



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **11/08/23**

CONTRACT ID: **090600186**
 PROJECT: **NH 2019(159)**
 CONTRACT: **11183015**
 AWARD AMOUNT: **\$2,918,726.72**
 PROJECTED AMOUNT: **\$2,993,276.72**
 ADJ. PROJECTED AMOUNT: **\$3,646,433.26**
 CONTRACTOR: **AMERICAN LIGHTING AND SIGNALIZATION, LLC**

HIGHWAY: **VA**
 DISTRICT NAME: **ODESSA**
 COUNTY: **ECTOR**
 AREA ENGINEER: **Fred Herrera, P.E.**
 AREA NUMBER: **053**

ESTIMATE NUMBER: **0056**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **06/16/2023** to **06/16/2023**
 ESTIMATE TYPE: **FINL**
 % COMPLETE: **100.00**
 % TIME USED: **90.45**
 % RETAINAGE: **0.00**

LETTING DATE: **11/06/2018**
 AWARD DATE: **11/15/2018**
 NOTICE TO PROCEED DATE: **12/20/2018**
 WORK BEGIN DATE: **05/28/2019**
 ACCEPTED DATE: **06/15/2023**
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$3,528,143.94	\$3,520,791.45	\$7,352.49
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$3,528,143.94	\$3,520,791.45	\$7,352.49
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
PAID TO CONTRACTOR	\$3,528,143.94	\$3,520,791.45	\$7,352.49

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

WORK BEGIN DATE: 05/28/2019
TIME CHARGES BEGIN: 03/20/2019
BID DAYS: 200
C. O. ADJUSTED DAYS: 114
CURRENT DAYS: 314
DAYS CHARGED TO DATE: 284
PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0
LIQ DAMAGE RATE: \$785.00
LIQUIDATED DAMAGES: 0
 DAYS AT PER DAY \$785.00
TOTAL: \$0.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited	Diary Adjustment
06/16/2023	1		Work complete & accepted on 6-15-23

PERIOD SUMMARY

Date or Days	Days Charged	Days Credited
1	0	1
		1
OTHER - SEE RMRKS		1

WORK PERFORMED THIS PERIOD

PROJECT NH 2019(159)

CONTROL 090600186

CATEGORY 001

DESCRIPTION ROADWAY(RURAL)

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE
0060	05006001	000	MOBILIZATION	LS	245,082.940	0.030	\$7,352.49

Total Bid Quantity	QTY Paid To Date
1.00	1.00

TOTAL ITEM EARNINGS THIS ESTIMATE

\$7,352.49

CONTRACT LINE ITEMS

PROJECT NH 2019(159) CONTROL 090600186
 CATEGORY 001 DESCRIPTION ROADWAY(RURAL)

