



**CONTRACTOR'S ESTIMATE PACKAGE**

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

CONTRACT ID: **092300075**  
 PROJECT: **STP 2022(592)HES**  
 CONTRACT: **05223029**  
 AWARD AMOUNT: **\$160,464.00**  
 PROJECTED AMOUNT: **\$167,464.00**  
 ADJ. PROJECTED AMOUNT: **\$280,049.00**  
 CONTRACTOR: **WG ENGINEERING & CONSTRUCTION, LLC**

HIGHWAY: **VA**  
 DISTRICT NAME: **BROWNWOOD**  
 COUNTY: **BROWN**  
 AREA ENGINEER: **Chris Graf, P.E.**  
 AREA NUMBER: **050**

ESTIMATE NUMBER: **0016**  
 ESTIMATE PAID:   
 ESTIMATE PERIOD: **09/26/2023** to **10/25/2023**  
 ESTIMATE TYPE: **PROG**  
 % COMPLETE: **86.72**  
 % TIME USED: **95.79**  
 % RETAINAGE: **0.00**

LETTING DATE: **05/04/2022**  
 AWARD DATE: **05/26/2022**  
 NOTICE TO PROCEED DATE: **06/22/2022**  
 WORK BEGIN DATE: **04/17/2023**  
 ACCEPTED DATE: **00/00/0000**  
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

**RECAPITULATION**

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$242,864.50	\$242,669.50	\$195.00
PARTICIPATING	\$218,578.05	\$218,402.55	\$175.50
NON-PARTICIPATING	\$24,286.45	\$24,266.95	\$19.50
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>\$242,864.50</b>	<b>\$242,669.50</b>	<b>\$195.00</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**

WORK BEGIN DATE: 04/17/2023  
TIME CHARGES BEGIN: 07/22/2022  
BID DAYS: 41  
C. O. ADJUSTED DAYS: 54  
CURRENT DAYS: 95  
DAYS CHARGED TO DATE: 91  
PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0  
LIQ DAMAGE RATE: \$590.00  
LIQUIDATED DAMAGES: 0  
 DAYS AT PER DAY \$590.00  
TOTAL: \$0.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited	Diary Adjustment
09/26/2023		1	Conflict with adjoining CSJ
09/27/2023		1	Conflict with adjoining CSJ
09/28/2023		1	Conflict with adjoining CSJ
09/29/2023		1	Conflict with adjoining CSJ
09/30/2023		1	SATURDAY
10/01/2023		1	SUNDAY
10/02/2023		1	Conflict with adjoining CSJ
10/03/2023		1	Conflict with adjoining CSJ
10/04/2023		1	Conflict with adjoining CSJ
10/05/2023		1	Conflict with adjoining CSJ
10/06/2023		1	Conflict with adjoining CSJ
10/07/2023		1	SATURDAY
10/08/2023		1	SUNDAY
10/09/2023		1	Conflict with adjoining CSJ
10/10/2023		1	Conflict with adjoining CSJ
10/11/2023		1	Conflict with adjoining CSJ
10/12/2023		1	Conflict with adjoining CSJ
10/13/2023		1	Conflict with adjoining CSJ
10/14/2023		1	SATURDAY
10/15/2023		1	SUNDAY
10/16/2023		1	Conflict with adjoining CSJ
10/17/2023		1	Conflict with adjoining CSJ
10/18/2023		1	Unable to work 7 hours
10/19/2023		1	Awaiting Digtess.
10/20/2023		1	Unable to work 7 hours
10/21/2023	1		
10/22/2023		1	SUNDAY
10/23/2023		1	Unable to work 7 hours.
10/24/2023		1	TOO WET
10/25/2023		1	TOO WET

PERIOD SUMMARY

Date or Days	Days Charged	Days Credited
30	1	29
OTHER - SEE RMRKS		20
SATURDAY		3
SUNDAY		4
TOO WET		2

WORK PERFORMED THIS PERIOD

PROJECT STP 2022(592)HES CONTROL 092300075

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE
0215	06826051	000	BACKPLATE W/REFL BRDR(3 SEC)ALUM	EA	195.000	1.000	\$195.00

