



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **09/08/23**

CONTRACT ID: **008303056**
 PROJECT: **STP 2021(409)HES**
 CONTRACT: **03213222**
 AWARD AMOUNT: **\$410,135.86**
 PROJECTED AMOUNT: **\$419,135.86**
 ADJ. PROJECTED AMOUNT: **\$425,493.57**
 CONTRACTOR: **AMERICAN LIGHTING AND SIGNALIZATION, LLC**

HIGHWAY: **SH 154**
 DISTRICT NAME: **PARIS**
 COUNTY: **HOPKINS**
 AREA ENGINEER: **Jesse Herrera, P.E.**
 AREA NUMBER: **056**

ESTIMATE NUMBER: **0021**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **01/26/2023** to **03/29/2023**
 ESTIMATE TYPE: **FINL**
 % COMPLETE: **100.00**
 % TIME USED: **139.53**
 % RETAINAGE: **0.00**

LETTING DATE: **03/05/2021**
 AWARD DATE: **03/25/2021**
 NOTICE TO PROCEED DATE: **04/16/2021**
 WORK BEGIN DATE: **01/31/2022**
 ACCEPTED DATE: **02/21/2023**
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$406,346.70	\$405,312.59	\$1,034.11
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$406,346.70	\$405,312.59	\$1,034.11
RETAINAGE	\$0.00	\$0.00	\$0.00
LIQUIDATED DAMAGES	(\$10,030.00)	(\$10,030.00)	\$0.00
INCENTIVE	\$0.00	\$0.00	\$0.00
DISINCENTIVE	\$0.00	\$0.00	\$0.00
OTHER ADJUSTMENTS	\$0.00	\$0.00	\$0.00
	\$396,316.70	\$395,282.59	\$1,034.11
PAID TO CONTRACTOR			

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: 01/31/2022
TIME CHARGES BEGIN: 07/15/2021
BID DAYS: 43
C. O. ADJUSTED DAYS: 0
CURRENT DAYS: 43
DAYS CHARGED TO DATE: 60
PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 17
LIQ DAMAGE RATE: \$590.00
LIQUIDATED DAMAGES: 17
 DAYS AT PER DAY \$590.00
TOTAL: \$10,030.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited	Diary Adjustment
01/26/2023		1	AWAITING FINAL CLOSE OUT
01/27/2023		1	AWAITING FINAL CLOSE OUT
01/28/2023		1	AWAITING FINAL CLOSE OUT
01/29/2023		1	SUNDAY
01/30/2023		1	AWAITING FINAL CLOSE OUT
01/31/2023		1	AWAITING FINAL CLOSE OUT
02/01/2023		1	AWAITING FINAL CLOSE OUT
02/02/2023		1	AWAITING FINAL CLOSE OUT
02/03/2023		1	AWAITING FINAL CLOSE OUT
02/04/2023		1	SATURDAY
02/05/2023		1	SUNDAY
02/06/2023		1	AWAITING FINAL CLOSE OUT
02/07/2023		1	AWAITING FINAL CLOSE OUT
02/08/2023		1	AWAITING FINAL CLOSE OUT
02/09/2023		1	AWAITING FINAL CLOSE OUT
02/10/2023		1	AWAITING FINAL CLOSE OUT
02/11/2023		1	SATURDAY
02/12/2023		1	SUNDAY
02/13/2023		1	AWAITING FINAL CLOSE OUT
02/14/2023		1	AWAITING FINAL CLOSE OUT
02/15/2023		1	AWAITING FINAL CLOSE OUT
02/16/2023		1	AWAITING FINAL CLOSE OUT
02/17/2023		1	AWAITING FINAL CLOSE OUT
02/18/2023		1	SATURDAY
02/19/2023		1	SUNDAY
02/20/2023		1	AWAITING FINAL CLOSE OUT
02/21/2023		1	WORK COMPL & ACCEP
03/29/2023		1	Final Close Out

PERIOD SUMMARY

Date or Days	Days Charged	Days Credited
28	0	28
OTHER - SEE RMRKS		20
SATURDAY		3
SUNDAY		4
WORK COMPL & ACCE		1

WORK PERFORMED THIS PERIOD

PROJECT STP 2021(409)HES

CONTROL 008303056

CATEGORY 001

DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE
0060	05006001	000	MOBILIZATION	LS	34,470.200	0.030	\$1,034.11

