



**CONTRACTOR'S ESTIMATE PACKAGE**

REPORT DATE: **04/11/22**

CONTRACT ID: **089301034**  
 PROJECT: **STP 2018(812)HES**  
 CONTRACT: **05183237**  
 AWARD AMOUNT: **\$1,084,003.29**  
 PROJECTED AMOUNT: **\$1,087,003.29**  
 ADJ. PROJECTED AMOUNT: **\$1,138,656.55**  
 CONTRACTOR: **A R BROTHERS CONSTRUCTION SERVICES, INC.**

HIGHWAY: **FM 226**  
 DISTRICT NAME: **LUFKIN**  
 COUNTY: **NACOGDOCHES**  
 AREA ENGINEER: **Randal Cooper, P.E.**  
 AREA NUMBER: **054**

ESTIMATE NUMBER: **0039**  
 ESTIMATE PAID:   
 ESTIMATE PERIOD: **10/01/2021** to **10/21/2021**  
 ESTIMATE TYPE: **FINL**  
 % COMPLETE: **100.00**  
 % TIME USED: **91.08**  
 % RETAINAGE: **0.00**

LETTING DATE: **05/02/2018**  
 AWARD DATE: **05/24/2018**  
 NOTICE TO PROCEED DATE: **06/11/2018**  
 WORK BEGIN DATE: **07/03/2018**  
 ACCEPTED DATE: **10/01/2021**  
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

**RECAPITULATION**

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$1,142,649.36	\$1,135,310.36	\$7,339.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$1,142,649.36	\$1,135,310.36	\$7,339.00
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>\$1,142,649.36</b>	<b>\$1,135,310.36</b>	<b>\$7,339.00</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>07/03/2018</b>	<u>ASSESSED LIQ DAMAGES:</u>	<b>0</b>
<u>TIME CHARGES BEGIN:</u>	<b>07/03/2018</b>	<u>LIQ DAMAGE RATE:</u>	<b>\$685.00</b>
<u>BID DAYS:</u>	<b>208</b>	<u>LIQUIDATED DAMAGES:</u>	<b>0</b>
<u>C. O. ADJUSTED DAYS:</u>	<b>5</b>	<b>DAYS AT</b>	
<u>CURRENT DAYS:</u>	<b>213</b>	<b>PER DAY</b>	<b>\$685.00</b>
<u>DAYS CHARGED TO DATE:</u>	<b>194</b>	<b>TOTAL:</b>	<b>\$0.00</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>
10/01/2021		1	WORK COMPL & ACCEP
10/02/2021		1	SATURDAY
10/03/2021		1	SUNDAY
10/04/2021		1	AWAIT FINAL ACCEPT
10/05/2021		1	AWAIT FINAL ACCEPT
10/06/2021		1	AWAIT FINAL ACCEPT
10/07/2021		1	AWAIT FINAL ACCEPT
10/08/2021		1	AWAIT FINAL ACCEPT
10/09/2021		1	SATURDAY
10/10/2021		1	SUNDAY
10/11/2021		1	AWAIT FINAL ACCEPT
10/12/2021		1	AWAIT FINAL ACCEPT
10/13/2021		1	AWAIT FINAL ACCEPT
10/14/2021		1	AWAIT FINAL ACCEPT
10/15/2021		1	AWAIT FINAL ACCEPT
10/16/2021		1	SATURDAY
10/17/2021		1	SUNDAY
10/18/2021		1	AWAIT FINAL ACCEPT
10/19/2021		1	AWAIT FINAL ACCEPT
10/20/2021		1	AWAIT FINAL ACCEPT
10/21/2021		1	Final documentation submitted to DCO

PERIOD SUMMARY

<u>Date or Days</u>	<u>Days Charged</u>	<u>Days Credited</u>
21	0	21
		<hr/>
		AWAIT FINAL ACCEPT 13
		OTHER - SEE RMRKS 1
		SATURDAY 3
		SUNDAY 3
		WORK COMPL & ACCE 1

WORK PERFORMED THIS PERIOD

PROJECT STP 2018(812)HES CONTROL 089301034  
 CATEGORY 001 DESCRIPTION ALL 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
0075	01626002	000	BLOCK SODDING	SY	5.000	-0.200	-\$1.00	8,642.00	5,460.00
0125	04006012	000	CUT AND RESTORE PAV (FLEX BASE)	SY	46.000	-10.000	-\$460.00	223.00	262.60
0230	05006001	000	MOBILIZATION	LS	78,000.000	0.100	\$7,800.00	1.00	1.00
<b>TOTAL ITEM EARNINGS THIS ESTIMATE</b>							<b>\$7,339.00</b>		

