFORMATION MEDIA SHOULD CONTACT: FEMA NEWS DESK AT (202) 646-3272 OR FEMA-NEWS-DESK@DHS.GOV



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STATEMENTS & RELEASES

President Donald J. Trump Approves Texas Disaster Declaration

— LAND & AGRICULTURE

Issued on: August 25, 2017



Today, President Donald J. Trump declared that a major disaster exists in the State of Texas and ordered Federal aid to supplement State and local recovery efforts in the areas affected by Hurricane Harvey beginning on August 23, 2017, and continuing.

The President's action makes Federal funding available to affected individuals in the counties of Bee, Goliad, Kleberg, Nueces, San Patricio, and Refugio.

Assistance can include grants for temporary housing and home repairs, low-cost loans to cover uninsured property losses, and other programs to help individuals and business owners recover from the effects of the disaster.

Federal funding also is available to the State and to eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work in the counties of Bee, Goliad, Kleberg, Nueces, San Patricio, and Refugio Counties.

Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.

Brock Long, Administrator, Federal Emergency Management Agency (FEMA), Department of Homeland Security, named Kevin L. Hannes as the Federal Coordinating Officer for Federal recovery operations in the affected areas.

Damage assessments are continuing in other areas, and more counties and additional forms of assistance may be designated after the assessments are fully completed.

Residents and business owners who sustained losses in the designated counties can begin applying for assistance tomorrow by registering online at <http://www.DisasterAssistance.gov> or by calling 1-800-621-FEMA(3362) or 1-800-462-7585 (TTY) for the hearing and speech impaired. The toll-free telephone numbers will operate from 7 a.m. to 10 p.m. (local time) seven days a week until further notice.

FOR FURTHER INFORMATION MEDIA SHOULD CONTACT THE FEMA NEWS DESK AT (202) 646-3272 OR FEMA-NEWS-DESK@FEMA.DHS.GOV .

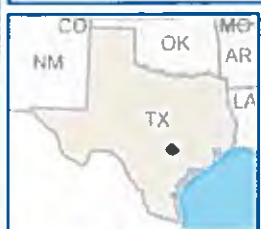
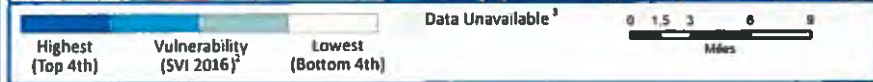
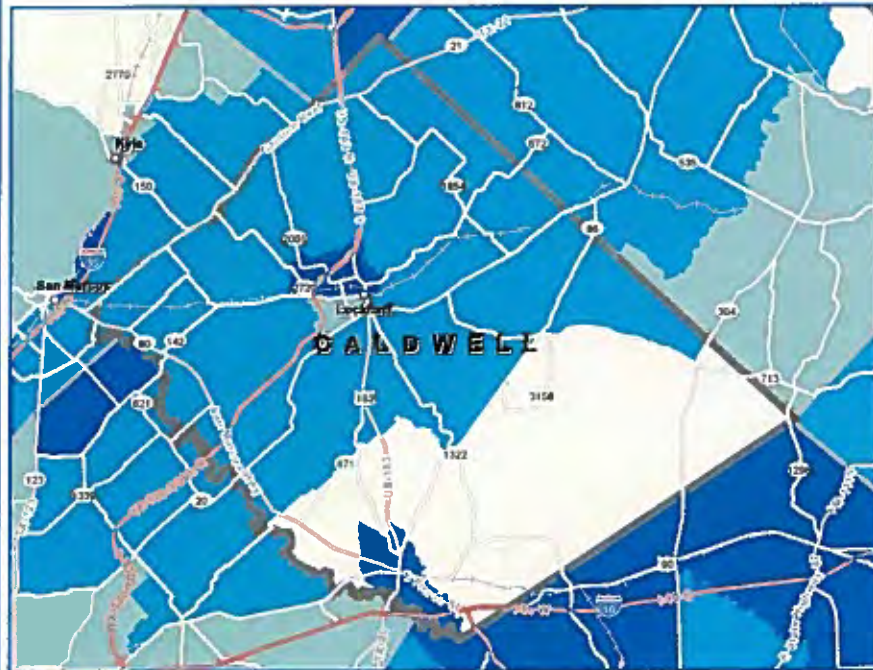
SFY 2021 List of Geographies	2018 ACS 5 YR - Annual Median Household Income (B19013_001E)	2018 ACS 5 YR - Average Household Size (B25010_001E)	2014 ACS 5 YR - Total Population (B01003_001E) - <u>Prior</u>	2018 ACS 5 YR - Total Population (B01003_001E) - <u>Current</u>	2018 Unemployment Rate (derived from Civilian Labor Force-Unemployed/Total-B23025)	2018 ACS 5 YR - Civilian Labor Force: Total (B23025_003E)	2018 ACS 5 YR - Civilian Labor Force: Unemployed (B23025_005E)
United States	\$60,293	2.63	314,107,084	322,903,030	5.86%	162,248,196	9,508,312
Texas	\$59,570	2.86	26,092,033	27,885,195	5.41%	13,728,630	743,006
Caldwell County	\$52,278	2.84	38,870	41,401	2.70%	18,842	508

CDC's Social Vulnerability Index 2016

Caldwell County, Texas

PART 1

Overall Social Vulnerability¹



Social vulnerability refers to a community's capacity to prepare for and respond to the stress of hazardous events ranging from natural disasters, such as tornadoes or disease outbreaks, to human-caused threats, such as toxic chemical spills. The Social Vulnerability Index (SVI 2016)¹ County Map depicts the social vulnerability of communities, at census tract level, within a specified county. SVI 2016 groups fifteen census-derived factors into four themes that summarize the extent to which the area is socially vulnerable to disaster. The factors include economic data as well as data regarding education, family characteristics, housing, language ability, ethnicity, and vehicle access. Overall Social Vulnerability combines all the variables to provide a comprehensive assessment.

Agency for Toxic Substances and Disease Registry
Division of Toxicology and Human Health Sciences



FINAL - FOR EXTERNAL USE

SVI 2016 - CALDWELL COUNTY, TEXAS

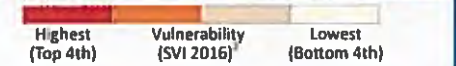
PART 2

SVI Themes

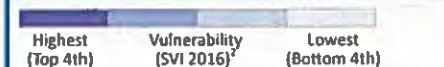
Socioeconomic Status⁵



Household Composition/Disability⁶



Race/Ethnicity/Language⁷



Housing/Transportation⁸



Data Sources: ¹CDC/ATSDR/GRASP, U.S. Census Bureau, Esri® StreetMap™ Premium
Notes: ²Overall Social Vulnerability: All 15 variables. ³Census tracts with 0 population. ⁴The SVI combines percentile rankings of US Census American Community Survey (ACS) 2012 16 variables, for the state, at the census tract level. ⁵Socioeconomic Status: Poverty, Unemployed, Per Capita Income, No High School Diploma. ⁶Household Composition/Disability: Aged 65 and Over, Aged 17 and Younger, Single parent Household, Aged 5 and over with a Disability. ⁷Race/Ethnicity/Language: Minority, English Language Ability. ⁸Housing/Transportation: Multi-unit, Mobile Homes, Crowding, No Vehicle, Group Quarters.
Projection: NAD 1983 Texas Statewide Mapping System.
References: Flanagan, B. E., et al. A Social Vulnerability Index for Disaster Management. *Journal of Homeland Security and Emergency Management*, 2011. 8(1)
CDC's SVI web page: <http://svi.cdc.gov>

FINAL - FOR EXTERNAL USE

FLOOD DAMAGE PREVENTION ORDINANCE

ARTICLE I

STATUTORY AUTHORIZATION, FINDINGS OF FACT, PURPOSE AND METHODS

SECTION A. STATUTORY AUTHORIZATION

The Legislature of the State of Texas has in the Flood Control Insurance Act, Texas Water Code, Section 16.315, delegated the responsibility of local governmental units to adopt regulations designed to minimize flood losses. Therefore, the Commissioners Court of Caldwell County, Texas does ordain as follows:

SECTION B. FINDINGS OF FACT

(1) The flood hazard areas of Caldwell County are subject to periodic inundation, which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, and extraordinary public expenditures for flood protection and relief, all of which adversely affect the public health, safety and general welfare.

(2) These flood losses are created by the cumulative effect of obstructions in floodplains which cause an increase in flood heights and velocities, and by the occupancy of flood hazard areas by uses vulnerable to floods and hazardous to other lands because they are inadequately elevated, floodproofed or otherwise protected from flood damage.

SECTION C. STATEMENT OF PURPOSE

It is the purpose of this ordinance to promote the public health, safety and general welfare and to minimize public and private losses due to flood conditions in specific areas by provisions designed to:

- (1) Protect human life and health;
- (2) Minimize expenditure of public money for costly flood control projects;

(3) Minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;

(4) Minimize prolonged business interruptions;

(5) Minimize damage to public facilities and utilities such as water and gas mains, electric, telephone and sewer lines, streets and bridges located in floodplains;

(6) Help maintain a stable tax base by providing for the sound use and development of flood-prone areas in such a manner as to minimize future flood blight areas; and

(7) Insure that potential buyers are notified that property is in a flood area.

SECTION D. METHODS OF REDUCING FLOOD LOSSES

In order to accomplish its purposes, this ordinance uses the following methods:

(1) Restrict or prohibit uses that are dangerous to health, safety or property in times of flood, or cause excessive increases in flood heights or velocities;

(2) Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;

(3) Control the alteration of natural floodplains, stream channels, and natural protective barriers, which are involved in the accommodation of flood waters;

(4) Control filling, grading, dredging and other development which may increase flood damage;

(5) Prevent or regulate the construction of flood barriers which will unnaturally divert flood waters or which may increase flood hazards to other lands.

ARTICLE 2

DEFINITIONS

Unless specifically defined below, words or phrases used in this ordinance shall be interpreted to give them the meaning they have in common usage and to give this ordinance its most reasonable application.

ALLUVIAL FAN FLOODING - means flooding occurring on the surface of an alluvial fan or similar landform which originates at the apex and is characterized by high-velocity flows; active processes of erosion, sediment transport, and deposition; and unpredictable flow paths.

APEX - means a point on an alluvial fan or similar landform below which the flow path of the major stream that formed the fan becomes unpredictable and alluvial fan flooding can occur.

APPURTENANT STRUCTURE - means a structure which is on the same parcel of property as the principal structure to be insured and the use of which is incidental to the use of the principal structure

AREA OF FUTURE CONDITIONS FLOOD HAZARD - means the land area that would be inundated by the 1-percent-annual chance (100 year) flood based on future conditions hydrology.

AREA OF SHALLOW FLOODING - means a designated AO, AH, AR/AO, AR/AH, or VO zone on a community's Flood Insurance Rate Map (FIRM) with a 1 percent or greater annual chance of flooding to an average depth of 1 to 3 feet where a clearly defined channel does not exist, where the path of flooding is unpredictable and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

AREA OF SPECIAL FLOOD HAZARD - is the land in the floodplain within a community subject to a 1 percent or greater chance of flooding in any given year. The area may be designated as Zone A on the Flood Hazard Boundary Map (FHBM). After detailed rate making has been completed in preparation for publication of the FIRM, Zone A usually is refined into Zones A, AO, AH, A1-30, AE, A99, AR, AR/A1-30, AR/AE, AR/AO, AR/AH, AR/A, VO, V1-30, VE or V.

BASE FLOOD - means the flood having a 1 percent chance of being equaled or exceeded in any given year.

BASE FLOOD ELEVATION (BFE) - The elevation shown on the Flood Insurance Rate Map (FIRM) and found in the accompanying Flood Insurance Study (FIS) for Zones A, AE, AH, A1-A30, AR, V1-V30, or VE that indicates the water surface elevation resulting from the flood that has a 1% chance of equaling or exceeding that level in any given year - also called the Base Flood.

BASEMENT - means any area of the building having its floor subgrade (below ground level) on all sides.

BREAKAWAY WALL - means a wall that is not part of the structural support of the building and is intended through its design and construction to collapse under specific lateral loading forces, without causing damage to the elevated portion of the building or supporting foundation system.

CRITICAL FEATURE - means an integral and readily identifiable part of a flood protection system, without which the flood protection provided by the entire system would be compromised.

DEVELOPMENT - means any man-made change to improved and unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations or storage of equipment or materials.

ELEVATED BUILDING - means, for insurance purposes, a non-basement building, which has its lowest elevated floor, raised above ground level by foundation walls, shear walls, posts, piers, pilings, or columns.

EXISTING CONSTRUCTION - means for the purposes of determining rates, structures for which the "start of construction" commenced before the effective date of the FIRM or before January 1, 1975, for FIRMs effective before that date. "Existing construction" may also be referred to as "existing structures."

EXISTING MANUFACTURED HOME PARK OR SUBDIVISION - means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before the effective date of the floodplain management regulations adopted by a community.

EXPANSION TO AN EXISTING MANUFACTURED HOME PARK OR SUBDIVISION - means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

FLOOD OR FLOODING - means a general and temporary condition of partial or complete inundation of normally dry land areas from:

- (1) the overflow of inland or tidal waters.
- (2) the unusual and rapid accumulation or runoff of surface waters from any source.

FLOOD ELEVATION STUDY - means an examination, evaluation and determination of flood hazards and, if appropriate, corresponding water surface elevations, or an examination, evaluation and determination of mudslide (i.e., mudflow) and/or flood-related erosion hazards.

FLOOD INSURANCE RATE MAP (FIRM) - means an official map of a community, on which the Federal Emergency Management Agency has delineated both the special flood hazard areas and the risk premium zones applicable to the community.

FLOOD INSURANCE STUDY (FIS) - see *Flood Elevation Study*

FLOODPLAIN OR FLOOD-PRONE AREA - means any land area susceptible to being inundated by water from any source (see definition of flooding).

FLOODPLAIN MANAGEMENT - means the operation of an overall program of corrective and preventive measures for reducing flood damage, including but not limited to emergency preparedness plans, flood control works and floodplain management regulations.

FLOODPLAIN MANAGEMENT REGULATIONS - means zoning ordinances, subdivision regulations, building codes, health regulations, special purpose ordinances (such as a floodplain ordinance, grading ordinance and erosion control ordinance) and other applications of police power. The term describes such state or local regulations, in any combination thereof, which provide standards for the purpose of flood damage prevention and reduction.

FLOOD PROTECTION SYSTEM - means those physical structural works for which funds have been authorized, appropriated, and expended and which have been constructed specifically to modify flooding in order to reduce the

extent of the area within a community subject to a "special flood hazard" and the extent of the depths of associated flooding. Such a system typically includes hurricane tidal barriers, dams, reservoirs, levees or dikes. These specialized flood modifying works are those constructed in conformance with sound engineering standards.

FLOOD PROOFING - means any combination of structural and non-structural additions, changes, or adjustments to structures which reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, structures and their contents.

FLOODWAY - see *Regulatory Floodway*

FUNCTIONALLY DEPENDENT USE - means a use, which cannot perform its intended purpose unless it is located or carried out in close proximity to water. The term includes only docking facilities, port facilities that are necessary for the loading and unloading of cargo or passengers, and ship building and ship repair facilities, but does not include long-term storage or related manufacturing facilities.

HIGHEST ADJACENT GRADE - means the highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

HISTORIC STRUCTURE - means any structure that is:

(1) Listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;

(2) Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;

(3) Individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or

(4) Individually listed on a local inventory or historic places in communities with historic preservation programs that have been certified either:

(a) By an approved state program as determined by the Secretary of the Interior or;

(b) Directly by the Secretary of the Interior in states without approved programs.

LEVEE - means a man-made structure, usually an earthen embankment, designed and constructed in accordance with sound engineering practices to contain, control, or divert the flow of water so as to provide protection from temporary flooding.

LEVEE SYSTEM - means a flood protection system which consists of a levee, or levees, and associated structures, such as closure and drainage devices, which are constructed and operated in accordance with sound engineering practices.

LOWEST FLOOR - means the lowest floor of the lowest enclosed area (including basement). An unfinished or flood resistant enclosure, usable solely for parking or vehicles, building access or storage in an area other than a basement area is not considered a building's lowest floor; **provided** that such enclosure is not built so as to render the structure in violation of the applicable non-elevation design requirement of Section 60.3 of the National Flood Insurance Program regulations.

MANUFACTURED HOME - means a structure transportable in one or more sections, which is built on a permanent chassis and is designed for use with or without a permanent foundation when connected to the required utilities. The term "manufactured home" does not include a "recreational vehicle".

MANUFACTURED HOME PARK OR SUBDIVISION - means a parcel (or contiguous parcels) of land divided into two or more manufactured home lots for rent or sale.

MEAN SEA LEVEL - means, for purposes of the National Flood Insurance Program, the North American Vertical Datum (NAVD) of 1988 or other datum, to which base flood elevations shown on a community's Flood Insurance Rate Map are referenced.

NEW CONSTRUCTION - means, for the purpose of determining insurance rates, structures for which the "start of construction" commenced on or after the effective date of an initial FIRM or after December 31, 1974, whichever is later, and includes any subsequent improvements to such structures. For floodplain management purposes, "new construction" means structures for

which the "start of construction" commenced on or after the effective date of a floodplain management regulation adopted by a community and includes any subsequent improvements to such structures.

NEW MANUFACTURED HOME PARK OR SUBDIVISION - means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the effective date of floodplain management regulations adopted by a community.

RECREATIONAL VEHICLE - means a vehicle which is (i) built on a single chassis; (ii) 400 square feet or less when measured at the largest horizontal projections; (iii) designed to be self-propelled or permanently towable by a light duty truck; and (iv) designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

REGULATORY FLOODWAY - means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height.

RIVERINE - means relating to, formed by, or resembling a river (including tributaries), stream, brook, etc.

SPECIAL FLOOD HAZARD AREA - see *Area of Special Flood Hazard*

START OF CONSTRUCTION - (for other than new construction or substantial improvements under the Coastal Barrier Resources Act (Pub. L. 97-348)), includes substantial improvement and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition placement, or other improvement was within 180 days of the permit date. The actual start means either the first placement of permanent construction of a structure on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, or any work beyond the stage of excavation; or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling; nor does it include the installation of streets and/or walkways; nor does it include excavation for basement, footings, piers or foundations or the erection of temporary forms; nor does it include the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a

substantial improvement, the actual start of construction means the first alteration of any wall, ceiling, floor, or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

STRUCTURE – means, for floodplain management purposes, a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home.

SUBSTANTIAL DAMAGE - means damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.

SUBSTANTIAL IMPROVEMENT - means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before "start of construction" of the improvement. This term includes structures which have incurred "substantial damage", regardless of the actual repair work performed. The term does not, however, include either: (1) Any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specifications which have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions or (2) Any alteration of a "historic structure", provided that the alteration will not preclude the structure's continued designation as a "historic structure."

VARIANCE – means a grant of relief by a community from the terms of a floodplain management regulation. (For full requirements see Section 60.6 of the National Flood Insurance Program regulations.)

VIOLATION - means the failure of a structure or other development to be fully compliant with the community's floodplain management regulations. A structure or other development without the elevation certificate, other certifications, or other evidence of compliance required in Section 60.3(b)(5), (c)(4), (c)(10), (d)(3), (e)(2), (e)(4), or (e)(5) is presumed to be in violation until such time as that documentation is provided.

WATER SURFACE ELEVATION - means the height, in relation to the North American Vertical Datum (NAVD) of 1988 (or other datum, where specified), of floods of various magnitudes and frequencies in the floodplains of coastal or riverine areas.

ARTICLE 3

GENERAL PROVISIONS

SECTION A. LANDS TO WHICH THIS ORDINANCE APPLIES

The ordinance shall apply to all areas of special flood hazard with the jurisdiction of Caldwell County.

SECTION B. BASIS FOR ESTABLISHING THE AREAS OF SPECIAL FLOOD HAZARD

The areas of special flood hazard identified by the Federal Emergency Management Agency in the current scientific and engineering report entitled, "The Flood Insurance Study (FIS) for Caldwell County, Texas and Incorporated Areas Volume 1 of 1," dated June 19, 2012, with accompanying Flood Insurance Rate Maps and/or Flood Boundary-Floodway Maps (FIRM and/or FBFM) dated June 19, 2012 and any revisions thereto are hereby adopted by reference and declared to be a part of this ordinance.

SECTION C. ESTABLISHMENT OF DEVELOPMENT PERMIT

A Floodplain Development Permit shall be required to ensure conformance with the provisions of this ordinance.

SECTION D. COMPLIANCE

No structure or land shall hereafter be located, altered, or have its use changed without full compliance with the terms of this ordinance and other applicable regulations.

SECTION E. ABROGATION AND GREATER RESTRICTIONS

This ordinance is not intended to repeal, abrogate, or impair any existing easements, covenants, or deed restrictions. However, where this ordinance and another ordinance, easement, covenant, or deed restriction conflict or overlap, whichever imposes the more stringent restrictions shall prevail.

SECTION F. INTERPRETATION

In the interpretation and application of this ordinance, all provisions shall be; (1) considered as minimum requirements; (2) liberally construed in favor of the governing body; and (3) deemed neither to limit nor repeal any other powers granted under State statutes.

SECTION G. WARNING AND DISCLAIMER OR LIABILITY

The degree of flood protection required by this ordinance is considered reasonable for regulatory purposes and is based on scientific and engineering considerations. On rare occasions greater floods can and will occur and flood heights may be increased by man-made or natural causes. This ordinance does not imply that land outside the areas of special flood hazards or uses permitted within such areas will be free from flooding or flood damages. This ordinance shall not create liability on the part of the community or any official or employee thereof for any flood damages that result from reliance on this ordinance or any administrative decision lawfully made hereunder.

ARTICLE 4

ADMINISTRATION

SECTION A. DESIGNATION OF THE FLOODPLAIN ADMINISTRATOR

The Director of Sanitation is hereby appointed the Floodplain Administrator to administer and implement the provisions of this ordinance and other appropriate sections of 44 CFR (Emergency Management and Assistance - National Flood Insurance Program Regulations) pertaining to floodplain management.

SECTION B. DUTIES & RESPONSIBILITIES OF THE FLOODPLAIN ADMINISTRATOR

Duties and responsibilities of the Floodplain Administrator shall include, but not be limited to, the following:

- (1) Maintain and hold open for public inspection all records pertaining to the provisions of this ordinance.

(2) Review permit applications to determine whether the proposed building site project, including the placement of manufactured homes, will be reasonably safe from flooding.

(3) Review, approve or deny all applications for development permits required by adoption of this ordinance.

(4) Review permits for proposed development to ensure that all necessary permits have been obtained from those Federal, State or local governmental agencies (including Section 404 of the Federal Water Pollution Control Act Amendments of 1972, 33 U.S.C. 1334) from which prior approval is required.

(5) Where interpretation is needed as to the exact location of the boundaries of the areas of special flood hazards (for example, where there appears to be a conflict between a mapped boundary and actual field conditions) the Floodplain Administrator shall make the necessary interpretation.

(6) Notify, in riverine situations, adjacent communities and the State Coordinating Agency which is the Texas Water Development Board (TWDB) and also the Texas Commission on Environmental Quality (TCEQ), prior to any alteration or relocation of a watercourse, and submit evidence of such notification to the Federal Emergency Management Agency.

(7) Assure that the flood carrying capacity within the altered or relocated portion of any watercourse is maintained.

(8) When base flood elevation data has not been provided in accordance with Article 3, Section B, the Floodplain Administrator shall obtain, review and reasonably utilize any base flood elevation data and floodway data available from a Federal, State or other source, in order to administer the provisions of Article 5.

(9) When a regulatory floodway has not been designated, the Floodplain Administrator must require that no new construction, substantial improvements, or other development (including fill) shall be permitted within Zones A1-30 and AE on the community's FIRM, unless it is demonstrated that the cumulative effect of the proposed development, when combined with all other existing and anticipated development, will not increase the water surface elevation of the base flood more than one foot at any point within the community.

(10) Under the provisions of 44 CFR Chapter 1, Section 65.12, of the National Flood Insurance Program regulations, a community may approve certain development in Zones A1-30, AE, AH, on the community's FIRM which increases the water surface elevation of the base flood by more than 1 foot, provided that the community first completes all of the provisions required by Section 65.12.

SECTION C. PERMIT PROCEDURES

(1) Application for a Floodplain Development Permit shall be presented to the Floodplain Administrator on forms furnished by him/her and may include, but not be limited to, plans in duplicate drawn to scale showing the location, dimensions, and elevation of proposed landscape alterations, existing and proposed structures, including the placement of manufactured homes, and the location of the foregoing in relation to areas of special flood hazard. Additionally, the following information is required:

- (a) Elevation (in relation to mean sea level), of the lowest floor (including basement) of all new and substantially improved structures;
- (b) Elevation in relation to mean sea level to which any nonresidential structure shall be floodproofed;
- (c) A certificate from a registered professional engineer or architect that the nonresidential floodproofed structure shall meet the floodproofing criteria of Article 5, Section B (2);
- (d) Description of the extent to which any watercourse or natural drainage will be altered or relocated as a result of proposed development;
- (e) Maintain a record of all such information in accordance with Article 4, Section (B)(1);

(2) Approval or denial of a Floodplain Development Permit by the Floodplain Administrator shall be based on all of the provisions of this ordinance and the following relevant factors:

- (a) The danger to life and property due to flooding or erosion damage;
- (b) The susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the individual owner;

(c) The danger that materials may be swept onto other lands to the injury of others;

(d) The compatibility of the proposed use with existing and anticipated development;

(e) The safety of access to the property in times of flood for ordinary and emergency vehicles;

(f) The costs of providing governmental services during and after flood conditions including maintenance and repair of streets and bridges, and public utilities and facilities such as sewer, gas, electrical and water systems;

(g) The expected heights, velocity, duration, rate of rise and sediment transport of the floodwaters and the effects of wave action, if applicable, expected at the site;

(h) The necessity to the facility of a waterfront location, where applicable;

(i) The availability of alternative locations, not subject to flooding or erosion damage, for the proposed use.

SECTION D. VARIANCE PROCEDURES

(1) The Appeal Board, which shall consist of the County Judge, the County Administrator, and the County Commissioner whose precinct contains the site at issue, shall hear and render judgment on requests for variances from the requirements of this ordinance.

(2) The Appeal Board shall hear and render judgment on an appeal only when it is alleged there is an error in any requirement, decision, or determination made by the Floodplain Administrator in the enforcement or administration of this ordinance.

(3) Any person or persons aggrieved by the decision of the Appeal Board may appeal such decision in the courts of competent jurisdiction.

(4) The Floodplain Administrator shall maintain a record of all actions involving an appeal and shall report variances to the Federal Emergency Management Agency upon request.

(5) Variances may be issued for the reconstruction, rehabilitation or restoration of structures listed on the National Register of Historic Places or the State Inventory of Historic Places, without regard to the procedures set forth in the remainder of this ordinance.

(6) Variances may be issued for new construction and substantial improvements to be erected on a lot of 1/2 acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, providing the relevant factors in Section C (2) of this Article have been fully considered. As the lot size increases beyond the 1/2 acre, the technical justification required for issuing the variance increases.

(7) Upon consideration of the factors noted above and the intent of this ordinance, the Appeal Board may attach such conditions to the granting of variances as it deems necessary to further the purpose and objectives of this ordinance (Article 1, Section C).

(8) Variances shall not be issued within any designated floodway if any increase in flood levels during the base flood discharge would result.

(9) Variances may be issued for the repair or rehabilitation of historic structures upon a determination that the proposed repair or rehabilitation will not preclude the structure's continued designation as a historic structure and the variance is the minimum necessary to preserve the historic character and design of the structure.

[10] Prerequisites for granting variances:

(a) Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.

(b) Variances shall only be issued upon: (i) showing a good and sufficient cause; (ii) a determination that failure to grant the variance would result in exceptional hardship to the applicant, and (iii) a determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, create nuisances, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.

(c) Any application to which a variance is granted shall be given written notice that the structure will be permitted to be built with the lowest floor elevation below the base flood elevation, and that the cost of flood

insurance will be commensurate with the increased risk resulting from the reduced lowest floor elevation.

(11) Variances may be issued by a community for new construction and substantial improvements and for other development necessary for the conduct of a functionally dependent use provided that (i) the criteria outlined in Article 4, Section D (1)-(9) are met, and (ii) the structure or other development is protected by methods that minimize flood damages during the base flood and create no additional threats to public safety.

ARTICLE 5

PROVISIONS FOR FLOOD HAZARD REDUCTION

SECTION A. GENERAL STANDARDS

In all areas of special flood hazards the following provisions are required for all new construction and substantial improvements:

(1) All new construction or substantial improvements shall be designed (or modified) and adequately anchored to prevent flotation, collapse or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy;

(2) All new construction or substantial improvements shall be constructed by methods and practices that minimize flood damage;

(3) All new construction or substantial improvements shall be constructed with materials resistant to flood damage;

(4) All new construction or substantial improvements shall be constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding;

(5) All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the system;

(6) New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of flood waters into the system and discharge from the systems into flood waters; and,

(7) On-site waste disposal systems shall be located to avoid impairment to them or contamination from them during flooding.

SECTION B. SPECIFIC STANDARDS

In all areas of special flood hazards where base flood elevation data has been provided as set forth in (i) Article 3, Section B, (ii) Article 4, Section B (8), or (iii) Article 5, Section C (3), the following provisions are required:

(1) **Residential Construction** - new construction and substantial improvement of any residential structure shall have the lowest floor (including basement), elevated to or above the base flood elevation. A registered professional engineer, architect, or land surveyor shall submit a certification to the Floodplain Administrator that the standard of this subsection as proposed in Article 4, Section C (1) a., is satisfied.

(2) **Nonresidential Construction** - new construction and substantial improvements of any commercial, industrial or other nonresidential structure shall either have the lowest floor (including basement) elevated to or above the base flood level or together with attendant utility and sanitary facilities, be designed so that below the base flood level the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. A registered professional engineer or architect shall develop and/or review structural design, specifications, and plans for the construction, and shall certify that the design and methods of construction are in accordance with accepted standards of practice as outlined in this subsection. A record of such certification which includes the specific elevation (in relation to mean sea level) to which such structures are floodproofed shall be maintained by the Floodplain Administrator.

(3) **Enclosures** - new construction and substantial improvements, with fully enclosed areas below the lowest floor that are usable solely for parking of vehicles, building access or storage in an area other than a basement and which are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer or architect or meet or exceed the following minimum criteria:

(a) A minimum of two openings on separate walls having a total net area of not less than 1 square inch for every square foot of enclosed area subject to flooding shall be provided.

(b) The bottom of all openings shall be no higher than 1 foot above grade.

(c) Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.

(4) Manufactured Homes -

(a) Require that all manufactured homes to be placed within Zone A on a community's FHBM or FIRM shall be installed using methods and practices which minimize flood damage. For the purposes of this requirement, manufactured homes must be elevated and anchored to resist flotation, collapse, or lateral movement. Methods of anchoring may include, but are not limited to, use of over-the-top or frame ties to ground anchors. This requirement is in addition to applicable State and local anchoring requirements for resisting wind forces.

(b) Require that manufactured homes that are placed or substantially improved within Zones A1-30, AH, and AE on the community's FIRM on sites (i) outside of a manufactured home park or subdivision, (ii) in a new manufactured home park or subdivision, (iii) in an expansion to an existing manufactured home park or subdivision, or (iv) in an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as a result of a flood, be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated to or above the base flood elevation and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

(c) Require that manufactured homes be placed or substantially improved on sites in an existing manufactured home park or subdivision with Zones A1-30, AH and AE on the community's FIRM that are not subject to the provisions of paragraph (4) of this section be elevated so that either:

(i) the lowest floor of the manufactured home is at or above the base flood elevation, or

(ii) the manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than 36 inches in height above grade and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

(5) Recreational Vehicles - Require that recreational vehicles placed on sites within Zones A1-30, AH, and AE on the community's FIRM either (i) be on the site for fewer than 180 consecutive days, or (ii) be fully licensed and ready for highway use, or (iii) meet the permit requirements of Article 4, Section C (1), and the elevation and anchoring requirements for "manufactured homes" in paragraph (4) of this section. A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick disconnect type utilities and security devices, and has no permanently attached additions.

SECTION C. STANDARDS FOR SUBDIVISION PROPOSALS

(1) All subdivision proposals including the placement of manufactured home parks and subdivisions shall be consistent with Article 1, Sections B, C, and D of this ordinance.

(2) All proposals for the development of subdivisions including the placement of manufactured home parks and subdivisions shall meet Floodplain Development Permit requirements of Article 3, Section C; Article 4, Section C; and the provisions of Article 5 of this ordinance.

