



**CONTRACTOR'S ESTIMATE PACKAGE**

REPORT DATE: **07/08/24**

CONTRACT ID: **090700178**  
PROJECT: **F 2022(456)**  
CONTRACT: **04223216**  
AWARD AMOUNT: **\$1,264,222.11**  
PROJECTED AMOUNT: **\$1,264,222.11**  
ADJ. PROJECTED AMOUNT: **\$1,278,869.18**  
CONTRACTOR: **AMERICAN LIGHTING AND SIGNALIZATION, LLC**

HIGHWAY: **VA**  
DISTRICT NAME: **SAN ANGELO**  
COUNTY: **TOM GREEN**  
AREA ENGINEER: **William McLane, P.E.**  
AREA NUMBER: **775**

ESTIMATE NUMBER: **0025**  
ESTIMATE PAID:   
ESTIMATE PERIOD: **05/29/2024** to **06/28/2024**  
ESTIMATE TYPE: **PROG**  
% COMPLETE: **91.70**  
% TIME USED: **122.22**  
% RETAINAGE: **0.00**

LETTING DATE: **04/07/2022**  
AWARD DATE: **04/20/2022**  
NOTICE TO PROCEED DATE: **05/12/2022**  
WORK BEGIN DATE: **11/08/2022**  
ACCEPTED DATE: **00/00/0000**  
PHYSICAL WORK COMPLETION DATE: **00/00/0000**

Estimate Number 0025

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$1,172,716.83	\$1,144,482.42	\$28,234.41
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$1,172,716.83	\$1,144,482.42	\$28,234.41
RETAINAGE	\$0.00	\$0.00	\$0.00
LIQUIDATED DAMAGES	(\$26,030.00)	(\$17,125.00)	(\$8,905.00)
INCENTIVE	\$0.00	\$0.00	\$0.00
DISINCENTIVE	\$0.00	\$0.00	\$0.00
OTHER ADJUSTMENTS	\$0.00	\$0.00	\$0.00
	<u>\$1,146,686.83</u>	<u>\$1,127,357.42</u>	<u>\$19,329.41</u>
OWED TO CONTRACTOR			<u>(\$3,425.00)</u>
PREVIOUS ACCOUNT BALANCE			
CURRENT BALANCE			\$15,904.41
PAID TO CONTRACTOR			\$15,904.41

Estimate Number 0024

RECAPITULATION

		THIS ESTIMATE
ITEM EARNINGS		\$0.00
PARTICIPATING		\$0.00
NON-PARTICIPATING	<b>Negative Estimate Period</b>	\$0.00
RETAINAGE		\$0.00
LIQUIDATED DAMAGES	<b>Note: See Worked Performed Section for previous history.</b>	(\$3,425.00)
INCENTIVE		\$0.00
DISINCENTIVE		\$0.00
OTHER ADJUSTMENTS		\$0.00
OWED TO CONTRACTOR		<u>(\$3,425.00)</u>

CONTRACT ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:  
ADJUSTMENT AMOUNT:  
REMARKS:

\*\*\*There are no Contract Adjustments for this estimate\*\*\*

LINE ITEM ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:  
ADJUSTMENT AMOUNT:  
REMARKS:

\*\*\*There are no Line Item Adjustments for this estimate\*\*\*

CERTIFIED AS CORRECT AND ONE COPY HAS BEEN GIVEN TO THE CONTRACTOR

\_\_\_\_\_  
AREA/PROJECT ENGINEER

\_\_\_\_\_  
DATE

**CONTRACT TIME STATEMENT**

<u>WORK BEGIN DATE:</u>	<b>11/08/2022</b>	<u>ASSESSED LIQ DAMAGES:</u>	<b>38</b>
<u>TIME CHARGES BEGIN:</u>	<b>06/13/2022</b>	<u>LIQ DAMAGE RATE:</u>	<b>\$685.00</b>
<u>BID DAYS:</u>	<b>171</b>	<u>LIQUIDATED DAMAGES:</u>	<b>38</b>
<u>C. O. ADJUSTED DAYS:</u>	<b>0</b>	<b>DAYS AT</b>	
<u>CURRENT DAYS:</u>	<b>171</b>	<b>PER DAY</b>	<b>\$685.00</b>
<u>DAYS CHARGED TO DATE:</u>	<b>209</b>	<b>TOTAL:</b>	<b>\$26,030.00</b>
<u>PHYSICAL WORK COMPLETE:</u>	<b>00/00/0000</b>		

