



**CONTRACTOR'S ESTIMATE PACKAGE**

REPORT DATE: **02/10/22**

CONTRACT ID: **634432001**  
 PROJECT: **RMC - 634432001**  
 CONTRACT: **06194011**  
 AWARD AMOUNT: **\$558,254.26**  
 PROJECTED AMOUNT: **\$560,664.26**  
 ADJ. PROJECTED AMOUNT: **\$572,981.73**  
 CONTRACTOR: **AMERICAN LIGHTING AND SIGNALIZATION, LLC**

HIGHWAY: **IH0020**  
 DISTRICT NAME: **FORT WORTH**  
 COUNTY: **TARRANT**  
 AREA ENGINEER: **Theresa Poer, P.E.**  
 AREA NUMBER: **075**

ESTIMATE NUMBER: **0015**  
 ESTIMATE PAID:   
 ESTIMATE PERIOD: **09/26/2020** to **08/31/2021**  
 ESTIMATE TYPE: **FINL**  
 % COMPLETE: **100.00**  
 % TIME USED: **100.00**  
 % RETAINAGE: **0.00**

LETTING DATE: **06/04/2019**  
 AWARD DATE: **06/27/2019**  
 NOTICE TO PROCEED DATE: **07/31/2019**  
 WORK BEGIN DATE: **09/16/2019**  
 ACCEPTED DATE: **09/15/2020**  
 PHYSICAL WORK COMPLETION DATE: **09/15/2020**

**RECAPITULATION**

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$528,182.25	\$528,182.25	\$0.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$528,182.25	\$528,182.25	\$0.00
RETAINAGE	\$0.00	\$0.00	\$0.00
LIQUIDATED DAMAGES	\$0.00	\$0.00	\$0.00
INCENTIVE	\$0.00	\$0.00	\$0.00
DISINCENTIVE	\$0.00	\$0.00	\$0.00
OTHER ADJUSTMENTS	\$0.00	\$0.00	\$0.00
<b>PAID TO CONTRACTOR</b>	<b>\$528,182.25</b>	<b>\$528,182.25</b>	<b>\$0.00</b>

**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>09/16/2019</b>	<u>ASSESSED LIQ DAMAGES:</u>	<b>0</b>	
<u>TIME CHARGES BEGIN:</u>	<b>09/16/2019</b>	<u>LIQ DAMAGE RATE:</u>	<b>\$610.00</b>	
<u>BID DAYS:</u>	<b>365</b>	<u>LIQUIDATED DAMAGES:</u>	<b>0</b>	
<u>C. O. ADJUSTED DAYS:</u>	<b>0</b>		<b>DAYS AT</b>	
<u>CURRENT DAYS:</u>	<b>365</b>		<b>PER DAY</b>	<b>\$610.00</b>
<u>DAYS CHARGED TO DATE:</u>	<b>365</b>	<u>TOTAL:</u>	<b>\$0.00</b>	
<u>PHYSICAL WORK COMPLETE:</u>	<b>09/15/2020</b>			