Total Bid Quantity	QTY Paid To Date
1.00	1.00

TOTAL ITEM EARNINGS THIS ESTIMATE \$195.00

CONTRACT LINE ITEMS

PROJECT STP 2022(592)HES CONTROL 092300075  
 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	13,800.000	0.600	0.000	0.50	6,900.00
0061	96086001	000	UNIQUE CHANGE ORDER ITEM 1 MOBILIZATION	DOL	18,000.000	0.000	1.000	1.00	18,000.00
0065	05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3,560.000	3.000	3.000	6.00	21,360.00
0070	61856002	002	TMA (STATIONARY)	DAY	195.000	26.000	0.000	48.00	9,360.00
0075	06826051	000	BACKPLATE W/REFL BRDR(3 SEC)ALUM	EA	189.000	536.000	0.000	548.00	103,572.00
0080	06826052	000	BACKPLATE W/REFL BRDR(4 SEC)ALUM	EA	195.000	94.000	0.000	93.00	18,135.00
0130	04166002	000	DRILL SHAFT (24 IN) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	275.000	0.000	12.000	12.00	3,300.00
0135	04166029	000	DRILL SHAFT (RDWY ILL POLE) (30 IN) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	398.000	0.000	24.000	24.00	9,552.00
0140	06106004	000	RELOCATE RD IL ASM (TRANS-BASE) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	2,805.000	0.000	2.000	2.00	5,610.00
0145	06106102	000	REPLACE LUMINAIRE W/LED (250W EQ) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	785.000	0.000	2.000	2.00	1,570.00
0149	06186030	000	CONDT (PVC) (SCH 40) (3") (BORE) CO #2 add pay item	LF	33.000	0.000	305.000	305.00	10,065.00
0150	06186046	000	CONDT (PVC) (SCH 80) (2") CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	18.000	0.000	420.000	70.00	1,260.00
0155	06186047	000	CONDT (PVC) (SCH 80) (2") (BORE) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	30.000	0.000	110.000	360.00	10,800.00
0165	06206007	000	ELEC CONDR (NO.8) BARE CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	2.500	0.000	962.000	932.00	2,330.00
0170	06206008	000	ELEC CONDR (NO.8) INSULATED CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	2.500	0.000	1,770.000	1,864.00	4,660.00
0180	06206012	000	ELEC CONDR (NO.4) INSULATED CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	2.950	0.000	614.000	760.00	2,242.00
0215	06826051	000	BACKPLATE W/REFL BRDR(3 SEC)ALUM CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	195.000	0.000	1.000	1.00	195.00
0220	06846012	000	TRF SIG CBL (TY A)(12 AWG)(7 CONDR) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	3.200	0.000	957.000	960.00	3,072.00
0225	06846017	000	TRF SIG CBL (TY A)(12 AWG)(12 CONDR) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	3.450	0.000	614.000	750.00	2,587.50
0235	06876005	000	REMOVE PED POLE ASSEMBLY CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	1,387.000	0.000	2.000	2.00	2,774.00
								<b>Category Subtotal</b>	\$237,344.50

PROJECT STP 2022(454)HESG CONTROL 092306087  
 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 \$
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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 \$
0350	05006001	000	MOBILIZATION	LS	13,800.000	0.100	0.000	0.10	1,380.00
<b>Category Subtotal</b>									\$1,380.00

PROJECT STP 2022(454)HESG CONTROL 092306088  
 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 \$
0515	05006001	000	MOBILIZATION	LS	13,800.000	0.100	0.000	0.10	1,380.00
<b>Category Subtotal</b>									\$1,380.00

PROJECT STP 2022(454)HESG CONTROL 092306094  
 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 \$
0685	05006001	000	MOBILIZATION	LS	13,800.000	0.100	0.000	0.10	1,380.00
<b>Category Subtotal</b>									\$1,380.00

PROJECT STP 2022(455)HESG CONTROL 092309068  
 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 \$
0855	05006001	000	MOBILIZATION	LS	13,800.000	0.100	0.000	0.10	1,380.00
<b>Category Subtotal</b>									\$1,380.00

PROJECT STP 2022(592)HES CONTROL 092300075  
 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 (\$)
0160	06186053	000	CONDT (PVC) (SCH 80) (3") CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	22.000	0.000	141.000	0.000	0.00
0175	06206011	000	ELEC CONDR (NO.4) BARE CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	LF	3.000	0.000	317.000	0.000	0.00
0185	06246002	000	GROUND BOX TY A (122311)W/APRON CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	1,000.000	0.000	1.000	0.000	0.00
0190	06246010	000	GROUND BOX TY D (162922)W/APRON CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	1,415.000	0.000	2.000	0.000	0.00
0195	06826001	000	VEH SIG SEC (12")LED(GRN) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	350.000	0.000	1.000	0.000	0.00
0200	06826003	000	VEH SIG SEC (12")LED(YEL) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	350.000	0.000	1.000	0.000	0.00
0205	06826005	000	VEH SIG SEC (12")LED(RED) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	350.000	0.000	1.000	0.000	0.00