DAILY BREAKDOWN

<u>Date or Days</u>	<u>Days Charged</u>	<u>Days Credited</u>	<u>Diary Adjustment</u>
05/29/2024	1		
05/30/2024	1		
05/31/2024	1		
06/01/2024		1	SATURDAY
06/02/2024		1	SUNDAY
06/03/2024	1		
06/04/2024	1		
06/05/2024	1		
06/06/2024	1		
06/07/2024	1		
06/08/2024		1	SATURDAY
06/09/2024		1	SUNDAY
06/10/2024	1		
06/11/2024	1		
06/12/2024	1		
06/13/2024	1		
06/14/2024	1		
06/15/2024		1	SATURDAY
06/16/2024		1	SUNDAY
06/17/2024		1	TIME SUSPENDED
06/18/2024		1	TIME SUSPENDED
06/19/2024		1	HOLIDAY
06/20/2024		1	TIME SUSPENDED
06/21/2024		1	TIME SUSPENDED
06/22/2024		1	SATURDAY
06/23/2024		1	SUNDAY
06/24/2024		1	TIME SUSPENDED
06/25/2024		1	TIME SUSPENDED
06/26/2024		1	TIME SUSPENDED
06/27/2024		1	TIME SUSPENDED
06/28/2024		1	TIME SUSPENDED

PERIOD SUMMARY

<u>Date or Days</u>	<u>Days Charged</u>	<u>Days Credited</u>
31	13	18
		<hr/>
HOLIDAY		1
SATURDAY		4
SUNDAY		4
TIME SUSPENDED		9

WORK PERFORMED THIS PERIOD

Estimate Number 0025

PROJECT F 2022(456) CONTROL 090700178  
 CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE	Total Bid Quantity	QTY Paid To Date
0125	06106101	000	REPLACE LUMINAIRE W/LED (150W EQ)	EA	516.270	1.000	\$516.27	65.00	62.00
0135	06106103	000	REPLACE LUMINAIRE W/LED (400W EQ)	EA	672.050	11.000	\$7,392.55	354.00	320.00
0165	61856002	002	TMA (STATIONARY)	DAY	201.890	7.000	\$1,413.23	171.00	113.00
0190	06246008	000	GROUND BOX TY C (162911)W/APRON	EA	1,754.020	4.000	\$7,016.08	19.00	20.00
0220	63066009	000	VIVDS PROSR SYS (INSTALL ONLY)	EA	806.400	0.100	\$80.64	1.00	1.00
0250	06806005	006	INS HY TRF SIG (DPT SUP CNT & CAB)(ISO)	EA	51,256.930	0.200	\$10,251.39	1.00	1.10
0300	06866041	000	INS TRF SIG PL AM(S)1 ARM(40')	EA	13,792.850	0.200	\$2,758.57	1.00	1.10
0303	06866282	002	RELOC TRF SG PL AM(S)SNGL MST ARM POLE ADDED BY CO #1	EA	1,386.700	0.400	\$554.68	2.00	3.20
0315	06886003	000	PED DETECTOR CONTROLLER UNIT	EA	4,145.000	0.200	\$829.00	2.00	1.10
0365	96016001		MATERIAL ON HAND	DOL	1.000	-2,578.000	-\$2,578.00	1,000.00	9,572.00
<b>TOTAL ITEM EARNINGS THIS ESTIMATE</b>							<b>\$28,234.41</b>		