WORK PERFORMED THIS PERIOD

\*\*\* NO ITEM EARNINGS THIS ESTIMATE\*\*\*

CONTRACT LINE ITEMS

PROJECT RMC - 634432001 CONTROL 634432001  
 CATEGORY 001 DESCRIPTION NON-SITE SPECIFIC TRAFFIC SIG MAINT

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0080	05006033	000	MOBILIZATION (CALLOUT)	EA	5,436.480	12.000	0.000	12.00	65,237.76
0085	05006034	000	MOBILIZATION (EMERGENCY)	EA	5,474.190	6.000	0.000	3.00	16,422.57
0090	05026025	000	BARR, SIGNS, TRAFFIC HANDLING	EA	2,146.930	12.000	0.000	15.00	32,203.95
0105	06186023	000	CONDT (PVC) (SCH 40) (2")	LF	18.900	20.000	0.000	30.00	567.00
0110	06186029	000	CONDT (PVC) (SCH 40) (3")	LF	19.660	40.000	0.000	45.00	884.70
0130	06186047	000	CONDT (PVC) (SCH 80) (2") (BORE)	LF	25.230	40.000	0.000	220.00	5,550.60
0145	06246010	000	GROUND BOX TY D (162922)W/APRON	EA	1,148.400	3.000	0.000	2.00	2,296.80
0150	06906006	003	REMOVAL OF GROUND BOXES	EA	347.300	3.000	0.000	2.00	694.60
0155	06906010	003	REPLACE OF CABLES	LF	19.800	800.000	0.000	3,084.00	61,063.20
0160	06906011	003	INSTALL OF CABLES	LF	19.080	800.000	0.000	3,901.00	74,431.08
0170	06906020	003	INSTALL OF ELECTRICAL SERVICE	EA	5,450.980	2.000	0.000	2.00	10,901.96
0180	06906023	003	INSTALL OF TIMBER POLES	EA	798.560	2.000	0.000	1.00	798.56
0190	06906025	003	REPLACE OF SIGNAL HEAD ASSM	EA	483.280	2.000	0.000	31.00	14,981.68
0195	06906026	003	INSTALL OF SIGNAL HEAD ASSM	EA	546.000	2.000	0.000	16.00	8,736.00
0200	06906027	003	REMOVAL OF SIGNAL RELATED SIGNS	EA	85.960	2.000	0.000	1.00	85.96
0205	06906028	003	REPLACE OF SIGNAL RELATED SIGNS	EA	334.880	2.000	0.000	25.00	8,372.00
0210	06906029	003	INSTALL OF SIGNAL RELATED SIGNS	EA	334.880	2.000	0.000	6.00	2,009.28
0220	06906032	003	INSTALL OF PEDESTRIAN PUSH BUTTONS	EA	408.800	2.000	0.000	9.00	3,679.20
0225	06906033	003	REMOVAL OF TRAFFIC SIGNAL POLE FND	LF	447.670	20.000	0.000	14.00	6,267.38
0235	06906039	003	REPLACE OF CONTROL CABINET(GRND MNT)	EA	3,372.410	2.000	0.000	2.00	6,744.82
0245	06906042	003	REPLACE OF CONTROL CABINET(POLE MNT)	EA	3,372.410	2.000	0.000	1.00	3,372.41
0265	06906049	003	REPLACE OF RDSD FLSH BEACON ASSM	EA	6,004.210	2.000	0.000	2.00	12,008.42
0275	06906051	003	REMOVAL OF SIGNAL POLE ASSM	EA	2,666.610	2.000	0.000	1.00	2,666.61
0280	06906052	003	REPLACE OF SIGNAL POLE ASSM	EA	3,262.560	2.000	0.000	5.00	16,312.80
0285	06906053	003	INSTALL OF SIGNAL POLE ASSM	EA	3,262.560	2.000	0.000	2.00	6,525.12
0290	06906065	003	REPLACE OF LUMINAIRE HEAD	EA	425.600	4.000	0.000	6.00	2,553.60
0315	06906071	003	INS OF TRF SIG PL FND (30" DRIL SHFT)	LF	271.210	10.000	0.000	22.00	5,966.62
0320	06906072	003	INS OF TRF SIG PL FND (36" DRIL SHFT)	LF	428.260	10.000	0.000	28.00	11,991.28
0321	04166034		DRILL SHAFT (TRF SIG POLE) (48 IN)	LF	559.885	0.000	22.000	22.00	12,317.47
0345	06906087	003	INSTL PED POLE ASSM	EA	2,963.410	1.000	0.000	2.00	5,926.82
0360	06906090	003	REPLACE LED TRAF SIG LAMP UNIT	EA	146.720	40.000	0.000	5.00	733.60
0365	06906093	003	REPLACE PED SIG LED TRAF SIG LAMP UNIT	EA	146.720	5.000	0.000	4.00	586.88
0370	06906095	003	INSTALL PED SGN LED TRAF SIG AMP UNIT	EA	115.080	5.000	0.000	5.00	575.40
0380	06906128	003	INSTALL SCREW-IN FND	EA	1,351.530	2.000	0.000	2.00	2,703.06
0395	06906134	003	INSTALL RADAR VEHICLE DETECTION SYSTEM	EA	3,096.800	2.000	0.000	17.00	52,645.60
0400	06906135	003	REPLACE RADAR VEHICLE DETECTION SYSTEM	EA	3,096.800	2.000	0.000	1.00	3,096.80
0415	60276003	000	CONDUIT (PREPARE)	LF	13.470	100.000	0.000	1,670.00	22,494.90
0425	60626041	000	ITS RADIO (INSTALL ONLY)	EA	1,125.600	2.000	0.000	10.00	11,256.00
0430	61856002	000	TMA (STATIONARY)	DAY	833.840	10.000	0.000	39.00	32,519.76

