



**CONTRACTOR'S ESTIMATE PACKAGE**

REPORT DATE: **12/07/18**

CONTRACT ID: **092605008**  
 PROJECT: **STP 2017(643)HES**  
 CONTRACT: **02173004**  
 AWARD AMOUNT: **\$775,621.06**  
 PROJECTED AMOUNT: **\$778,621.06**  
 ADJ. PROJECTED AMOUNT: **\$778,621.06**  
 CONTRACTOR: **A R BROTHERS CONSTRUCTION SERVICES, INC.**

HIGHWAY: **FM 1087**  
 DISTRICT NAME: **Lufkin**  
 COUNTY: **NACOGDOCHES**  
 AREA ENGINEER: **Charles "Matt" Brazil, P.E.**  
 AREA NUMBER: **054**

ESTIMATE NUMBER: **0015**  
 ESTIMATE PAID:   
 ESTIMATE PERIOD: **06/01/2018** to **06/14/2018**  
 ESTIMATE TYPE: **FINL**  
 % COMPLETE: **100.00**  
 % TIME USED: **96.35**  
 % RETAINAGE: **0.00**

LETTING DATE: **02/02/2017**  
 AWARD DATE: **02/23/2017**  
 NOTICE TO PROCEED DATE: **03/16/2017**  
 WORK BEGIN DATE: **05/18/2017**  
 ACCEPTED DATE: **06/14/2018**  
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

**RECAPITULATION**

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$880,952.93	\$877,581.01	\$3,371.92
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$880,952.93	\$877,581.01	\$3,371.92
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>\$880,952.93</b>	<b>\$877,581.01</b>	<b>\$3,371.92</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: 05/18/2017  
 TIME CHARGES BEGIN: 04/17/2017  
 BID DAYS: 137  
 C. O. ADJUSTED DAYS: 0  
 CURRENT DAYS: 137  
 DAYS CHARGED TO DATE: 132  
 PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0  
 LIQ DAMAGE RATE: \$610.00  
 LIQUIDATED DAMAGES: 0  
 DAYS AT PER DAY \$610.00  
 TOTAL: \$0.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited	Diary Adjustment
06/01/2018		1	VEG ESTABLISHMENT
06/02/2018		1	SATURDAY
06/03/2018		1	SUNDAY
06/04/2018		1	VEG ESTABLISHMENT
06/05/2018		1	VEG ESTABLISHMENT
06/06/2018		1	VEG ESTABLISHMENT
06/07/2018		1	VEG ESTABLISHMENT
06/08/2018		1	VEG ESTABLISHMENT
06/09/2018		1	SATURDAY
06/10/2018		1	SUNDAY
06/11/2018		1	VEG ESTABLISHMENT
06/12/2018		1	VEG ESTABLISHMENT
06/13/2018		1	VEG ESTABLISHMENT
06/14/2018		1	WORK COMPL & ACCEP

PERIOD SUMMARY

Date or Days	Days Charged	Days Credited
14	0	14
SATURDAY		2
SUNDAY		2
VEG ESTABLISHMENT		9
WORK COMPL & ACC		1

WORK PERFORMED THIS PERIOD

PROJECT STP 2017(643)HES CONTROL 092605008  
 CATEGORY 001 DESCRIPTION ROADWAY

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE	Total Bid Quantity	QTY Paid To Date
0150	04646005	000	RC PIPE (CL III)(24 IN)	LF	85.000	8.000	\$680.00	234.00	326.00
0245	04676356	000	SET (TY II) (18 IN) (RCP) (3: 1) (C)	EA	550.000	-3.000	-\$1,650.00	4.00	4.00
0250	04676358	000	SET (TY II) (18 IN) (RCP) (4: 1) (C)	EA	531.000	-7.000	-\$3,717.00	10.00	10.00
0275	04676395	000	SET (TY II) (24 IN) (RCP) (6: 1) (P)	EA	889.730	4.000	\$3,558.92	22.00	26.00
0285	04676419	000	SET (TY II) (30 IN) (RCP) (4: 1) (C)	EA	1,500.000	-2.000	-\$3,000.00	3.00	3.00
0315	05006001	000	MOBILIZATION	LS	75,000.000	0.100	\$7,500.00	1.00	1.00