(3) Base flood elevation data shall be generated for subdivision proposals and other proposed development including the placement of manufactured home parks and subdivisions which is greater than 50 lots or 5 acres, whichever is lesser, if not otherwise provided pursuant to Article 3, Section B or Article 4, Section B (8) of this ordinance.

(4) All subdivision proposals including the placement of manufactured home parks and subdivisions shall have adequate drainage provided to reduce exposure to flood hazards.

(5) All subdivision proposals including the placement of manufactured home parks and subdivisions shall have public utilities and facilities such as sewer, gas, electrical and water systems located and constructed to minimize or eliminate flood damage.

SECTION D. STANDARDS FOR AREAS OF SHALLOW FLOODING (AO/AH ZONES)

Located within the areas of special flood hazard established in Article 3, Section B, are areas designated as shallow flooding. These areas have special flood hazards associated with flood depths of 1 to 3 feet where a clearly defined channel does not exist, where the path of flooding is unpredictable, and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow; therefore, the following provisions apply:

(1) All new construction and substantial improvements of **residential** structures shall have the lowest floor (including basement) elevated to or above the base flood elevation or the highest adjacent grade at least as high as the depth number specified in feet on the community's FIRM (at least 2 feet if no depth number is specified).

(2) All new construction and substantial improvements of **non-residential** structures;

(a) shall have the lowest floor (including basement) elevated to or above the base flood elevation or the highest adjacent grade at least as high as the depth number specified in feet on the community's FIRM (at least 2 feet if no depth number is specified), or

(b) together with attendant utility and sanitary facilities shall be designed so that below the base specified flood depth in an AO Zone, or below the Base Flood Elevation in an AH Zone, level the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads of effects of buoyancy.

(3) A registered professional engineer or architect shall submit a certification to the Floodplain Administrator that the standards of this Section, as proposed in Article 4, Section C are satisfied.

(4) Within Zones AH or AO, Caldwell County shall require adequate drainage paths around structures on slopes, to guide flood waters around and away from proposed structures.

SECTION E. FLOODWAYS

Floodways - located within areas of special flood hazard established in Article 3, Section B, are areas designated as floodways. Since the floodway is an

extremely hazardous area due to the velocity of flood waters which carry debris, potential projectiles and erosion potential, the following provisions shall apply:

(1) Encroachments are prohibited, including fill, new construction, substantial improvements and other development within the adopted regulatory floodway unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance with standard engineering practice that the proposed encroachment would not result in any increase in flood levels within the community during the occurrence of the base flood discharge.

(2) If Article 5, Section E (1) above is satisfied, all new construction and substantial improvements shall comply with all applicable flood hazard reduction provisions of Article 5.

(3) Under the provisions of 44 CFR Chapter 1, Section 65.12, of the National Flood Insurance Program Regulations, a community may permit encroachments within the adopted regulatory floodway that would result in an increase in base flood elevations, provided that the community **first** completes all of the provisions required by Section 65.12.

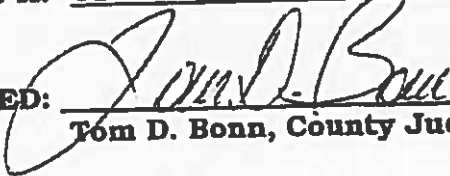
SECTION F. SEVERABILITY

If any section, clause, sentence, or phrase of this Ordinance is held to be invalid or unconstitutional by any court of competent jurisdiction, then said holding shall in no way affect the validity of the remaining portions of this Ordinance.

SECTION G. PENALTIES FOR NON COMPLIANCE

No structure or land shall hereafter be constructed, located, extended, converted, or altered without full compliance with the terms of this ordinance and other applicable regulations. Violation of the provisions of this ordinance by failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with conditions) shall constitute a misdemeanor. Any person who violates this ordinance or fails to comply with any of its requirements shall upon conviction thereof be fined not more than \$500.00 for each violation, and in addition shall pay all costs and expenses involved in the case. Nothing herein contained shall prevent Caldwell County from taking such other lawful action as is necessary to prevent or remedy any violation.

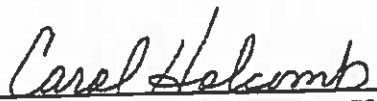
SECTION H. CERTIFICATION OF ADOPTION

APPROVED: 
Tom D. Bonn, County Judge

PASSED: May 21, 2012

ORDINANCE BECOMES EFFECTIVE: June 19, 2012

I, the undersigned, Carol Holcomb, County Clerk, do hereby certify that the above is a true and correct copy of an ordinance duly adopted by the Caldwell County Commissioners Court, at a regular meeting duly convened on May 21, 2012.


Carol Holcomb, County Clerk



25. Discussion/Action concerning approval for a variance request from the Caldwell County Development Ordinance for Julian Hills located on Julian Trail off CR 301. **Speaker: Commissioner Shelton/ Kasi Miles; Cost: None; Backup: 7**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Discussion / Action concerning approval for a variance request from the Caldwell County Development Ordinance for Julian Hills located on Julian Trail off CR 301.

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

	Name	Representing	Title
--	------	--------------	-------

(1) Commissioners Shelton

(2) Kasi Miles

(3) _____

3. Backup Materials: None To Be Distributed 5 total # of backup pages
(including this page)

4. Commissioner Shelton
Signature of Court Member

6/12/2020
Date



7401B Highway 71 West, Suite 160
Austin, TX 78735
Office: 512.583.2600
Fax: 512.583.2601

Doucetengineers.com

June 9, 2020

Kasi Miles
Caldwell County
1700 FM 2720
Lockhart, Texas 78644

Re: Julian Hills Short Form Plat
Project No. 1911-133-01

Dear Ms. Miles,

Doucet has completed our review of the short form plat application for Julian Hills a two (2) lot subdivision of ~9.2-acres past the end of County Road #301. This subdivision is the division of a tract previously owned by two parties as undivided interest. The current tract is a 'grandfathered' tract created in the 1980's. It is accessed by a 30-ft wide recorded access easement (Vol. 374, Pg. 319). The parties to the current plat have maintained residences on the property for many years (with existing water, septic, and electric service).

This subdivision of land requires a variance from the Caldwell County Development Ordinance (CCDO) which requires each tract of land to have a minimum of 150-ft of frontage on a roadway recognized by the County. The 9.2-acre tract of land was created prior to adoption of County standards for access and roadway frontage. As a result the legal division of the undivided interest of the two current owners cannot be achieved without a variance from the current County rules for frontage on an roadway recognized by the Commissioners Court (§A.2.D). As a condition of the variance the owners have agreed to prohibit family land grants and resubdivision of the lots. The owner's could obtain a legal partition from a civil court (an exemption from platting recognized by state statute) without the restrictions placed upon the land as a condition of the variance approval.

Therefore, I recommend the County approve this plat and required variance.

It is our pleasure to be of assistance to the County on this project.

A handwritten signature in blue ink that reads 'Tracy A. Bratton, P.E.'.

Tracy A. Bratton, P.E.
Division Manager, Land Development

TBPE Firm # 3937
State of Texas Surveying Firm Certification # 10105800

COMMITMENT YOU EXPECT.
EXPERIENCE YOU NEED.
PEOPLE YOU TRUST.

STATE OF TEXAS
COUNTY OF CALDWELL

KNOW ALL MEN BY THESE PRESENTS: THAT JERRY JEFFREY, BEING THE OWNER OF 10.000 ACRES OF LAND OUT OF THE N.T. SCRUGGS SURVEY A-276 IN CALDWELL COUNTY, TEXAS RECORDED IN VOLUME 302 PAGE 925 OF THE OFFICIAL RECORDS OF CALDWELL COUNTY, TEXAS AND FURTHER DESCRIBED IN VOLUME 441 PAGE 649 OF THE DEED RECORDS OF CALDWELL COUNTY, TEXAS IN ACCORDANCE WITH TEXAS LOCAL GOVERNMENT CODE AND THE MAP OR PLAT SHOWN HEREON, TO BE KNOWN AS

JULIAN HILLS LOTS 1 AND 2

SUBJECT TO THE COVENANTS AND RESTRICTIONS SHOWN HEREON, AND SUBJECT TO ANY EASEMENTS AND/OR RESTRICTIONS HERETOFORE GRANTED AND NOT RELEASED.

DATE _____ JERRY JEFFREY
125 JULIAN TRAIL
HARWOOD, TEXAS 78632

STATE OF TEXAS
COUNTY OF _____

This instrument was acknowledged before me on _____, 20____ by JERRY JEFFREY.

Notary Public in and for the State of Texas

STATE OF TEXAS
COUNTY OF CALDWELL

I, Jerry L. Hinkle, registered professional land surveyor, State of Texas, hereby certify that this plat is a true and correct representation of a survey made on the ground under my direct supervision and that all necessary monuments are correctly shown and complies with all survey requirements of the Caldwell County Subdivision Ordinance and is true and correct to the best of my knowledge.

IN WITNESS THEREOF, my hand and seal, this the _____ day of _____, 20____.

NOT FOR PUBLIC RELEASE

Jerry L. Hinkle
Registered Professional
Land Surveyor #5459

STATE OF TEXAS
COUNTY OF CALDWELL

STATE OF TEXAS
COUNTY OF CALDWELL

I, Teresa Rodriguez, County Clerk in and for Caldwell County, Texas do hereby certify that this map or plat, with field notes shown hereon, has been fully presented and approved by the Commissioners Court of Caldwell County, Texas on the _____ day of _____, 20____ to be recorded in the Plat Records of Caldwell County, Texas.

Teresa Rodriguez
Caldwell County Clerk

STATE OF TEXAS
COUNTY OF CALDWELL

I, Teresa Rodriguez, County Clerk in and for Caldwell County, Texas do hereby certify that the foregoing instrument with its certificates of authentication was filed for record in my office the _____ day of _____, 20____, at _____ o'clock _____ M. and duly recorded on the _____ day of _____, 20____, in the Plat Records of Caldwell County, Texas in Plat Cabinet _____ at Slide _____.

Teresa Rodriguez
Caldwell County Clerk

Julian Hills

A subdivision of a 9.213 acres out of the N.T. Sruggs Survey A-276 in Caldwell County, Texas

LEGAL DESCRIPTION

All of a certain tract or parcel of land situated in Caldwell County, Texas and being a part of the H.T. Scruggs Survey A-276 and being also all of a tract of land conveyed to Jerry Jeffrey by deed recorded in Volume 302 Page 925 of the Official Records and further described in Volume 441 Page 648 of the Deed Records of Caldwell County, Texas and being more particularly described as follows:

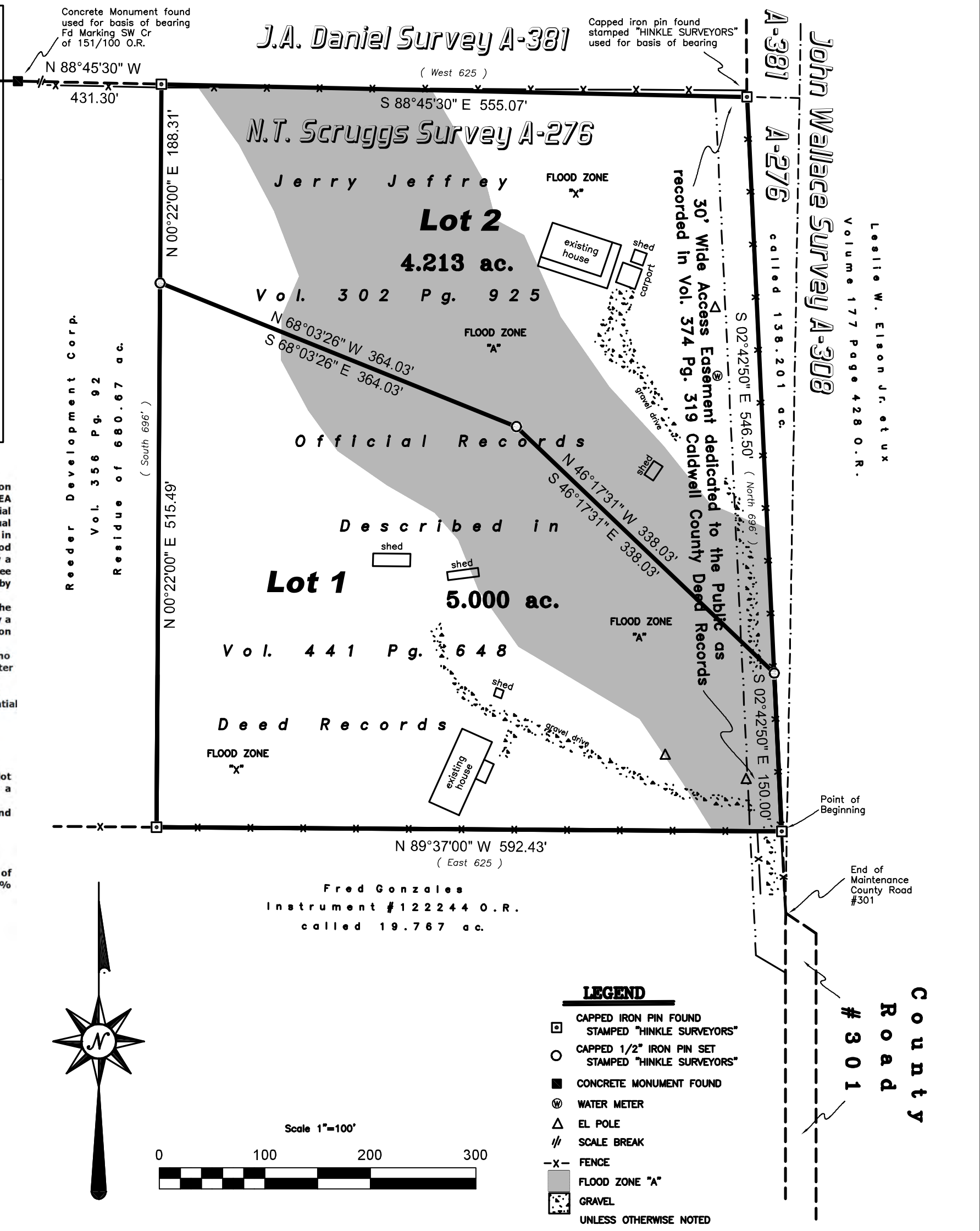
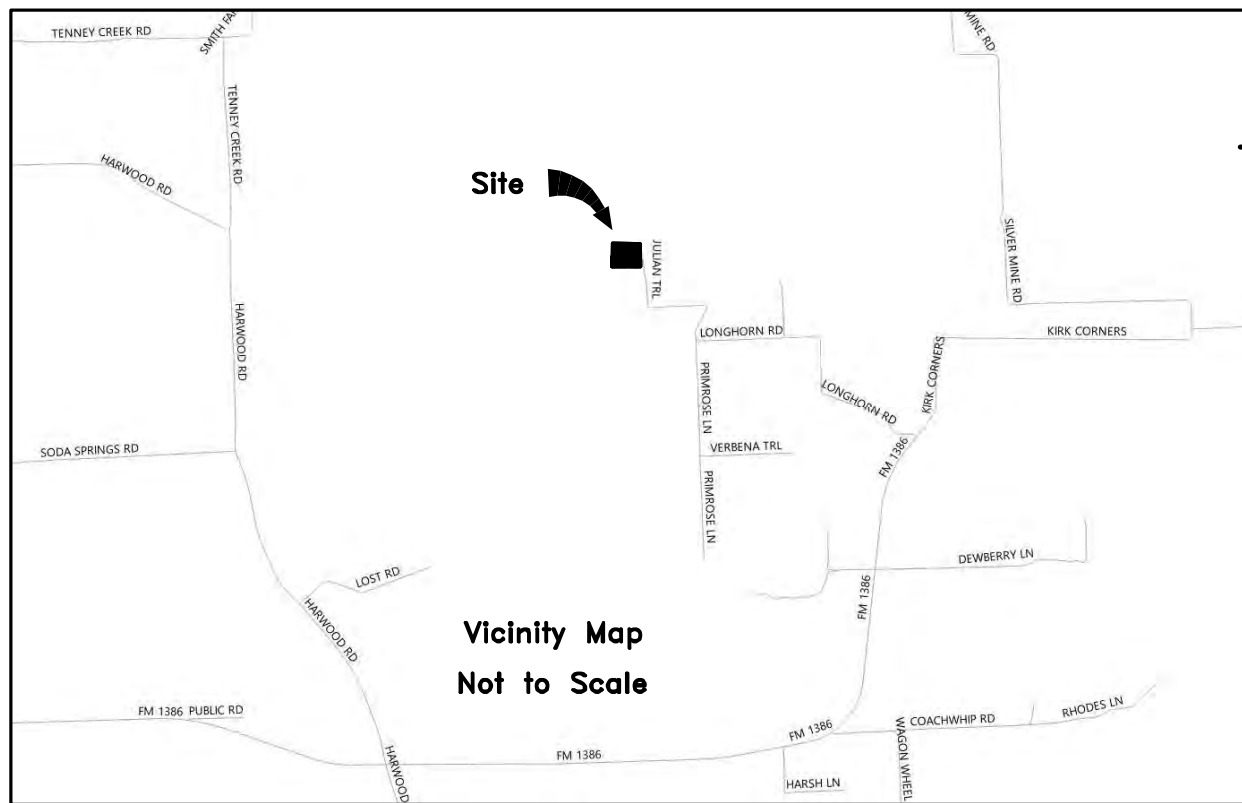
BEGINNING at a capped iron pin found stamped "HINKLE SURVEYORS" in the SE corner of the above mentioned Jeffrey tract and in the apparent NE corner of a tract of land called 19.767 acres and conveyed to Fred Gonzales by deed recorded in Instrument #122244 of the said Official Records and in the East line of a 30' wide access easement dedicated to the public as recorded in Volume 374 Page 319 of the Caldwell County Deed Records and in the apparent West line of a tract of land called 138.201 acres and conveyed to Leslie W. Elson Jr. et ux by deed recorded in Volume 177 Page 428 of the said Official Records for the SE corner this tract.

THENCE N 89 degrees 37 minutes 00 seconds W with the South line of the said Jeffrey tract and the apparent North line of the above mentioned 19.767 acre tract **592.43 feet** to a capped iron pin found stamped "HINKLE SURVEYORS" in the SW corner of the said Jeffrey tract for the SW corner this tract.

THENCE N 00 degrees 22 minutes 00 seconds E with the West line of the said Jeffrey tract **703.80 feet** to a capped iron pin found stamped "HINKLE SURVEYORS" in the NW corner of the said Jeffrey tract and in the apparent North line of the said Scruggs Survey and the apparent South line of the J.A. Daniel Survey A-381 and the apparent South line of a tract of land called 57.168 acres and conveyed to Floyd J. Wilhelm et ux by deed recorded in Volume 151 Page 100 of the said Official Records for the NW corner this tract and from which point a concrete monument found used for basis of bearing bears N 88 degrees 45 minutes 30 seconds W 431.30 feet.

THENCE S 88 degrees 45 minutes 30 seconds E with the North line of the said Jeffrey tract and the apparent South line of the said Wilhelm tract and the apparent common Scruggs and Daniel Survey line **555.07 feet** to a capped iron pin found stamped "HINKLE SURVEYORS" used for basis of bearing in the NE terminus of the above mentioned 30' wide access easement and the West line of the above mentioned 138.201 acre tract for the NE corner this tract.

THENCE S 02 degrees 42 minutes 50 seconds E with the East line of the said Jeffrey tract and the West line of the said 138.201 acre tract and the East line of the said 30' wide access easement **696.50 feet** to the place of beginning containing **9.213 acres** of land more or less.



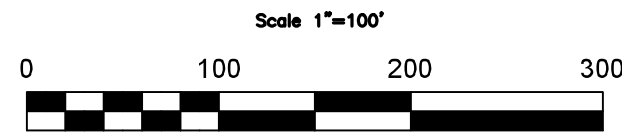
SURVEYORS NOTES:

- The Lots shown lie in flood zone areas approximate as shown and create no liability on the part of the surveyor and are based on from a flood insurance rate map according to FEMA Panel #48055C0400E effective date June 19, 2012. Flood Zone "X" (AREA NOT SHADED) is areas determined to be outside the 0.2% annual chance floodplain. Flood Zone "A" (SHADED AREA) is a special flood hazard areas subject to inundation by the 1% annual chance flood. No Base Flood Elevations determined. The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equal or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood. **WARNING: This Flood Statement, as Determined by a H.U.D. - F.I.A. FLOOD HAZARD BOUNDARY MAP, DOES NOT IMPLY that the Property or the improvements thereon will be Free from Flooding or Flood Damage. On rare occasions, Greater Floods Can and Will Occur, and Flood Heights may be increased by Man-Made or Natural Causes.**
- According to Section 3.6.1 (J) For any lot shown containing or within three hundred (300') feet of a floodplain shall have the finished floor of any habitable structure on said lot shall be built at least 2 feet above the 100 year flood level as determined by a Professional Engineer or RPLS or as shown on FEMA FIRM maps. Any structure built within this zone shall have an elevation certificate prepared by a Professional Engineer or an RPLS.
- Within the shaded areas shown as FEMA floodplain hereon or as amended by issuance of new FEMA Flood Insurance Rate Maps no new structures will be constructed and any new fencing installed shall be of split rail or wire design that permits free flow of water within the floodplain.
- Prior to installation of any new residential structures on these lots the owner shall engage a RPLS or Professional Engineer to 1) accurately determine the location of FEMA floodplain on the property and 2) determine the base flood elevation. All new residential construction shall comply with Caldwell County regulations for construction within or near floodplains.
- This Subdivision is located within the boundaries of the Gonzales Independent School District.
- This Subdivision is located within Caldwell County Precinct #2.
- This Subdivision is serviced by Southeast Volunteer Fire Department.
- The original deeded calls of record are in parentheses shown on this plat.
- In order to promote safe use of roadways and preserve the conditions of public roadways, no driveway constructed on any lot within this subdivision shall be permitted access onto a publicly dedicated county roadway and or State highway unless a DRIVEWAY PERMIT has been issued by the appropriate County Road and Bridge Department and or TXDOT.
- No Lots are to be occupied until OSSF Permitted or public sewer, water and electricity and roads have been provided and construction is completed and approved by Caldwell County Sanitation Department.
- Utilities Provided by:
ELECTRICITY: Bluebonnet Electric Cooperative, Inc.
WATER: Gonzales County Water Supply Corp.
- According to Section 3.7 (A)(4)(a) of the Caldwell County Development Ordinance Plats of 4 lots or less that are a minimum of one-acre in size are restricted to one single family residence. Such lots shall be restricted from installation of greater than 20% impervious cover and from further subdivision platting.
- RECORD OWNERS OF LAND: Jerry Dean Jeffrey
DESIGNER OF PLAT: Hinkle Surveyors, PO Box 1027, Lockhart TX 78644 (512) 398-2000
DATE OF PREPARATION: May 2020
SURVEYOR: Jerry L. Hinkle, R.P.L.S. #5459 PO Box 1027, Lockhart TX 78644 (512) 398-2000
- Lot Closures-- Lot 1: 1 in 214802'; Lot 2: 1 in 155805'
- Boundary Closure: 1 in 116182'
- No family land grants shall be permitted after recording this plat.
- No further subdivision of these lots shall be permitted after recording this plat.

Field Book: d.c.	Drawn By: JLH LH
Job No. 20201461	Drawing: 20201461.dwg
Date: May 2020	Word Dsk: Begin 05012020
Surveyed By: JLH JDB	Autocad Dsk: Begin 05012020

HINKLE SURVEYORS

P.O. Box 1027 1109 S. Main Street Lockhart, TX 78644
Ph: (512) 398-2000 Fax: (512) 398-7683 Email: contact@hinklesurveyors.com Firm Registration No. 100886-00



LEGEND

- CAPPED IRON PIN FOUND STAMPED "HINKLE SURVEYORS"
- CAPPED 1/2" IRON PIN SET STAMPED "HINKLE SURVEYORS"
- CONCRETE MONUMENT FOUND
- ⊙ WATER METER
- △ EL POLE
- ≠ SCALE BREAK
- X- FENCE
- ▨ FLOOD ZONE "A"
- ▨ GRAVEL
- UNLESS OTHERWISE NOTED

To whom it may concern,

I, Jerry and Michael Jefferey, do hereby request that a variance be granted according to Section 3.12 of the Caldwell County Development Ordinance:

(3.12 VARIANCE PROCEDURES)

(a) The Commissioners Court may grant a variance from these regulations if an applicant requests the variance in writing and finds that, because of special circumstances applicable to the property involved, a strict application denies such property of privileges or safety enjoyed by other similarly situated property with similarly timed development. Where such conditions are found, the variance permitted shall be the minimum departure from the terms of this regulation necessary to avoid such deprivation of privileges and to facilitate a reasonable use.

My son purchased this parcel which we both live on my son is relocating because of his job.

The parcel is owned by my son and the home where I currently live that is going to be (Lot 2), I intend to keep as my homestead. My son is selling his home (Lot 1) after the plat is approved.

After visiting with Kasi Miles, and Tracy Bratton, it was decided that we could do a short form plat with and request a variance, 3.12 Variance Procedures, Section (a).

Utilities: 2 water meters, 2 electrical services, 2 homes, 2 septic systems, this tract is on a private easement created 1975.

We do not qualify for a family land grant as my son is selling his home to relocate, we have complied with all request made by Caldwell County Engineer, and the restrictions are shown on the plat to be recorded as Julian Hills Subdivision, Lots 1 and 2.

Lots are restricted by plat notes on the Short Form Plat to be recorded after approval by Commissioners Court.

Thanks

Jerry and Michael Jeffery.



74018 Highway 71 West, Suite 160
Austin, TX 78735
Office: 512.583.2600
Fax: 512.583.2601

Doucetengineers.com

June 10, 2020

Kasi Miles
Caldwell County
1700 FM 2720
Lockhart, Texas 78644

Re: Julian Hills Short Form Plat
Project No. 1911-133-01

Dear Ms. Miles,

Doucet has completed our review of the short form plat application for Julian Hills a two (2) lot subdivision of ~9.2-acres past the end of County Road #301. This subdivision is the division of a tract previously owned by two parties as undivided interest. The current tract is a 'grandfathered' tract created in the 1980's. It is accessed by a 30-ft wide recorded access easement (Vol. 374, Pg. 319). The parties to the current plat have maintained residences on the property for many years (with existing water, septic, and electric service).

This subdivision of land requires a variance from the Caldwell County Development Ordinance (CCDO) which requires each tract of land to have a minimum of 150-ft of frontage on a roadway recognized by the County. The 9.2-acre tract of land was created prior to adoption of County standards for access and roadway frontage. As a result the legal division of the undivided interest of the two current owners cannot be achieved without a variance from the current County rules for frontage on an roadway recognized by the Commissioners Court (§A.2.D). As a condition of the variance the owners have agreed to prohibit family land grants and resubdivision of the lots. The owner's could obtain a legal partition from a civil court (an exemption from platting recognized by state statute) without the restrictions placed upon the land as a condition of the variance approval.

Therefore, I recommend the County approve this plat and required variance.

It is our pleasure to be of assistance to the County on this project.

A handwritten signature in black ink that reads 'Tracy A. Bratton, P.E.'.

Tracy A. Bratton, P.E.
Division Manager, Land Development

TBPE Firm # 3937
State of Texas Surveying Firm Certification # 10105800

COMMITMENT YOU EXPECT.
EXPERIENCE YOU NEED.
PEOPLE YOU TRUST.

JERRY D JEFFREY
135 JULIAN TRL
HARWOOD TX 78038-4032

1192

RBFCU
rbfcu.org

FREEDOM
CHECK

FOR Land Split

[Signature]
1192

CALDWELL COUNTY SANITATION DEPT.
405 E. MARKET ST.
LOCKHART, TEXAS 78644
(512) 398-1803

7174

DATE 6-5-20

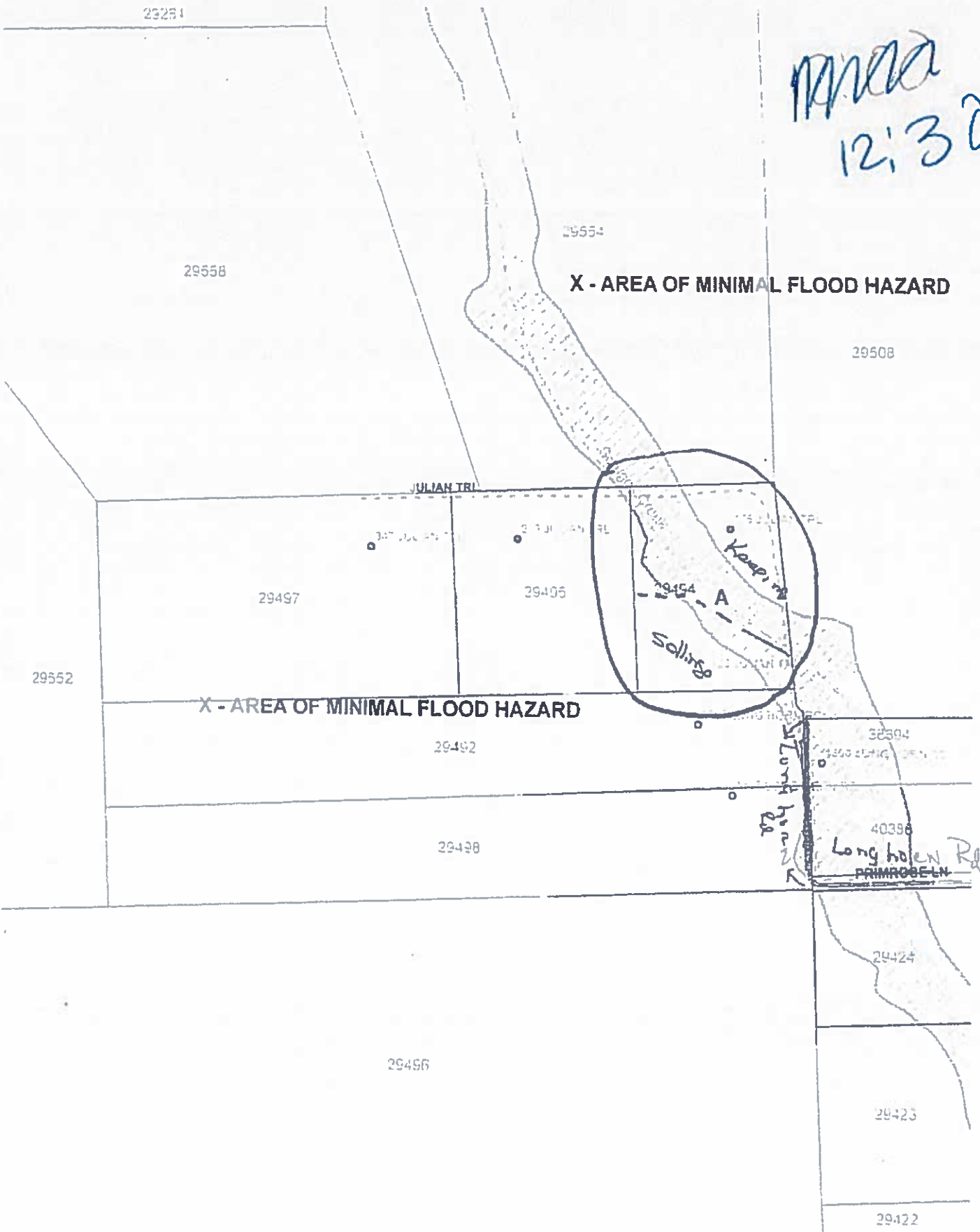
RECEIVED FROM Jerry P. Jeffrey \$ 1,475.00
One thousand four hundred seventy-five dollars + no/xx
FOR Short term flat - Julian Hills

AMOUNT OF ACCOUNT	
THIS PAYMENT	1,475.00
BALANCE DUE	0

- CASH
- CHECK
- CREDIT CARD
- MONEY ORDER

By Kasi L. Miles
Thank You

Handwritten:
12:30



26. Discussion/Action concerning approval of an Order authorizing the filing of a Final Flat (Short Form Procedure) for Julian Hills located on Julian Trail off CR 301. **Speaker: Commissioner Shelton/ Kasi Miles; Cost: None; Backup: 12**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Discussion / Action concerning approval of an Order authorizing the filing of a Final Plat (Short Form Procedure) for Julian Hills located on Julian Trail off CR 301.