CONTRACT LINE ITEMS

PROJECT F 2022(456) CONTROL 090700178  
 CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0058	01046014		REMOVING CONC (FOUNDATIONS) AADED BY CO #1	CY	1,260.530	0.000	1.300	1.30	1,638.69
0060	01046064	000	REMOVING CONC (MISC)	CY	135.370	2.280	0.000	2.28	308.65
0070	04166029	000	DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	429.700	16.000	0.000	16.00	6,875.20
0072	04166031		DRILL SHAFT (TRF SIG POLE) (30 IN) AADED BY CO #1	LF	277.660	0.000	22.000	22.00	6,108.52
0073	04166032		DRILL SHAFT (TRF SIG POLE) (36 IN) AADED BY CO #1	LF	317.420	0.000	13.000	13.00	4,126.46
0075	04206012	000	CL B CONC (MISC)	CY	1,258.050	2.150	0.000	3.50	4,403.18
0080	04326001	000	RIPRAP (CONC)(4 IN)	CY	1,237.250	6.700	0.000	9.70	12,001.33
0085	05006001	000	MOBILIZATION	LS	125,785.200	1.000	0.000	0.90	113,206.68
0090	05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	14,065.470	9.000	0.000	9.00	126,589.23
0095	05066042	002	BIODEG EROSN CONT LOGS (INSTL) (18")	LF	2.220	240.000	0.000	175.00	388.50
0105	05296008	000	CONC CURB & GUTTER (TY II)	LF	102.000	20.000	0.000	9.00	918.00
0110	05316002	000	CONC SIDEWALKS (5")	SY	222.000	13.500	0.000	19.00	4,218.00
0115	05316018	000	CURB RAMPS (TY 1)	SY	270.000	149.000	0.000	149.00	40,230.00
0120	60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	150.000	10.000	0.000	16.00	2,400.00
0125	06106101	000	REPLACE LUMINAIRE W/LED (150W EQ)	EA	516.270	65.000	0.000	62.00	32,008.74
0130	06106102	000	REPLACE LUMINAIRE W/LED (250W EQ)	EA	638.250	256.000	0.000	247.00	157,647.75
0135	06106103	000	REPLACE LUMINAIRE W/LED (400W EQ)	EA	672.050	354.000	0.000	320.00	215,056.00
0140	06106256	000	IN RD IL (TY ST) 40T-10 (250W EQ) LED	EA	9,042.700	2.000	0.000	2.00	18,085.40
0145	06186016	000	CONDT (PVC) (SCH 40) (1")	LF	24.370	133.000	0.000	133.00	3,241.21
0150	06186023	000	CONDT (PVC) (SCH 40) (2")	LF	26.420	137.000	0.000	119.00	3,143.98
0155	06186029	000	CONDT (PVC) (SCH 40) (3")	LF	45.860	36.000	0.000	36.00	1,650.96
0160	06186047	000	CONDT (PVC) (SCH 80) (2") (BORE)	LF	36.120	288.000	0.000	267.00	9,644.04
0165	61856002	002	TMA (STATIONARY)	DAY	201.890	171.000	0.000	113.00	22,813.57
0175	06206004	000	ELEC CONDR (NO.12) INSULATED	LF	1.450	82,840.000	0.000	75,840.00	109,968.00
0180	06206007	000	ELEC CONDR (NO.8) BARE	LF	1.710	1,106.000	0.000	862.00	1,474.02
0185	06206008	000	ELEC CONDR (NO.8) INSULATED	LF	2.500	1,206.000	0.000	1,095.00	2,737.50
0190	06246008	000	GROUND BOX TY C (162911)W/APRON	EA	1,754.020	19.000	0.000	20.00	35,080.40
0195	06246028	000	REMOVE GROUND BOX	EA	303.110	10.000	0.000	12.00	3,637.32
0200	06286002	000	REMOVE ELECTRICAL SERVICES	EA	938.700	1.000	0.000	1.00	938.70
0205	06286054	000	ELC SRV TY A 240/480 060(SS)SS(E)SP(O)	EA	8,820.250	1.000	0.000	1.00	8,820.25
0210	06286145	000	ELC SRV TY D 120/240 060(NS)SS(E)SP(O)	EA	8,625.050	1.000	0.000	1.00	8,625.05
0215	63066007	000	VIVDS CABLING	LF	4.840	839.000	0.000	839.00	4,060.76
0220	63066009	000	VIVDS PROSR SYS (INSTALL ONLY)	EA	806.400	1.000	0.000	1.00	806.40
0225	63066010	000	VIVDS CAM ASSY (INSTALL ONLY)	EA	1,016.400	4.000	0.000	4.00	4,065.60
0250	06806005	006	INS HY TRF SIG (DPT SUP CNT & CAB)(ISO)	EA	51,256.930	1.000	0.000	1.10	56,382.63
0255	06826001	000	VEH SIG SEC (12")LED(GRN)	EA	378.030	8.000	0.000	8.00	3,024.24
0260	06826003	000	VEH SIG SEC (12")LED(YEL)	EA	378.300	8.000	0.000	8.00	3,026.40
0265	06826005	000	VEH SIG SEC (12")LED(RED)	EA	378.300	8.000	0.000	8.00	3,026.40
0270	06826018	000	PED SIG SEC (LED)(COUNTDOWN)	EA	554.550	20.000	0.000	20.00	11,091.00
0275	06826054	000	BACKPLATE W/REF BRDR(3 SEC)(VENT)ALUM	EA	160.000	8.000	0.000	8.00	1,280.00