Total Bid Quantity	QTY Paid To Date
1.00	1.00

TOTAL ITEM EARNINGS THIS ESTIMATE

\$1,034.11

CONTRACT LINE ITEMS

PROJECT STP 2021(409)HES CONTROL 008303056
 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 \$
0060	05006001	000	MOBILIZATION	LS	34,470.200	1.000	0.000	1.00	34,470.20
0065	05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	2,884.930	3.000	2.000	4.00	11,539.72
0070	60106002	000	CCTV FIELD EQUIPMENT (DIGITAL)	EA	9,462.200	4.000	0.000	4.00	37,848.80
0075	60106004	000	CCTV MOUNT (POLE)	EA	470.800	4.000	0.000	4.00	1,883.20
0080	60586001	000	BBU SYSTEM (EXTERNAL BATT CABINET)	EA	6,583.590	4.000	0.000	4.00	26,334.36
0090	60836001	000	VIDEO IMAGING AND RAD VEH DETECTION SYS	EA	35,902.900	4.000	-1.000	3.00	107,708.70
0095	61466001	000	INSTALLATION OF BLUETOOTH READER	EA	370.700	4.000	0.000	4.00	1,482.80
0096	61856002		TMA (STATIONARY)	DAY	727.100	0.000	25.000	13.00	9,452.30
101	96086001		UNIQUE CHANGE ORDER ITEM 1 SIGNAL UPGRADE MATERIAL	DOL	49,905.000	0.000	1.000	1.00	49,905.00

Category Subtotal \$280,625.08

PROJECT STP 2021(409)HES CONTROL 010811021
 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 \$
0103	96086003		UNIQUE CHANGE ORDER ITEM 3 Head Replacement	DOL	2,322.370	0.000	1.000	1.00	2,322.37
0365	01006011	000	PREPARING ROW(TREE)(24" TO 36" DIA.)	EA	2,428.800	1.000	0.000	1.00	2,428.80
0370	04166032	000	DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	348.150	24.000	0.000	29.00	10,096.35
0385	06216002	000	TRAY CABLE (3 CONDR) (12 AWG)	LF	2.430	283.000	0.000	283.00	687.69
0390	06286119	000	ELC SRV TY D 120/240 060(NS)AL(E)TS(O)	EA	3,031.600	1.000	0.000	1.00	3,031.60
0395	06806001	006	INSTALL HWY TRF SIG (FLASH BEACON)	EA	5,506.490	1.000	0.000	1.00	5,506.50
0400	06826003	000	VEH SIG SEC (12")LED(YEL)	EA	371.800	4.000	0.000	4.00	1,487.20
0405	06826005	000	VEH SIG SEC (12")LED(RED)	EA	371.800	4.000	0.000	4.00	1,487.20
0410	06846008	000	TRF SIG CBL (TY A)(12 AWG)(3 CONDR)	LF	2.690	104.000	0.000	104.00	279.76
0415	06866020	000	INS TRF SIG PL AM (S)STR(TY D)LUM	EA	6,887.650	2.000	0.000	2.00	13,775.30
102	96086002		UNIQUE CHANGE ORDER ITEM 2 FARMERS ELECTRIC CO-OP	DOL	774.470	0.000	1.000	1.00	774.47

Category Subtotal \$41,877.24

PROJECT STP 2021(409)HES CONTROL 020303049
 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 \$
0575	60106002	000	CCTV FIELD EQUIPMENT (DIGITAL)	EA	9,462.200	3.000	0.000	3.00	28,386.60
0580	60106004	000	CCTV MOUNT (POLE)	EA	470.800	3.000	0.000	3.00	1,412.40
0585	60586001	000	BBU SYSTEM (EXTERNAL BATT CABINET)	EA	6,583.590	3.000	-1.000	2.00	13,167.18
0595	60836001	000	VIDEO IMAGING AND RAD VEH DETECTION SYS	EA	35,902.900	1.000	0.000	1.00	35,902.90
0600	06106102	000	REPLACE LUMINAIRE W/LED (250W EQ)	EA	482.900	8.000	0.000	8.00	3,863.20
0605	61466001	000	INSTALLATION OF BLUETOOTH READER	EA	370.700	3.000	0.000	3.00	1,112.10