1. **Costs:**

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

	Name	Representing	Title
--	------	--------------	-------

(1)	Commissioners Shelton		
-----	-----------------------	--	--

(2)	Kasi Miles		
-----	------------	--	--

(3)			
-----	--	--	--

3. **Backup Materials:** None To Be Distributed 42 total # of backup pages
(including this page)

4. Commissioner Shelton
Signature of Court Member

6/12/2020
Date



7401B Highway 71 West, Suite 160
Austin, TX 78735
Office: 512.583.2600
Fax: 512.583.2601

Doucetengineers.com

June 9, 2020

Kasi Miles
Caldwell County
1700 FM 2720
Lockhart, Texas 78644

Re: Julian Hills Short Form Plat
Project No. 1911-133-01

Dear Ms. Miles,

Doucet has completed our review of the short form plat application for Julian Hills a two (2) lot subdivision of ~9.2-acres past the end of County Road #301. This subdivision is the division of a tract previously owned by two parties as undivided interest. The current tract is a 'grandfathered' tract created in the 1980's. It is accessed by a 30-ft wide recorded access easement (Vol. 374, Pg. 319). The parties to the current plat have maintained residences on the property for many years (with existing water, septic, and electric service).

This subdivision of land requires a variance from the Caldwell County Development Ordinance (CCDO) which requires each tract of land to have a minimum of 150-ft of frontage on a roadway recognized by the County. The 9.2-acre tract of land was created prior to adoption of County standards for access and roadway frontage. As a result the legal division of the undivided interest of the two current owners cannot be achieved without a variance from the current County rules for frontage on an roadway recognized by the Commissioners Court (§A.2.D). As a condition of the variance the owners have agreed to prohibit family land grants and resubdivision of the lots. The owner's could obtain a legal partition from a civil court (an exemption from platting recognized by state statute) without the restrictions placed upon the land as a condition of the variance approval.

Therefore, I recommend the County approve this plat and required variance.

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A handwritten signature in blue ink that reads 'Tracy A. Bratton, P.E.'.

Tracy A. Bratton, P.E.
Division Manager, Land Development

TBPE Firm # 3937
State of Texas Surveying Firm Certification # 10105800

COMMITMENT YOU EXPECT.
EXPERIENCE YOU NEED.
PEOPLE YOU TRUST.

STATE OF TEXAS
COUNTY OF CALDWELL

KNOW ALL MEN BY THESE PRESENTS: THAT JERRY JEFFREY, BEING THE OWNER OF 10.000 ACRES OF LAND OUT OF THE N.T. SCRUGGS SURVEY A-276 IN CALDWELL COUNTY, TEXAS RECORDED IN VOLUME 302 PAGE 925 OF THE OFFICIAL RECORDS OF CALDWELL COUNTY, TEXAS AND FURTHER DESCRIBED IN VOLUME 441 PAGE 649 OF THE DEED RECORDS OF CALDWELL COUNTY, TEXAS IN ACCORDANCE WITH TEXAS LOCAL GOVERNMENT CODE AND THE MAP OR PLAT SHOWN HEREON, TO BE KNOWN AS

JULIAN HILLS LOTS 1 AND 2

SUBJECT TO THE COVENANTS AND RESTRICTIONS SHOWN HEREON, AND SUBJECT TO ANY EASEMENTS AND/OR RESTRICTIONS HERETOFORE GRANTED AND NOT RELEASED.

DATE _____ JERRY JEFFREY
125 JULIAN TRAIL
HARWOOD, TEXAS 78632

STATE OF TEXAS
COUNTY OF _____

This instrument was acknowledged before me on _____, 20____ by JERRY JEFFREY.

Notary Public in and for the State of Texas

STATE OF TEXAS
COUNTY OF CALDWELL

I, Jerry L. Hinkle, registered professional land surveyor, State of Texas, hereby certify that this plat is a true and correct representation of a survey made on the ground under my direct supervision and that all necessary monuments are correctly shown and complies with all survey requirements of the Caldwell County Subdivision Ordinance and is true and correct to the best of my knowledge.

IN WITNESS THEREOF, my hand and seal, this the _____ day of _____, 20____.

NOT FOR PUBLIC RELEASE

Jerry L. Hinkle
Registered Professional
Land Surveyor #5459

STATE OF TEXAS
COUNTY OF CALDWELL

STATE OF TEXAS
COUNTY OF CALDWELL

I, Teresa Rodriguez, County Clerk in and for Caldwell County, Texas do hereby certify that this map or plat, with field notes shown hereon, has been fully presented and approved by the Commissioners Court of Caldwell County, Texas on the _____ day of _____, 20____ to be recorded in the Plat Records of Caldwell County, Texas.

Teresa Rodriguez
Caldwell County Clerk

STATE OF TEXAS
COUNTY OF CALDWELL

I, Teresa Rodriguez, County Clerk in and for Caldwell County, Texas do hereby certify that the foregoing instrument with its certificates of authentication was filed for record in my office the _____ day of _____, 20____, at _____ o'clock _____ M. and duly recorded on the _____ day of _____, 20____, in the Plat Records of Caldwell County, Texas in Plat Cabinet _____ at Slide _____.

Teresa Rodriguez
Caldwell County Clerk

Julian Hills

A subdivision of a 9.213 acres out of the N.T. Sruggs Survey A-276 in Caldwell County, Texas

LEGAL DESCRIPTION

All of a certain tract or parcel of land situated in Caldwell County, Texas and being a part of the H.T. Scruggs Survey A-276 and being also all of a tract of land conveyed to Jerry Jeffrey by deed recorded in Volume 302 Page 925 of the Official Records and further described in Volume 441 Page 648 of the Deed Records of Caldwell County, Texas and being more particularly described as follows:

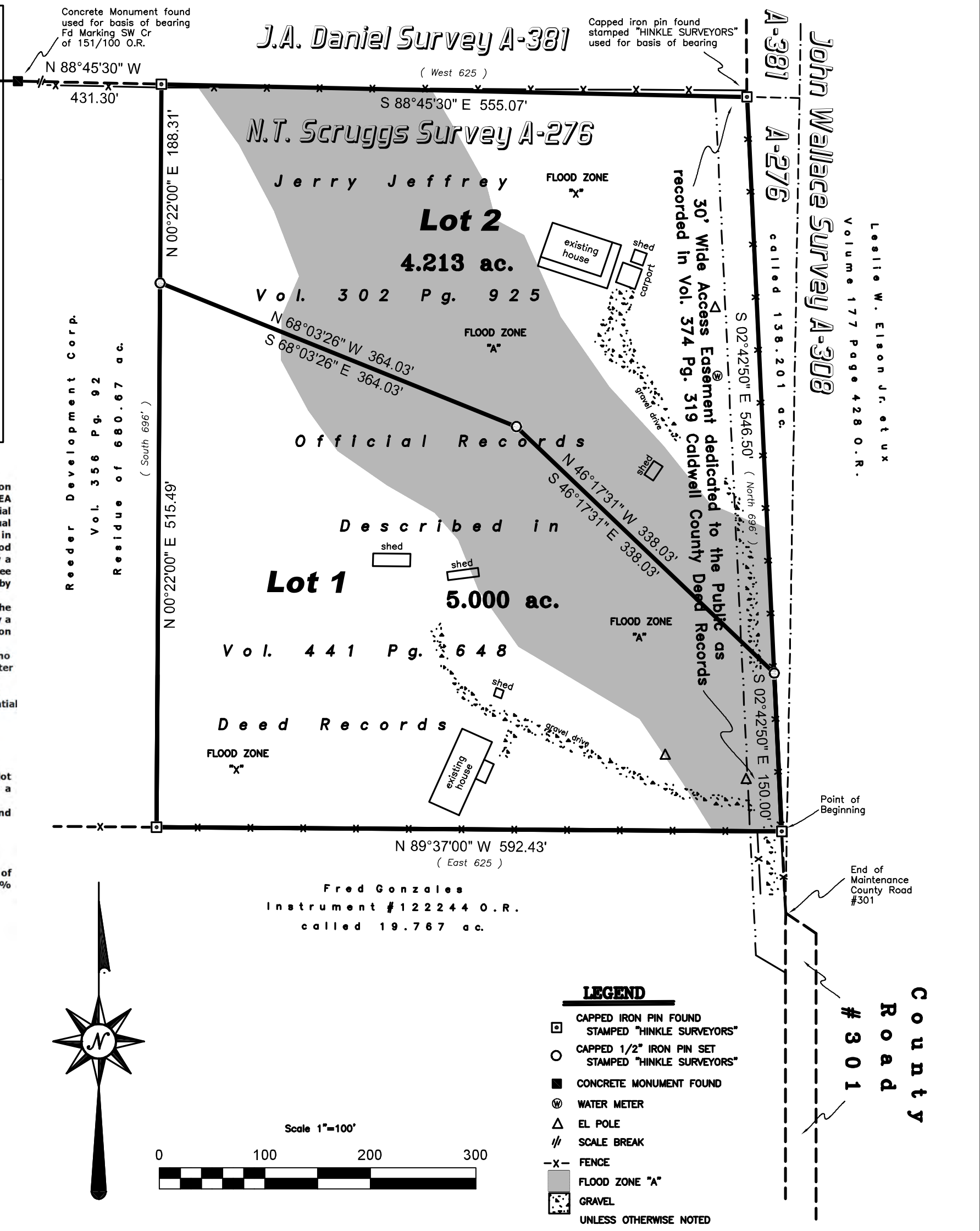
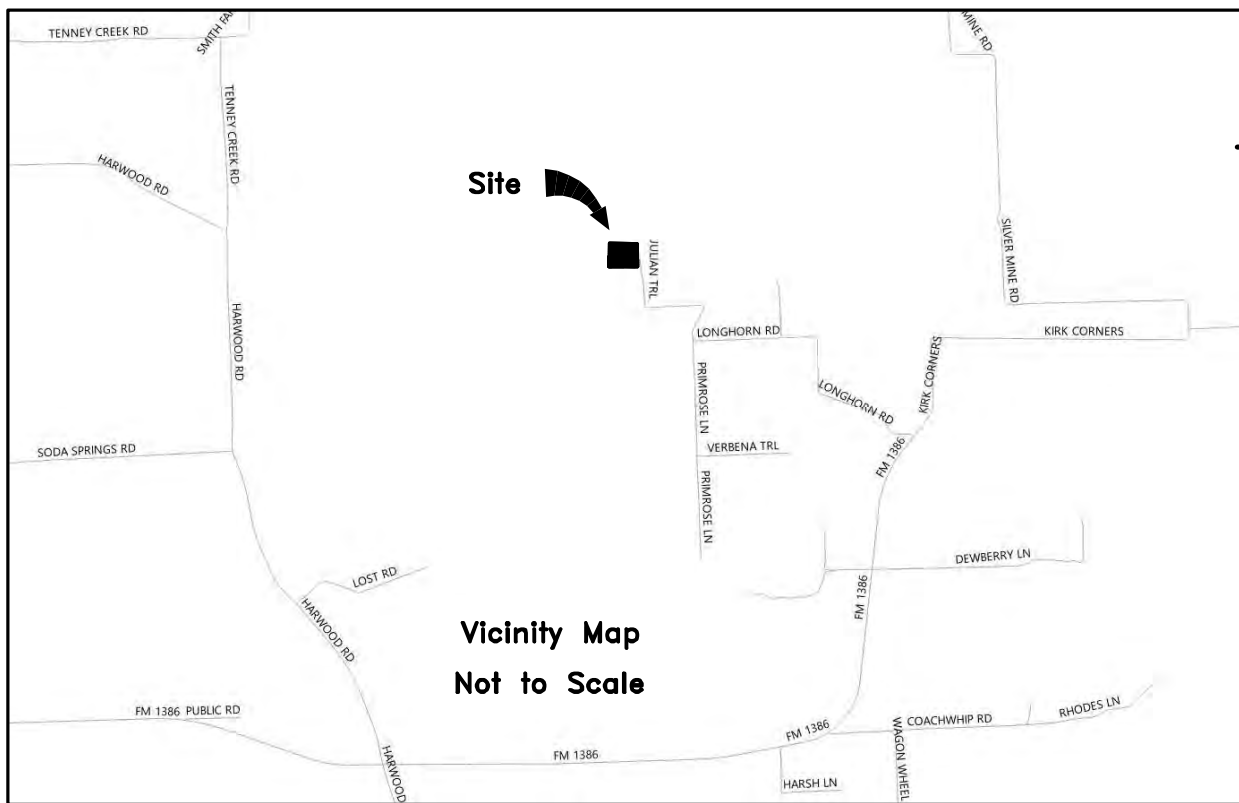
BEGINNING at a capped iron pin found stamped "HINKLE SURVEYORS" in the SE corner of the above mentioned Jeffrey tract and in the apparent NE corner of a tract of land called 19.767 acres and conveyed to Fred Gonzales by deed recorded in Instrument #122244 of the said Official Records and in the East line of a 30' wide access easement dedicated to the public as recorded in Volume 374 Page 319 of the Caldwell County Deed Records and in the apparent West line of a tract of land called 138.201 acres and conveyed to Leslie W. Elson Jr. et ux by deed recorded in Volume 177 Page 428 of the said Official Records for the SE corner this tract.

THENCE N 89 degrees 37 minutes 00 seconds W with the South line of the said Jeffrey tract and the apparent North line of the above mentioned 19.767 acre tract **592.43 feet** to a capped iron pin found stamped "HINKLE SURVEYORS" in the SW corner of the said Jeffrey tract for the SW corner this tract.

THENCE N 00 degrees 22 minutes 00 seconds E with the West line of the said Jeffrey tract **703.80 feet** to a capped iron pin found stamped "HINKLE SURVEYORS" in the NW corner of the said Jeffrey tract and in the apparent North line of the said Scruggs Survey and the apparent South line of the J.A. Daniel Survey A-381 and the apparent South line of a tract of land called 57.168 acres and conveyed to Floyd J. Wilhelm et ux by deed recorded in Volume 151 Page 100 of the said Official Records for the NW corner this tract and from which point a concrete monument found used for basis of bearing bears N 88 degrees 45 minutes 30 seconds W 431.30 feet.

THENCE S 88 degrees 45 minutes 30 seconds E with the North line of the said Jeffrey tract and the apparent South line of the said Wilhelm tract and the apparent common Scruggs and Daniel Survey line **555.07 feet** to a capped iron pin found stamped "HINKLE SURVEYORS" used for basis of bearing in the NE terminus of the above mentioned 30' wide access easement and the West line of the above mentioned 138.201 acre tract for the NE corner this tract.

THENCE S 02 degrees 42 minutes 50 seconds E with the East line of the said Jeffrey tract and the West line of the said 138.201 acre tract and the East line of the said 30' wide access easement **696.50 feet** to the place of beginning containing **9.213 acres** of land more or less.



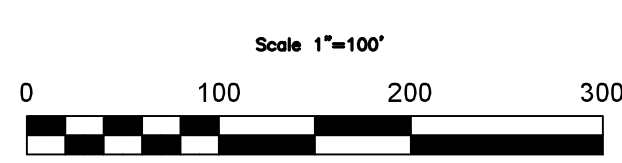
SURVEYORS NOTES:

- The Lots shown lie in flood zone areas approximate as shown and create no liability on the part of the surveyor and are based on from a flood insurance rate map according to FEMA Panel #48055C0400E effective date June 19, 2012. Flood Zone "X" (AREA NOT SHADED) is areas determined to be outside the 0.2% annual chance floodplain. Flood Zone "A" (SHADED AREA) is a special flood hazard areas subject to inundation by the 1% annual chance flood. No Base Flood Elevations determined. The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equal or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood. **WARNING: This Flood Statement, as Determined by a H.U.D. - F.I.A. FLOOD HAZARD BOUNDARY MAP, DOES NOT IMPLY that the Property or the improvements thereon will be Free from Flooding or Flood Damage. On rare occasions, Greater Floods Can and Will Occur, and Flood Heights may be increased by Man-Made or Natural Causes.**
- According to Section 3.6.1 (J) For any lot shown containing or within three hundred (300') feet of a floodplain shall have the finished floor of any habitable structure on said lot shall be built at least 2 feet above the 100 year flood level as determined by a Professional Engineer or RPLS or as shown on FEMA FIRM maps. Any structure built within this zone shall have an elevation certificate prepared by a Professional Engineer or an RPLS.
- Within the shaded areas shown as FEMA floodplain hereon or as amended by issuance of new FEMA Flood Insurance Rate Maps no new structures will be constructed and any new fencing installed shall be of split rail or wire design that permits free flow of water within the floodplain.
- Prior to installation of any new residential structures on these lots the owner shall engage a RPLS or Professional Engineer to 1) accurately determine the location of FEMA floodplain on the property and 2) determine the base flood elevation. All new residential construction shall comply with Caldwell County regulations for construction within or near floodplains.
- This Subdivision is located within the boundaries of the Gonzales Independent School District.
- This Subdivision is located within Caldwell County Precinct #2.
- This Subdivision is serviced by Southeast Volunteer Fire Department.
- The original deeded calls of record are in parentheses shown on this plat.
- In order to promote safe use of roadways and preserve the conditions of public roadways, no driveway constructed on any lot within this subdivision shall be permitted access onto a publicly dedicated county roadway and or State highway unless a DRIVEWAY PERMIT has been issued by the appropriate County Road and Bridge Department and or TXDOT.
- No Lots are to be occupied until OSSF Permitted or public sewer, water and electricity and roads have been provided and construction is completed and approved by Caldwell County Sanitation Department.
- Utilities Provided by:
ELECTRICITY: Bluebonnet Electric Cooperative, Inc.
WATER: Gonzales County Water Supply Corp.
- According to Section 3.7 (A)(4)(a) of the Caldwell County Development Ordinance Plats of 4 lots or less that are a minimum of one-acre in size are restricted to one single family residence. Such lots shall be restricted from installation of greater than 20% impervious cover and from further subdivision platting.
- RECORD OWNERS OF LAND: Jerry Dean Jeffrey
DESIGNER OF PLAT: Hinkle Surveyors, PO Box 1027, Lockhart TX 78644 (512) 398-2000
DATE OF PREPARATION: May 2020
SURVEYOR: Jerry L. Hinkle, R.P.L.S. #5459 PO Box 1027, Lockhart TX 78644 (512) 398-2000
- Lot Closures-- Lot 1: 1 in 214802'; Lot 2: 1 in 155805'
- Boundary Closure: 1 in 116182'
- No family land grants shall be permitted after recording this plat.
- No further subdivision of these lots shall be permitted after recording this plat.

Field Book: d.c.	Drawn By: JLH LH
Job No. 20201461	Drawing: 20201461.dwg
Date: May 2020	Word Dsk: Begin 05012020
Surveyed By: JLH JDB	Autocad Dsk: Begin 05012020

HINKLE SURVEYORS

P.O. Box 1027 1109 S. Main Street Lockhart, TX 78644
Ph: (512) 398-2000 Fax: (512) 398-7683 Email: contact@hinklesurveyors.com Firm Registration No. 100886-00



LEGEND

- CAPPED IRON PIN FOUND STAMPED "HINKLE SURVEYORS"
- CAPPED 1/2" IRON PIN SET STAMPED "HINKLE SURVEYORS"
- CONCRETE MONUMENT FOUND
- ⊙ WATER METER
- △ EL POLE
- ≠ SCALE BREAK
- X- FENCE
- ▨ FLOOD ZONE "A"
- ▨ GRAVEL
- UNLESS OTHERWISE NOTED

JERRY D JEFFREY
125 JULIAN TRL
HARWOOD TX 78644

1192



FREEDOM
CHECK

FOR Love split

[Signature]
6 19 2

CALDWELL COUNTY SANITATION DEPT.
405 E. MARKET ST.
LOCKHART, TEXAS 78644
(512) 398-1903

7174

DATE 6-5-20

RECEIVED FROM Jerry P. Jeffrey \$ 1,475.00
One thousand four hundred seventy-five dollars + no/xx
FOR Spout form Pilot - Julian Hills

AMOUNT OF ACCOUNT	
THIS PAYMENT	1,475.00
BALANCE DUE	0

- CASH
- CHECK
- CREDIT CARD
- MONEY ORDER

Thank You
Kasi L. Miles

GONZALES COUNTY WATER SUPPLY CORP.
P.O. BOX 749 (830) 672-6509
GONZALES, TEXAS 78629-0749
www.gcwsc.org

TYPE OF SERVICE	METER READING		USED	CHARGE
	PRESENT	PREVIOUS		
Water	299100	295800	3,300	42.75

5-11-20
1194



Sign-up for alerts gcwsc.org

ACCOUNT 2033 4/28/2020

METER READ MONTH	METER READ DAY	RATE CODE	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
4	1	1	42.75	4.28	47.03

FAILURE TO RECEIVE YOUR BILL DOES NOT
WAIVE A PAST DUE PENALTY.

Gonzales County Water Supply Corp

NO. 7023

DATE 05/13/2020

DRATION

3629

'959

RECEIVED FROM Jerry D. Jeffrey
three thousand six hundred & six DOLLARS
New Meter Install

Account Total \$ _____

Amount Paid \$ 3600.00

Balance Due \$ _____

CK# 1316

Super Recpro
Signature

[Signature]

Jerry Jeffrey
125 Julian Trail
Harwood, TX 78632

Re: Meter Installation

ORIGINAL INVOICE

Quantity	Description	Unit Price	Amount
1	Non-Refundable Membership Fee	100.00	100.00
1	Customer Service Inspection Fee	100.00	100.00
1	Meter Installation Fee	800.00	800.00
1	Capital Improvement Fee	2,600.00	2,600.00

Total Due **\$3,600.00**

If you have any questions, please give us a call.



Bluebonnet

PO BOX 240 GIDDINGS, TX 78942-0240

Please check box to indicate mailing address/phone number changes and enter changes on the reverse side.

ACCOUNT NUMBER		BILL DATE	
5000052017		05/12/20	
Account Name		Due Date	
MICHAEL L JEFFREY		05/28/20	
After Due Date \$103.31		Total Due \$98.31	

013344-BLUS152683-BLNOPPIN-000572
MICHAEL L JEFFREY
175 JULIAN TRL
HARWOOD TX 78632-4308

Make checks payable to:

Bluebonnet Electric Cooperative, Inc.
PO BOX 240
GIDDINGS TX 78942-0240

5 5000052017 6805 0000010331 0000009831

Please mail this portion with your payment

Account Name		Account Number			Bill Date	
MICHAEL L JEFFREY		5000052017			05/12/20	
Meter Number	Rate	Meter Readings	Days	Multiplier	kWh	Charge
24162896	Residential	40,172-41,294	31	1	1,122	\$98.31
Current Charges						\$98.31

Important Contact Information

Member Service (800) 842-7708
Power Outages (800) 949-4414
bluebonnet.coop

Meter: 24162896

Service Address: 175 JULIAN TRAIL HARWOOD TX 78632

Service From: 04/07/20 to 05/08/20

Wholesale Power Cost 1,122 kWh \$61.08

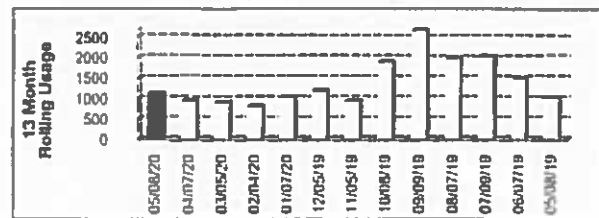
Bluebonnet Residential Service 1,122 kWh \$59.58

(Includes \$22.50 Service Availability Charge)

Capital Credits \$-22.35

Current Charges \$98.31

	Current Month	Previous Month	Last Year
Days of Service	31	33	30
kWh	1,122	951	1,024



5000052017 Account Summary As of May 12, 2020

Previous Balance	\$105.70
Payment 04/27/20	\$-105.70
Balance Forward	\$0.00

Total Current Charges \$98.31

Current Charges Due	After Due Date	Total Due
05/28/20	\$103.31	\$98.31

Bill changes will delay delivery of your June bill by as much as a week. Don't worry – your due date will be adjusted accordingly. Bills will return to their regular schedule in July.

With the coronavirus keeping more of us at home, here are tips to lower your summer bills without sacrificing your comfort:

- Set your thermostat a degree or two higher.
- Do full loads of laundry and dishes; consider air drying both.
- Remind everyone to turn off lights when they leave the room.
- Replace conventional or CFL light bulbs with LEDs.



Bluebonnet

PO BOX 240 GIDDINGS, TX 78942-0240

Please check box to indicate mailing address/phone number changes and enter changes on the reverse side.



2403 1 AB 0.419 0133444-BLUS 152883-BL.1oz-002403

JERRY D JEFFREY
125 JULIAN TRL
HARWOOD TX 78632-4308

T 11



Account Number	5000044998	Bill Date	05/12/20
Account Name	JERRY D JEFFREY	Due Date	05/28/20
After Due Date	\$81.23	Total Due	\$76.23

Make checks payable to:



Bluebonnet Electric Cooperative, Inc.
PO BOX 240
GIDDINGS TX 78942-0240

9 5000044998 6805 0000008123 0000007623

Please mail this portion with your payment.

Account Name		Account Number			Bill Date	
JERRY D JEFFREY		5000044998			05/12/20	
Meter Number	Rate	Meter Readings	Days	Multiplier	kWh	Charge
87796418	Residential	503-1,246	31	1	743	\$65.86
	Lighting		30		45	\$10.37
Current Charges						\$76.23

Important Contact Information

Member Service (800) 842-7708
Power Outages (800) 849-4414
bluebonnet.coop

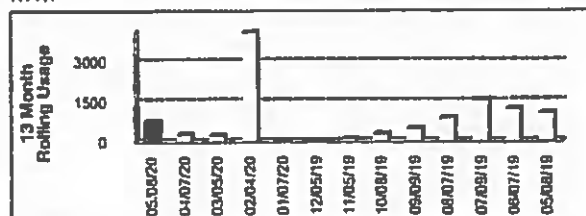
Meter: 87796418

Service Address: 125 JULIAN TRL DALE TX 78616

Service From: 04/07/20 to 05/08/20

Wholesale Power Cost 743 kWh	\$40.45
Bluebonnet Residential Service 743 kWh (Includes \$22.50 Service Availability Charge)	\$47.05
Capital Credits	\$-21.64
Current Charges	\$65.86

Days of Service kWh	Current Month	Previous Month	Last Year
	31	33	30
	743	272	1,061



Service Address: 125 JULIAN TRL DALE TX 78616

Light Charge 45 kWh (includes PCRF)	\$10.37
Current Charges	\$10.37

5000044998 Account Summary As of May 12, 2020

Previous Balance	\$56.67
Payment 04/24/20	\$-56.67
Balance Forward	\$0.00

Total Current Charges \$76.23

Current Charges Due	After Due Date	Total Due
05/28/20	\$81.23	\$76.23

Bill changes will delay delivery of your June bill by as much as a week. Don't worry -- your due date will be adjusted accordingly. Bills will return to their regular schedule in July.

With the coronavirus keeping more of us at home, here are tips to lower your summer bills without sacrificing your comfort:

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- Do full loads of laundry and dishes; consider air drying both.
- Remind everyone to turn off lights when they leave the room.
- Replace conventional or CFL light bulbs with LEDs.



Bluebonnet Electric Cooperative

Issued By:

Caldwell County Appraisal District
211 Bufkin Ln.
P.O. Box 900
Lockhart, TX 78644

Property Information

Property ID: 46169 Geo ID: 1300276-003-000-09
Legal Acres: 0.0000
Legal Desc: A276 SCRUGGS, N.T., ***IMPROVEMENT ONLY***
Situs: 175 JULIAN TRL HARWOOD, TX 78632
DBA:
Exemptions: DV4, DVHS, HS, OV65

Owner ID: 121028 100.00%
JEFFREY MICHAEL
175 JULIAN TRL
HARWOOD, TX 78632-4308

For Entities

Caldwell County
Farm to Market Road

Value Information

Improvement HS 65,150
Improvement NHS 0
Land HS 0
Land NHS 0
Productivity Market 0
Productivity Use 0
Assessed Value 62,656

Current/Delinquent Taxes

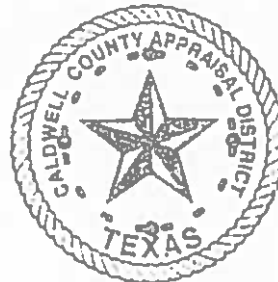
This is to certify that, after a careful check of the tax records of this office, the following delinquent taxes, penalties, interest and any known costs and expenses as provided by Tax Code §33.48, are due on the described property for the following taxing unit(s):

Year	Entity	Taxable	Tax Due	Disc./P&I	Attorney Fee	Total Due
Totals:			0.00	0.00	0.00	0.00

Effective Date: 05/19/2020

Total Due if paid by: 05/31/2020

0.00



Tax Certificate Issued for:	Taxes Paid in 2019
Farm to Market Road	0.00
Caldwell County	0.00

If applicable, the above-described property has/is receiving special appraisal based on its use, and additional rollback taxes may become due based on the provisions of the special appraisal (Comptroller Rule 9.3040) or property omitted from the appraisal roll as described under Tax Code Section 25.21 is not included in this certificate [Tax Code Section 31.08(b)].

Pursuant to Tax Code Section 31.08, if a person transfers property accompanied by a tax certificate that erroneously indicates that no delinquent taxes, penalties or interest are due a taxing unit on the property or that fails to include property because of its omission from an appraisal roll, the unit's tax lien on the property is extinguished and the purchaser of the property is absolved of liability to the unit for delinquent taxes, penalties or interest on the property or for taxes based on omitted property. The person who was liable for the tax for the year the tax was imposed or the property was omitted remains personally liable for the tax and for any penalties or interest.

A tax certificate issued through fraud or collusion is void.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Costs if Suit is Pending

Date of Issue 05/19/2020
Requested By JEFFREY MICHAEL
Fee Amount 10.00
Reference #

Brittani Medina

Signature of Authorized Officer of Collecting Office

Issued By:

Caldwell County Appraisal District
211 Bufkin Ln.
P.O. Box 900
Lockhart, TX 78644

Property Information

Property ID 29494 Geo ID: 1300276-003-000-00
Legal Acres 10 0000
Legal Desc A276 SCRUGGS N.T. ACRES 10 0 32X76 LABEL1
PFS0805403 SN1 PH0517150A
Situs 125 JULIAN TRL HARWOOD, TX 78632
DBA
Exemptions HS

Owner ID: 54620 100.00%
JEFFREY JERRY
125 JULIAN TRL
HARWOOD, TX 78632-4308

For Entities

Caldwell County
Farm to Market Road
Gonzales County Underground Water

Value Information

Improvement HS: 77,340
Improvement NHS: 0
Land HS: 23,340
Land NHS: 68,650
Productivity Market: 0
Productivity Use: 0
Assessed Value 161,908

Current/Delinquent Taxes

This is to certify that, after a careful check of the tax records of this office, the following delinquent taxes, penalties, interest and any known costs and expenses as provided by Tax Code §33.48, are due on the described property for the following taxing unit(s):

Year Entity	Taxable	Tax Due	Disc./P&I	Attorney Fee	Total Due
Totals:		0.00	0.00	0.00	0.00

Effective Date: 05/19/2020

Total Due if paid by: 05/31/2020

0.00



Tax Certificate Issued for:	Taxes Paid in 2019
Farm to Market Road	0 16
Caldwell County	1,202 97
Gonzales County Underground Water	8 74

If applicable, the above-described property has/is receiving special appraisal based on its use, and additional rollback taxes may become due based on the provisions of the special appraisal (Comptroller Rule 9.3040) or property omitted from the appraisal roll as described under Tax Code Section 25.21 is not included in this certificate [Tax Code Section 31.08(b)].

Pursuant to Tax Code Section 31.08, if a person transfers property accompanied by a tax certificate that erroneously indicates that no delinquent taxes, penalties or interest are due a taxing unit on the property or that fails to include property because of its omission from an appraisal roll, the unit's tax lien on the property is extinguished and the purchaser of the property is absolved of liability to the unit for delinquent taxes, penalties or interest on the property or for taxes based on omitted property. The person who was liable for the tax for the year the tax was imposed or the property was omitted remains personally liable for the tax and for any penalties or interest.

A tax certificate issued through fraud or collusion is void.