Category Subtotal \$528,182.25

PROJECT RMC - 634432001 CONTROL 634432001

CATEGORY 001 DESCRIPTION NON-SITE SPECIFIC TRAFFIC SIG MAINT

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0095	05066041	002	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	2.850	50.000	0.000	0.000	0.00
0100	05066043	002	BIODEG EROSN CONT LOGS (REMOVE)	LF	1.510	50.000	0.000	0.000	0.00
0115	06186030	000	CONDT (PVC) (SCH 40) (3") (BORE)	LF	33.230	20.000	0.000	0.000	0.00
0120	06186033	000	CONDT (PVC) (SCH 40) (4")	LF	19.410	50.000	0.000	0.000	0.00
0125	06186034	000	CONDT (PVC) (SCH 40) (4") (BORE)	LF	33.640	40.000	0.000	0.000	0.00
0135	06186068	000	CONDT (RM) (1 1/2")	LF	18.520	20.000	0.000	0.000	0.00
0140	06186078	000	CONDT (RM) (4")	LF	51.250	20.000	0.000	0.000	0.00
0165	06906019	003	REPLACE OF ELECTRICAL SERVICE	EA	5,450.980	2.000	0.000	0.000	0.00
0175	06906022	003	REPLACE OF TIMBER POLES	EA	798.560	2.000	0.000	0.000	0.00
0185	06906024	003	REMOVAL OF SIGNAL HEAD ASSM	EA	166.880	2.000	0.000	0.000	0.00
0215	06906031	003	REPLACE OF PEDESTRIAN PUSH BUTTONS	EA	155.680	2.000	0.000	0.000	0.00
0230	06906036	003	INSTALL OF FND FOR GROUND MNT CABINETS	EA	2,611.730	2.000	0.000	0.000	0.00
0240	06906040	003	INSTALL OF CONTROL CABINET(GRND MNT)	EA	3,372.410	2.000	0.000	0.000	0.00
0250	06906043	003	INSTALL OF CONTROL CABINET(POLE MNT)	EA	3,372.410	2.000	0.000	0.000	0.00
0255	06906045	003	REPLACE OF FLASHER CABINET	EA	1,906.130	2.000	0.000	0.000	0.00
0260	06906046	003	INSTALL OF FLASHER CABINET	EA	1,906.130	2.000	0.000	0.000	0.00
0270	06906050	003	INSTALL OF RDSO FLSH BEACON ASSM	EA	6,004.210	2.000	0.000	0.000	0.00
0295	06906066	003	INSTALL OF LUMINAIRE HEAD	EA	405.440	4.000	0.000	0.000	0.00
0300	06906068	003	REPLACE OF LUMINAIRE MAST ARMS	EA	376.880	2.000	0.000	0.000	0.00
0305	06906069	003	INSTALL OF LUMINAIRE MAST ARMS	EA	293.440	2.000	0.000	0.000	0.00
0310	06906070	003	INS OF TRF SIG PL FND (24" DRIL SHFT)	LF	233.610	30.000	0.000	0.000	0.00
0325	06906078	003	INSTL DOWN GUY W/GUARD	EA	207.200	2.000	0.000	0.000	0.00
0330	06906079	003	REPLACE DOWN GUY W/GUARD	EA	207.200	2.000	0.000	0.000	0.00
0335	06906081	003	INSTL DOWN GUY AND ANCHOR W/GUARD	EA	321.840	2.000	0.000	0.000	0.00
0340	06906082	003	REPLACE DOWN GUY AND ANCHOR W/GUARD	EA	321.840	2.000	0.000	0.000	0.00
0350	06906088	003	REPLACE PED POLE ASSM	EA	2,396.490	1.000	0.000	0.000	0.00
0355	06906089	003	REMOVE PED POLE ASSM	EA	1,449.280	1.000	0.000	0.000	0.00
0375	06906096	003	REPLACE SPREAD SPECTRUM ANTENNA	EA	872.480	2.000	0.000	0.000	0.00
0385	06906131	003	INSTALL BBU SYSTEM	EA	933.120	3.000	0.000	0.000	0.00
0390	06906133	003	REPLACE BBU SYSTEM	EA	1,009.520	2.000	0.000	0.000	0.00
0405	06906136	003	REMOVE RADAR VEHICLE DETECTION SYSTEM	EA	454.720	2.000	0.000	0.000	0.00
0410	60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	198.380	20.000	0.000	0.000	0.00
0420	60276008	000	GROUND BOX (PREPARE)	EA	211.680	2.000	0.000	0.000	0.00
0435	62166001	000	PREVENTATIVE MAINT (TRAFFIC SIGNALS)	EA	1,971.760	100.000	0.000	0.000	0.00
0440	96056006		WORK ORDER LIQUIDATED DAMAGES	DOL	-590.000	1.000	0.000	0.000	0.00
0445	96066053		LAW ENFORCEMENT PERSONNEL	DOL	1,000.000	1.000	0.000	0.000	0.00
0450	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1,000.000	1.000	0.000	0.000	0.00
0455	96086001		UNIQUE CHANGE ORDER ITEM 1	DOL	1,000.000	1.000	0.000	0.000	0.00