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0060	05006001	000	MOBILIZATION	LS	245,082.940	1.000	0.000	1.00	245,082.95
0061	05006003		MOBILIZATION (CALLOUT 1)	EA	77,794.440	0.000	1.000	1.00	77,794.44
			Added by CO#2						
0065	05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	4,207.450	9.000	4.000	13.00	54,696.85
0080	04166018	000	DRILL SHAFT (SIGN MTS) (24 IN)	LF	211.770	336.000	0.000	336.00	71,154.72
0081	04166018		DRILL SHAFT (SIGN MTS) (24 IN)	LF	458.710	0.000	36.000	42.00	19,265.82
			Flashing Beacon Damaged Foundation Replacement						
0085	04166029	000	DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	227.610	400.000	0.000	400.00	91,044.00
0086	04166029		DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	430.010	0.000	16.000	16.00	6,880.16
			Sensor Pole Damaged Foundation Replacement						
0090	04326001	000	RIPRAP (CONC)(4 IN)	CY	1,024.600	25.000	0.000	30.25	30,994.15
0095	06106162	000	IN RD IL (TY SA) 30T-8 (250W EQ) LED	EA	2,623.500	50.000	0.000	50.59	132,722.87
0100	06186023	000	CONDT (PVC) (SCH 40) (2")	LF	8.890	13,011.000	0.000	15,605.00	138,728.45
0105	06186024	000	CONDT (PVC) (SCH 40) (2") (BORE)	LF	22.150	7,577.000	0.000	6,855.00	151,838.25
0107	06206004		ELEC CONDR (NO.12) INSULATED	LF	2.210	0.000	9,000.000	9,000.00	19,890.00
			Added by CO #1						
0110	06206008	000	ELEC CONDR (NO.8) INSULATED	LF	1.350	44,454.000	8,062.000	52,395.00	70,733.25
0115	06206009	000	ELEC CONDR (NO.6) BARE	LF	1.180	23,093.000	2,918.000	25,396.00	29,967.28
0120	06206010	000	ELEC CONDR (NO.6) INSULATED	LF	1.560	11,978.000	6,880.000	20,692.00	32,279.52
0130	06246002	000	GROUND BOX TY A (122311)W/APRON	EA	981.050	128.000	0.000	135.00	132,441.75
0135	06286307	000	ELC SRV TY T 120/240 000(NS)GS(N)SP(O)	EA	3,115.950	24.000	-1.000	24.00	74,782.80
0136	06286307		ELC SRV TY T 120/240 000(NS)GS(N)SP(O)	EA	1,773.910	0.000	1.000	1.00	1,773.91
			30' height items. Added by CO #1						
0137	06286307		ELC SRV TY T 120/240 000(NS)GS(N)SP(O)	EA	1,787.630	0.000	1.000	1.00	1,787.63
			Added by CO#2 with price adjustment						
0140	06366001	001	ALUMINUM SIGNS (TY A)	SF	40.190	1,400.000	0.000	1,120.00	45,012.80
0141	06366001		ALUMINUM SIGNS (TY A)	SF	45.060	0.000	174.000	160.00	7,209.60
			Added by CO#2 with price adjustment						
0145	06366002	001	ALUMINUM SIGNS (TY G)	SF	35.430	1,729.000	0.000	1,638.00	58,034.34
0146	06366002		ALUMINUM SIGNS (TY G)	SF	42.300	0.000	156.000	156.00	6,598.80
			Added by CO#2 with price adjustment						
0150	06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	1,236.140	42.000	0.000	44.00	54,390.16
0151	06446004		IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	1,305.370	0.000	1.000	1.00	1,305.37
			Added by CO#2 with price adjustment						
0155	06446068	000	RELOCATE SM RD SN SUP&AM TY 10BWG	EA	959.000	13.000	1.000	13.00	12,467.00
0160	06476001	000	INSTALL LRSS (STRUCT STEEL)	LB	7.350	16,485.000	0.000	13,337.38	98,029.74
0161	06476001		INSTALL LRSS (STRUCT STEEL)	LB	6.120	0.000	1,572.000	1,572.00	9,620.64
			Added by CO#2 with price adjustment						
0165	06476002	000	RELOCATE LRSA	EA	5,880.790	1.000	0.000	1.00	5,880.79
0170	06826003	000	VEH SIG SEC (12")LED(YEL)	EA	261.350	100.000	0.000	100.00	26,135.00
0171	06826003		VEH SIG SEC (12")LED(YEL)	EA	359.550	0.000	2.000	2.00	719.10
			Added by CO#2 with price adjustment						

CATEGORY 001 DESCRIPTION ROADWAY(RURAL)