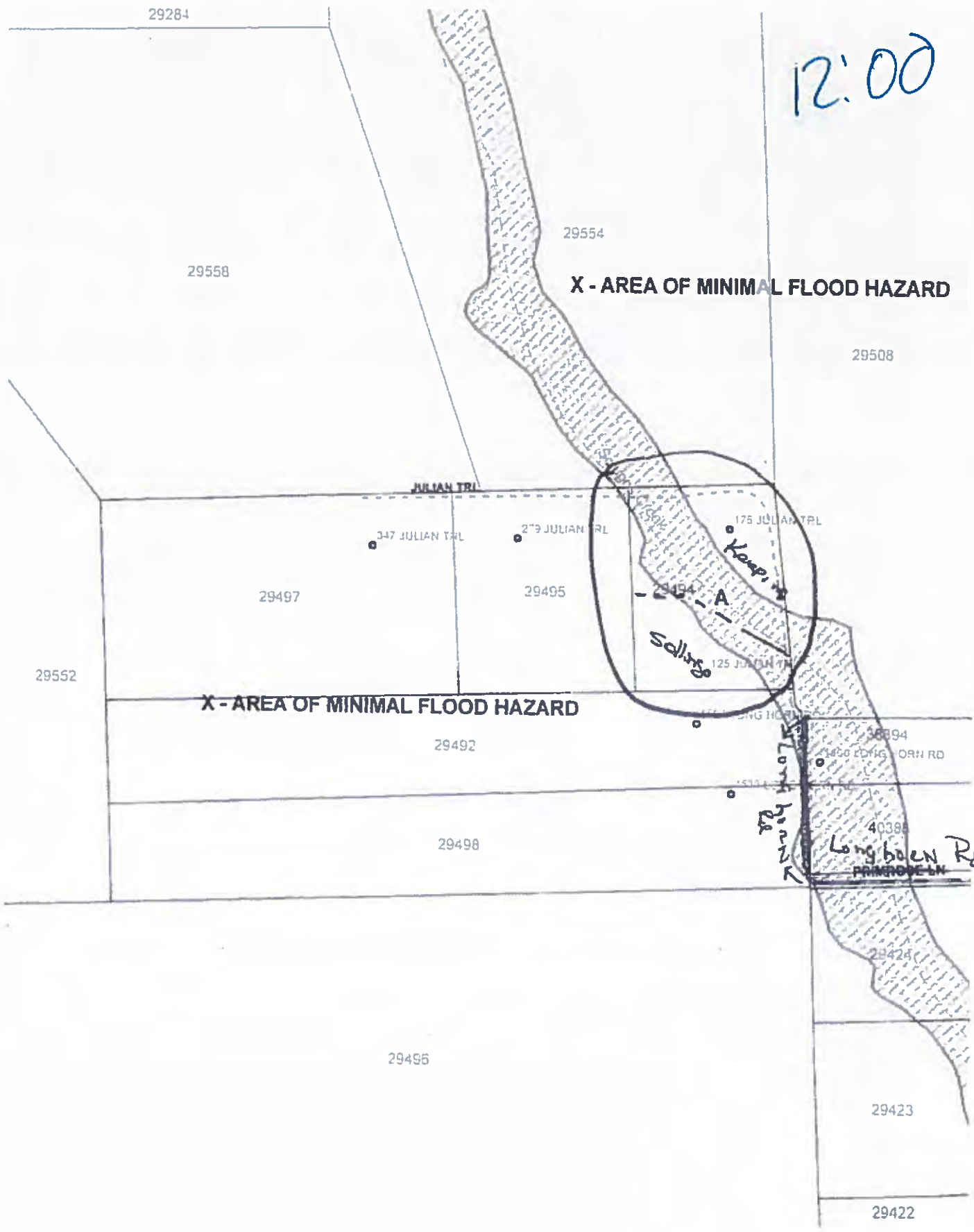
This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Costs if Suit is Pending

Date of Issue 05/19/2020
Requested By JEFFREY JERRY
Fee Amount 10.00
Reference #

Bristan Medina
Signature of Authorized Officer of Collecting Office

12:00





This map is being provided as a courtesy and should only be used as a general guide. It is not a guarantee of location, configuration, size or title. The map may be corrected or changed at any time for any purpose.

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

Date Printed
Thursday, May 21, 2020



27. Discussion/Action concerning the approval of an Order authorizing the filing of a Final Plat (Short Form Procedure) for Marqwhite Terrace located on FM 1854 & White Tail Lane (PR4030) **Speaker: Commissioner Roland/ Kasi Miles; Cost: None; Backup: 12**

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Discussion / Action concerning approval of an Order authorizing the filing of a Final Plat (Short Form Procedure) for Marqwhite Terrace located on FM 1854 & White Tail Lane (PR 4030).

1. **Costs:**

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

Name	Representing	Title

(1) Commissioner Roland

(2) Kasi Miles

(3) _____

3. **Backup Materials:** None To Be Distributed 1011 total # of backup pages
(including this page)

4. Joe Roland
Signature of Court Member

6/12/2020
Date



7401B Highway 71 West, Suite 160
Austin, TX 78735
Office: 512.583.2600
Fax: 512.583.2601

Doucetengineers.com

June 1, 2020

Kasi Miles
Caldwell County
1700 FM 2720
Lockhart, Texas 78644

Re: Marqwhite Terrace Final Plat
Project No. 1911-134-01

Dear Ms. Miles,

Doucet has completed our review of the plat application for Marqwhite Terrace a two (2) lot subdivision of ~2.1-acres on White Tail Lane, a private easement off FM 1845 southeast of Lytton Springs. This division is part of a division that took place in the early 2000's outside of customary subdivision process. In 2005, the Caldwell County Commissioner's Court approved a variance (see attached) to bring the subdivision in compliance with rules for platting after the fact (as amended by the variance). The July 2005 variance authorized the division of this tract in to two. However, a plat was not created at that time. In the past there have been two residential structure on the property – one of each of the tracts being created by this plat. Both are already served with septic, water, and electricity. Only Lot 1 has a home on it at this time; but water, septic and electricity are still present on both tracts.

Therefore, I recommend the County reaffirm the prior action by Commissioners Court and instruct the County Clerk to record the final plat of Marqwhite Terrace when it is presented to the Clerk's office.

It is our pleasure to be of assistance to the County on this project.

A handwritten signature in blue ink that reads 'Tracy A. Bratton, P.E.'.

Tracy A. Bratton, P.E.
Division Manager, Land Development

TBPE Firm # 3937
State of Texas Surveying Firm Certification # 10105800

COMMITMENT YOU EXPECT.
EXPERIENCE YOU NEED.
PEOPLE YOU TRUST.

H. T. Wright
County Judge
512-398-1808

Lori Rangel-Pompa
County Treasurer
512-398-1800

James E. "Sonny" Rougeou
County Auditor
512-398-1801



CALDWELL COUNTY COURTHOUSE
110 SOUTH MAIN STREET
LOCKHART, TEXAS 78644
FAX: 512-398-1828

Tom Bonn
Commissioner, Precinct 1

Charles Bullock
Commissioner, Precinct 2

Neto Madrigal
Commissioner, Precinct 3

Joe Roland
Commissioner, Precinct 4

July 25, 2005

Ruth M. Marquez
Remijio S. Marquez
9302 FM 1854
Dale, TX 78616

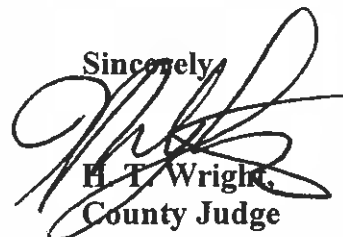
Re: Variance Request to divide 1 Acre Out of 2.1 Acre located on FM 1854

Dear Mr. & Mrs. Marquez:

Please be advised that in a regular meeting on September 12, 2005, the Caldwell County Commissioners Court approved your request to subdivide 1 acre out of the above referenced tract.

This was approved, with the understanding that later on if and when you divide any more lots out of this property that you will bring it in to Commissioners Court as a proposed subdivision.

We are in receipt of the \$100 variance fee.

Sincerely,

H. T. Wright,
County Judge

HW/mc

CC: Joe Roland, Commissioner, Precinct 4
Kasi Miles, Subdivision Coordinator

Untitled Map

Write a description for your map.

Legend

-  114 Martin St
-  Feature 1
-  Feature 2



Google Earth

© 2020 Google

500 ft



STATE OF TEXAS
COUNTY OF CALDWELL

KNOW ALL MEN BY THESE PRESENTS: THAT REMIJIO S. MARQUEZ AND RUTH M. MARQUEZ, BEING THE OWNERS OF THE RESIDUE OF 5.105 ACRES OF LAND OUT OF THE PABLO MARTINEZ SURVEY A-181 IN CALDWELL COUNTY, TEXAS DESCRIBED IN VOLUME 242 PAGE 622 OF THE OFFICIAL RECORDS OF CALDWELL COUNTY, TEXAS IN ACCORDANCE WITH TEXAS LOCAL GOVERNMENT CODE AND THE MAP OR PLAT SHOWN HEREON, TO BE KNOWN AS

MARQWHITE TERRACE LOTS 1 AND 2

SUBJECT TO THE COVENANTS AND RESTRICTIONS SHOWN HEREON, AND SUBJECT TO ANY EASEMENTS AND/OR RESTRICTIONS HERETOFORE GRANTED AND NOT RELEASED.

DATE _____ REMIJIO S. MARQUEZ
9302 FM 1854
DALE, TEXAS 78616

DATE _____ RUTH M. MARQUEZ
9302 FM 1854
DALE, TEXAS 78616

STATE OF TEXAS
COUNTY OF _____

This instrument was acknowledged before me on _____, 20____ by REMIJIO S. MARQUEZ.

Notary Public in and for the State of Texas

STATE OF TEXAS
COUNTY OF _____

This instrument was acknowledged before me on _____, 20____ by RUTH M. MARQUEZ.

Notary Public in and for the State of Texas

STATE OF TEXAS
COUNTY OF CALDWELL

I, Jerry L. Hinkle, registered professional land surveyor, State of Texas, hereby certify that this plat is a true and correct representation of a survey made on the ground under my direct supervision and that all necessary monuments are correctly shown and complies with all survey requirements of the Caldwell County Subdivision Ordinance and is true and correct to the best of my knowledge.

IN WITNESS THEREOF, my hand and seal, this the _____ day of _____, 20____.

not for publication

SURVEYORS NOTES:

- 1) The Lots shown lies in Flood Zone "X" and has been determined to have no special flood hazard, according to FEMA Panel #48055C0150E effective date June 19, 2012.
- 2) This Subdivision is located within the boundaries of the Lockhart Independent School District.
- 3) This Subdivision is located within Caldwell County Precinct #4.
- 4) This Subdivision is serviced by Chisolm Trail Fire & Rescue.
- 5) The original deeded calls of record are in parentheses shown on this plat.
- 6) In order to promote safe use of roadways and preserve the conditions of public roadways, no driveway constructed on any lot within this subdivision shall be permitted access onto a publicly dedicated county roadway and or State highway unless a DRIVEWAY PERMIT has been issued by the appropriate County Road and Bridge Department and or TXDOT.
- 7) No Lots are to be occupied until OSSF Permitted or public sewer, water and electricity and roads have been provided and construction is completed and approved by Caldwell County Sanitation Department.
- 8) Utilities Provided by:
ELECTRICITY: Bluebonnet Electric Cooperative, Inc.
WATER: Polonia Water Supply Corp.
- 9) According to Section 3.7 (A)(4)(a) of the Caldwell County Development Ordinance Plats of 4 lots or less that are a minimum of one-acre in size are restricted to one single family residence. Such lots shall be restricted from installation of greater than 20% impervious cover and from further subdivision platting.
- 10) RECORD OWNERS OF LAND: Remijio S. Marquez and Ruth M. Marquez
DESIGNER OF PLAT: Hinkle Surveyors, PO Box 1027, Lockhart TX 78644
(512) 398-2000
DATE OF PREPARATION: May 2020
SURVEYOR: Jerry L. Hinkle, R.P.L.S. #5459 PO Box 1027, Lockhart TX 78644
(512) 398-2000
- 12) Lot Closures-- Lot 1: 1 in 215918'; Lot 2: 90 degree perfect rectangle
- 13) Boundary Closure: 1 in 299220'

Marqwhite Terrace

A subdivision of a Residue of 5.102 acres out of the Pablo Martinez Survey A-181 in Caldwell County, Texas

STATE OF TEXAS
COUNTY OF CALDWELL

I, Teresa Rodriguez, County Clerk in and for Caldwell County, Texas do hereby certify that this map or plat, with field notes shown hereon, has been fully presented and approved by the Commissioners Court of Caldwell County, Texas on the ____ day of _____, 20____, to be recorded in the Plat Records of Caldwell County, Texas.

Teresa Rodriguez
Caldwell County Clerk

STATE OF TEXAS
COUNTY OF CALDWELL

I, Teresa Rodriguez, County Clerk in and for Caldwell County, Texas do hereby certify that the foregoing instrument with its certificates of authentication was filed for record in my office the ____ day of _____, 20____, at ____ o'clock ____ M. and duly recorded on the ____ day of _____, 20____, in the Plat Records of Caldwell County, Texas in Plat Cabinet ____ at Slide ____.

Teresa Rodriguez
Caldwell County Clerk

LEGAL DESCRIPTION

All of a certain tract or parcel of land situated in Caldwell County, Texas and being a part of the Pablo Martinez Survey A-181 and being also a part of a tract of land called 5.105 acres and conveyed to Remijio S. Marquez by deed recorded in Volume 242 Page 622 of the Official Records of Caldwell County, Texas and being more particularly described as follows:

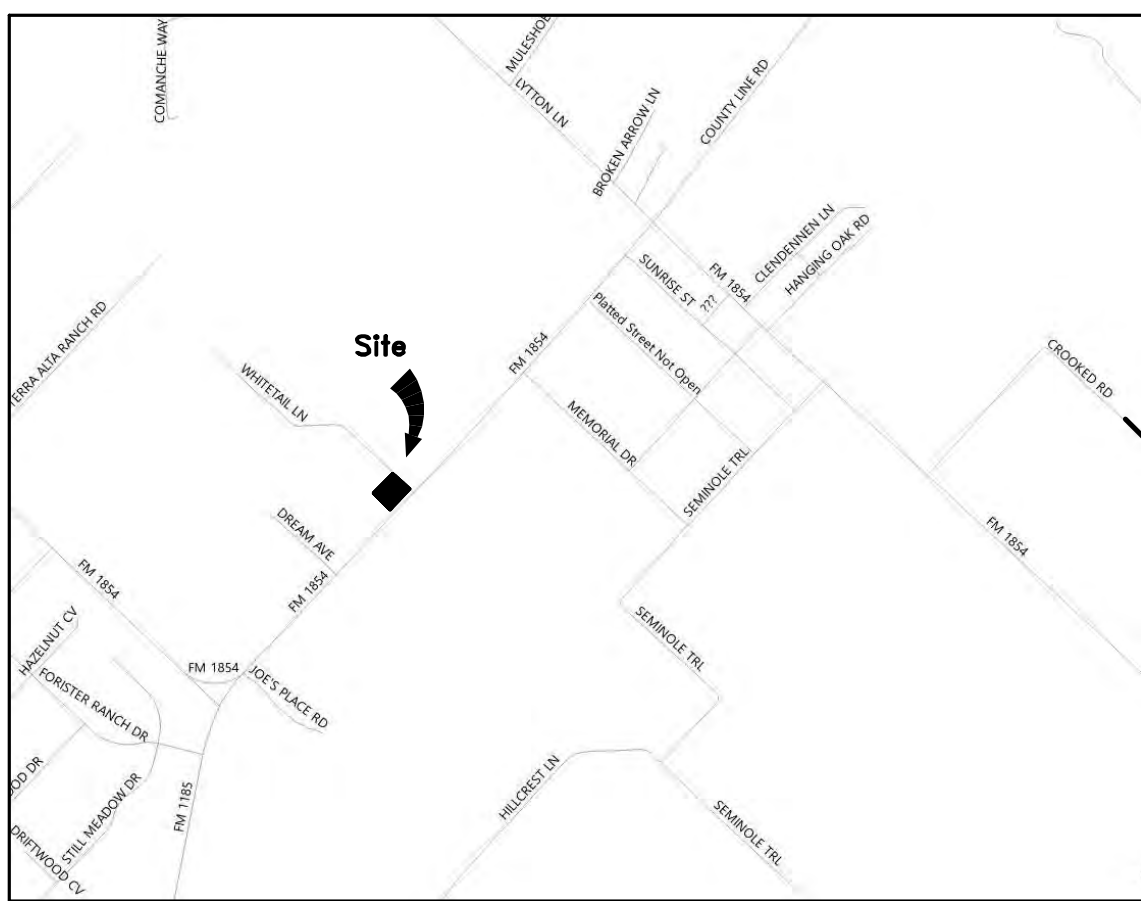
BEGINNING at a 1/2" iron pin found used for basis of bearing in the South corner of the above mentioned Marquez tract and in the NW line of F.M. #1854 and in the apparent SE line of a tract of land called 81.676 acres and conveyed to Carroll Webb et al by deed recorded in Volume 409 Page 559 for the South corner this tract.

THENCE N 45 degrees 00 minutes 00 seconds W with the SW line of the said Marquez tract and entering the said 87.676 acre tract 357.73 feet to a 1/2" iron pin found in the South corner of a 1.000 acre tract of land conveyed to Julian Medina by deed recorded in Volume 460 Page 326 of the said Official Records for the West corner this tract and from which point a 1/2" iron pin found marking the West corner of the said 5.105 acre tract bears N 45 degrees 00 minutes 00 seconds W 515.56 feet.

THENCE N 45 degrees 00 minutes 00 seconds E over and across the said Marquez tract and with the SE line of the above mentioned Medina tract at 229.53 feet pass a capped 1/2" iron pin set stamped "HINKLE SURVEYORS" in the SW line of a 50' wide access easement as described in the said Volume 242 Page 622 and continue for a total distance of 254.53 feet to a 1/2" iron pin found in the East corner of the said 1.000 acre tract and in the NE line of the said Marquez tract and the centerline of the said 50' wide access easement for the North corner this tract.

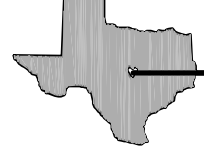
THENCE S 45 degrees 00 minutes 00 seconds E with the NE line of the said Marquez tract and the centerline of the said 50' wide access easement 362.62 feet to a capped 1/2" iron pin set stamped "HINKLE SURVEYORS" in the East corner of the said Marquez tract and in the NW line of F.M. #1854 and in the apparent South corner of a tract of land called 1 acre and conveyed to Maurice Pearson et ux by deed recorded in Volume 70 Page 644 of the said Official Records for the East corner this tract.

THENCE S 46 degrees 06 minutes 00 seconds W with the SE line of the said Marquez tract and the NW line of F.M. #1854 at 25.00 feet pass a capped 1/2" iron pin set stamped "HINKLE SURVEYORS" marking the South corner of the said 50' wide access easement and continue for a total distance of 254.58 feet to the place of beginning containing 2.105 acres of land more or less.



Vicinity Map
Not to Scale

Field Book: d.c.	Drawn By: JLH LH
Job No. 20201421	Drawing: 20201421.dwg
Date: May 2020	Word Disk: Begin 05012020
Surveyed By: JLH JDB	Autocad Disk: Begin 05012020

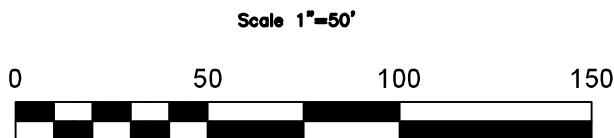
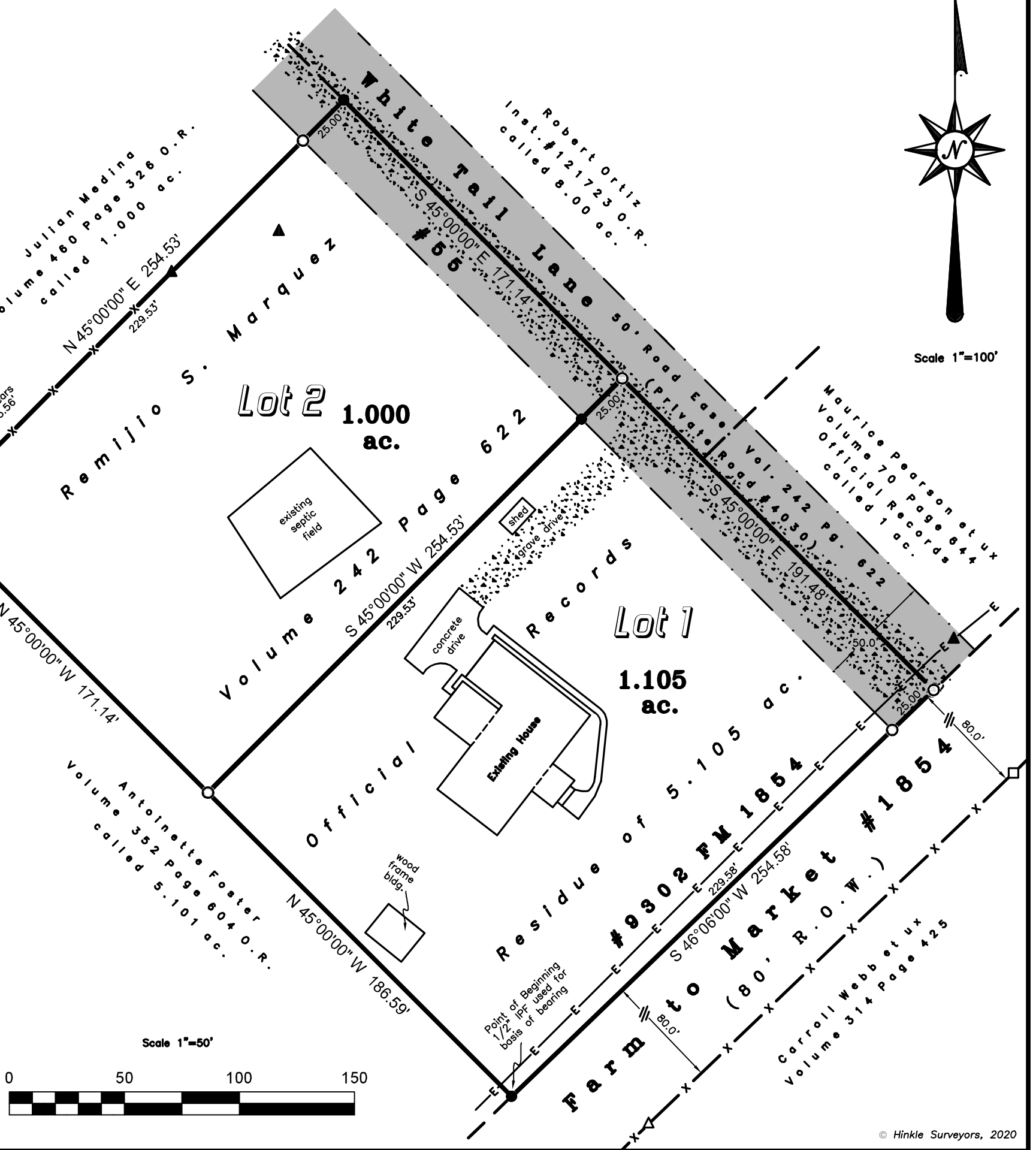


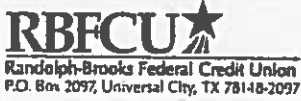
HINKLE SURVEYORS

P.O. Box 1027 1109 S. Main Street Lockhart, TX 78644
Ph: (512) 398-2000 Fax: (512) 398-7683 Email: contact@hinklesurveyors.com Firm Registration No. 100886-00

LEGEND

- 1/2" IRON PIN FOUND
- CAPPED IRON PIN SET STAMPED "HINKLE SURVEYORS"
- ▲ EL POLE
- 8" TREATED FENCED POST FOUND
- △ T-POST FOUND
- (.....) ORIGINAL DEEDED CALLS
- X- FENCES MEANDER
- E- OVERHEAD ELECTRIC LINE
- || SCALE BREAK
- ▨ GRAVEL
- ▭ 50' ACCESS EASEMENT UNLESS OTHERWISE NOTED





This check contains several security features. Details on back. Do not accept this check without these features.

1315639

30-8968/3140

Cashier's Check

May 26, 2020

One Thousand Two Hundred and 00/100*****

DOLLARS

Pay to the Order of Caldwell County

\$*****1,200.00

Remijio & Ruth Marquez

[Handwritten Signature] AUTHORIZED SIGNATURE

AN INSURANCE COMPANY BOND MAY BE REQUIRED BEFORE THIS CHECK WILL BE REPLACED IN THE EVENT IT IS LOST, MISPLACED, OR STOLEN.

⑈ 1315639⑈ ⑆ 314089681⑆ 180000005⑈

CALDWELL COUNTY SANITATION DEPT.

405 E. MARKET ST. LOCKHART, TEXAS 78644 (512) 398-1803

7175

DATE 6-5-20

RECEIVED FROM Remijio & Ruth Marquez \$ 1,200.⁰⁰ DOLLARS
One thousand two hundred dollars + 00/100

FOR Short term flat - Marquise Terrace

AMOUNT OF ACCOUNT	
THIS PAYMENT	1,200.00
BALANCE DUE	0

- CASH
- CHECK
- CREDIT CARD
- MONEY ORDER

BY Kasi L. Miles Thank You

1

Phone meter
 Total \$ 65.41
 2/21/2020
 0.13

REQUESTED
 PRICES
 0.13

2/21/2020
 LIST DUE
 AMOUNT
 0.13

You The OFF

Service Address: 55 WHITE TAIL LANE DALE TX 78816

S-35.39

Capital Credits

Bluebonnet
 PO BOX 240 GIDDINGS, TX 78842-0240

Account Number	5000058824	Bill Date	05/04/20
Account Name	REMILIO SANCHEZ MARQUEZ	Due Date	05/20/20
After Due Date		Total Due	\$88.16
			\$96.16

Make checks payable to:

Bluebonnet Electric Cooperative, Inc.
 PO BOX 240
 GIDDINGS TX 78842-0240

PO
 PO
 LOI
 (51)

TYPE OF SERVICE
 Wat
 TCI

Payment Receipt

3/16/2020 9:50:55 PM
 Drawer: DESKTOP-LLOJPCX
 POLONIA WATER SUPPLY CORP
 P O BOX 770
 LEOHART

Acct Number:
 MARQUEZ, REMILIO 1353
 9302 FM 1854

Credit Card
 Total Paid: 30.43
 Account Balance: 0.00

You Can Pay Your Water Bill Online at www.pwsc.com
 There Will Be A Fee Of \$ 2.35 For This Service.
 OFFICE HOURS: Monday-Friday 8:30am-4:00pm.

Press check box to indicate mailing address/phone number changes and enter changes on the reverse side.

1183 1AV 0298 0133081-ALLU812130-BL 162_0-001153
 REMILIO SANCHEZ MARQUEZ
 9302 FM 1854
 DALE TX 78616-2334

Card
053146
Remilio Sanchez

0 5000058824 6305 0000009636 00000006636

TAX CERTIFICATE

Issued By:
Caldwell County Appraisal District
211 Bufkin Ln.
P.O. Box 900
Lockhart, TX 78644

Property Information

Property ID: 11546 Geo ID: 0100181-202-070-00
Legal Acres: 2.0150
Legal Desc: A181 MARTINEZ PABLO ACRES 2015 ELLIS SUB
 LOT 7
Situs: 9302 FM 1854 DALE, TX 78616
DBA:
Exemptions: HS, OV65

Owner ID: 51743 100.00%
MARQUEZ REMIJIO S & RUTH M
9302 FM 1854
DALE, TX 78616-2334

For Entities

Caldwell County
Caldwell Hays ESD 1
Farm to Market Road
Lockhart ISD

Value Information

Improvement HS: 202,340
Improvement NHS: 0
Land HS: 39,450
Land NHS: 25,830
Productivity Market: 0
Productivity Use: 0
Assessed Value: 260,691

Current/Delinquent Taxes

This is to certify that, after a careful check of the tax records of this office, the following delinquent taxes, penalties, interest and any known costs and expenses as provided by Tax Code §33.48, are due on the described property for the following taxing unit(s):

Year	Entity	Taxable	Tax Due	Disc /P&I	Attorney Fee	Total Due
Totals:			0.00	0.00	0.00	0.00

Effective Date: 05/27/2020

Total Due if paid by: 05/31/2020

0.00



Tax Certificate Issued for:	Taxes Paid in 2019
Lockhart ISD	2,148.98
Farm to Market Road	0.25
Caldwell County	1,422.44
Caldwell Hays ESD 1	260.69

If applicable, the above-described property has/is receiving special appraisal based on its use, and additional rollback taxes may become due based on the provisions of the special appraisal (Comptroller Rule 9.3040) or property omitted from the appraisal roll as described under Tax Code Section 25.21 is not included in this certificate [Tax Code Section 31.08(b)].

Pursuant to Tax Code Section 31.08, if a person transfers property accompanied by a tax certificate that erroneously indicates that no delinquent taxes, penalties or interest are due a taxing unit on the property or that fails to include property because of its omission from an appraisal roll, the unit's tax lien on the property is extinguished and the purchaser of the property is absolved of liability to the unit for delinquent taxes, penalties or interest on the property or for taxes based on omitted property. The person who was liable for the tax for the year the tax was imposed or the property was omitted remains personally liable for the tax and for any penalties or interest.

A tax certificate issued through fraud or collusion is void.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Costs if Suit is Pending

Date of Issue: 05/27/2020
Requested By: MARQUEZ REMIJIO & RUTH
Fee Amount: 10.00
Reference #

Brittany Medina

Signature of Authorized Officer of Collecting Office

Vol. 242 PAGE 622

CASH WARRANTY DEED

003354

Date: June 30, 2000

Grantor: Marvin E. Johnson and wife, Barbara S. Johnson and Esther R. Webb, Individually,
and as Independent Executrix of the Estate of Carroll M. Webb, Deceased, and C. W. Webb

Grantor's Mailing Address (including county):

Marvin E. Johnson
909 Sweetwater Cove
Round Rock, Texas 78681
Williamson County

Barbara S. Johnson
909 Sweetwater Cove
Round Rock, Texas 78681
Williamson County

Esther R. Webb, Individually, and as Independent Executrix of the Estate of Carroll M.
Webb, Deceased
9195 F. M. 1854
Dale, Texas 78616
Caldwell County

C. W. Webb
9195 F. M. 1854
Dale, Texas 78616
Caldwell County

Grantee: Remijio S. Marquez and wife, Ruth M. Marquez

Grantee's Mailing Address (including county):

Remijio S. Marquez
14025 Timberline Tr.
Austin, Texas 78737
Travis County

Ruth M. Marquez
14025 Timberline Tr.
Austin, Texas 78737
Travis County

Consideration: TEN AND NO/100 DOLLARS and other good and valuable consideration.

Property (including any improvements):

BEING all that certain tract or parcel of land situated in Caldwell County, Texas and
being a part of the Pablo Martinez Survey, and being also a part of a tract of land
called 81.676 acres in a deed from Charles E. Ellis et ux to Carroll M. Webb, et al
recorded in Volume 409 at Page 559 of the Deed Records of Caldwell County, Texas
and being more particularly described as follows:

BEGINNING at an iron pin set on the Northwest line of FM #1854 for the South
corner of this tract from which iron pin the South corner of the above mentioned
81.676 acre tract bears South 46 deg. 06 min. West 763.71 feet.

THENCE N 45 deg. 00 min. West 873.33 to an iron pin set for the West corner of this tract.

THENCE North 45 deg. 58 min. East 254.57 feet to an iron pin set in the center of a 50 foot wide road easement for the North corner of this tract.

THENCE South 45 deg. 00 min. East 873.88 feet to an iron pin set in the intersection of the centerline of the said road easement and the Northwest line of FM #1854 for the East corner of this tract.

THENCE South 46 deg. 06 min. West 254.58 feet to the place of beginning, containing 5.015 acres of land, more or less.

As Surveyed by Claude F. Hinkle, RPLS #1612, in January, 1980.

TOGETHER WITH:

The free and uninterrupted use, liberty, privilege, and easement for passing on and along in common with Grantors, their heirs and assigns, a certain passageway or road at all times, in common with Grantees, their heirs and assigns, and more particularly described by metes and bounds as follows:

THENCE twenty-five feet (25') to either side of and parallel to the following described line:

BEGINNING at an iron pin set on the Northwest line of FM #1854 from which iron pin the South corner of the above mentioned 81.676 acre tract bears South 46 deg. 06 min. West 1018.29 feet;

THENCE North 45 deg. 00 min. West 873.88 min. to an iron pin set for an angle point;

THENCE West 421.49 feet to an iron pin set for an angle point.

THENCE North 45 deg. 00 min. West 1003.87 feet to an iron pin set in the centerpoint of a cul-de-sac with a radius of 100 feet.

As Surveyed by Claude F. Hinkle, RPLS #1612, in January, 1980.

Reservations From and Exceptions to Conveyance and Warranty:

Easements, rights-of-way, and prescriptive rights, whether of record or not; all presently recorded instruments, other than liens and conveyances, that affect the property; taxes for the current year, the payment of which Grantee assumes.