TOTAL ITEM EARNINGS THIS ESTIMATE

**\$3,371.92**

## CONTRACT LINE ITEMS

PROJECT STP 2017(643)HES CONTROL 092605008  
 CATEGORY 001 DESCRIPTION ROADWAY

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0060	01326019	000	EMBANKMENT (VEHICLE)(ORD COMP)(TY B)	CY	28.000	279.000	0.000	924.00	25,872.00
0065	01586003	000	SPEC EXCAV WORK (HYD EXCAVATOR)	HR	30.000	48.000	0.000	78.00	2,340.00
0070	01626002	000	BLOCK SODDING	SY	7.000	2,224.000	0.000	1,343.21	9,402.47
0075	01646009	000	BROADCAST SEED (TEMP) (WARM)	SY	0.680	1,000.000	0.000	723.43	491.93
0090	01686001	000	VEGETATIVE WATERING	MG	65.000	42.300	0.000	16.00	1,040.00
0095	01696003	000	SOIL RETENTION BLANKETS (CL 1) (TY C)	SY	5.000	132.000	0.000	311.11	1,555.55
0100	04006005	000	CEM STABIL BKFL	CY	160.000	56.000	0.000	229.00	36,640.00
0105	04006007	000	CUT & RESTORE CONC PAVING	SY	110.000	5.000	0.000	5.00	550.00
0110	04006008	000	CUT & RESTORE ASPH PAVING	SY	110.000	52.000	0.000	196.25	21,587.50
0115	04006012	000	CUT AND RESTORE PAV (FLEX BASE)	SY	45.000	203.000	0.000	216.00	9,720.00
0120	04036001	000	TEMPORARY SPL SHORING	SF	15.000	3,040.000	0.000	5,242.50	78,637.50
0125	04206071	000	CL C CONC (COLLAR)	EA	100.000	5.000	0.000	4.00	400.00
0130	04326001	000	RIPRAP (CONC)(4 IN)	CY	450.000	10.000	0.000	10.50	4,725.00
0135	04326024	000	RIPRAP (STONE COMMON)(DRY)(12 IN)	CY	182.000	18.000	0.000	14.00	2,548.00
0140	04646002	000	RC PIPE (CL III)(15 IN)	LF	40.000	24.000	0.000	104.00	4,160.00
0145	04646003	000	RC PIPE (CL III)(18 IN)	LF	60.000	947.000	0.000	978.00	58,680.00
0150	04646005	000	RC PIPE (CL III)(24 IN)	LF	85.000	234.000	0.000	326.00	27,710.00
0155	04646007	000	RC PIPE (CL III)(30 IN)	LF	135.000	4.000	0.000	4.00	540.00
0160	04646008	000	RC PIPE (CL III)(36 IN)	LF	140.000	62.000	0.000	142.00	19,880.00
0165	04646009	000	RC PIPE (CL III)(42 IN)	LF	150.000	48.000	0.000	48.00	7,200.00
0170	04646010	000	RC PIPE (CL III)(48 IN)	LF	165.000	16.000	0.000	120.00	19,800.00
0175	04666007	000	HEADWALL (CH - FW - 0) (DIA= 30 IN)	EA	5,500.000	1.000	0.000	1.00	5,500.00
0180	04666008	000	HEADWALL (CH - FW - 0) (DIA= 33 IN)	EA	5,800.000	1.000	0.000	1.00	5,800.00
0185	04666009	000	HEADWALL (CH - FW - 0) (DIA= 36 IN)	EA	6,250.000	2.000	0.000	2.00	12,500.00
0190	04666011	000	HEADWALL (CH - FW - 0) (DIA= 48 IN)	EA	6,600.000	1.000	0.000	2.00	13,200.00
0200	04666097	000	HEADWALL (CH - PW - 0) (DIA= 24 IN)	EA	5,200.000	1.000	0.000	1.00	5,200.00