CONTRACT ID	092300075	ESTIMATE	0016	CONTRACTOR'S ESTIMATE PACKAGE				Page 6 of 8	
0210	06826018	000	PED SIG SEC (LED)(COUNTDOWN) CO #01 - ADD PAY ITEM FOR ADD'L LOCATOIN	EA	908.000	0.000	2.000	0.000	0.00
0230	06876001	000	PED POLE ASSEMBLY CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	3,954.000	0.000	2.000	0.000	0.00
0240	06886001	000	PED DETECT PUSH BUTTON (APS) CO #01 - ADD PAY ITEM FOR ADD'L LOCATION	EA	1,800.000	0.000	2.000	0.000	0.00
0245	61856002	000	TMA (STATIONARY) CO #01 - ADD ADD'L QTY FOR ADD'L LOCATION	DAY	195.000	0.000	20.000	0.000	0.00
0870	96016001	000	MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0875	96026001	000	PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00
0880	96026002	000	PAYMENT ADJUSTMENT-NEG	DOL	-1.000	2,000.000	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 (\$)
1000	96066055	000	FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	2,000.000	0.000	0.000	0.00
1010	96066056	000	FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	5,000.000	0.000	0.000	0.00

**Category Subtotal** 0.00

**PROJECT** STP 2022(454)HESG      **CONTROL** 092306087

**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 (\$)
0355	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	685.000	2.000	0.000	0.000	0.00

**Category Subtotal** 0.00

**PROJECT** STP 2022(454)HESG      **CONTROL** 092306088

**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 (\$)
0520	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	685.000	2.000	0.000	0.000	0.00
0525	06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	725.000	4.000	0.000	0.000	0.00

**Category Subtotal** 0.00

**PROJECT** STP 2022(454)HESG      **CONTROL** 092306094

**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 (\$)
0690	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	685.000	2.000	0.000	0.000	0.00
0695	06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	725.000	2.000	0.000	0.000	0.00

**Category Subtotal** 0.00

PROJECT STP 2022(455)HESG CONTROL 092309068

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 (\$)
0860	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	685.000	2.000	0.000	0.000	0.00
0865	06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	725.000	2.000	0.000	0.000	0.00
<b>Category Subtotal</b>									0.00

**TOTAL ITEM EARNINGS THIS CONTRACT** **\$242,864.50**

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
04166002	000	DRILL SHAFT (24 IN)	LF	275.000	0.00	12.000	3,300.00
04166029	000	DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	398.000	0.00	24.000	9,552.00
05006001	000	MOBILIZATION	LS	13,800.000	1.00	0.900	12,420.00
05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3,560.000	3.00	6.000	21,360.00
06106004	000	RELOCATE RD IL ASM (TRANS-BASE)	EA	2,805.000	0.00	2.000	5,610.00
06106102	000	REPLACE LUMINAIRE W/LED (250W EQ)	EA	785.000	0.00	2.000	1,570.00
06186030		CONDT (PVC) (SCH 40) (3") (BORE)	LF	33.000	0.00	305.000	10,065.00
06186046	000	CONDT (PVC) (SCH 80) (2")	LF	18.000	0.00	70.000	1,260.00
06186047	000	CONDT (PVC) (SCH 80) (2") (BORE)	LF	30.000	0.00	360.000	10,800.00
06206007	000	ELEC CONDR (NO.8) BARE	LF	2.500	0.00	932.000	2,330.00
06206008	000	ELEC CONDR (NO.8) INSULATED	LF	2.500	0.00	1,864.000	4,660.00
06206012	000	ELEC CONDR (NO.4) INSULATED	LF	2.950	0.00	760.000	2,242.00
06826051	000	BACKPLATE W/REFL BRDR(3 SEC)ALUM	EA	189.000	536.00	548.000	103,572.00
06826051	000	BACKPLATE W/REFL BRDR(3 SEC)ALUM	EA	195.000	536.00	1.000	195.00
06826052	000	BACKPLATE W/REFL BRDR(4 SEC)ALUM	EA	195.000	94.00	93.000	18,135.00
06846012	000	TRF SIG CBL (TY A)(12 AWG)(7 CONDR)	LF	3.200	0.00	960.000	3,072.00
06846017	000	TRF SIG CBL (TY A)(12 AWG)(12 CONDR)	LF	3.450	0.00	750.000	2,587.50
06876005	000	REMOVE PED POLE ASSEMBLY	EA	1,387.000	0.00	2.000	2,774.00
61856002	002	TMA (STATIONARY)	DAY	195.000	26.00	48.000	9,360.00
96086001	000	UNIQUE CHANGE ORDER ITEM 1	DOL	18,000.000	0.00	1.000	18,000.00
		MOBILIZATION					

TOTAL ITEM EARNINGS TO DATE

**\$242,864.50**