This conveyance is made and accepted subject to the following restrictions, to-wit:

1. The premises herein conveyed shall be used only for residential occupancy and not for any business or commercial purposes.
2. All lodges or homes must contain inside plumbing and have septic tanks. No outdoor privies or open cesspools may be constructed or maintained on said lot or lots.
3. No obnoxious or offensive activities shall be carried on upon said lot or lots, nor shall anything be done thereon which may be or become an annoyance or a nuisance to the neighborhood.
4. No trash, ashes or other refuse may be thrown or dumped on any vacant lot or lots in said

PREPARED IN THE OFFICE OF

Alan C. Fielder
Attorney at Law
119 South Main Street
Lockhart, Texas 78644
512-398-2338
Metro: 376-2348

AFTER RECORDING RETURN TO:

Alan C. Fielder
Attorney at Law
119 South Main Street
Lockhart, Texas 78644
512-398-2338
Metro: 376-2348

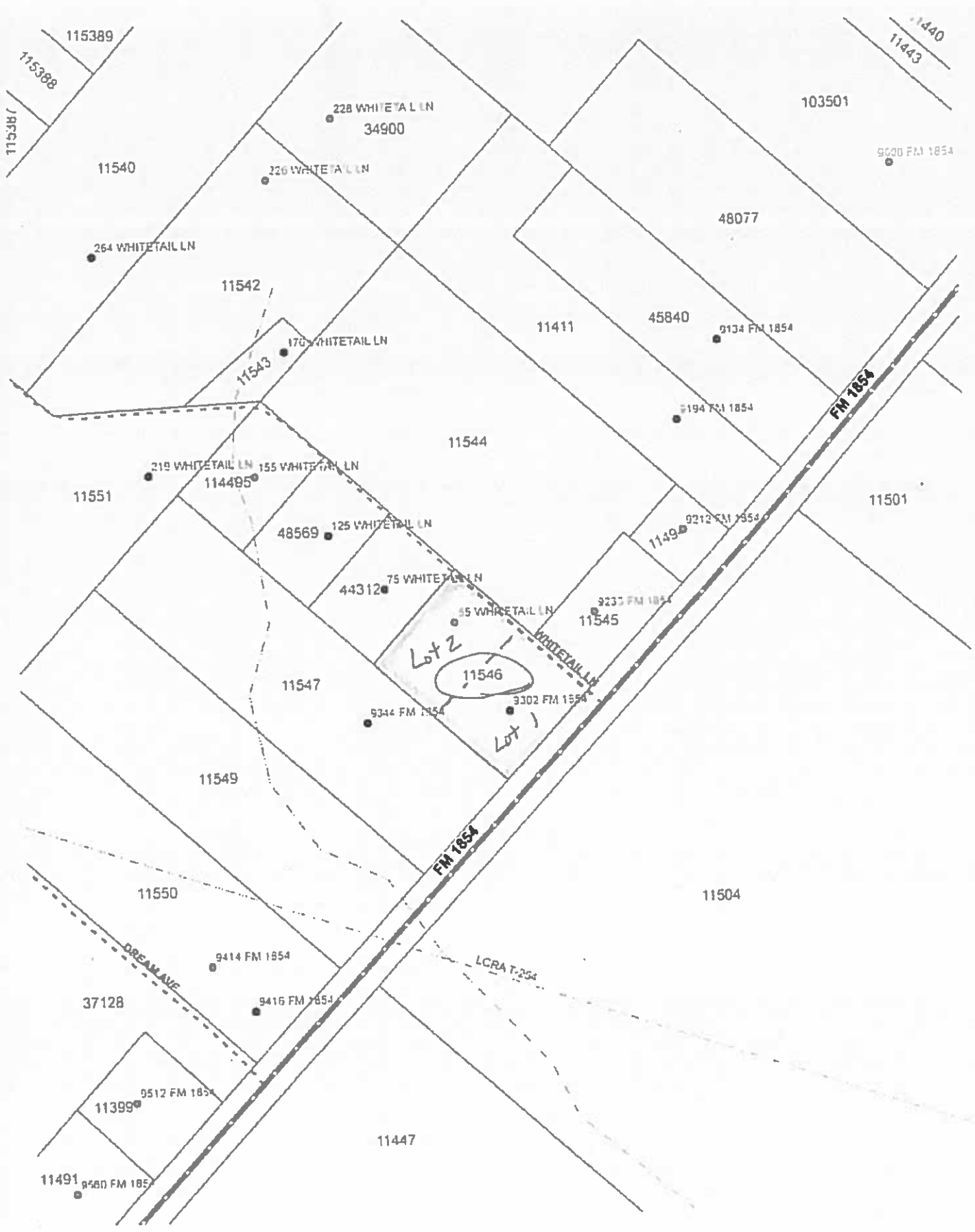
FILED this 11th day of July 2000
4:05 PM
NINA S. SELLS
COUNTY CLERK, CALDWELL COUNTY, TEXAS
By Alana E. Eldon Deputy

Any person who records a document in the name of the State and
thereby obtains a fee shall be considered an officer of the State and
STATE OF TEXAS
COUNTY CLERK
NINA S. SELLS
COUNTY CLERK, CALDWELL COUNTY, TEXAS
FILED IN THE CLERK'S OFFICE, CALDWELL COUNTY, TEXAS
ON JULY 11, 2000 AT 4:05 PM

JUL 11 2000



Nina S. Sells
COUNTY CLERK
CALDWELL COUNTY, TEXAS



228 WHITETAIL LN
34900

103501

9600 FM 1854

11540

226 WHITETAIL LN

48077

264 WHITETAIL LN

11542

11411

45840

9134 FM 1854

11543

170 WHITETAIL LN

9194 FM 1854

11544

FM 1854

11551

219 WHITETAIL LN

155 WHITETAIL LN

114495

9212 FM 1854

11501

48569

125 WHITETAIL LN

11499

44312

75 WHITETAIL LN

9237 FM 1854

55 WHITETAIL LN

11545

Lot 2

11546

Lot 1

9344 FM 1854

3302 FM 1854

11547

11549

FM 1854

11504

11550

9414 FM 1854

LCRA T-254

37128

9416 FM 1854

11399

9512 FM 1854

11447

11491

9460 FM 1854

28. Discussion/Action to consider the approval of the Final Plat for Rebecca's Crossing Subdivision to include 18 lots on approximately 55.56 acres located at the southwest corner of State Highway 80 and Callihan Road (CR 112). **Speaker:** Commissioner Shelton/ Kasi Miles; **Cost:** None; **Backup:** 34

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 6.23.2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?

Discussion/ Action to consider the approval of the Final Plat for Rebecca's Crossing Subdivision to include 18 lots on approximately 55.56 acres located at the southwest corner of State Highway 80 and Calihan Road (CR 112).

1. Costs:

Actual Cost or Estimated Cost \$ None

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. Agenda Speakers:

Name	Representing	Title

(1) Commissioner Shelton

(2) Kasi Miles

(3) _____

3. Backup Materials:

None To Be Distributed 239 total # of backup pages
(including this page)

4. Commissioner Shelton

Signature of Court Member

6/12/2020

Date



7401B Highway 71 West, Suite 160
Austin, TX 78735
Office: 512.583.2600
Fax: 512.583.2601

Doucetengineers.com

June 1, 2020

Kasi Miles
Caldwell County
1700 FM 2720
Lockhart, Texas 78644

Re: Rebecca's Crossing Subdivision Final Plat
Project No. 1911-114-02

Dear Ms. Miles,

Doucet has completed our review of the final plat application for Rebecca's Crossing, a subdivision of 55.56-acres of land in to eighteen (18) lots. This subdivision is located at the southwest corner of State Highway 80 and Callihan Road. Access to the subdivision from Callihan Road (potential access to Lot 1 from State Highway 80 falls under TxDOT authority). The project mitigates stormwater impacts by not concentrating flows and incorporating restrictions (via plat notes) to limit development.

The final plat appears to be in general conformance with the rules and regulations of Caldwell County. Therefore, we recommend placing the plat on the Commissioners Court agenda for consideration.

It is our pleasure to be of assistance to the County on this project.

A handwritten signature in blue ink that reads 'Tracy A. Bratton, P.E.'.

Tracy A. Bratton, P.E.
Division Manager, Land Development

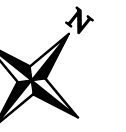
TBPE Firm # 3937
State of Texas Surveying Firm Certification # 10105800

COMMITMENT YOU EXPECT.
EXPERIENCE YOU NEED.
PEOPLE YOU TRUST.

FINAL PLAT ESTABLISHING

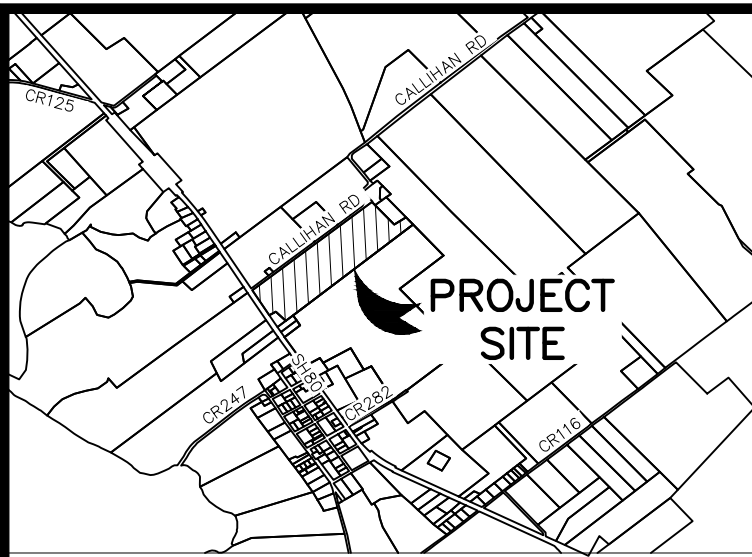
REBECCA'S CROSSING

BEING A 55.560 ACRE PARCEL OF LAND OUT OF THE JOHN HENRY SURVEY, A-12, DESCRIBED IN VOL. 520, PG. 889, OFFICIAL PUBLIC RECORDS, CALDWELL COUNTY, TEXAS



0 100'

BSL BUILDING SETBACK LINE
PUE PUBLIC UTILITY EASEMENT
FP FENCE POST FOUND
FOUND 1/2" REBAR
SET 1/2" REBAR



LOCATION MAP
NOT TO SCALE

FIELD NOTES:

ALL THAT CERTAIN TRACT OR PARCEL OF LAND CONTAINING 55.560 ACRES OF LAND OUT OF THE JOHN HENRY SURVEY, ABSTRACT NO. 12, CALDWELL COUNTY, TEXAS, BEING THE SAME LAND, AS SURVEYED AND FOUND ON THE GROUND, AS THAT CERTAIN CALLED 55.634 ACRE PARCEL DESCRIBED IN VOLUME 520, PAGE 889 OF THE OFFICIAL RECORDS OF CALDWELL COUNTY, TEXAS; SAID 55.560 ACRE PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A 1/2 INCH REBAR FOUND AT THE INTERSECTION OF THE NORTHEASTERLY RIGHT-OF-WAY LINE OF SAN MARCOS HIGHWAY (STATE HIGHWAY 80) AND THE SOUTHEASTERLY RIGHT-OF-WAY LINE OF CALLIHAN RD. (COUNTY ROAD 112) FOR THE MOST WESTERLY CORNER AND POINT OF BEGINNING OF THIS PARCEL;

THENCE WITH SAID RIGHT-OF-WAY LINE OF CALLIHAN RD., NORTH 50 DEG 41' 34" EAST, A DISTANCE OF 2784.00 FEET (CALLED NORTH 50 DEG 38' 36" EAST, 2784.28 FEET) TO A FENCE POST FOUND FOR THE MOST NORTHERLY CORNER OF THIS PARCEL, SAME BEING LOCATED IN THE SOUTHWESTERLY LINE OF THAT CERTAIN CALLED 4.6 ACRE PARCEL RECORDED IN VOLUME 244, PAGE 414 OF THE DEED RECORDS OF CALDWELL COUNTY, TEXAS;

THENCE DEPARTING SAID RIGHT-OF-WAY LINE AND WITH THE COMMON LINE OF THIS PARCEL WITH SAID 4.6 ACRE PARCEL, SOUTH 39 DEG 45' 24" EAST, A DISTANCE OF 609.22 FEET (CALLED SOUTH 39 DEG 46' 06" EAST, 609.21 FEET) TO A 1/2 INCH REBAR FOUND FOR THE MOST SOUTHERLY CORNER OF SAID 4.6 ACRE PARCEL AND CONTINUING WITH SAID COMMON LINE, NORTH 55 DEG 46' 34" EAST, A DISTANCE OF 262.97 FEET (CALLED NORTH 55 DEG 46' 37" EAST, 263.07 FEET) TO A 1/2 INCH REBAR FOUND FOR AN EXTERIOR CORNER OF THIS PARCEL, SAME BEING THE MOST EASTERLY CORNER OF SAID 4.6 ACRE PARCEL AND LYING IN THE SOUTHWESTERLY LINE OF THAT CERTAIN CALLED 177.42 ACRE TRACT RECORDED IN DOCUMENT NO. 134827 OF SAID OFFICIAL RECORDS;

THENCE WITH THE COMMON LINE OF THIS PARCEL WITH SAID 177.42 ACRE TRACT, SOUTH 39 DEG 52' 25" EAST, A DISTANCE OF 192.32 FEET (CALLED SOUTH 39 DEG 57' 26" EAST, 192.12 FEET) TO A FENCE POST FOUND FOR THE MOST EASTERLY CORNER OF THIS PARCEL, SAME BEING THE MOST NORTHERLY CORNER OF THAT CERTAIN CALLED 119 ACRE TRACT RECORDED IN VOLUME 431, PAGE 259 OF SAID DEED RECORDS;

THENCE WITH THE COMMON LINE OF THIS PARCEL WITH SAID 119 ACRE TRACT, SOUTH 50 DEG 04' 55" WEST, A DISTANCE OF 2825.97 FEET (CALLED SOUTH 50 DEG 00' 00" WEST, 2832.78 FEET) TO A 1/2 INCH REBAR SET (CAPPED "RPLS 4907") FOR ANGLE, SAME BEING THE MOST NORTHERLY CORNER OF THAT CERTAIN CALLED 1.00 ACRE PARCEL RECORDED IN VOLUME 128, PAGE 170 OF SAID DEED RECORDS;

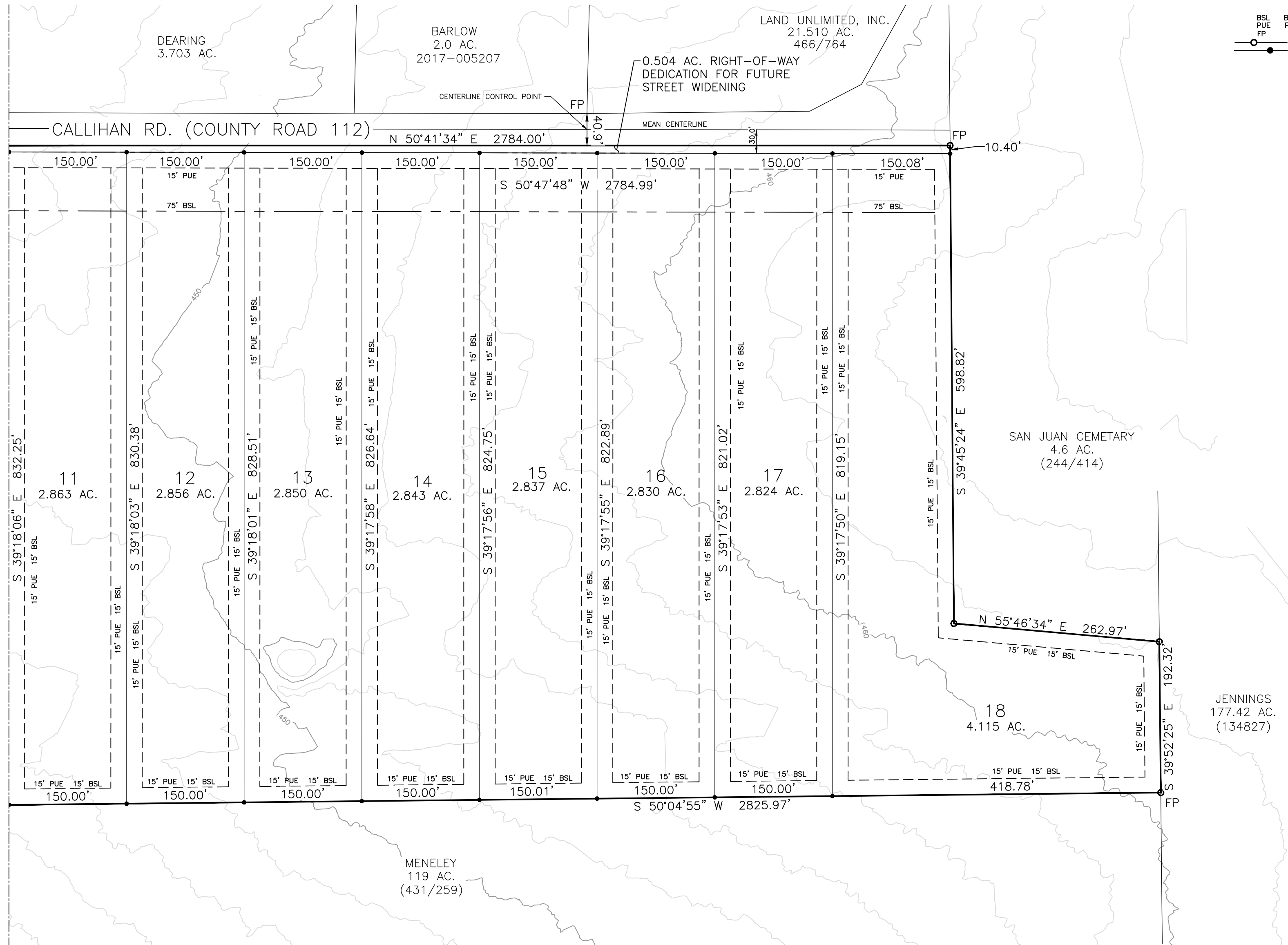
THENCE WITH THE COMMON LINE OF THIS PARCEL WITH SAID 1.00 ACRE PARCEL, SOUTH 48 DEG 49' 32" WEST, A DISTANCE OF 170.53 FEET (CALLED SOUTH 50 DEG 12' 59" WEST, 170.53 FEET) TO A FENCE POST FOUND FOR A SOUTHERLY CORNER OF THIS PARCEL, SAME BEING THE MOST EASTERLY CORNER OF THAT CERTAIN CALLED 1.00 ACRE PARCEL RECORDED IN DOCUMENT NO. 2016-001551 OF SAID OFFICIAL RECORDS;

THENCE WITH THE COMMON LINE OF THIS PARCEL WITH SAID 1.00 ACRE PARCEL, NORTH 44 DEG 12' 38" WEST, A DISTANCE OF 256.22 FEET (CALLED 42 DEG 49' 11" WEST, 253.97 FEET) TO A 1/2 INCH REBAR FOUND FOR AN INTERIOR CORNER OF THIS PARCEL, SAME BEING THE MOST NORTHERLY CORNER OF SAID 1.00 ACRE PARCEL AND CONTINUING WITH SAID COMMON LINE, SOUTH 60 DEG 23' 51" WEST, A DISTANCE OF 134.28 FEET (CALLED SOUTH 60 DEG 13' 50" WEST, 134.40 FEET) TO A 1/2 INCH REBAR FOUND ON THE AFOREMENTIONED RIGHT-OF-WAY OF SAN MARCOS HIGHWAY (STATE HIGHWAY 80) FOR AN EXTERIOR CORNER OF THIS PARCEL, SAME BEING THE MOST WESTERLY CORNER OF SAID 1.00 ACRE PARCEL;

THENCE WITH SAID RIGHT-OF-WAY LINE, NORTH 29 DEG 46' 10" WEST, A DISTANCE OF 590.75 FEET (CALLED NORTH 29 DEG 46' 10" WEST, 590.28 FEET) TO THE POINT OF BEGINNING AND CONTAINING 55.560 ACRES OF LAND.

PLAT NOTES (CONTINUED):

17. LOT 1 SHALL BE ALLOWED TO HAVE RESIDENTIAL OR COMMERCIAL USE. RESIDENTIAL USE SHALL BE SAME AS DESCRIBED FOR LOTS 2-18. IF LOT 1 IS TO BE DEVELOPED AS COMMERCIAL, THE APPLICANT MUST COMPLY WITH ALL OF THE RULES AND REQUIREMENTS OF CALDWELL COUNTY AND OTHER GOVERNMENT ENTITIES. OBTAIN A COMMERCIAL DEVELOPMENT PERMIT AND, IF REQUIRED, PROVIDE FLOOD DETENTION AND/OR WATER QUALITY.
18. ONSITE SEPTIC SYSTEM FACILITIES ARE NOT ALLOWED WITHIN OR CROSSING THE 30' L.C.R.A. EASEMENT AND 50' PIPELINE EASEMENT.
19. NO STRUCTURES THAT OBSTRUCT THE FLOW OF WATER ARE PERMITTED WITHIN DRAINAGE EASEMENTS.
20. ALL EASEMENTS ON PRIVATE PROPERTY SHALL BE MAINTAINED BY THE PROPERTY OWNERS, AS REQUIRED BY CALDWELL COUNTY.

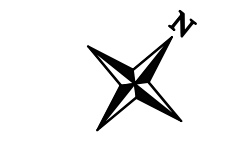


New Braunfels Branch Office
Texas Survey Firm 10194320
1011 West County Line Road
New Braunfels, Texas 78130
(P) 830/625.0337 (F) 830/626.3601

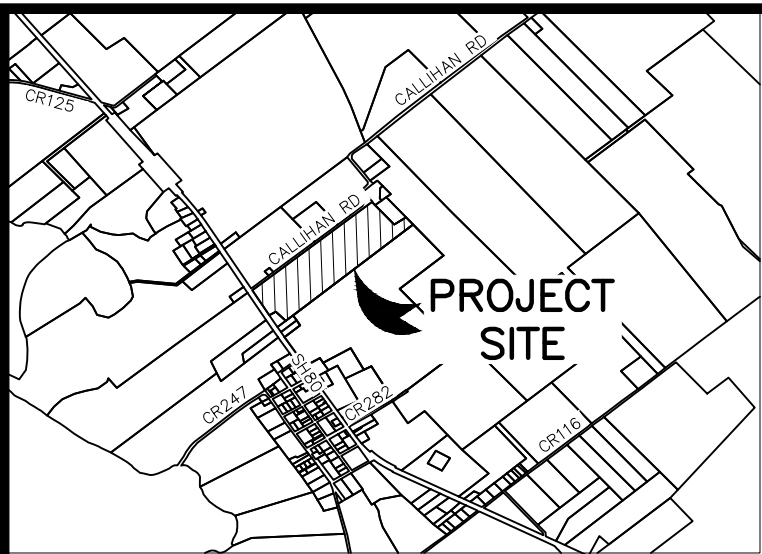
FINAL PLAT ESTABLISHING REBECCA'S CROSSING

BEING A 55.560 ACRE PARCEL OF LAND OUT OF THE JOHN HENRY SURVEY, A-12,
DESCRIBED IN VOL. 520, PG. 889, OFFICIAL PUBLIC RECORDS, CALDWELL COUNTY, TEXAS

BSL BUILDING SETBACK LINE
PUE PUBLIC UTILITY EASEMENT
FP FENCE POST FOUND
FOUND 1/2" REBAR
SET 1/2" REBAR



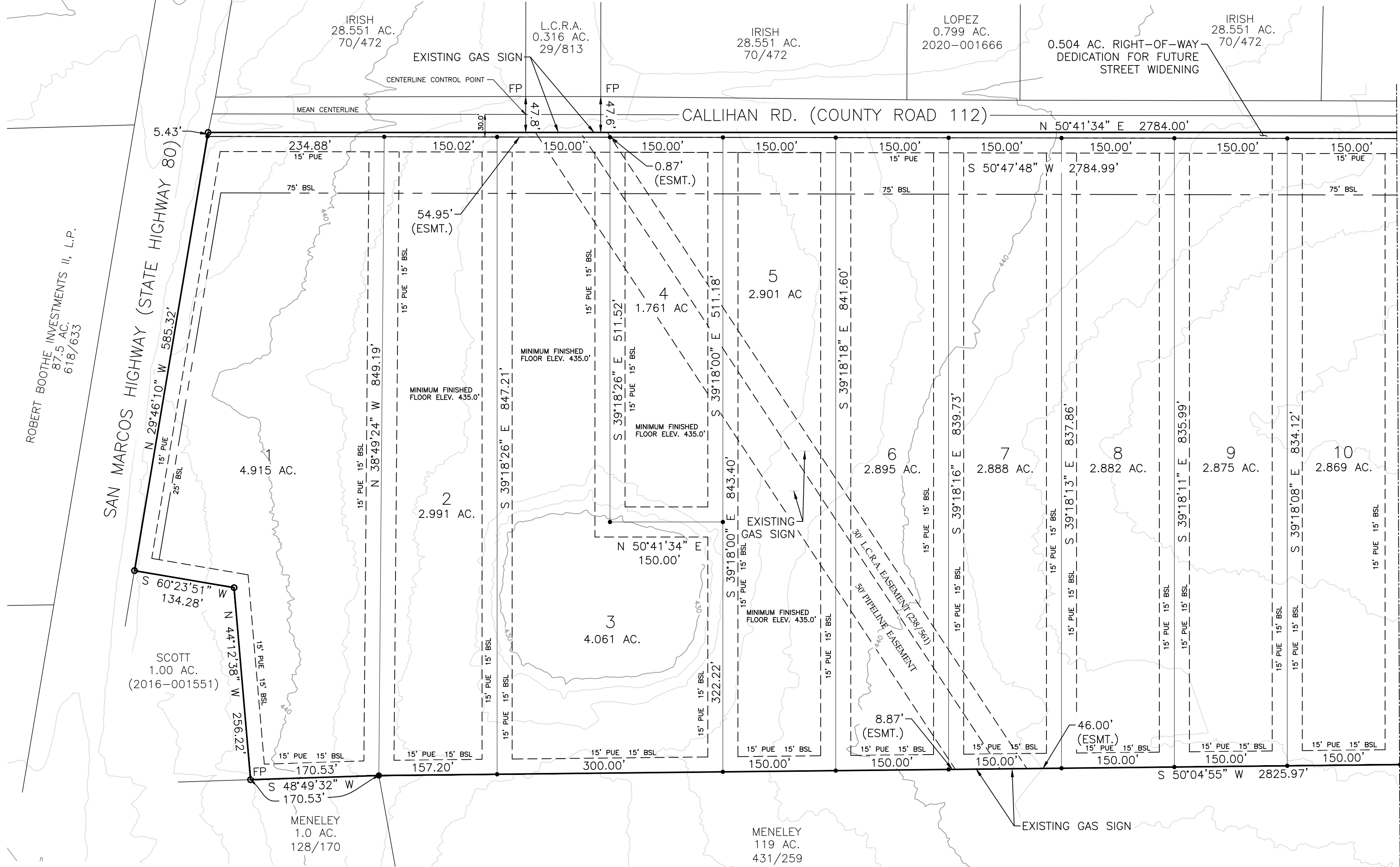
0 100'



LOCATION MAP
NOT TO SCALE

PLAT NOTES:

- ALL BEARINGS SHOWN HEREON ARE BASED UPON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (4204), NORTH AMERICAN DATUM 1983, GRID.
- MONUMENTS WERE FOUND OR SET AT EACH CORNER OF THE SURVEY BOUNDARY OF THE SUBDIVISION. MONUMENTS AND LOT MARKERS WILL BE SET WITH A 1/2 INCH REBAR (CAPPED "RPLS 4907").
- THIS PROPERTY LIES IN THE FOLLOWING SERVICES AREA:
ELECTRIC - BLUEBONNET ELECTRIC COOPERATIVE
WATER - TRI COMMUNITY WATER SUPPLY CORPORATION
- THE SUBDIVISION IS WITHIN THE PRAIRIE LEA INDEPENDENT SCHOOL DISTRICT.
- THIS SUBDIVISION IS LOCATED WITHIN "ZONE X" AREA OF MINIMAL FLOOD HAZARD, AS DEFINED BY THE CALDWELL COUNTY, TEXAS FLOOD INSURANCE RATE MAP NUMBER 48055C0350E, EFFECTIVE DATE JUNE 19, 2012, AS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY.
- THIS SUBDIVISION IS LOCATED WITHIN CALDWELL COUNTY PRECINCT #2
- THIS SUBDIVISION IS SERVICED BY TRI COMMUNITY VOLUNTEER FIRE DEPARTMENT.
- THE PARCEL SHOWN DOES NOT LIE WITHIN THE ETJ OF ANY MUNICIPALITY.
- STORM WATER FOR EACH LOT TO REMAIN AS SHEET FLOW. IF ANY LOT IS TO BE DEVELOPED SUCH THAT CONCENTRATED FLOWS ARE CREATED, DETENTION MAY BE REQUIRED.
- IT IS UNDERSTOOD THAT ON APPROVAL OF THIS PLAT BY THE COMMISSIONERS COURT OF CALDWELL COUNTY, TEXAS, THE BUILDING AND MAINTENANCE OF ANY DRIVEWAYS OR STREETS (PRIVATE ROADS) DELINEATED ON THIS PLAT SHALL REMAIN THE RESPONSIBILITY OF THE LOT OWNERS(S). CALDWELL COUNTY ASSUMES NO OBLIGATION TO BUILD OR MAINTAIN ANY OF THE DRIVEWAYS OR STREETS ON THIS PLAT.
- EACH LOT WILL BE SUBJECT TO A 75' BUILDING SETBACK FROM THE FRONT PROPERTY LINE AND 15' BUILDING SETBACKS FROM ALL SIDE AND REAR PROPERTY LINES.
- EACH LOT SHALL BE SUBJECT TO A 15' WIDE PUBLIC UTILITY EASEMENT ADJACENT TO THE FRONT, SIDE AND REAR PROPERTY LINES.
- RECORD OWNERS OF LAND: DANK PROPERTIES & INVESTMENTS, LLC, 3810 HUNTER ROAD SAN MARCOS, TEXAS 78666
DESIGNER OF PLAT: TRIHYDRO CORP., 1011 W. COUNTY LINE ROAD, NEW BRAUNFELS, TEXAS 78130
DATE OF PREPARATION: DECEMBER 2018
SURVEYOR: DAVID LAMBERTS R.P.L.S. 4907#, 1011 W. COUNTY LINE ROAD, NEW BRAUNFELS, TEXAS 78130
- LOTS 2-18 SHALL NOT BE RESUBDIVIDED.
- NO FAMILY LAND GRANTS FROM ANY OF THE LOTS SHALL BE ALLOWED.
- LOTS 2-18 ARE FOR SINGLE FAMILY USE ONLY. MAXIMUM DEVELOPMENT IS RESTRICTED TO ONE PRIMARY RESIDENTIAL STRUCTURE AND ONE AUXILIARY STRUCTURE. THE AUXILIARY STRUCTURE MAY INCLUDE ADDITIONAL RESIDENTIAL USE NOT EXCEEDING A MAXIMUM OF 50% OF PRIMARY RESIDENTIAL USE. (CONTINUED ON SHEET 2)



CALDWELL COUNTY ON-SITE WASTEWATER PROGRAM NOTES:

- NO STRUCTURE IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO A PUBLIC SEWER SYSTEM OR A PRIVATE ON-SITE SEWAGE DISPOSAL SYSTEM APPROVED BY THE CALDWELL COUNTY ON-SITE WASTEWATER PROGRAM.
- NO STRUCTURE IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO A POTABLE WATER SUPPLY FROM AN APPROVED PUBLIC WATER SYSTEM.
- NO ON-SITE WASTEWATER DISPOSAL SYSTEM MAY BE INSTALLED WITHIN 100 FEET OF A PRIVATE WATER WELL NOR MAY AN ON-SITE WASTEWATER DISPOSAL SYSTEM BE INSTALLED WITHIN 150 FEET OF A PUBLIC WATER WELL.
- NO CONSTRUCTION MAY BEGIN ON ANY LOT IN THIS SUBDIVISION UNTIL PLAN FOR THE PRIVATE ON-SITE WASTEWATER DISPOSAL SYSTEM ARE SUBMITTED AND APPROVED BY THE CALDWELL COUNTY ON-SITE WASTEWATER PROGRAM.
- THESE RESTRICTIONS ARE ENFORCEABLE BY THE CALDWELL COUNTY ON-SITE WASTEWATER PROGRAM AND/OR LOT OWNERS.