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0280	06846007	000	TRF SIG CBL (TY A)(12 AWG)(2 CONDR)	LF	3.750	194.000	0.000	194.00	727.50
0285	06846010	000	TRF SIG CBL (TY A)(12 AWG)(5 CONDR)	LF	4.510	424.000	0.000	424.00	1,912.24
0290	06846012	000	TRF SIG CBL (TY A)(12 AWG)(7 CONDR)	LF	4.610	2,482.000	0.000	1,129.00	5,204.69
0295	06846025	000	TRF SIG CBL (TY A)(12 AWG)(20 CONDR)	LF	11.490	619.000	0.000	619.00	7,112.31
0300	06866041	000	INS TRF SIG PL AM(S)1 ARM(40')	EA	13,792.850	1.000	0.000	1.10	15,172.14
0303	06866282	002	RELOC TRF SG PL AM(S)SNGL MST ARM POLE ADDED BY CO #1	EA	1,386.700	0.000	2.000	3.20	4,437.44
0305	06876001	000	PED POLE ASSEMBLY	EA	3,736.500	18.000	0.000	16.00	59,784.00
0310	06886001	000	PED DETECT PUSH BUTTON (APS)	EA	1,146.250	20.000	0.000	17.00	19,486.25
0315	06886003	000	PED DETECTOR CONTROLLER UNIT	EA	4,145.000	2.000	0.000	1.10	4,559.50
0365	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	9,572.00	9,572.00

Category Subtotal \$1,172,716.83

PROJECT F 2022(456) CONTROL 090700178

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0065	04006008	000	CUT & RESTORE ASPH PAVING	SY	214.290	70.000	0.000	0.000	0.00
0100	05066043	002	BIODEG EROSN CONT LOGS (REMOVE)	LF	1.030	240.000	0.000	0.000	0.00
0170	61856005	002	TMA (MOBILE OPERATION)	DAY	504.000	11.000	0.000	0.000	0.00
0230	06446070	000	RELOCATE SM RD SN SUP&AM TY S80	EA	1,189.350	3.000	0.000	0.000	0.00
0235	06666048	007	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	9.600	954.000	0.000	0.000	0.00
0240	06666230	007	PAVEMENT SEALER 24"	LF	4.800	954.000	0.000	0.000	0.00
0245	06776007	000	ELIM EXT PAV MRK & MRKS (24")	LF	6.000	1,172.000	0.000	0.000	0.00
0370	96026001		PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00
0375	96026002		PAYMENT ADJUSTMENT-NEG	DOL	-1.000	4,000.000	0.000	0.000	0.00
0380	96066055		FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	1,000.000	0.000	0.000	0.00
0385	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	1,000.000	0.000	0.000	0.00
157	06186058		CONDT (PVC) (SCH 80) (4") Added by CO#2	LF	25.650	0.000	0.000	0.000	0.00
158	06186059		CONDT (PVC) (SCH 80) (4") (BORE) Added by CO#2	LF	85.470	0.000	0.000	0.000	0.00
191	06246010		GROUND BOX TY D (162922)W/APRON CO #2	EA	2,197.020	0.000	0.000	0.000	0.00