Category Subtotal 0.00

TOTAL ITEM EARNINGS THIS CONTRACT **\$528,182.25**

## CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
04166034		DRILL SHAFT (TRF SIG POLE) (48 IN)	LF	559.890	0.00	22.000	12,317.47
05006033	000	MOBILIZATION (CALLOUT)	EA	5,436.480	12.00	12.000	65,237.76
05006034	000	MOBILIZATION (EMERGENCY)	EA	5,474.190	6.00	3.000	16,422.57
05026025	000	BARR, SIGNS, TRAFFIC HANDLING	EA	2,146.930	12.00	15.000	32,203.95
06186023	000	CONDT (PVC) (SCH 40) (2")	LF	18.900	20.00	30.000	567.00
06186029	000	CONDT (PVC) (SCH 40) (3")	LF	19.660	40.00	45.000	884.70
06186047	000	CONDT (PVC) (SCH 80) (2") (BORE)	LF	25.230	40.00	220.000	5,550.60
06246010	000	GROUND BOX TY D (162922)W/APRON	EA	1,148.400	3.00	2.000	2,296.80
06906006	003	REMOVAL OF GROUND BOXES	EA	347.300	3.00	2.000	694.60
06906010	003	REPLACE OF CABLES	LF	19.800	800.00	3,084.000	61,063.20
06906011	003	INSTALL OF CABLES	LF	19.080	800.00	3,901.000	74,431.08
06906020	003	INSTALL OF ELECTRICAL SERVICE	EA	5,450.980	2.00	2.000	10,901.96
06906023	003	INSTALL OF TIMBER POLES	EA	798.560	2.00	1.000	798.56
06906025	003	REPLACE OF SIGNAL HEAD ASSM	EA	483.280	2.00	31.000	14,981.68
06906026	003	INSTALL OF SIGNAL HEAD ASSM	EA	546.000	2.00	16.000	8,736.00
06906027	003	REMOVAL OF SIGNAL RELATED SIGNS	EA	85.960	2.00	1.000	85.96
06906028	003	REPLACE OF SIGNAL RELATED SIGNS	EA	334.880	2.00	25.000	8,372.00
06906029	003	INSTALL OF SIGNAL RELATED SIGNS	EA	334.880	2.00	6.000	2,009.28
06906032	003	INSTALL OF PEDESTRIAN PUSH BUTTONS	EA	408.800	2.00	9.000	3,679.20
06906033	003	REMOVAL OF TRAFFIC SIGNAL POLE FND	LF	447.670	20.00	14.000	6,267.38
06906039	003	REPLACE OF CONTROL CABINET(GRND MNT)	EA	3,372.410	2.00	2.000	6,744.82
06906042	003	REPLACE OF CONTROL CABINET(POLE MNT)	EA	3,372.410	2.00	1.000	3,372.41
06906049	003	REPLACE OF RDSD FL SH BEACON ASSM	EA	6,004.210	2.00	2.000	12,008.42
06906051	003	REMOVAL OF SIGNAL POLE ASSM	EA	2,666.610	2.00	1.000	2,666.61
06906052	003	REPLACE OF SIGNAL POLE ASSM	EA	3,262.560	2.00	5.000	16,312.80
06906053	003	INSTALL OF SIGNAL POLE ASSM	EA	3,262.560	2.00	2.000	6,525.12
06906065	003	REPLACE OF LUMINAIRE HEAD	EA	425.600	4.00	6.000	2,553.60
06906071	003	INS OF TRF SIG PL FND (30" DRIL SHFT)	LF	271.210	10.00	22.000	5,966.62
06906072	003	INS OF TRF SIG PL FND (36" DRIL SHFT)	LF	428.260	10.00	28.000	11,991.28
06906087	003	INSTL PED POLE ASSM	EA	2,963.410	1.00	2.000	5,926.82
06906090	003	REPLACE LED TRAF SIG LAMP UNIT	EA	146.720	40.00	5.000	733.60
06906093	003	REPLACE PED SIG LED TRAF SIG LAMP UNIT	EA	146.720	5.00	4.000	586.88
06906095	003	INSTALL PED SGN LED TRAF SIG AMP UNIT	EA	115.080	5.00	5.000	575.40
06906128	003	INSTALL SCREW-IN FND	EA	1,351.530	2.00	2.000	2,703.06
06906134	003	INSTALL RADAR VEHICLE DETECTION SYSTEM	EA	3,096.800	2.00	17.000	52,645.60
06906135	003	REPLACE RADAR VEHICLE DETECTION SYSTEM	EA	3,096.800	2.00	1.000	3,096.80
60276003	000	CONDUIT (PREPARE)	LF	13.470	100.00	1,670.000	22,494.90
60626041	000	ITS RADIO (INSTALL ONLY)	EA	1,125.600	2.00	10.000	11,256.00
61856002	000	TMA (STATIONARY)	DAY	833.840	10.00	39.000	32,519.76

TOTAL ITEM EARNINGS TO DATE

**\$528,182.25**