KASI MILES
CALDWELL COUNTY, DIRECTOR OF SANITATION

STATE OF TEXAS
COUNTY OF CALDWELL

I, THE UNDERSIGNED OWNER/S OF THE LAND SHOWN ON THIS PLAT RECORDED IN VOL. 520, PG. 889 OF THE OFFICIAL RECORDS OF CALDWELL COUNTY, TEXAS, AND DESIGNATED HEREIN AS REBECCA'S CROSSING, AND BEING PART OF THE JOHN HENRY SURVEY, ABSTRACT 12, DO HEREBY DEDICATE TO THE USE OF THE PUBLIC FOREVER, THE STREETS AND ALLEYS SHOWN HEREON, AND FURTHER RESERVES TO THE PUBLIC ALL EASEMENTS FOR THE MUTUAL USE OF ALL PUBLIC UTILITIES DESIRING TO USE THE SAME; THAT ANY PUBLIC UTILITY SHALL HAVE THE RIGHT TO REMOVE AND KEEP REMOVED ALL OR ANY PART OF ANY GROWTH OR CONSTRUCTION FOR MAINTENANCE OR EFFICIENT USE OF ITS RESPECTIVE SYSTEM IN SUCH EASEMENTS, AND FURTHER SHALL HAVE FULL AND UNINTERRUPTED ACCESS ALONG SUCH EASEMENTS.

DATE _____ REPRESENTATIVE FOR
DANK PROPERTIES & INVESTMENTS, LLC
3810 HUNTER ROAD
SAN MARCOS, TEXAS 78666

STATE OF TEXAS
COUNTY OF CALDWELL

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON THIS _____ DAY OF _____, 20____,
BY _____

NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES: _____

KNOWN ALL MEN BY THESE PRESENTS:

I, DAVID A. LAMBERTS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, HEREBY CERTIFY THAT THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF A SURVEY MADE ON THE GROUND UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. IN WITNESS THEREOF, MY HAND AND SEAL, THIS 22 DAY OF MAY, 20 20.

DAVID A. LAMBERTS
REGISTERED PROFESSIONAL LAND SURVEYOR NO. 4907
1011 W. COUNTY LINE ROAD, NEW BRAUNFELS, TEXAS 78130

STATE OF TEXAS
COUNTY OF CALDWELL

I, TERESA RODRIGUEZ, COUNTY CLERK IN AND FOR CALDWELL COUNTY, TEXAS DO HEREBY CERTIFY THAT THIS MAP OR PLAT HAS BEEN FULLY PRESENTED AND APPROVED BY THE COMMISSIONERS COURT OF CALDWELL COUNTY, TEXAS ON THE ____ DAY OF _____, 20____, TO BE RECORDED IN THE THE PLAT RECORDS OF CALDWELL COUNTY, TEXAS.

TERESA RODRIGUEZ
CALDWELL COUNTY CLERK

STATE OF TEXAS
COUNTY OF CALDWELL

I, TERESA RODRIGUEZ, COUNTY CLERK IN AND FOR CALDWELL COUNTY, TEXAS DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT WITH ITS CERTIFICATES OF AUTHENTICATION WAS FILED FOR RECORD IN MY OFFICE THE ____ DAY OF _____, 20____, AT ____ O'CLOCK ____ M, AND DULY RECORDED ON THE ____ DAY OF _____, 20____, IN THE PLAT RECORDS OF CALDWELL COUNTY, TEXAS IN PLAT CABINET ____ AT SLIDE ____.

TERESA RODRIGUEZ
CALDWELL COUNTY CLERK



Trihydro Corporation
New Braunfels Branch Office
Texas Survey Firm 10194320
1011 West County Line Road
New Braunfels, Texas 78130
(P) 830/625.0337 (F) 830/626.3601
JOB # 201-800-116
DATE: 05/17/19



7401B Highway 71 West, Suite 160
Austin, TX 78735
Office 512 583 2600
Fax 512 583 2601

Doucetengineers.com

March 12, 2020

Kasi Miles
Caldwell County
1700 FM 2720
Lockhart, Texas 78644

Re: Rebecca's Crossing Preliminary Plat
Project No. 1911-114

Dear Ms. Miles,

Doucet has completed our review of the preliminary plat application for Rebecca's Crossing, a subdivision of 55.56-acres of land in to eighteen (18) lots. This subdivision is located at the southwest corner of State Highway 80 and Callihan Road. Access to the subdivision from Callihan Road (potential access to Lot 1 from State Highway 80 falls under TxDOT authority). The project mitigates stormwater impacts by not concentrating flows and incorporating restrictions (via plat notes) to limit development. The preliminary plat appears to be in general conformance with the rules and regulations of Caldwell County. Therefore, we recommend placing the plat on the Commissioners Court agenda for consideration.

It is our pleasure to be of assistance to the County on this project.

A handwritten signature in black ink that reads 'Tracy A. Bratton, P.E.'.

Tracy A. Bratton, P.E.
Division Manager, Land Development

TBPE Firm # 3937
State of Texas Surveying Firm Certification # 10105800

COMMITMENT YOU EXPECT
EXPERIENCE YOU NEED
PEOPLE YOU TRUST.

DANK PROPERTIES & INVESTMENTS, LLC
3810 HUNTER ROAD
SAN MARCOS TX 78682

BROADWAY BANK

1079

DATE May 20 2020

PAY TO THE ORDER OF Rebecca's Crossing

Three thousand four hundred fifty five DOLLARS

MEMO Rebecca's Crossing - Final Plat

Atlas

CALDWELL COUNTY SANITATION DEPT.
405 E. MARKET ST.
LOCKHART, TEXAS 78644
(512) 398-1803

7172
DATE 6-5-20

RECEIVED FROM Dank Properties & Investments \$ 3,450.00
Three thousand four hundred fifty dollars
FOR Final Plat Fees - Rebecca's Crossing

AMOUNT OF ACCOUNT	
THIS PAYMENT	<u>3,450.00</u>
BALANCE DUE	<u>0</u>

- CASH
- CHECK
- CREDIT CARD
- MONEY ORDER

BY Kasi L. Miles
Thank You

DANK PROPERTIES & INVESTMENTS, LLC
3410 HUNTER ROAD
SAN MARCOS, TX 78682

BROADWAY BANK

1101

DATE Feb 10 2020

PAY TO THE ORDER OF
Three thousand four hundred fifty dollars DOLLARS

MEMO Rebecca's Crossing

Albi CD

CALDWELL COUNTY SANITATION DEPT.
405 E. MARKET ST.
LOCKHART, TEXAS 78644
(512) 398-1803

7093

DATE 2-10-20

RECEIVED FROM Dank Properties + Invest \$ 3,450.00
Three thousand four hundred fifty dollars
FOR Pre Plat fees - Rebecca's Crossing

AMOUNT OF ACCOUNT	
THIS PAYMENT	3,450.00
BALANCE DUE	-0-

- CASH
- CHECK
- CREDIT CARD
- MONEY ORDER

By Kevin L. Miles

Thank You

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Warranty Deed with Vendor's Lien

Date: January 18, 2008

Grantor: PAUL WILKE

Grantor's Mailing Address:

5574 Wilke Road
Kingsburg, Texas 78638
Guadalupe County

Grantee: DANK PROPERTIES & INVESTMENTS, LLC

Grantee's Mailing Address:

3810 Hunter Road
San Marcos, Texas 78666
Hays County

Consideration:

Cash and a note of even date executed by Grantee and payable to the order of BROADWAY NATIONAL BANK in the principal amount of TWO HUNDRED FORTY FIVE THOUSAND THREE HUNDRED FORTY AND NO/100 DOLLARS (\$245,340.00). The note is secured by a first and superior vendor's lien and superior title retained in this deed in favor of BROADWAY NATIONAL BANK and by a first-lien deed of trust of even date from Grantee to D'LAYNE RHYNSBURGER, trustee.

Property (including any improvements):

BEING 55.634 acres of land, more or less, in the John Henry Survey, A-12, Caldwell County, Texas, and being more particularly described by metes and bounds in "Exhibit A" attached hereto and to which reference is here made for all purposes.

Reservations from and Exceptions to Conveyance and Warranty:

Liens described as part of the Consideration and any other liens described in this deed as being either assumed or subject to which title is taken; validly existing easements, rights-of-way, and prescriptive rights, whether of record or not; all presently recorded and validly existing instruments, other than conveyances of the surface fee estate, that affect the Property; and taxes for 2008, which Grantee assumes and agrees to pay, and subsequent assessments for that and prior years due to change in land usage, ownership, or both, the payment of which Grantee assumes.

Grantor, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together

with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and Grantee's heirs, successors, and assigns forever. Grantor binds Grantor and Grantor's heirs and successors to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

The vendor's lien against and superior title to the Property are retained until each note described is fully paid according to its terms, at which time this deed will become absolute.

BROADWAY NATIONAL BANK, at Grantee's request, has paid in cash to Grantor that portion of the purchase price of the Property that is evidenced by the note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of BROADWAY NATIONAL BANK and are transferred to BROADWAY NATIONAL BANK without recourse against Grantor.

When the context requires, singular nouns and pronouns include the plural.

Paul Wilke

PAUL WILKE

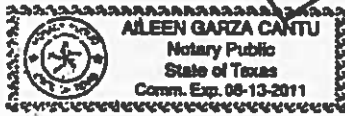
U

ACKNOWLEDGEMENTS

STATE OF TEXAS

COUNTY OF Guadalupe

This instrument was acknowledged before me on January 18, 2008, by
PAUL WILKE.



Aileen Garza Cantu

Notary Public, State of Texas
My Commission expires: 8-13-11

AFTER RECORDING RETURN TO:

FIVE STAR TITLE, LLC.
115 N. Austin Street
Seguin, Texas 78155

F
F
I
C



Claude Hinkle Surveyors

202 319 022 JOY

All of a certain tract or parcel of land situated in Caldwell County, Texas and being a part of the John Henry Survey A-12 and being also all of a tract of land called 56.634 acres less and except a 1.0 acre tract and conveyed to Paul Wilke by deed recorded in Volume 455 Page 802 of the Official Records of Caldwell County, Texas and being more particularly described as follows:

BEGINNING at a capped iron pin found in the intersection of the SE line of County Road #112 and the NE line of State Highway #80 and in the West corner of the above mentioned 56.634 acre tract for the West corner this tract.

THENCE N 50 degrees 38 minutes 36 seconds E with the fenced SE line of County Road #112 and along the NW line of the said 56.634 acre tract 2784.28 feet to a 5" Cedar fence corner post found in the North corner of the said 56.634 acre tract and in the apparent SW line of a tract of land called 1.0 acres and conveyed to San Juan Cemetery No. 2 by deed recorded in Volume 244 Page 414 of the said Deed Records for the North corner this tract.

THENCE S 39 degrees 46 minutes 06 seconds E leaving the SE line of County Road #112 and with the fenced SW line of the said San Juan Cemetery 609.21 feet to a capped iron pin found in the occupied South corner of the said San Juan Cemetery for an ell corner this tract.

THENCE N 55 degrees 46 minutes 37 seconds E with the fenced SE line of the San Juan Cemetery 263.07 feet to a capped iron pin found in the fenced East corner of the said San Juan Cemetery and the apparent SW line of a tract of land called 177.42 acres and conveyed to John W. Jennings by deed recorded in Volume 355 Page 706 of the said Deed Records for the most Easterly North corner this tract.

THENCE S 39 degrees 57 minutes 26 seconds E with the NE line of the said 56.634 acre tract and the apparent SW line of the above mentioned Jennings tract 192.12 feet to a 5" Cedar fence corner post found used for basis of bearing in the East corner of the said 56.634 acre tract and in the apparent North corner of a tract of land designated as First Tract called 119 acres and conveyed to Mary Elizabeth Baker Meneley et al and described in an instrument recorded in Volume 431 Page 259 of the said Deed Records for the East corner this tract.

THENCE S 50 degrees 00 minutes 00 seconds W with the NW line of the said Meneley tract and the SE line of the said 56.634 acre tract 2832.78 feet to a 1/2" iron pin found used for basis of bearing in the apparent North corner of a tract of land called 1.0 acres and conveyed to E. Tyson Meneley et ux by deed recorded in Volume 128 Page 170 of the said Official Records for an angle point this tract.

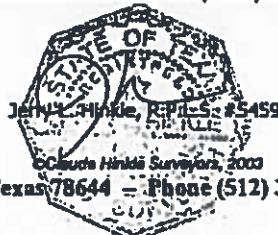
THENCE S 50 degrees 12 minutes 59 seconds W with the SE line of the said 56.634 acre tract and the apparent NW line of the above mentioned Meneley 1.0 acre tract 170.53 feet to a 5" Cedar fence corner post found in the apparent East corner of a tract of land called 1.000 acres and conveyed to Edward F. Clark by deed recorded in Volume 459 Page 667 of the said Official Records for the South corner this tract.

THENCE entering the said 56.634 acre tract and with the NE and NW lines of the above mentioned Clark tract for the following Two (2) courses:

- 1) N 42 degrees 49 minutes 11 seconds W 253.97 feet to a capped iron pin found in the apparent North corner of the said Clark tract for an ell corner this tract.
- 2) S 60 degrees 13 minutes 50 seconds W 134.40 feet to a capped iron pin found in the SW line of the said 56.634 acre tract and the NE line of State Highway #80 and the apparent West corner of the said Clark Tract for an exterior corner this tract.

THENCE N 29 degrees 46 minutes 10 seconds W with the SW line of the said 56.634 acre tract and the NE line of State Highway #80 590.28 feet to the place of beginning containing 56.634 acres of land more or less.

I do hereby certify that the foregoing field notes are a true and correct description of a survey made on the ground under my direct supervision and completed on January 15, 2008. This survey is for use with this one transaction only. Only those prints containing the raised Surveyor's seal and an original "LIVE" signature should be considered official and relied upon by the user.



*Closure error distance
0.0054
1 in 1,441,635.16*

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FILED this 1st day of Feb 08
10:40 A.M.

NINA S. SELLS
COUNTY CLERK CALDWELL COUNTY, TEXAS

By Teresa Rodriguez

Any provisions herein which restrict the use, rental or use of the described property because of color of race is void and unenforceable under Federal Law.
STATE OF TEXAS
COUNTY OF CALDWELL
I hereby certify that this instrument was FILED in File Number on the day and time stamped herein by me and was duly RECORDED in Official Public Records of said County Texas on

FEB 01 2008



Nina S. Sells
COUNTY CLERK
CALDWELL COUNTY, TEXAS

F
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E
D





Southwest Engineers

www.swengineers.com | T&PE No. F-1909

Civil | Environmental | Land Development

HEADQUARTERS
307 St. Lawrence St.
Georgetown, TX 78629
Phone: 830.672.7516

CENTRAL TEXAS OFFICE
205 Cimarron Park Loop, Ste B
Buda, TX 78610
Phone: 512.312.4336

February 11, 2019

Mr. Tommy Forester
Tri-Community Water Supply Corporation
P.O. Box 11
Fentress, Texas 78622

RE: Proposed 22-lot Kutscher Acres Subdivision
SWE Project #: 0205-900-00

Dear Mr. Forester,

We have reviewed the application for service to the proposed 22-lot Kutscher Acres Subdivision located along Callihan Road (CR 112) northeast of its intersection with State Highway 80. We have analyzed the impact of the subdivision on the Tri-Community WSC system in terms of waterline capacity and pressure in the vicinity of the proposed subdivision. We have also considered the location of the proposed development in relation to the 100-year floodplain and any conditions that must be met to allow the subdivision to receive water service.

Our records indicate that there is a 4" waterline that runs along Callihan Rd along the frontage of the proposed development for approximately 1,320 ft then the line crosses the county road where it continues along the north side past the limit of the subdivision. This 4" water line serves 12 existing meters along the county road. The twenty-two (22) proposed meters could be served by this 4" line, as it would have capacity for up to 100 total connections. It is recommended that service be brought to the lots by either short double service connections or long double service connections depending on the location of the existing 4" water line along the development.

TCEQ requires that public water systems maintain pressures of at least 35 psi at a system-wide demand of 1.5 gpm per connection. When analyzed at this demand, our computer model indicates that this requirement is met in the vicinity of the proposed subdivision both before and after the 22 proposed meters are added. At 1.5 gpm per connection, pressures in the 4" line remain between 65 psi and 78 psi within the limits of the proposed development.

Also of importance is the location of the proposed subdivision in relation to the 100-year floodplain. According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, it does not appear that any portion of the development is located within the 100-year floodplain.

O:\CompanyData\Clients\0205-Tri-Community WSC\Kutscher Subdivision\Kutscher Subdivision Review.doc

We recommend approval of the proposed subdivision and that Tri-Community WSC collect the construction cost and all connection fees up to the proposed meters from the developer of the subdivision. Unless otherwise agreed upon, fees for the meter and membership should be collected from the purchaser of each lot.

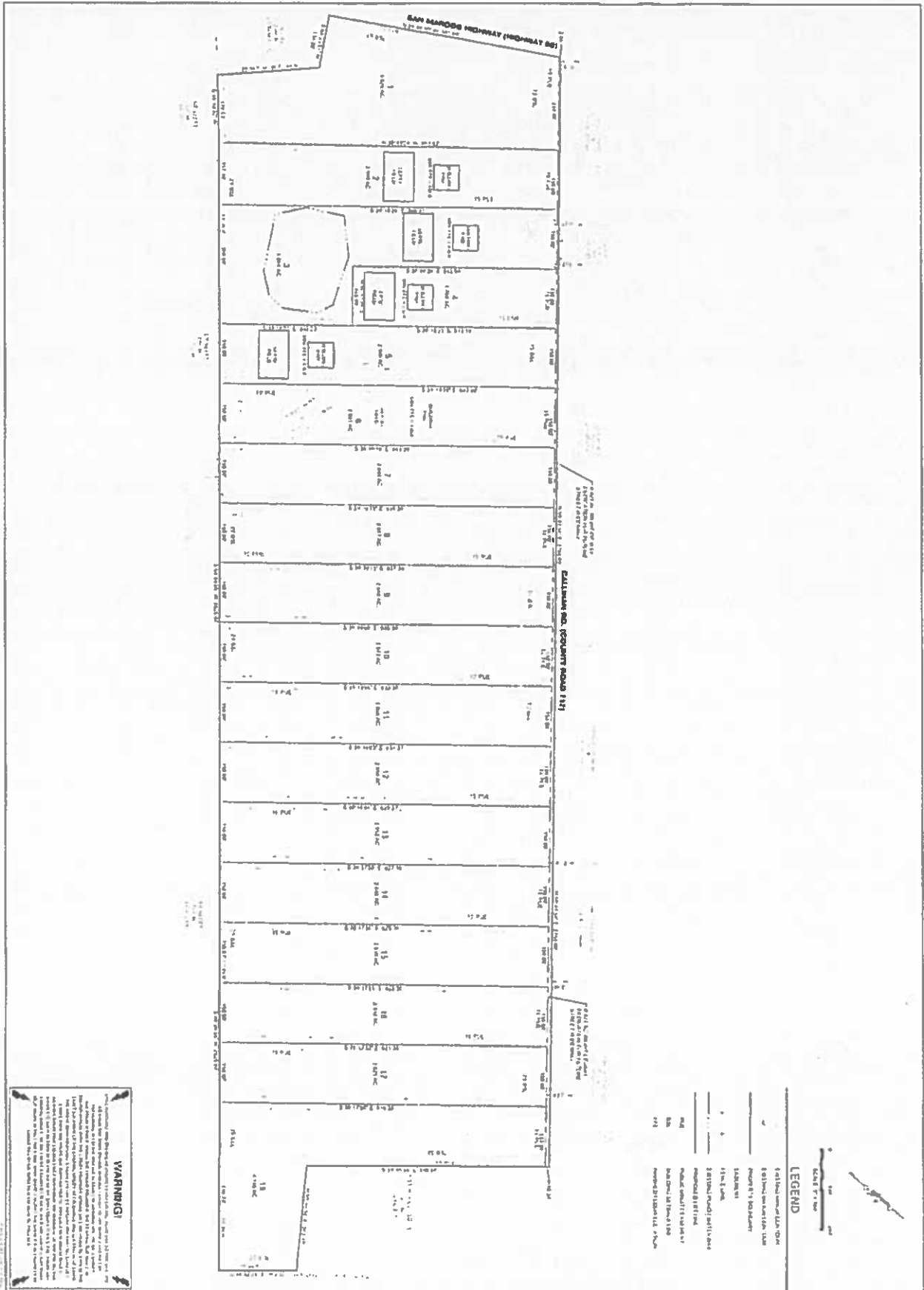
Should you require further assistance or information please feel free to call.

Respectfully submitted,



Eric N. Schulze, P.E.

Enclosures



WARNING!

This plan is a preliminary plan and is not intended to be used for any other purpose than to show the general location of the lots and the proposed streets. It is not intended to be used for any other purpose than to show the general location of the lots and the proposed streets. It is not intended to be used for any other purpose than to show the general location of the lots and the proposed streets.

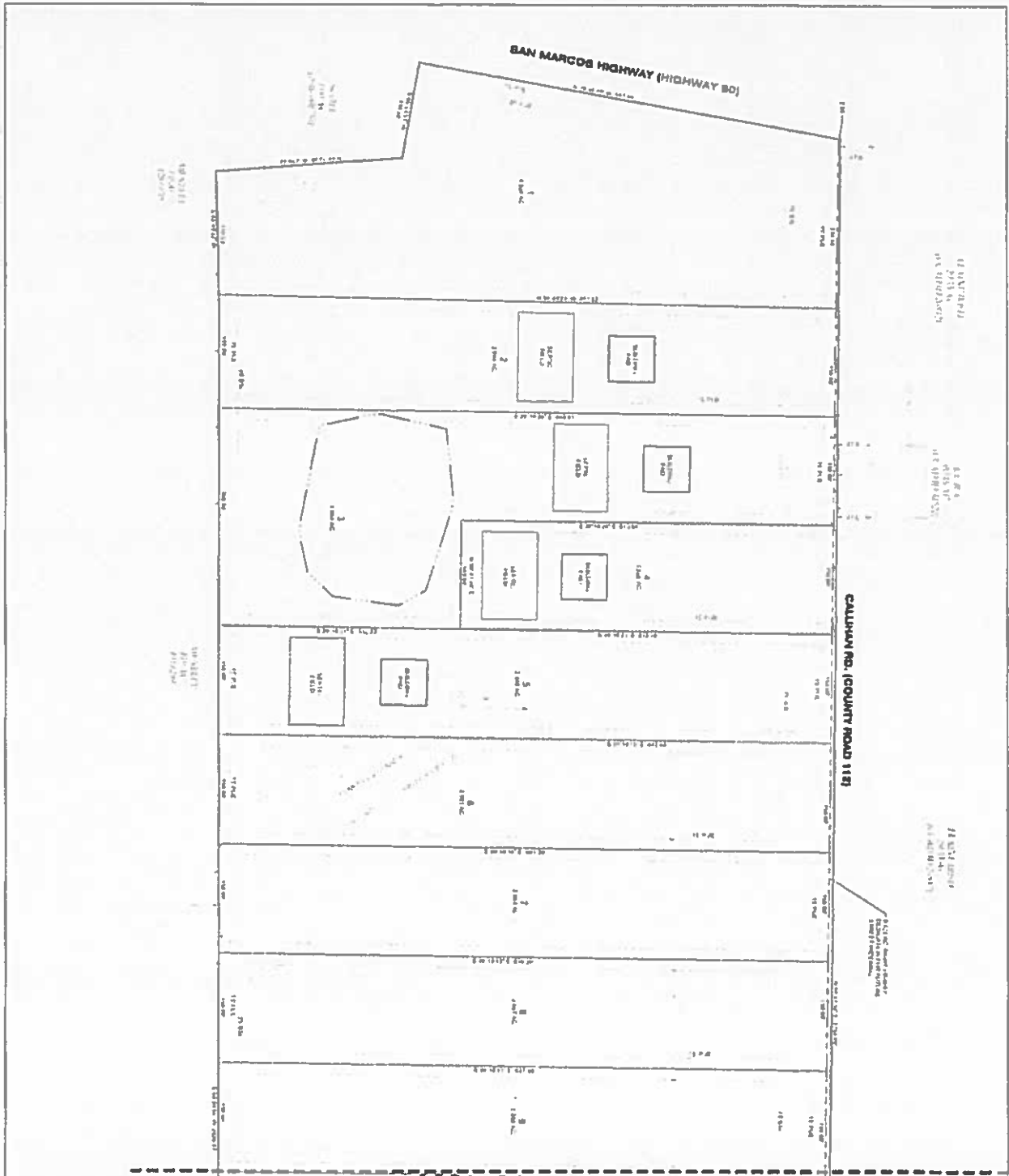
DATE: 12/15/11
 SHEET 3 OF 12

OVERALL PRELIMINARY PLAN
REBECCA'S CROSSING
SUBDIVISION
 LULING, TEXAS 78648



SAXON LOOMIS
 CONSULTING GROUP

DATE: 12/15/11
 SHEET 3 OF 12



OWNER'S COPY
 TO BE KEPT IN THE OFFICE OF THE COUNTY CLERK

OWNER'S COPY
 TO BE KEPT IN THE OFFICE OF THE COUNTY CLERK

OWNER'S COPY
 TO BE KEPT IN THE OFFICE OF THE COUNTY CLERK

CALLAWAY RD. (COUNTY ROAD 118)

VALLEY BLVD.

VALLEY BLVD.

SECTION OF MAP NOT TO BE USED FOR RECORDING PURPOSES

LEGEND

1. 6" and 12" wide easements
 2. 6" and 12" wide easements
 3. 6" and 12" wide easements
 4. 6" and 12" wide easements
 5. 6" and 12" wide easements
 6. 6" and 12" wide easements
 7. 6" and 12" wide easements
 8. 6" and 12" wide easements
 9. 6" and 12" wide easements
 10. 6" and 12" wide easements

44-00000-00113
 This map was prepared by Saxon Loomis Consulting Group, Inc. for the purpose of showing the proposed subdivision of the land described in the plat. The plat is subject to the provisions of the Texas Subdivision Act, Chapter 251, Texas Property Code, and the rules and regulations of the Texas Department of Transportation, Chapter 171, Texas Administrative Code. The plat is not to be used for any other purpose without the written consent of Saxon Loomis Consulting Group, Inc.

WARNING!
 This map is a preliminary plan and is not to be used for any other purpose without the written consent of Saxon Loomis Consulting Group, Inc. The plat is subject to the provisions of the Texas Subdivision Act, Chapter 251, Texas Property Code, and the rules and regulations of the Texas Department of Transportation, Chapter 171, Texas Administrative Code. The plat is not to be used for any other purpose without the written consent of Saxon Loomis Consulting Group, Inc.

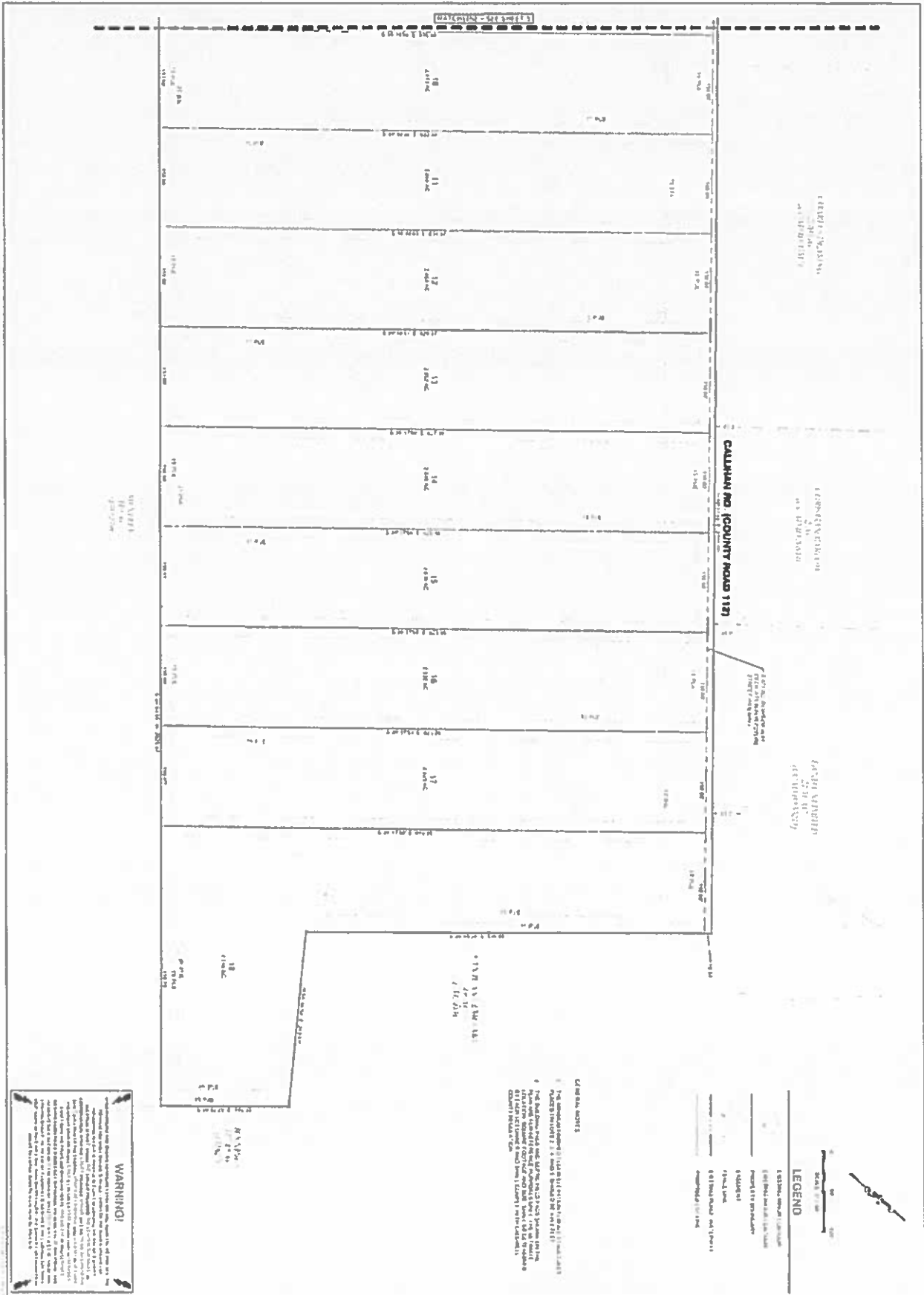
PRELIMINARY PLAN
REBECCA'S CROSSING
SUBDIVISION
 LULING, TEXAS 78648



SAXON LOOMIS
CONSULTING GROUP



REGISTERED PROFESSIONAL ENGINEER
 STATE OF TEXAS
 NO. 12345
 EXPIRES 12/31/2024



WARNING!