Category Subtotal 0.00

TOTAL ITEM EARNINGS THIS CONTRACT \$1,172,716.83

## CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01046014		REMOVING CONC (FOUNDATIONS) AADED BY CO #1	CY	1,260.530	0.00	1.300	1,638.69
01046064	000	REMOVING CONC (MISC)	CY	135.370	2.28	2.280	308.65
04166029	000	DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	429.700	16.00	16.000	6,875.20
04166031		DRILL SHAFT (TRF SIG POLE) (30 IN) AADED BY CO #1	LF	277.660	0.00	22.000	6,108.52
04166032		DRILL SHAFT (TRF SIG POLE) (36 IN) AADED BY CO #1	LF	317.420	0.00	13.000	4,126.46
04206012	000	CL B CONC (MISC)	CY	1,258.050	2.15	3.500	4,403.18
04326001	000	RIPRAP (CONC)(4 IN)	CY	1,237.250	6.70	9.700	12,001.33
05006001	000	MOBILIZATION	LS	125,785.200	1.00	0.900	113,206.68
05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	14,065.470	9.00	9.000	126,589.23
05066042	002	BIODEG EROSN CONT LOGS (INSTL) (18")	LF	2.220	240.00	175.000	388.50
05296008	000	CONC CURB & GUTTER (TY II)	LF	102.000	20.00	9.000	918.00
05316002	000	CONC SIDEWALKS (5")	SY	222.000	13.50	19.000	4,218.00
05316018	000	CURB RAMPS (TY 1)	SY	270.000	149.00	149.000	40,230.00
06106101	000	REPLACE LUMINAIRE W/LED (150W EQ)	EA	516.270	65.00	62.000	32,008.74
06106102	000	REPLACE LUMINAIRE W/LED (250W EQ)	EA	638.250	256.00	247.000	157,647.75
06106103	000	REPLACE LUMINAIRE W/LED (400W EQ)	EA	672.050	354.00	320.000	215,056.00
06106256	000	IN RD IL (TY ST) 40T-10 (250W EQ) LED	EA	9,042.700	2.00	2.000	18,085.40
06186016	000	CONDT (PVC) (SCH 40) (1")	LF	24.370	133.00	133.000	3,241.21
06186023	000	CONDT (PVC) (SCH 40) (2")	LF	26.420	137.00	119.000	3,143.98
06186029	000	CONDT (PVC) (SCH 40) (3")	LF	45.860	36.00	36.000	1,650.96
06186047	000	CONDT (PVC) (SCH 80) (2") (BORE)	LF	36.120	288.00	267.000	9,644.04
06206004	000	ELEC CONDR (NO.12) INSULATED	LF	1.450	82,840.00	75,840.000	109,968.00
06206007	000	ELEC CONDR (NO.8) BARE	LF	1.710	1,106.00	862.000	1,474.02
06206008	000	ELEC CONDR (NO.8) INSULATED	LF	2.500	1,206.00	1,095.000	2,737.50
06246008	000	GROUND BOX TY C (162911)W/APRON	EA	1,754.020	19.00	20.000	35,080.40
06246028	000	REMOVE GROUND BOX	EA	303.110	10.00	12.000	3,637.32
06286002	000	REMOVE ELECTRICAL SERVICES	EA	938.700	1.00	1.000	938.70
06286054	000	ELC SRV TY A 240/480 060(SS)SS(E)SP(O)	EA	8,820.250	1.00	1.000	8,820.25
06286145	000	ELC SRV TY D 120/240 060(NS)SS(E)SP(O)	EA	8,625.050	1.00	1.000	8,625.05
06806005	006	INS HY TRF SIG (DPT SUP CNT & CAB)(ISO)	EA	51,256.930	1.00	1.100	56,382.63
06826001	000	VEH SIG SEC (12")LED(GRN)	EA	378.030	8.00	8.000	3,024.24
06826003	000	VEH SIG SEC (12")LED(YEL)	EA	378.300	8.00	8.000	3,026.40
06826005	000	VEH SIG SEC (12")LED(RED)	EA	378.300	8.00	8.000	3,026.40
06826018	000	PED SIG SEC (LED)(COUNTDOWN)	EA	554.550	20.00	20.000	11,091.00
06826054	000	BACKPLATE W/REF BRDR(3 SEC)(VENT)ALUM	EA	160.000	8.00	8.000	1,280.00
06846007	000	TRF SIG CBL (TY A)(12 AWG)(2 CONDR)	LF	3.750	194.00	194.000	727.50
06846010	000	TRF SIG CBL (TY A)(12 AWG)(5 CONDR)	LF	4.510	424.00	424.000	1,912.24
06846012	000	TRF SIG CBL (TY A)(12 AWG)(7 CONDR)	LF	4.610	2,482.00	1,129.000	5,204.69
06846025	000	TRF SIG CBL (TY A)(12 AWG)(20 CONDR)	LF	11.490	619.00	619.000	7,112.31
06866041	000	INS TRF SIG PL AM(S)1 ARM(40')	EA	13,792.850	1.00	1.100	15,172.14



06866282	002	RELOC TRF SG PL AM(S)SNGL MST ARM POLE ADDED BY CO #1	EA	1,386.700	0.00	3.200	4,437.44
06876001	000	PED POLE ASSEMBLY	EA	3,736.500	18.00	16.000	59,784.00
06886001	000	PED DETECT PUSH BUTTON (APS)	EA	1,146.250	20.00	17.000	19,486.25
06886003	000	PED DETECTOR CONTROLLER UNIT	EA	4,145.000	2.00	1.100	4,559.50
60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	150.000	10.00	16.000	2,400.00
61856002	002	TMA (STATIONARY)	DAY	201.890	171.00	113.000	22,813.57
63066007	000	VIVDS CABLING	LF	4.840	839.00	839.000	4,060.76
63066009	000	VIVDS PROSR SYS (INSTALL ONLY)	EA	806.400	1.00	1.000	806.40
63066010	000	VIVDS CAM ASSY (INSTALL ONLY)	EA	1,016.400	4.00	4.000	4,065.60
96016001		MATERIAL ON HAND	DOL	1.000	1,000.00	9,572.000	9,572.00

**TOTAL ITEM EARNINGS TO DATE** \$1,172,716.83