CONTRACT LINE ITEMS

PROJECT STP 2018(812)HES CONTROL 089301034  
 CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0052	01006011		PREPARING ROW(TREE)(24" TO 36" DIA.)	EA	2,165.000	0.000	1.000	1.00	2,165.00
0065	01326019	000	EMBANKMENT (VEHICLE)(ORD COMP)(TY B)	CY	20.000	903.000	-80.000	856.00	17,120.00
0070	01586003	000	SPEC EXCAV WORK (HYD EXCAVATOR)	HR	45.000	50.000	-29.000	21.00	945.00
0075	01626002	000	BLOCK SODDING	SY	5.000	8,642.000	0.000	5,460.00	27,300.00
0080	01646009	000	BROADCAST SEED (TEMP) (WARM)	SY	0.700	4,100.000	0.000	122.08	85.46
0105	03406270	001	D-GR HMA(SQ) TY-D PG64-22 NON-MOW STRIP	SY	55.000	2,427.000	-38.300	2,819.00	155,045.00
0110	04006005	000	CEM STABIL BKFL	CY	147.360	6.000	-4.000	2.00	294.72
0115	04006007	000	CUT & RESTORE CONC PAVING	SY	87.000	75.000	0.000	104.80	9,117.60
0120	04006008	000	CUT & RESTORE ASPH PAVING	SY	75.000	319.000	0.000	557.75	41,831.25
0125	04006012	000	CUT AND RESTORE PAV (FLEX BASE)	SY	46.000	223.000	0.000	262.60	12,079.60
0130	04206071	000	CL C CONC (COLLAR)	EA	500.000	5.000	-2.000	3.00	1,500.00
0135	04326024	000	RIPRAP (STONE COMMON)(DRY)(12 IN)	CY	150.000	23.000	0.000	20.00	3,000.00
0140	04646003	000	RC PIPE (CL III)(18 IN)	LF	33.750	3,164.000	0.000	3,900.00	131,625.00
0145	04646005	000	RC PIPE (CL III)(24 IN)	LF	53.000	284.000	0.000	344.00	18,232.00
0150	04646007	000	RC PIPE (CL III)(30 IN)	LF	85.000	24.000	0.000	32.00	2,720.00
0155	04646010	000	RC PIPE (CL III)(48 IN)	LF	177.000	8.000	0.000	8.00	1,416.00
0160	04666009	000	HEADWALL (CH - FW - 0) (DIA= 36 IN)	EA	4,606.000	2.000	0.000	2.00	9,212.00
0165	04666102	000	HEADWALL (CH - PW - 0) (DIA= 42 IN)	EA	5,310.000	3.000	0.000	3.00	15,930.00
0170	04666105	000	HEADWALL (CH - PW - 0) (DIA= 60 IN)	EA	10,990.000	2.000	0.000	2.00	21,980.00
0175	04666107	000	HEADWALL (CH - PW - 0) (DIA= 72 IN)	EA	12,930.000	1.000	0.000	1.00	12,930.00
0180	04676341	000	SET (TY II) (15 IN) (RCP) (6: 1) (P)	EA	399.000	152.000	0.000	115.00	45,885.00
0185	04676358	000	SET (TY II) (18 IN) (RCP) (4: 1) (C)	EA	486.000	22.000	0.000	22.00	10,692.00
0190	04676363	000	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	508.000	359.000	0.000	384.00	195,072.00
0195	04676388	000	SET (TY II) (24 IN) (RCP) (3: 1) (C)	EA	596.000	38.000	0.000	1.00	596.00
0200	04676390	000	SET (TY II) (24 IN) (RCP) (4: 1) (C)	EA	714.000	14.000	0.000	14.00	9,996.00
0205	04676395	000	SET (TY II) (24 IN) (RCP) (6: 1) (P)	EA	884.000	26.000	0.000	30.00	26,520.00
0210	04676419	000	SET (TY II) (30 IN) (RCP) (4: 1) (C)	EA	1,114.000	8.000	0.000	11.00	12,254.00
0215	04676423	000	SET (TY II) (30 IN) (RCP) (6: 1) (P)	EA	1,672.000	2.000	0.000	2.00	3,344.00
0225	04966016	000	REMOV STR (PIPE)	EA	166.000	125.000	0.000	143.00	23,738.00
0230	05006001	000	MOBILIZATION	LS	78,000.000	1.000	0.000	1.00	78,000.00
0235	05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	1,009.370	16.000	0.000	16.00	16,149.92
0260	05406001	000	MTL W-BEAM GD FEN (TIM POST)	LF	17.160	3,288.000	0.000	3,287.50	56,413.50
0265	05406006	000	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	1,400.000	12.000	0.000	16.00	22,400.00
0270	05406008	000	MTL BEAM GD FEN TRANS (T101)	EA	975.000	8.000	0.000	8.00	7,800.00
0275	05406014	000	SHORT RADIUS	LF	39.750	25.000	0.000	25.00	993.75
0280	05406015	000	DRIVEWAY TERMINAL ANCHOR SECTION	EA	745.000	1.000	0.000	1.00	745.00
0285	05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.000	3,300.000	0.000	3,300.00	6,600.00
0290	05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	200.000	14.000	0.000	14.00	2,800.00
0295	05426004	000	RM MTL BM GD FENCE TRANS (THRIE-BEAM)	EA	300.000	8.000	0.000	8.00	2,400.00
0300	05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,300.000	22.000	-19.000	3.00	6,900.00
0301	05446001	911	GUARDRAIL END TREATMENT (INSTALL)	EA	2,829.000	0.000	19.000	22.00	62,238.00
			MASH Compliant SGT						
0305	05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	200.000	10.000	0.000	12.00	2,400.00

CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0325	06586074	000	INSTL DEL ASSN (OM-2Z)(FLX)(WAP)	EA	100.000	105.000	0.000	105.00	10,500.00
0330	06586074	002	INSTL DEL ASSN (OM-2Z)(FLX)(WAP)	EA	100.000	37.000	0.000	37.00	3,700.00
0335	61856001	000	TMA (STATIONARY)	EA	1,702.680	4.000	0.000	2.00	3,405.36
<b>Category Subtotal</b>									\$1,096,071.16

PROJECT STP 2018(812)HES CONTROL 089301034

CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0085	01646011	000	BROADCAST SEED (TEMP) (COOL)	SY	0.700	4,100.000	0.000	0.000	0.00
0090	01646021	000	CELL FBR MLCH SEED(PERM)(RURAL)(SANDY)	SY	0.550	8,200.000	0.000	0.000	0.00
0095	01686001	000	VEGETATIVE WATERING	MG	35.000	252.700	0.000	0.000	0.00
0100	01696001	000	SOIL RETENTION BLANKETS (CL 1) (TY A)	SY	1.500	3,600.000	0.000	0.000	0.00
0220	04806001	000	CLEAN EXIST CULVERTS	EA	202.000	5.000	0.000	0.000	0.00
0240	05066002	002	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	10.000	200.000	0.000	0.000	0.00
0245	05066011	002	ROCK FILTER DAMS (REMOVE)	LF	4.000	200.000	0.000	0.000	0.00
0250	05066038	002	TEMP SEDMT CONT FENCE (INSTALL)	LF	3.000	4,000.000	0.000	0.000	0.00
0255	05066039	002	TEMP SEDMT CONT FENCE (REMOVE)	LF	1.500	4,000.000	0.000	0.000	0.00
0310	06586014	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BI)	EA	43.000	24.000	0.000	0.000	0.00
0315	06586016	000	INSTL DEL ASSM (D-SW)SZ (BRF)GF1 (BI)	EA	45.000	12.000	-12.000	0.000	0.00
0320	06586019	000	INSTL DEL ASSM (D-SY)SZ 1(FLX)GND(BR)	EA	55.970	28.000	0.000	0.000	0.00
0370	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
<b>Category Subtotal</b>									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 (\$)
0350	96066055		FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	1,000.000	0.000	0.000	0.00
0355	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	1,000.000	0.000	0.000	0.00
<b>Category Subtotal</b>									0.00

PROJECT STP 2018(812)HES CONTROL 089301034

CATEGORY NO CATEGORY DESCRIPTION MISC

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0316	06586062		INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BI)	EA	30.000	0.000	81.000	81.00	2,430.00
0401	96086001		UNIQUE CHANGE ORDER ITEM 1 T101 Rail Repair (LS)	DOL	33,520.000	0.000	1.000	1.00	33,520.00
0402	96086002		UNIQUE CHANGE ORDER ITEM 2 Daily Traffic Control (DAY)	DOL	2,125.640	0.000	5.000	5.00	10,628.20
<b>Category Subtotal</b>									46,578.20