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0175	06826033	000	BACK PLATE (12")(1 SEC)(VENTED)ALUM	EA	108.800	100.000	0.000	100.00	10,880.00
0180	06856001	000	INSTALL RDS FLASH BEACON ASSEMBLY	EA	5,741.250	50.000	0.000	50.00	287,062.50
0181	06856001		INSTALL RDS FLASH BEACON ASSEMBLY Added by CO#2 with price adjustment	EA	3,756.474	0.000	46.000	45.00	169,041.34
0190	60046031	000	ITS COM CBL (ETHERNET)	LF	2.270	2,656.000	30.000	1,700.00	3,859.00
0194	60106012		RELOCATE CCTV FIELD EQUIPMENT Added by CO#2	EA	809.900	0.000	25.000	25.00	20,247.50
0195	60106002	000	CCTV FIELD EQUIPMENT (DIGITAL)	EA	9,343.850	25.000	1.000	25.00	233,596.25
0200	60586001	000	BBU SYSTEM (EXTERNAL BATT CABINET)	EA	8,163.500	25.000	0.000	24.92	203,434.43
0205	60646076	000	ITS POLE MNT CAB (TY 1)(CONF 2)	EA	4,938.500	25.000	1.000	25.00	123,462.50
0210	61856001	000	TMA (STATIONARY)	EA	541.200	2.000	0.000	2.00	1,082.40
0212	61856002		TMA (STATIONARY) Added by CO #1	DAY	422.730	0.000	491.000	515.50	217,917.32
0215	63386001	000	OHVED SYSTEM (DUAL-DETECTION) W/REMOTE	EA	20,134.010	25.000	1.000	25.00	503,350.25
0230	96086001		UNIQUE CHANGE ORDER ITEM 1 Added by CO #1	DOL	27,037.900	0.000	1.000	1.00	27,037.90

Category Subtotal \$3,510,233.53

CATEGORY 002 DESCRIPTION CONTRACTOR FORCE ACCOUNT WORK

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0220	96066056	000	FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	50,000.000	0.000	17,910.41	17,910.41

Category Subtotal \$17,910.41

PROJECT NH 2019(159) CONTROL 090600186
 CATEGORY 001 DESCRIPTION ROADWAY(RURAL)

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0070	05066040	002	BIODEG EROSN CONT LOGS (IN STL) (8")	LF	2.140	2,610.000	0.000	0.000	0.00
0075	05066043	002	BIODEG EROSN CONT LOGS (REMOVE)	LF	1.510	2,610.000	0.000	0.000	0.00
0125	06206016	000	ELEC CONDR (NO.2) INSULATED	LF	2.760	3,159.000	-3,159.000	0.000	0.00
0182	60006064		INSTALL GROUND ROD Added by CO #1	EA	387.110	0.000	24.000	0.000	0.00
0185	60016002	000	PORTABLE CHANGEABLE MESSAGE SIGN	EA	1,024.600	4.000	0.000	0.000	0.00
0216	96016001	000	MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0217	96026001	000	PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00
0218	96026002	000	PAYMENT ADJUSTMENT-NEG	DOL	-1.000	2,000.000	0.000	0.000	0.00
146	06366002		ALUMINUM SIGNS (TY G)	SF	42.300	0.000	0.000	0.000	0.00

Category Subtotal 0.00

CATEGORY 002

DESCRIPTION

CONTRACTOR FORCE ACCOUNT WORK

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0221	96066057	000	FORCE ACCOUNT-COMMER LAB USE DEDUCTION	DOL	-1.000	450.000	0.000	0.000	0.00
0225	96066014	000	FORCE ACCOUNT ID 14 Public Utility	DOL	1.000	25,000.000	0.000	0.000	0.00
								Category Subtotal	<u>0.00</u>