Category Subtotal \$83,844.38

PROJECT STP 2021(409)HES CONTROL 008303056

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 (\$)
0085	60626034	000	ITS RADIO (DUAL)(5 GHZ/5 GHZ)-I-U	EA	4,015.000	4.000	-4.000	0.000	0.00
0100	96016001	000	MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0115	96026001	000	PAYMENT ADJUSTMENT-POS	DOL	1.000	1.000	0.000	0.000	0.00
0120	96026002	000	PAYMENT ADJUSTMENT-NEG	DOL	-1.000	1.000	0.000	0.000	0.00
0125	96106001	000	ON THE JOB TRAINING	DOL	1.000	1.000	0.000	0.000	0.00
0130	96096002	000	DBE GOAL SHORTFALL	DOL	-1.000	1.000	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 (\$)
0105	96066055	000	FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	4,000.000	0.000	0.000	0.00

Category Subtotal 0.00

CATEGORY 003 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 (\$)
0110	96066056	000	FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	4,000.000	0.000	0.000	0.00

Category Subtotal 0.00

PROJECT STP 2021(409)HES CONTROL 010811021

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 (\$)
0375	05066038	002	TEMP SEDMT CONT FENCE (INSTALL)	LF	4.220	50.000	0.000	0.000	0.00
0380	05066039	002	TEMP SEDMT CONT FENCE (REMOVE)	LF	1.330	50.000	0.000	0.000	0.00

Category Subtotal 0.00

PROJECT STP 2021(409)HES CONTROL 020303049

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 (\$)
0590	60626034	000	ITS RADIO (DUAL)(5 GHZ/5 GHZ)-I-U	EA	4,015.000	3.000	-3.000	0.000	0.00

Category Subtotal 0.00

TOTAL ITEM EARNINGS THIS CONTRACT

\$406,346.70

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01006011	000	PREPARING ROW(TREE)(24" TO 36" DIA.)	EA	2,428.800	1.00	1.000	2,428.80
04166032	000	DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	348.150	24.00	29.000	10,096.35
05006001	000	MOBILIZATION	LS	34,470.200	1.00	1.000	34,470.20
05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	2,884.930	3.00	4.000	11,539.72
06106102	000	REPLACE LUMINAIRE W/LED (250W EQ)	EA	482.900	8.00	8.000	3,863.20
06216002	000	TRAY CABLE (3 CONDR) (12 AWG)	LF	2.430	283.00	283.000	687.69
06286119	000	ELC SRV TY D 120/240 060(NS)AL(E)TS(O)	EA	3,031.600	1.00	1.000	3,031.60
06806001	006	INSTALL HWY TRF SIG (FLASH BEACON)	EA	5,506.490	1.00	1.000	5,506.50
06826003	000	VEH SIG SEC (12")LED(YEL)	EA	371.800	4.00	4.000	1,487.20
06826005	000	VEH SIG SEC (12")LED(RED)	EA	371.800	4.00	4.000	1,487.20
06846008	000	TRF SIG CBL (TY A)(12 AWG)(3 CONDR)	LF	2.690	104.00	104.000	279.76
06866020	000	INS TRF SIG PL AM (S)STR(TY D)LUM	EA	6,887.650	2.00	2.000	13,775.30
60106002	000	CCTV FIELD EQUIPMENT (DIGITAL)	EA	9,462.200	7.00	7.000	66,235.40
60106004	000	CCTV MOUNT (POLE)	EA	470.800	7.00	7.000	3,295.60
60586001	000	BBU SYSTEM (EXTERNAL BATT CABINET)	EA	6,583.590	7.00	6.000	39,501.54
60836001	000	VIDEO IMAGING AND RAD VEH DETECTION SYS	EA	35,902.900	5.00	4.000	143,611.60
61466001	000	INSTALLATION OF BLUETOOTH READER	EA	370.700	7.00	7.000	2,594.90
61856002		TMA (STATIONARY)	DAY	727.100	0.00	13.000	9,452.30
96086001		UNIQUE CHANGE ORDER ITEM 1	DOL	49,905.000	0.00	1.000	49,905.00
		SIGNAL UPGRADE MATERIAL					
96086002		UNIQUE CHANGE ORDER ITEM 2	DOL	774.470	0.00	1.000	774.47
		FARMERS ELECTRIC CO-OP					
96086003		UNIQUE CHANGE ORDER ITEM 3	DOL	2,322.370	0.00	1.000	2,322.37
TOTAL ITEM EARNINGS TO DATE							\$406,346.70