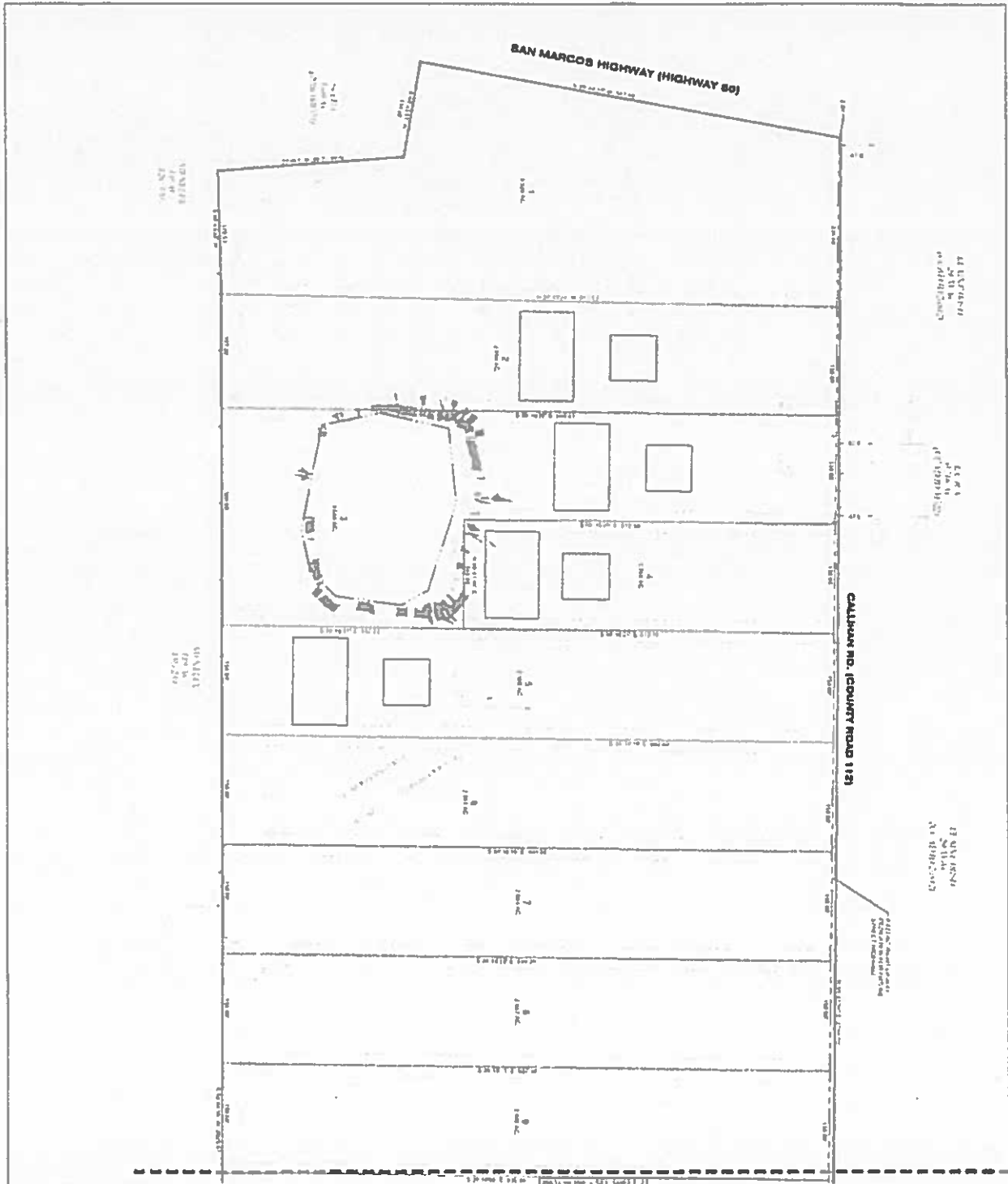
This preliminary plan is not a final subdivision plan and should not be used for any purpose other than to show the general location of the lots and the proposed structures. It is not intended to be used for any other purpose, and it is not intended to be used as a basis for any other plan or contract. The final subdivision plan will be filed with the appropriate authorities and will be subject to their review and approval. The final subdivision plan will be subject to the provisions of the Texas Subdivision Act, Chapter 208, of the Texas Government Code.

PRELIMINARY PLAN
REBECCA'S CROSSING
SUBDIVISION
LULING, TEXAS 78648



SAXON LOOMIS
 CONSULTING GROUP

18
 117
 117



WARNING!

This map is a representation of the information provided to the engineer. It is not a guarantee of accuracy. The engineer is not responsible for any errors or omissions in this map. The user of this map should verify the information provided to the engineer and consult with the engineer for any questions or concerns.

Lot No.	Area (sq. ft.)	Area (ac.)	Area (sq. ft.)	Area (ac.)
1	11,513	0.263	11,513	0.263
2	11,513	0.263	11,513	0.263
3	11,513	0.263	11,513	0.263
4	11,513	0.263	11,513	0.263
5	11,513	0.263	11,513	0.263
6	11,513	0.263	11,513	0.263
7	11,513	0.263	11,513	0.263
8	11,513	0.263	11,513	0.263
9	11,513	0.263	11,513	0.263
10	11,513	0.263	11,513	0.263

LEGEND

Existing road centerline
Proposed road centerline
Proposed road right-of-way
Proposed road easement

REBECCA'S CROSSING SUBDIVISION

LOT 1

SAXON LOOMIS CONSULTING GROUP

11111 S. LOOP WEST, SUITE 100
DALLAS, TEXAS 75241
PHONE: 972.443.8800
WWW.SAXONLOOMIS.COM

REBECCA'S CROSSING SUBDIVISION

LOT 1

DATE: 01/12/2011
DRAWN BY: J. L. LAMB
CHECKED BY: J. L. LAMB
APPROVED BY: J. L. LAMB

REBECCA'S CROSSING SUBDIVISION

LOT 1

SLOPE MAP

REBECCA'S CROSSING SUBDIVISION

LULING, TEXAS 78648

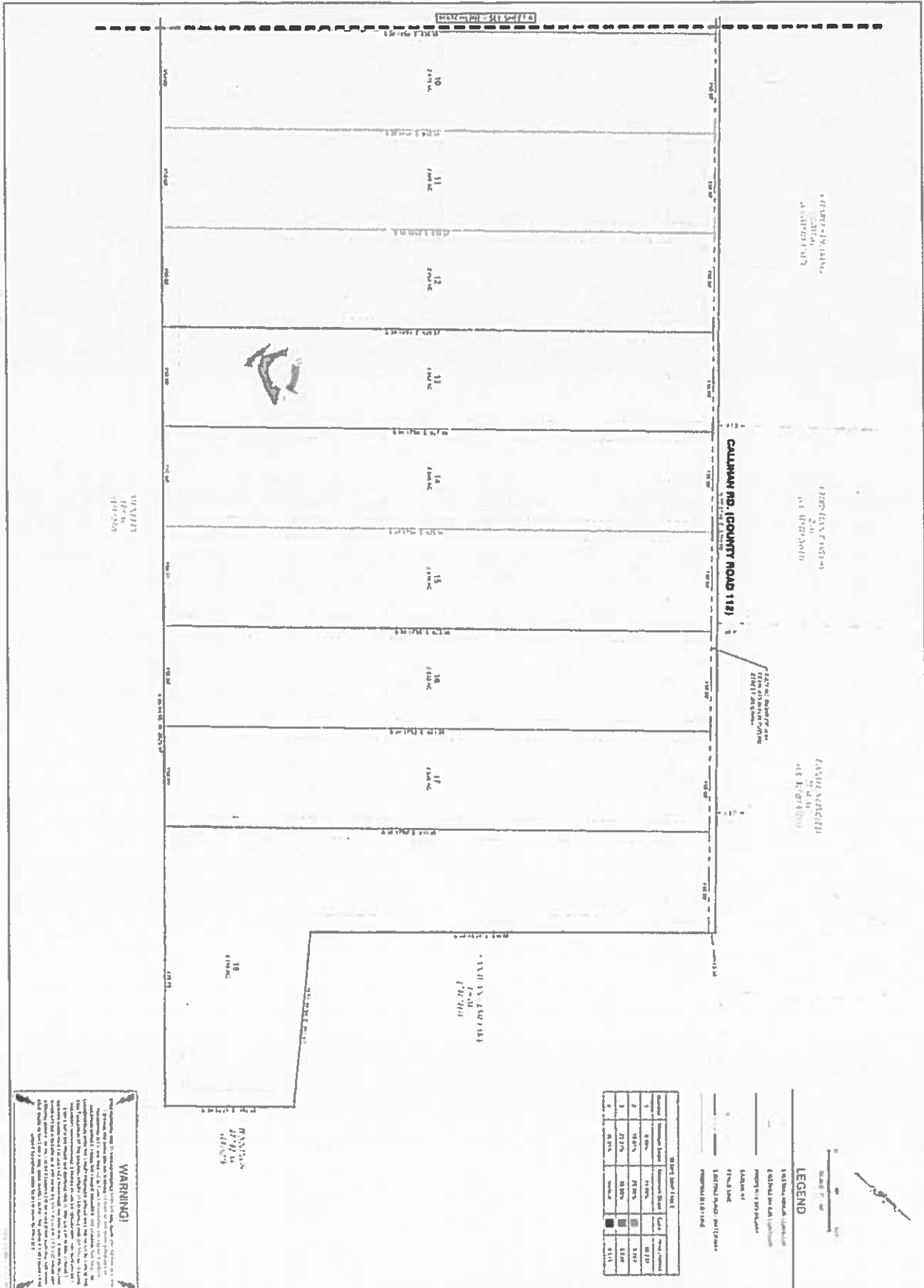


SAXON LOOMIS CONSULTING GROUP

11111 S. LOOP WEST, SUITE 100
DALLAS, TEXAS 75241
PHONE: 972.443.8800
WWW.SAXONLOOMIS.COM

REBECCA'S CROSSING SUBDIVISION

LOT 1



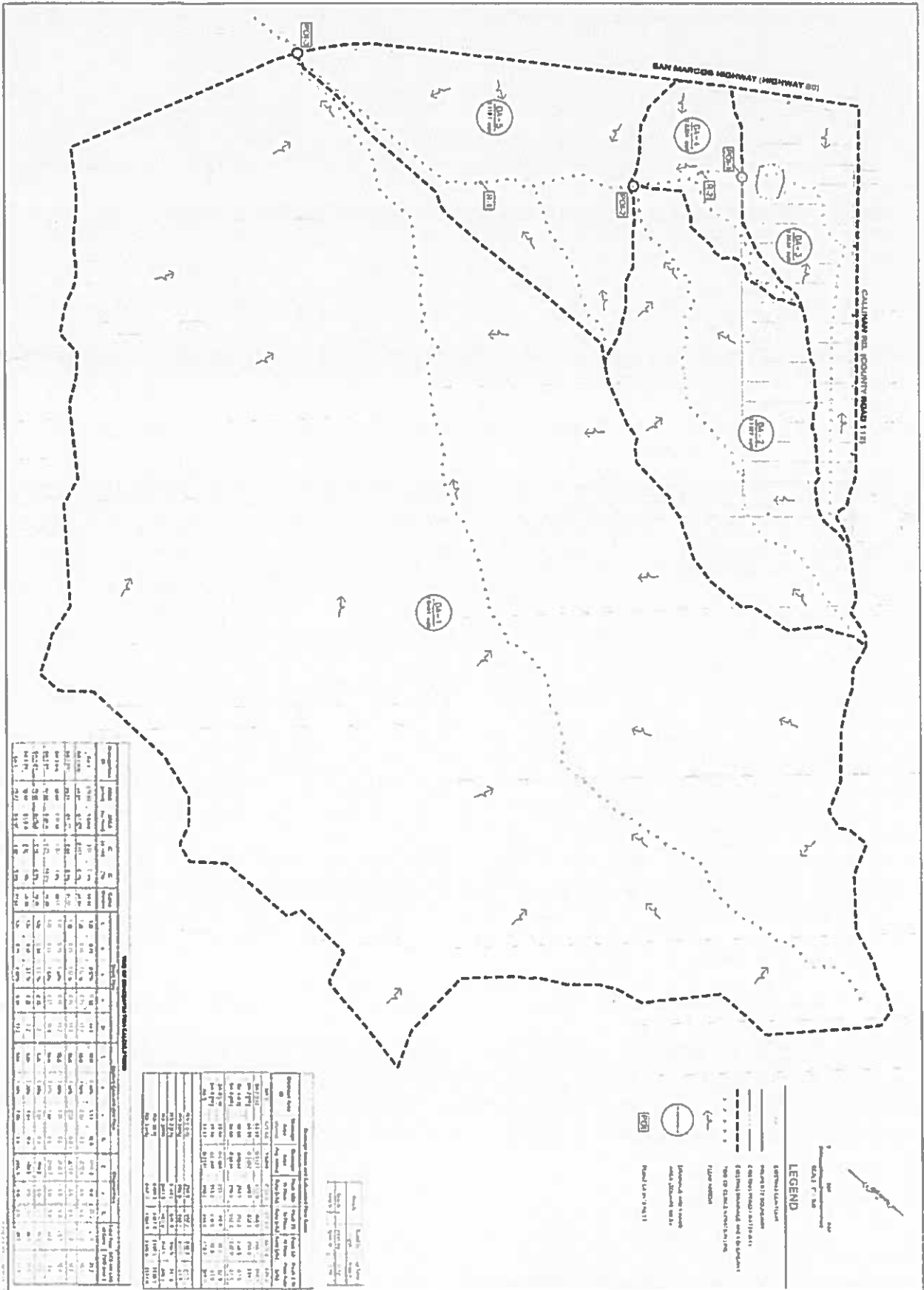
Slope	Color	Symbol
0% <td>White</td> <td>White</td>	White	White
1-2% <td>Light Green</td> <td>Light Green</td>	Light Green	Light Green
3-6% <td>Green</td> <td>Green</td>	Green	Green
7-10% <td>Dark Green</td> <td>Dark Green</td>	Dark Green	Dark Green
11-15% <td>Yellow-Green</td> <td>Yellow-Green</td>	Yellow-Green	Yellow-Green
16-20% <td>Yellow</td> <td>Yellow</td>	Yellow	Yellow
21-25% <td>Orange</td> <td>Orange</td>	Orange	Orange
26-30% <td>Red-Orange</td> <td>Red-Orange</td>	Red-Orange	Red-Orange
31-35% <td>Red</td> <td>Red</td>	Red	Red
36-40% <td>Dark Red</td> <td>Dark Red</td>	Dark Red	Dark Red
41-45% <td>Brown</td> <td>Brown</td>	Brown	Brown
46-50% <td>Dark Brown</td> <td>Dark Brown</td>	Dark Brown	Dark Brown
51-55% <td>Black</td> <td>Black</td>	Black	Black

LEGEND

- Lot Boundary
- Subdivision Boundary
- Right-of-Way
- Water
- Other

WARNING!

This map was prepared for the purpose of showing the general location of the proposed project. It is not intended to be used as a legal document. The user of this map should consult the appropriate authorities for the most current and accurate information. The user of this map should also consult the appropriate authorities for the most current and accurate information. The user of this map should also consult the appropriate authorities for the most current and accurate information.



Stationing	Station 1+00		Station 2+00		Station 3+00		Station 4+00		Station 5+00		Station 6+00		Station 7+00		Station 8+00		Station 9+00		Station 10+00	
	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station
1+00	1+00	1+50	2+00	2+50	3+00	3+50	4+00	4+50	5+00	5+50	6+00	6+50	7+00	7+50	8+00	8+50	9+00	9+50	10+00	10+00
1+00	1+50	2+00	2+50	3+00	3+50	4+00	4+50	5+00	5+50	6+00	6+50	7+00	7+50	8+00	8+50	9+00	9+50	10+00	10+00	10+00
1+00	1+50	2+00	2+50	3+00	3+50	4+00	4+50	5+00	5+50	6+00	6+50	7+00	7+50	8+00	8+50	9+00	9+50	10+00	10+00	10+00

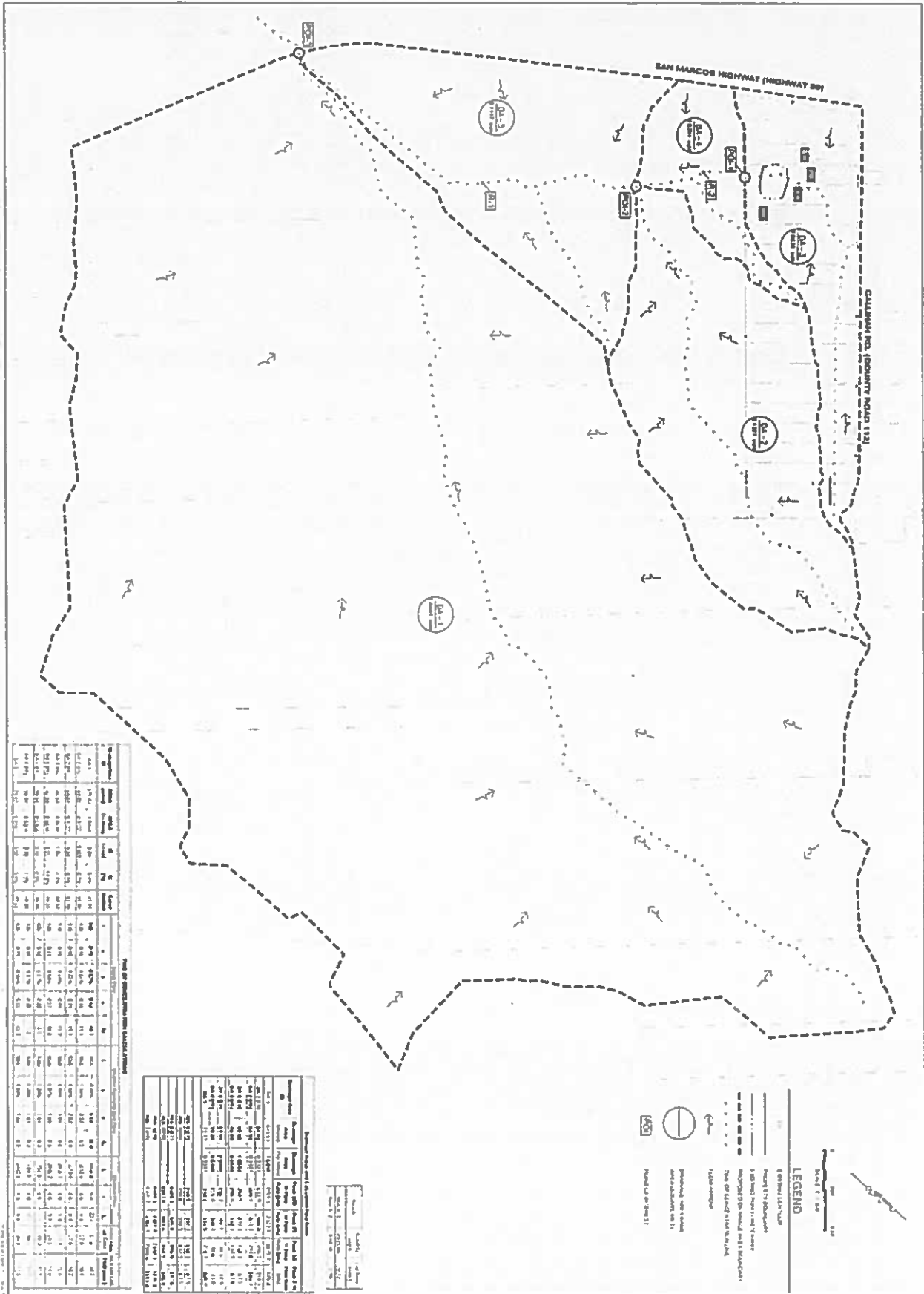
Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station	Station
1+00	1+50	2+00	2+50	3+00	3+50	4+00	4+50	5+00	5+50	6+00	6+50	7+00	7+50	8+00	8+50	9+00	9+50	10+00	10+00	10+00



EXISTING DRAINAGE AREA MAP
REBECCA'S CROSSING
SUBDIVISION
 LULING, TEXAS 78640



DATE: 11/11/11	SCALE: AS SHOWN
DRAWN BY: [Name]	CHECKED BY: [Name]
APPROVED BY: [Name]	DATE: 11/11/11



Drainage Area	Area (Acres)	Area (Sq. Ft.)	Area (Sq. Yds.)	Area (Sq. Meters)
DA-1	18.74	806,000	89,556	34,111
DA-2	12.00	518,400	57,600	22,718
DA-3	12.00	518,400	57,600	22,718
DA-4	12.00	518,400	57,600	22,718
Total	54.74	2,260,800	252,356	98,265

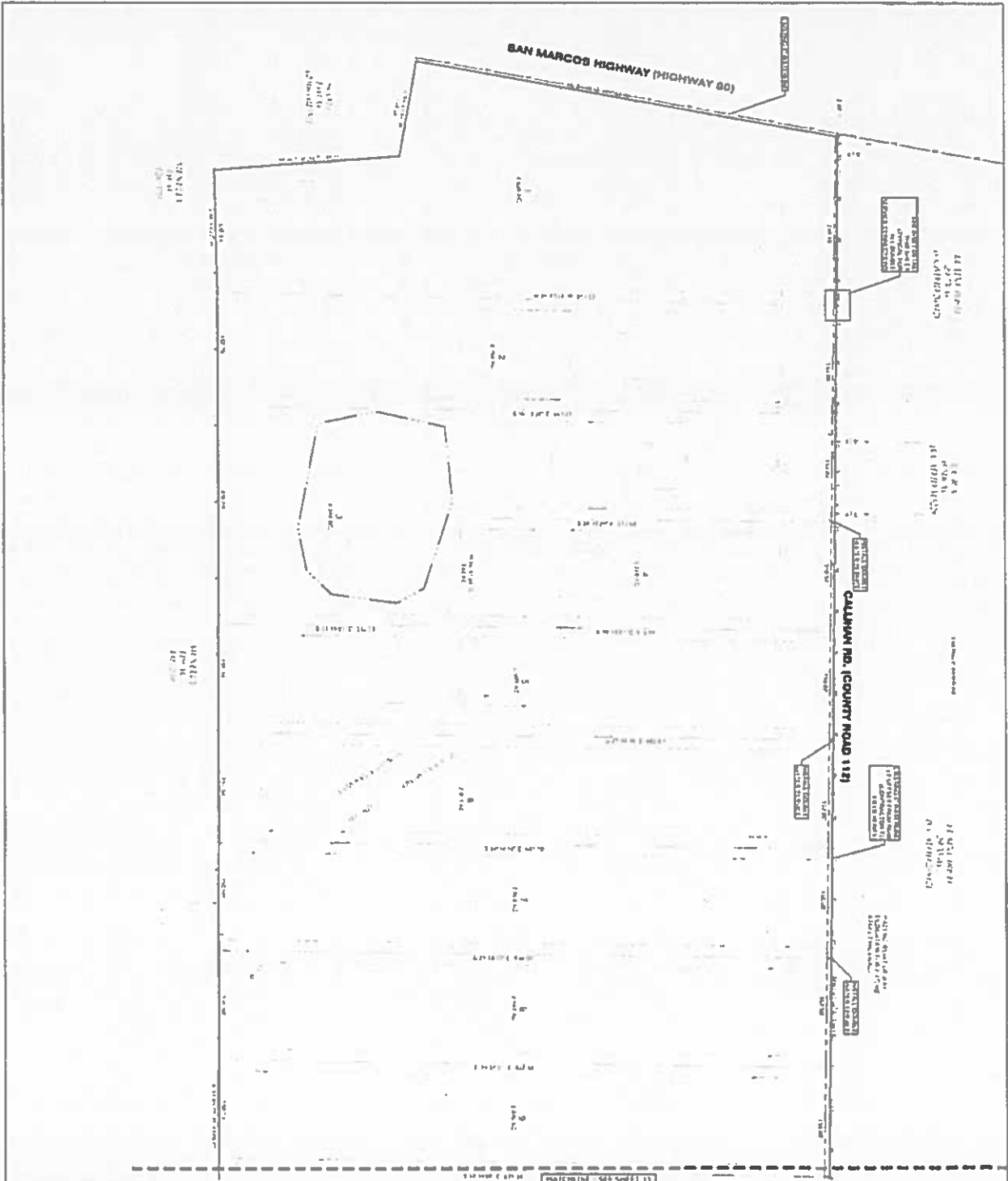
Drainage Area	Area (Acres)	Area (Sq. Ft.)	Area (Sq. Yds.)	Area (Sq. Meters)
DA-1	18.74	806,000	89,556	34,111
DA-2	12.00	518,400	57,600	22,718
DA-3	12.00	518,400	57,600	22,718
DA-4	12.00	518,400	57,600	22,718
Total	54.74	2,260,800	252,356	98,265

PROPOSED DRAINAGE AREA MAP
REBECCA'S CROSSING
 SUBDIVISION
 LULING, TEXAS 78648

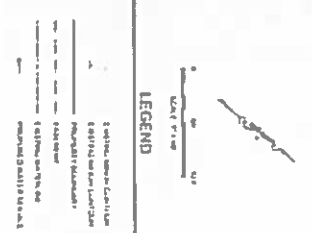
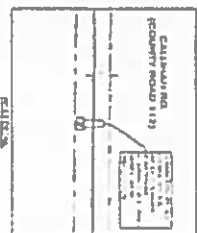


SAXON LOOMIS
 CONSULTING GROUP
 2111 Lakewood Blvd., Suite 100
 Houston, Texas 77057
 Phone: (713) 865-1100
 Fax: (713) 865-1101
 Email: info@saxonloomis.com
 Website: www.saxonloomis.com

PROJECT NO. 2008-001
 DATE: 11/11/08
 SCALE: 1" = 50'



WARNING:
 This plan is a preliminary utility plan and is not intended to be used for construction purposes. It is intended for informational purposes only. The utility locations shown on this plan are based on the best available information and are not guaranteed. The utility owner is responsible for the accuracy of the utility information provided. The utility owner is also responsible for any damage to property or injury to persons that may result from the use of this plan. The utility owner is not liable for any damage to property or injury to persons that may result from the use of this plan. The utility owner is not liable for any damage to property or injury to persons that may result from the use of this plan.

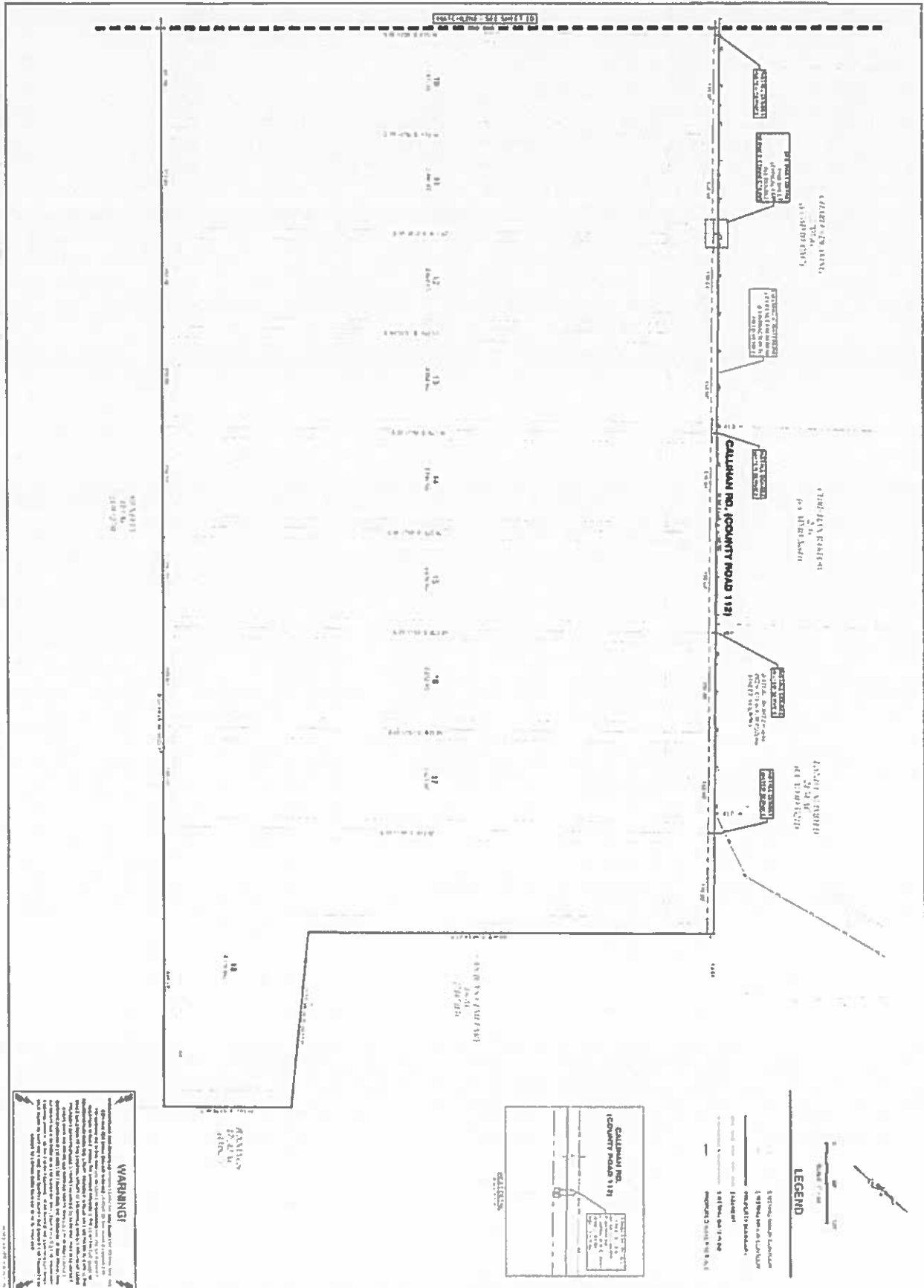


UTILITY PLAN
REBECCA'S CROSSING
SUBDIVISION
LULING, TEXAS 78648



SAXON LOOMIS
CONSULTING GROUP
 1100 W. 14TH STREET, SUITE 100
 LULING, TEXAS 78648
 TEL: 817-291-1111
 FAX: 817-291-1112
 WWW.SAXONLOOMIS.COM

DATE	01/12/2011
BY	J. L. LOOMIS
PROJECT NO.	11000001
SCALE	AS SHOWN
PROJECT NAME	REBECCA'S CROSSING SUBDIVISION
PROJECT LOCATION	LULING, TEXAS
PROJECT OWNER	REBECCA'S CROSSING SUBDIVISION
PROJECT CONTACT	J. L. LOOMIS
PROJECT PHONE	817-291-1111
PROJECT FAX	817-291-1112
PROJECT EMAIL	JLOOMIS@SAXONLOOMIS.COM
PROJECT WEBSITE	WWW.SAXONLOOMIS.COM



WARNING!

THIS PLAN IS A PRELIMINARY UTILITY PLAN. IT IS NOT TO BE USED FOR CONSTRUCTION. THE UTILITY LOCATIONS AND DEPTHS SHOWN ON THIS PLAN ARE BASED ON THE INFORMATION PROVIDED BY THE UTILITY OWNERS AND ARE NOT TO BE USED FOR CONSTRUCTION. THE UTILITY LOCATIONS AND DEPTHS SHOWN ON THIS PLAN ARE NOT TO BE USED FOR CONSTRUCTION. THE UTILITY LOCATIONS AND DEPTHS SHOWN ON THIS PLAN ARE NOT TO BE USED FOR CONSTRUCTION.



LEGEND

3" Solid Line: Easement
 1" Dashed Line: Easement
 1" Solid Line: Easement
 1" Dashed Line: Easement
 1" Solid Line: Easement
 1" Dashed Line: Easement



UTILITY PLAN

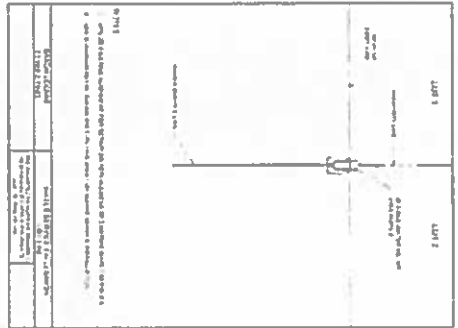
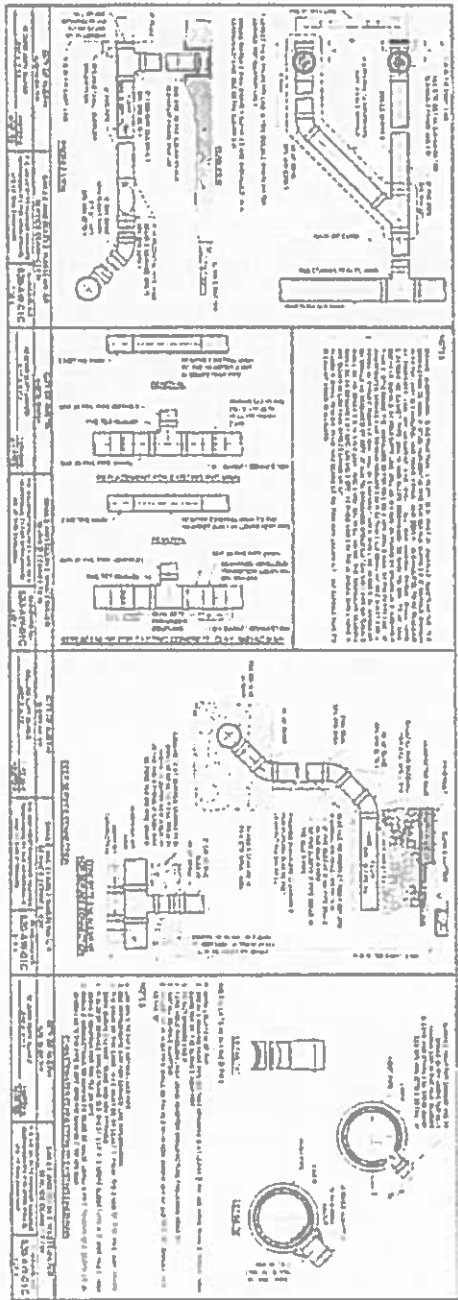
REBECCA'S CROSSING
SUBDIVISION
LULING, TEXAS 78648



SAXON LOOMIS
CONSULTING GROUP

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 CHAD L. LOOMIS

 LICENSE NO. 10111

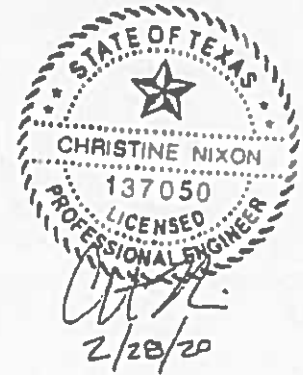
 STATE OF TEXAS

CONSTRUCTION DETAILS
REBECCAS CROSSING
SUBDIVISION
 LULING, TEXAS 75648



SAXON LOOMIS
 CONSULTING GROUP
 11800 WEST 10TH STREET, SUITE 100
 LULING, TEXAS 75648
 (972) 261-1180

BURRIER ENGINEERING P.L.L.C.
Reg. No. F-5694
STAN BURRIER, P.E.
P.O. BOX 1406, KYLE, TX 78640
(512) 632-3855



FACILITY PLANNING REPORT
Subdivision Plat of Rebeccas Crossing

February 28, 2020

INTRODUCTION

This facility planning report is for the purpose of creating the Rebeccas Crossing Subdivision, Lots 1 through 18, at the intersection of San Marcos Highway and Callhan Road (CR 112). This report is to demonstrate that these tracts will satisfy the requirements of TAC 30 chapter 285 for the purpose of land subdivision.