TOTAL ITEM EARNINGS THIS CONTRACT

\$3,528,143.94

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
04166018	000	DRILL SHAFT (SIGN MTS) (24 IN)	LF	211.770	336.00	336.000	71,154.72
04166018		DRILL SHAFT (SIGN MTS) (24 IN)	LF	458.710	336.00	42.000	19,265.82
		Flashing Beacon Damaged Foundation Replacement					
04166029	000	DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	227.610	400.00	400.000	91,044.00
04166029		DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	430.010	400.00	16.000	6,880.16
		Sensor Pole Damaged Foundation Replacement					
04326001	000	RIPRAP (CONC)(4 IN)	CY	1,024.600	25.00	30.250	30,994.15
05006001	000	MOBILIZATION	LS	245,082.940	1.00	1.000	245,082.95
05006003		MOBILIZATION (CALLOUT 1)	EA	77,794.440	0.00	1.000	77,794.44
05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	4,207.450	9.00	13.000	54,696.85
06106162	000	IN RD IL (TY SA) 30T-8 (250W EQ) LED	EA	2,623.500	50.00	50.590	132,722.87
06186023	000	CONDT (PVC) (SCH 40) (2")	LF	8.890	13,011.00	15,605.000	138,728.45
06186024	000	CONDT (PVC) (SCH 40) (2") (BORE)	LF	22.150	7,577.00	6,855.000	151,838.25
06206004		ELEC CONDR (NO.12) INSULATED	LF	2.210	0.00	9,000.000	19,890.00
06206008	000	ELEC CONDR (NO.8) INSULATED	LF	1.350	44,454.00	52,395.000	70,733.25
06206009	000	ELEC CONDR (NO.6) BARE	LF	1.180	23,093.00	25,396.000	29,967.28
06206010	000	ELEC CONDR (NO.6) INSULATED	LF	1.560	11,978.00	20,692.000	32,279.52
06246002	000	GROUND BOX TY A (122311)W/APRON	EA	981.050	128.00	135.000	132,441.75
06286307		ELC SRV TY T 120/240 000(NS)GS(N)SP(O)	EA	1,773.910	24.00	1.000	1,773.91
06286307		ELC SRV TY T 120/240 000(NS)GS(N)SP(O)	EA	1,787.630	24.00	1.000	1,787.63
06286307	000	ELC SRV TY T 120/240 000(NS)GS(N)SP(O)	EA	3,115.950	24.00	24.000	74,782.80
06366001	001	ALUMINUM SIGNS (TY A)	SF	40.190	1,400.00	1,120.000	45,012.80
06366001		ALUMINUM SIGNS (TY A)	SF	45.060	1,400.00	160.000	7,209.60
06366002	001	ALUMINUM SIGNS (TY G)	SF	35.430	1,729.00	1,638.000	58,034.34
06366002		ALUMINUM SIGNS (TY G)	SF	42.300	1,729.00	156.000	6,598.80
06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	1,236.140	42.00	44.000	54,390.16
06446004		IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	1,305.370	42.00	1.000	1,305.37
06446068	000	RELOCATE SM RD SN SUP&AM TY 10BWG	EA	959.000	13.00	13.000	12,467.00
06476001		INSTALL LRSS (STRUCT STEEL)	LB	6.120	16,485.00	1,572.000	9,620.64
06476001	000	INSTALL LRSS (STRUCT STEEL)	LB	7.350	16,485.00	13,337.380	98,029.74
06476002	000	RELOCATE LRSA	EA	5,880.790	1.00	1.000	5,880.79
06826003	000	VEH SIG SEC (12")LED(YEL)	EA	261.350	100.00	100.000	26,135.00
06826003		VEH SIG SEC (12")LED(YEL)	EA	359.550	100.00	2.000	719.10
06826033	000	BACK PLATE (12")(1 SEC)(VENTED)ALUM	EA	108.800	100.00	100.000	10,880.00
06856001		INSTALL RDS FLASH BEACON ASSEMBLY	EA	3,756.470	50.00	45.000	169,041.34
06856001	000	INSTALL RDS FLASH BEACON ASSEMBLY	EA	5,741.250	50.00	50.000	287,062.50
60046031	000	ITS COM CBL (ETHERNET)	LF	2.270	2,656.00	1,700.000	3,859.00
60106002	000	CCTV FIELD EQUIPMENT (DIGITAL)	EA	9,343.850	25.00	25.000	233,596.25
60106012		RELOCATE CCTV FIELD EQUIPMENT	EA	809.900	0.00	25.000	20,247.50
60586001	000	BBU SYSTEM (EXTERNAL BATT CABINET)	EA	8,163.500	25.00	24.920	203,434.43
60646076	000	ITS POLE MNT CAB (TY 1)(CONF 2)	EA	4,938.500	25.00	25.000	123,462.50
61856001	000	TMA (STATIONARY)	EA	541.200	2.00	2.000	1,082.40
61856002		TMA (STATIONARY)	DAY	422.730	0.00	515.500	217,917.32

63386001	000	OHVED SYSTEM (DUAL-DETECTION) W/REMOTE	EA	20,134.010	25.00	25.000	503,350.25
96066056	000	FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	50,000.00	17,910.410	17,910.41
96086001		UNIQUE CHANGE ORDER ITEM 1	DOL	27,037.900	0.00	1.000	27,037.90

TOTAL ITEM EARNINGS TO DATE **\$3,528,143.94**