TOTAL ITEM EARNINGS THIS CONTRACT

\$1,142,649.36

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01006011		PREPARING ROW(TREE)(24" TO 36" DIA.)	EA	2,165.000	0.00	1.000	2,165.00
01326019	000	EMBANKMENT (VEHICLE)(ORD COMP)(TY B)	CY	20.000	903.00	856.000	17,120.00
01586003	000	SPEC EXCAV WORK (HYD EXCAVATOR)	HR	45.000	50.00	21.000	945.00
01626002	000	BLOCK SODDING	SY	5.000	8,642.00	5,460.000	27,300.00
01646009	000	BROADCAST SEED (TEMP) (WARM)	SY	0.700	4,100.00	122.080	85.46
03406270	001	D-GR HMA(SQ) TY-D PG64-22 NON-MOW STRIP	SY	55.000	2,427.00	2,819.000	155,045.00
04006005	000	CEM STABIL BKFL	CY	147.360	6.00	2.000	294.72
04006007	000	CUT & RESTORE CONC PAVING	SY	87.000	75.00	104.800	9,117.60
04006008	000	CUT & RESTORE ASPH PAVING	SY	75.000	319.00	557.750	41,831.25
04006012	000	CUT AND RESTORE PAV (FLEX BASE)	SY	46.000	223.00	262.600	12,079.60
04206071	000	CL C CONC (COLLAR)	EA	500.000	5.00	3.000	1,500.00
04326024	000	RIPRAP (STONE COMMON)(DRY)(12 IN)	CY	150.000	23.00	20.000	3,000.00
04646003	000	RC PIPE (CL III)(18 IN)	LF	33.750	3,164.00	3,900.000	131,625.00
04646005	000	RC PIPE (CL III)(24 IN)	LF	53.000	284.00	344.000	18,232.00
04646007	000	RC PIPE (CL III)(30 IN)	LF	85.000	24.00	32.000	2,720.00
04646010	000	RC PIPE (CL III)(48 IN)	LF	177.000	8.00	8.000	1,416.00
04666009	000	HEADWALL (CH - FW - 0) (DIA= 36 IN)	EA	4,606.000	2.00	2.000	9,212.00
04666102	000	HEADWALL (CH - PW - 0) (DIA= 42 IN)	EA	5,310.000	3.00	3.000	15,930.00
04666105	000	HEADWALL (CH - PW - 0) (DIA= 60 IN)	EA	10,990.000	2.00	2.000	21,980.00
04666107	000	HEADWALL (CH - PW - 0) (DIA= 72 IN)	EA	12,930.000	1.00	1.000	12,930.00
04676341	000	SET (TY II) (15 IN) (RCP) (6: 1) (P)	EA	399.000	152.00	115.000	45,885.00
04676358	000	SET (TY II) (18 IN) (RCP) (4: 1) (C)	EA	486.000	22.00	22.000	10,692.00
04676363	000	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	508.000	359.00	384.000	195,072.00
04676388	000	SET (TY II) (24 IN) (RCP) (3: 1) (C)	EA	596.000	38.00	1.000	596.00
04676390	000	SET (TY II) (24 IN) (RCP) (4: 1) (C)	EA	714.000	14.00	14.000	9,996.00
04676395	000	SET (TY II) (24 IN) (RCP) (6: 1) (P)	EA	884.000	26.00	30.000	26,520.00
04676419	000	SET (TY II) (30 IN) (RCP) (4: 1) (C)	EA	1,114.000	8.00	11.000	12,254.00
04676423	000	SET (TY II) (30 IN) (RCP) (6: 1) (P)	EA	1,672.000	2.00	2.000	3,344.00
04966016	000	REMOV STR (PIPE)	EA	166.000	125.00	143.000	23,738.00
05006001	000	MOBILIZATION	LS	78,000.000	1.00	1.000	78,000.00
05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	1,009.370	16.00	16.000	16,149.92
05406001	000	MTL W-BEAM GD FEN (TIM POST)	LF	17.160	3,288.00	3,287.500	56,413.50
05406006	000	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	1,400.000	12.00	16.000	22,400.00
05406008	000	MTL BEAM GD FEN TRANS (T101)	EA	975.000	8.00	8.000	7,800.00
05406014	000	SHORT RADIUS	LF	39.750	25.00	25.000	993.75
05406015	000	DRIVEWAY TERMINAL ANCHOR SECTION	EA	745.000	1.00	1.000	745.00
05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.000	3,300.00	3,300.000	6,600.00
05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	200.000	14.00	14.000	2,800.00
05426004	000	RM MTL BM GD FENCE TRANS (THRIE-BEAM)	EA	300.000	8.00	8.000	2,400.00
05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,300.000	22.00	3.000	6,900.00
05446001	911	GUARDRAIL END TREATMENT (INSTALL)	EA	2,829.000	22.00	22.000	62,238.00
		MASH Compliant SGT					
05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	200.000	10.00	12.000	2,400.00

06586062		INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BI)	EA	30.000	0.00	81.000	2,430.00
06586074	000	INSTL DEL ASSN (OM-2Z)(FLX)(WAP)	EA	100.000	142.00	142.000	14,200.00
61856001	000	TMA (STATIONARY)	EA	1,702.680	4.00	2.000	3,405.36
96086001		UNIQUE CHANGE ORDER ITEM 1	DOL	33,520.000	0.00	1.000	33,520.00
		T101 Rail Repair (LS)					
96086002		UNIQUE CHANGE ORDER ITEM 2	DOL	2,125.640	0.00	5.000	10,628.20
		Daily Traffic Control (DAY)					

TOTAL ITEM EARNINGS TO DATE \$1,142,649.36