SITE PLAN

The attached survey shows the overall site plan, including the topography.

From observations of this property (on the ground inspections), and because each tract is at least 1.7 acres, there is ample room for an aerobic spray OSSF.

Public water is being supplied. Natural vegetation consists of grass and trees.

FLOODPLAIN

Please find attached a copy of the referenced FIRM (FEMA FIRM 48055C0350E, effective 6/19/12 and 48055C0375E, effective 6/19/12) along Calahan Road and San Marcos Highway indicating that no portion of the proposed 18 lots are within the 100-year floodplain.

DRAINAGE AND 100-YEAR FLOODPLAIN IMPACT PLAN

The lots are basically flat (<10%) and a minimum of 1.7 acres (74,000 square feet). Typically, impervious cover on a residential lot is less than 7000 square feet. This means that the impervious cover will be less than 10% and therefore, there will be no appreciable negative effect from storm water runoff.

SOIL PROFILE

Test holes were made on lots 1, 3, 5, 7, 9, 11, 13, 15, and 17. The soil was determined to be Type IV clay. As such, infiltrator panels and pipe & gravel OSSF systems will not be permitted. OSSF options include aerobic spray, drip, low pressure dose, and evapotranspiration beds.

OSSF

Site specific designs will be required for each lot. Other information such as construction / installation, landscaping, inspections, maintenance requirements, affidavits, testing and reporting and license to operate need to be addressed on case by case basis.

Sizing of OSSF should be determined as specified in the Texas Commission on Environmental Quality On-Site Sewage Facility-Chapter 285.33. The proposed on-site sewage facility area is relatively flat (generally less than 10%).

Vegetation at the proposed site consists of natural grasses and no recharge features are located within the area. The following is a generic design that is acceptable for any of these proposed lots.

There is an existing pond on Lots #3 and 4. Proposed OSSFs should be a minimum of 75' from the edge of the water.

SYSTEM DESCRIPTION-----AEROBIC TREATMENT/ SPRAY IRRIGATION

Generic Design for a three-bedroom residence

SITE DESCRIPTION / EVALUATION

Lot #4 is the smallest lot, and an LCRA easement takes up a large portion of the tract. As such, we are using that lot as an example for a generic OSSF design.

SYSTEM DESCRIPTION

The on-site sewage facility will utilize a proprietary treatment plant with surface irrigation disposal. Wastewater from the residence will flow to a pretreatment/trash tank, then to the treatment plant. Treated effluent will be disinfected by chlorination before flowing to the pump tank for disposal through sprinkler heads. The disposal area will consist of two 25' radius circles. The proposed aerobic OSSF has been designed generally following the Texas Commission on Environmental Quality regulations. The site evaluation and subsequent design are based upon technical information currently available. The proper performance of the OSSF cannot be guaranteed even though all provisions of the Standards have been generally complied with.

CALCULATIONS AND SPECIFICATIONS

1. Required Surface Area (SA) = Q / R_i where Q = daily usage rate
Therefore R_i = effluent loading rate in gal/sq. ft /day
 $SA = 240 / 0.064$

$$SA = 3750 \text{ sq. ft.}$$

Using two circles, then each circle must have an area of

$$3750 / 2 = 1875$$

$$A = \pi r^2$$

$$1876 = \pi r^2$$

$$1876 / \pi = r^2$$

$$597 = r^2$$

$$\text{use } r = 25'$$

2. Septic Tank Minimum Liquid Capacity

Note: The trash tank and pump tank must comply with the applicable structural requirements from TCEQ OSSF Rules Sect. 285.32 and 285.34 (b).

Since $Q = 240 \text{ gal / day}$

Required Septic Tank Volume = 1000 gallons

Required Aerobic Tank Treatment Capacity = 360 gpd

- 3 System will consist of
 500 gal Single compartment pretreatment tank
 +900 gal AquaKlear Model AK5BESIDE3 500 gpd treatment tank
 =1400 gal Liquid capacity

750-gallon single compartment pump tank; capacity is available for at least 1 days flow above the alarm-on level.

Pump / Sprinkler Heads

Pump - ½ HP STA-RITE Dominator Pump Model 20DOMO5121
 Sprinklers - Two K Rain K2+ sprinklers, Low Angle Head, (low trajectory - 13 degrees) nozzle # 4 operating at 30 psi, 25' radius, 3.4 GPM per sprinkler

If we are pumping downhill, sprinklers require anti-drain valves

- 4 Flow, Dosing and Head Calculations
 TCEQ Rules based daily flow rate = 240 gpd

A Night Pumping system will be used. A 100-mesh filter will be installed.

Total Head = Elevation Head + Pressure Head + Friction Head
 Elevation Head = 3 ft
 Pressure Head = 30 psi x 2.3 ft/psi = 69 ft.
 Friction Head
 Fr Hd loss per 100' of 1" Sch 40 PVC @ 6.0 GPM = 8.0 ft
 Total Pipe Length = 350' of 1" SCH 40 PVC
 Total Friction Head = 350' x 8.0 ft / 100ft = 28 ft
 Total Head = 3 ft + 69 ft + 28 ft = 100 ft. OK within pump curve

CONSTRUCTION / INSTALLATION

Installer shall follow all manufacturers' instructions for installation of treatment plant chlorinator, wiring and aerator. All required setbacks are to be followed by the installer. After tank holes are dug, a minimum of four inches of sand, sandy loam clay, or pea gravel, free of rock shall be placed in the holes. Tanks may then be placed in the holes, which shall be left open until inspection, then backfilled with the same material placed under the tanks.

ELECTRICAL

All electrical wiring shall be in accordance with the most recent edition of the National Electric Code. Connections shall be in approved junction boxes and all external power wiring shall be in approved electrical conduit, buried and terminated at a main circuit breaker panel or sub-panel.

LANDSCAPING

Any trees that obstruct application will be removed or trimmed to allow treated effluent to reach the ground surface from the irrigation areas during site preparation. Any bare rock areas must be covered with a suitable amount of material acceptable to the inspecting authority. Any rocky areas should also be backfilled to allow vegetative growth. Areas that are bare or have been disturbed must be seeded or sodded with a mix of rye and bermuda grasses prior to system operation. It is highly recommended that a good stand of vegetation be established prior to system operation.

INSPECTION

One open pit inspection will be performed when the system components are in place and operational. Caldwell County may require more inspections. Installer will give 48 hours notice to the designer for inspections.

MAINTENANCE REQUIREMENTS

Permit approval requires the applicant to furnish to the regulatory authority a valid maintenance contract with a maintenance company. The maintenance company will verify that the surface irrigation system is operating properly and that they will provide on-going maintenance of the installation. The initial maintenance contract must be valid for a minimum of two years. A maintenance contract will authorize the maintenance company to maintain and repair the system as needed. Again, a copy of the signed maintenance contract between the property owner and an approved maintenance company shall be provided to the permitting authority prior to final permit approval.

The owner shall continuously maintain a signed written contract with a valid maintenance company and shall submit a copy of the contract to the permitting authority at least 30 days prior to the date service will cease.

If a maintenance company discontinues business, the property owner shall, within 30 days of the termination date, contract with another approved maintenance company and provide the permitting authority with a copy of the newly signed maintenance contract.

AFFIDAVIT

Prior to issuance of a permit, a certified copy of an affidavit, which has been duly recorded at the Caldwell County Clerk's office and filed in reference to the real property deed on which the surface application system is to be installed, must be submitted. Such an affidavit shall state that the property shall not be transferred to a new owner without:

1. the new owner being advised that the property contains a surface application system for wastewater disposal,
2. the permit issued to the previous owner of the property being transferred to the new owner in accordance with Sect. 285.20(5) of the TCEQ OSSF Rules, i.e., the permit will be issued in the name of the owner of the OSSF. Permits shall be transferred to the new owner automatically upon legal sale of the OSSF. The transfer of an OSSF permit under this section shall occur upon actual transfer of the property on which the OSSF is located unless the ownership of the OSSF has been severed from the property, the new owner submitting a valid signed maintenance contract to the permitting authority,
3. the new owner submitting a valid signed maintenance contract to the permitting authority.

TESTING AND REPORTING

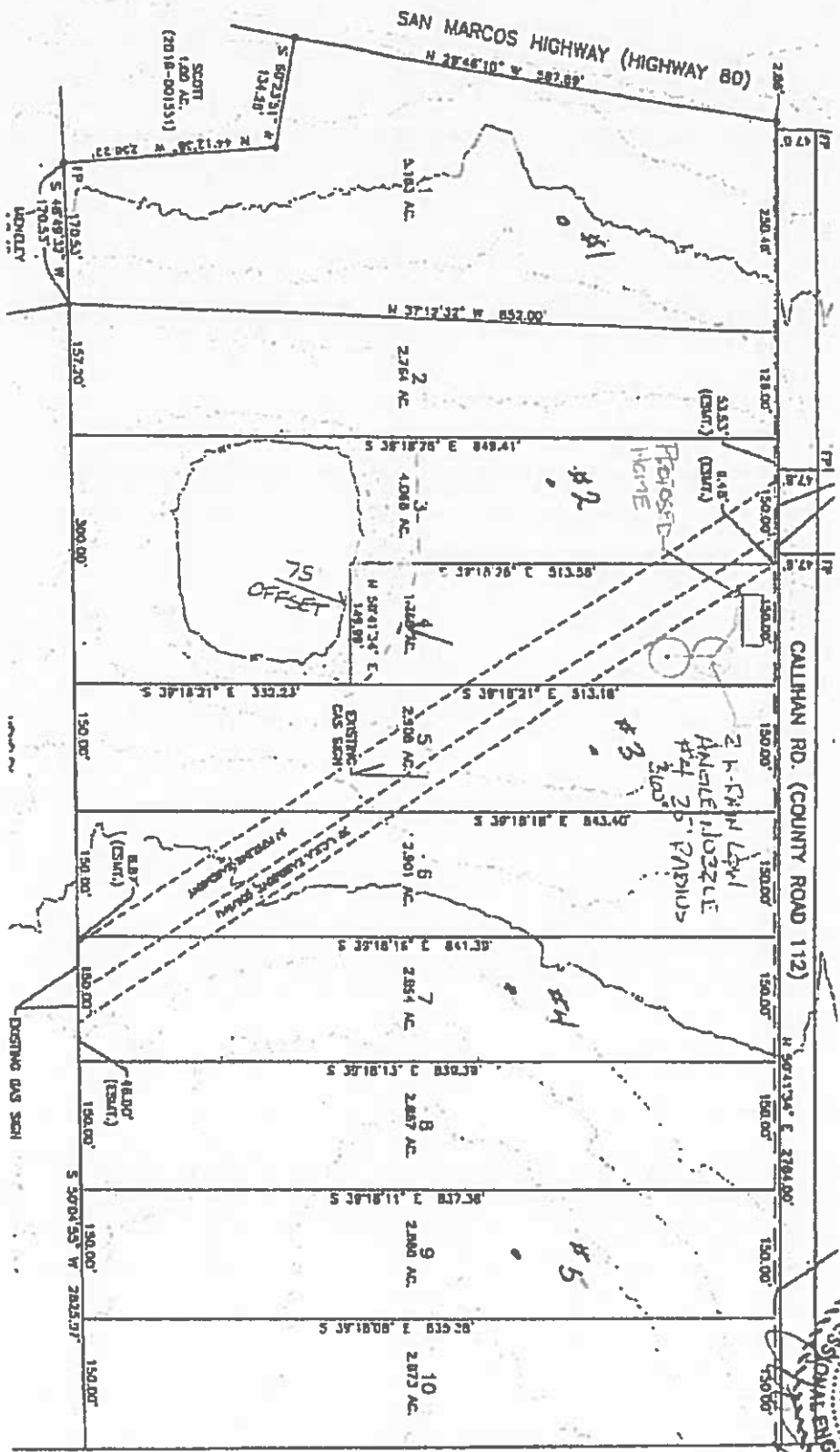
The maintenance company shall inspect each permitted surface irrigation system as directed by the testing and reporting schedule shown in Sect. 285.91 (4) of the TCEQ OSSF Rules, or as may be required by Caldwell County. The maintenance company shall report any responses to homeowner complaints and the results of its maintenance findings to Caldwell County within ten days of the specified reporting frequency.

Treated effluent must be disinfected prior to surface application. The efficiency of the disinfection procedure will be established by monitoring the Fecal Coliform count or Total Chlorine Residual from representative effluent grab samples as directed in the testing and reporting schedule. The frequency of testing and type of tests required are shown in Sect. 285.91 (4) of the TCEQ OSSF Rules.

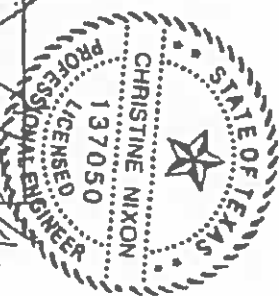
LICENSE TO OPERATE

Contact Caldwell County Environmental Health for information.

SCALE 1"=200'



CALLAHAN RD. (COUNTY ROAD 112)



2/28/20

**WILLIAMSON COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
OSSF SOIL EVALUATION FORM**

Owner's Name Rebecca Crossing Subdivision
 Physical Address San Marcos Highway and Callahan Road
 Name of Site Evaluator Christie Nixon
 Date Performed February 26, 2020 Proposed Excavation Depth N/A

Requirements

At least two soil excavations must be performed on the site at opposite ends of the proposed disposal area.
 Locations of soil evaluation must be shown on the application site drawing or designer's site drawing.
 For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth.
 For surface disposal, the surface horizon must be evaluated.
 Please describe each soil horizon and identify any restrictive features in the space provided below. Draw lines at the appropriate depths.

SOIL BORING NUMBER <u>1</u>						
Depth (Feet)	Texture Class	Gravel Analysis	Structure (For Class III - blocky, platy or massive)	Drainage (Mottles, Water Table)	Restrictive Horizon	Observations
0 1 2 3 4 5	0"-60" Clay	< 30%	Ty IV	No visible groundwater		

SOIL BORING NUMBER <u>2</u>						
Depth (Feet)	Texture Class	Soil Texture	Structure (For Class III - blocky, platy or massive)	Drainage (Mottles, Water Table)	Restrictive Horizon	Observations
0 1 2 3 4 5	0"-60" Clay	< 30%	Ty IV	No visible groundwater		

FEATURES OF SITE AREA

Presence of 100 year flood zone YES NO
 Presence of adjacent ponds, streams, water impoundments YES NO
 Existing or proposed water well in nearby area YES NO
 Organized sewage available to lot or tract YES NO
 Recharge features within 150 feet YES NO

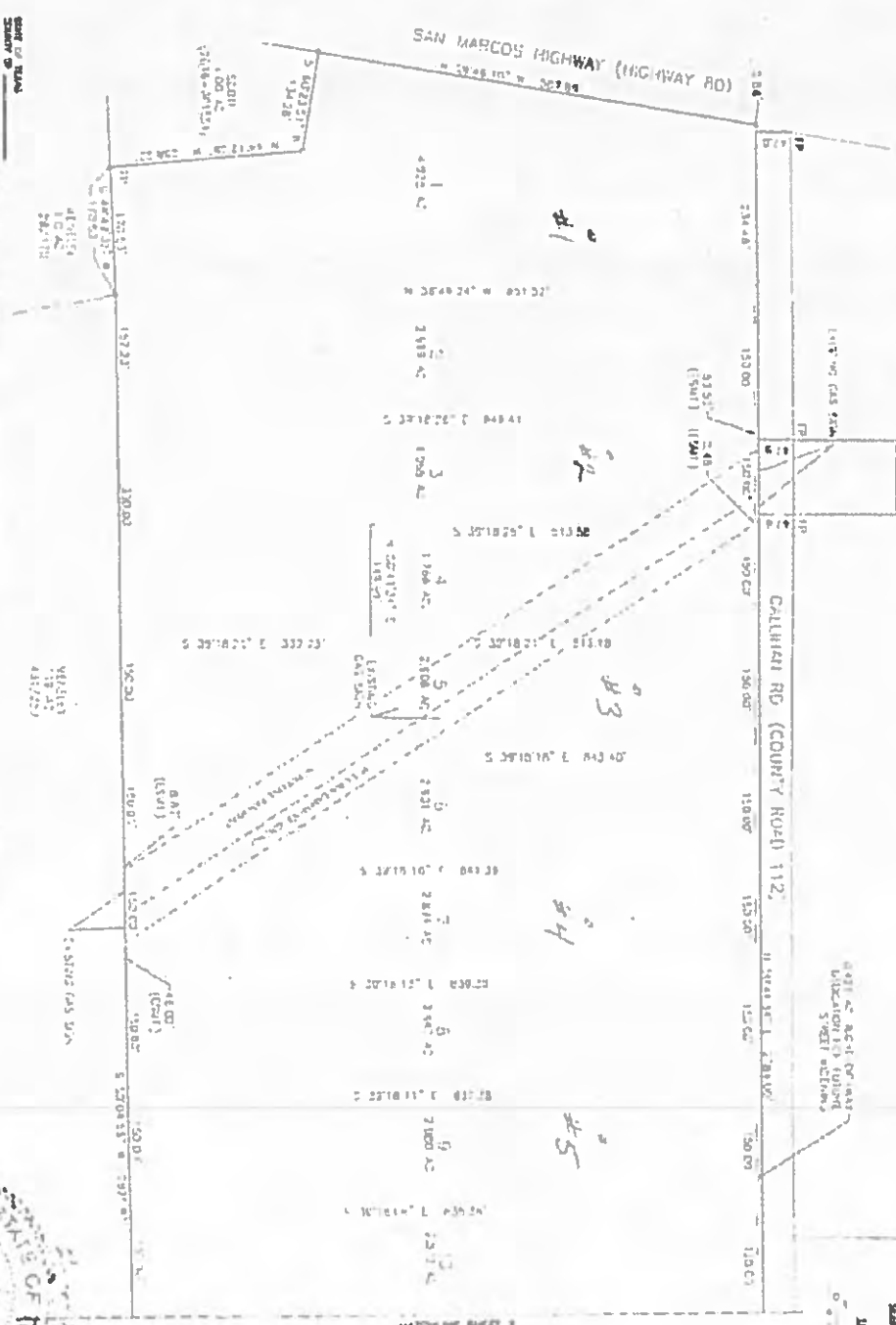
I certify that the above statements are true and are based on my own field observations.

Christie Nixon
 Signature of Site Evaluator

February 26, 2020
 Date



PRELIMINARY PLAN ESTABLISHING
TEST HOLE LOCATIONS



1. This plan is prepared in accordance with the provisions of the Surveying Act of 1901, as amended, and the rules and regulations of the Board of Surveyors of the State of Texas.

2. The survey was made on the 15th day of August, 1967, at the site of the proposed test holes.

3. The test holes are located as shown on this plan, and their locations are established by bearings and distances from the corners of the adjacent lots.

4. The bearings and distances are given in feet and inches, and are rounded to the nearest hundredth of an inch.

5. The survey was made by the undersigned, a duly licensed Surveyor in the State of Texas.

6. The survey was made in accordance with the provisions of the Surveying Act of 1901, as amended, and the rules and regulations of the Board of Surveyors of the State of Texas.

7. The survey was made in accordance with the provisions of the Surveying Act of 1901, as amended, and the rules and regulations of the Board of Surveyors of the State of Texas.

8. The survey was made in accordance with the provisions of the Surveying Act of 1901, as amended, and the rules and regulations of the Board of Surveyors of the State of Texas.

9. The survey was made in accordance with the provisions of the Surveying Act of 1901, as amended, and the rules and regulations of the Board of Surveyors of the State of Texas.

10. The survey was made in accordance with the provisions of the Surveying Act of 1901, as amended, and the rules and regulations of the Board of Surveyors of the State of Texas.

OWNER OF PLATS
 COUNTY OF TARRANT

OWNER OF PLAT
 COUNTY OF TARRANT

DATE OF PLAT
 COUNTY OF TARRANT

DATE OF PLAT
 COUNTY OF TARRANT

OWNER OF PLAT
 COUNTY OF TARRANT

OWNER OF PLAT
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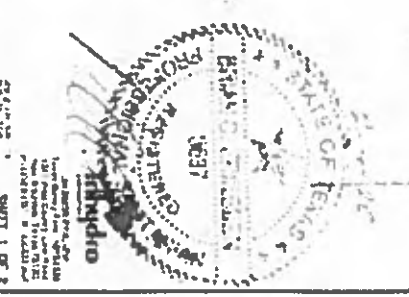
DATE OF PLAT
 COUNTY OF TARRANT

OWNER OF PLAT
 COUNTY OF TARRANT

OWNER OF PLAT
 COUNTY OF TARRANT

DATE OF PLAT
 COUNTY OF TARRANT

DATE OF PLAT
 COUNTY OF TARRANT



Scale 1" = 100'

North Arrow

Legend

Symbol for test hole location

SHIRT 1 OF 2

Issued By:
Caldwell County Appraisal District
211 Bufkin Ln.
P.O. Box 900
Lockhart, TX 78644

Property Information
Property ID: 55192 Geo ID: 0800012-055-100-00
Legal Acres: 55.6340
Legal Desc: A012 HENRY, JOHN, ACRES 55.634
Situs: 7250 SAN MARCOS HWY LULING, TX 78648
DBA:
Exemptions:

Owner ID: 140089 100.00%
DANK PROPERTIES & INVESTMENTS LLC
3810 HUNTER RD
SAN MARCOS, TX 78666-9392

For Entities Value Information
Caldwell County Improvement HS: 0
Farm to Market Road Improvement NHS: 0
Prairie Lea ISD Land HS: 0
Land NHS: 0
Productivity Market: 342,630
Productivity Use: 3,600
Assessed Value 3,800
Property is receiving Ag Use

Current/Delinquent Taxes

This is to certify that, after a careful check of the tax records of this office, the following delinquent taxes, penalties, interest and any known costs and expenses as provided by Tax Code §33.48, are due on the described property for the following taxing unit(s):

Year Entity	Taxable	Tax Due	Disc./P&I	Attorney Fee	Total Due
Totals:		0.00	0.00	0.00	0.00

Effective Date: 02/10/2020

Total Due if paid by: 02/29/2020

0.00



Tax Certificate Issued for:	Taxes Paid in 2019	POSS ROLLBACK
Farm to Market Road	0.00	
Prairie Lea ISD	34.92	
Caldwell County	26.74	

If applicable, the above-described property has/is receiving special appraisal based on its use, and additional rollback taxes may become due based on the provisions of the special appraisal (Comptroller Rule 9.3040) or property omitted from the appraisal roll as described under Tax Code Section 25.21 is not included in this certificate [Tax Code Section 31.08(b)].

Pursuant to Tax Code Section 31.08, if a person transfers property accompanied by a tax certificate that erroneously indicates that no delinquent taxes, penalties or interest are due a taxing unit on the property or that fails to include property because of its omission from an appraisal roll, the unit's tax lien on the property is extinguished and the purchaser of the property is absolved of liability to the unit for delinquent taxes, penalties or interest on the property or for taxes based on omitted property. The person who was liable for the tax for the year the tax was imposed or the property was omitted remains personally liable for the tax and for any penalties or interest.

A tax certificate Issued through fraud or collusion is void.

This certificate does not clear abuse of granted exemptions as defined in Section 11.43 Paragraph(1) of the Texas Property Tax Code.

May Be Subject to Court Costs if Suit is Pending

Date of Issue: 02/10/2020
Requested By: AYLESWORTH CHRISTY
Fee Amount: 10.00
Reference #:

Signature of Authorized Officer of Collecting Office

29. Discussion/Action to approve the budget changes since 6.08.2020 worksheet.

Speaker: Judge Haden/ Barbara Gonzales/ Ezzy Chan; Cost: None; Backup: 3

Caldwell County Agenda Item Request Form

To: All Elected Officials and Department Heads – Hand deliver or scan & email to hoppy.haden@co.caldwell.tx.us and ezzy.chan@co.caldwell.tx.us . Deadline is 5:00 pm Tuesday before the Regular meetings, however, please submit this completed form ASAP. "Anything missing will cause the Agenda Item to be held over to the next Regular meeting," according to our Rules & Procedures.

AGENDA DATE: 06/23/2020

Type of Agenda Item

- Consent Discussion/Action Executive Session Workshop
 Public Hearing

What will be discussed? What is the proposed motion?
to approve the budget changes since 6.08.2020 worksheet.

1. **Costs:**

Actual Cost or Estimated Cost \$ none

Is this cost included in the County Budget? _____

Is a Budget Amendment being proposed? _____

2. **Agenda Speakers:**

	Name	Representing	Title
(1)	<u>Judge Haden</u>	_____	_____
(2)	<u>Ezzy Chan</u>	_____	_____
(3)	<u>Barbara Gonzales</u>	_____	_____

3. **Backup Materials:** None To Be Distributed 23 total # of backup pages
(including this page)

4. 
Signature of Court Member

6/17/2020
Date

Changes Made to Budget Since 6/8/2020 - Departmental Budget Talks

Date	Department	Line Item	Previous DR 2020-2021 Budget	New Amt.	Description of Change
6.08.20	2120 - Auditor	1039 - 1st Auditor	\$ 55,000.00	\$0	erroniously entered; salaries must be approved by Dist Judge
06.08.20	3220- District Clerk	1010 - Elected Official	\$ 51,695.00	\$54,662	Corrected amt, 5 yr. step plan
		1105 - Payroll Acct. Adjust	\$ 7,000.00	\$0	GL no longer used
		1110 - Longevity	\$ 4,350.00	\$1,750	corrected amount
		2020 - Grp Medical	\$ 67,024.00	\$66,353	renewal rate for FY 2021 x 8
06.08.20	6640 - Code Investigator	1110 - Longevity	\$ -	\$550	corrected amt.- not prev. entered
		1115 - Phone Stipend	\$ -	\$1,320	corrected amt.- not prev. entered
		1150 - overtime	\$ -	\$1,500	corrected amt.- not prev. entered
		2020 - Grp Medical	\$ -	\$16,588	renewal rate for FY 2021 x 2
		3110 - office supplies	\$ -	\$800	corrected amt.- not prev. entered
		3120 - postage	\$ -	\$1,400	corrected amt.- not prev. entered
		2140 - Uniforms	\$ -	\$1,300	new line item - unifrom stipend x2
		3151 - disposal fees	\$ -	\$3,500	corrected amt.- not prev. entered
		4260 - transportation	\$ -	\$3,500	corrected amt.- not prev. entered
		4510 - repairs and maint.	\$ -	\$2,000	corrected amt.- not prev. entered
		4610 - rentals	\$ -	\$6,000	
		4810 - training	\$ -	\$800	corrected amt.- not prev. entered
		5310 - machinery & equip	\$ 8,870.00	\$14,345	2 leased vehicles
06.11.20	3230 - District Judge	2020 - Grp Medical	\$ -	\$16,588	renewal rate for FY 2021 x 2
06.11.20	6570 - Veteran Service Officer	1110 - longevity	\$ -	\$150	corrected amt.- not prev. entered
		1115 - phone stipend	\$ 420.00	\$900	corrected amount for dept. heads
		2020 - grp medical	\$ -	\$8,294	to go into Medical Contingency x 1
		4510 - repairs & maint.	\$ -	\$500	vectra spec annual maint. fee
		5310 - machinery & equip	\$ -	\$1,200	
06.15.20	6610 - Information Technology	1020 - Appointed Official	\$ 75,294.00	\$74,563	proposed 2% increase
		1040 - clerical and assistants	\$ 91,888.00	\$90,996	proposed 2% increase
		1110 - longevity	\$ 800.00	\$700	corrected amount
		1115 - phone stipend	\$ 2,000.00	\$2,700	phone stipend for 3
		2020 - grp medical	\$ -	\$24,882	renewal rate for FY 2021 x3
		4260 - transportation	\$ 1,100.00	\$1,700	increase due to new employee
		4840 - outside services	\$ 12,000.00	\$24,000	expenses predicted to increase
		5310 - machinery & equip	\$ 124,000.00	\$201,343	expenses predicted to increase
06.15.20	3200 - District Attorney	1120 - ADA-Staff-Salary Supp.	\$ -	\$16,640	expenses predicted to increase
		2020 - grp medical	\$ -	\$116,118	renewal rate for FY 2021 x14
		5310 - machinery & equip	\$ -	\$6,250	5 new desktops need replacing
06.16.20	3253 - Justice of the Peace, Pct. 3	1010 - Elected Official	\$ 43,442.00	\$46,809	Corrected amt, 5 yr. step plan
		1110 - longevity	\$ 850.00	\$900	corrected amount
		1115 - phone stipend	\$ 420.00	\$900	corrected amt for elected officials
		2020 - grp medical	\$ 16,753.00	\$16,588	renewal rate for FY 2021 x 2
		3110 - office supplies	\$ 3,500.00	\$4,500	moved \$1K from miscellaneous

Changes Made to Budget Since 6/8/2020 - Departmental Budget Talks

Date	Department	Line Item	Previous DR 2020-2021 Budget	New Amt.	Description of Change
		4850 - miscellaneous	\$ 1,000.00	\$0	moved \$1K to office supplies
		5310 - machinery & equip	\$ 2,000.00	\$3,250	added \$1250 for desktop
6.16.20	4321 - Constable, Pct. 1	1010 - Elected Official	\$ -	\$31,791	Corrected amt, 5 yr. step plan
		1115 - phone stipend	\$ -	\$900	corrected amt for elected officials
		2140 - uniform	\$ -	\$650	corrected amt.- not prev. entered
		3050 - dues & subscription	\$ 1,260.00	\$2,760	added \$1500 for TxWorkforce access
		3110 - office supplies	\$ 2,200.00	\$1,000	moved \$1200 to dues & subscription
		5310 - machinery & equip	\$ -	\$5,250	need to add enterprise veh. Amts

30. EXECUTIVE SESSION

Pursuant to Sections 551.071 and 551.087 of the Texas Government Code: consultation with counsel and deliberation regarding economic development negotiations associated with Project Focus. Possible action may follow in open court. **Speaker: Judge Haden/ Jason Giulietti; Cost: TBD Backup: 0**

31. Adjournment.

As authorized by Chapter 551 of the Texas Government Code, the Commissioners Court of Caldwell County, Texas reserves the right to adjourn into Executive Session at any time during the course of this meeting to discuss any of the matters listed above. The Court may adjourn for matters that may relate to Texas Government Code Section 551.071(1) (Consultation with Attorney about pending or contemplated litigation or settlement offers); Texas Government Code Section 551.071(2) (Consultation with Attorney when the attorney's obligations under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas conflicts with Chapter 551 of the Texas Government Code); Texas Government Code Section 551.072 (Deliberations about Real Property); Texas Government Code Section 551.073 (Deliberations about Gifts and Donations); Texas Government Code Section 551.074 (Personnel Matters); Texas Government Code Section 551.0745 (Deliberations about a County Advisory Body); Texas Government Code Section 551.076 (Deliberations about Security Devices); and Texas Government Code Section 551.087 (Economic Development Negotiations). In the event that the Court adjourns into Executive Session, the Court will announce under what section of the Texas Government Code the Commissioners Court is using as its authority to enter into an Executive Session. The meeting facility is wheelchair accessible and accessible parking spaces are available. Request for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact the County Judge's office at 512-398-1808 for further information. www.co.caldwell.tx.us