0205	04666099	000	HEADWALL (CH - PW - 0) (DIA= 30 IN)	EA	5,500.000	3.000	0.000	3.00	16,500.00
0210	04666100	000	HEADWALL (CH - PW - 0) (DIA= 33 IN)	EA	5,800.000	1.000	0.000	1.00	5,800.00
0215	04666101	000	HEADWALL (CH - PW - 0) (DIA= 36 IN)	EA	6,500.000	1.000	0.000	1.00	6,500.00
0220	04666103	000	HEADWALL (CH - PW - 0) (DIA= 48 IN)	EA	6,790.000	4.000	0.000	4.00	27,160.00
0225	04666105	000	HEADWALL (CH - PW - 0) (DIA= 60 IN)	EA	14,000.000	5.000	0.000	5.00	70,000.00
0230	04666106	000	HEADWALL (CH - PW - 0) (DIA= 66 IN)	EA	15,500.000	3.000	0.000	3.00	46,500.00
0235	04666107	000	HEADWALL (CH - PW - 0) (DIA= 72 IN)	EA	16,500.000	4.000	0.000	4.00	66,000.00
0240	04676341	000	SET (TY II) (15 IN) (RCP) (6: 1) (P)	EA	500.000	24.000	0.000	26.00	13,000.00
0245	04676356	000	SET (TY II) (18 IN) (RCP) (3: 1) (C)	EA	550.000	4.000	0.000	4.00	2,200.00
0250	04676358	000	SET (TY II) (18 IN) (RCP) (4: 1) (C)	EA	531.000	10.000	0.000	10.00	5,310.00
0255	04676362	000	SET (TY II) (18 IN) (RCP) (6: 1) (C)	EA	619.000	1.000	0.000	1.00	619.00
0260	04676363	000	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	700.000	58.000	0.000	56.00	39,200.00
0265	04676388	000	SET (TY II) (24 IN) (RCP) (3: 1) (C)	EA	671.500	7.000	0.000	8.00	5,372.00
0270	04676390	000	SET (TY II) (24 IN) (RCP) (4: 1) (C)	EA	739.000	11.000	0.000	11.00	8,129.00
0275	04676395	000	SET (TY II) (24 IN) (RCP) (6: 1) (P)	EA	889.730	22.000	0.000	26.00	23,132.98
0285	04676419	000	SET (TY II) (30 IN) (RCP) (4: 1) (C)	EA	1,500.000	3.000	0.000	3.00	4,500.00
0290	04676450	000	SET (TY II) (36 IN) (RCP) (4: 1) (C)	EA	2,950.000	1.000	0.000	1.00	2,950.00
0295	04676454	000	SET (TY II) (36 IN) (RCP) (6: 1) (P)	EA	3,850.000	2.000	0.000	2.00	7,700.00

CATEGORY 001 DESCRIPTION ROADWAY

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0300	04676466	000	SET (TY II) (42 IN) (RCP) (6: 1) (P)	EA	4,900.000	2.000	0.000	2.00	9,800.00
0305	04806001	000	CLEAN EXIST CULVERTS	EA	700.000	22.000	0.000	22.00	15,400.00
0310	04966016	000	REMOV STR (PIPE)	EA	300.000	29.000	0.000	45.00	13,500.00
0315	05006001	000	MOBILIZATION	LS	75,000.000	1.000	0.000	1.00	75,000.00
0320	05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3,000.000	12.000	0.000	12.00	36,000.00
0340	07526005	000	TREE REMOVAL (4" - 12" DIA)	EA	200.000	20.000	0.000	6.00	1,200.00
0345	07526006	000	TREE REMOVAL (12" - 18" DIA)	EA	300.000	15.000	0.000	2.00	600.00
0355	07526008	000	TREE REMOVAL (24" - 30" DIA)	EA	800.000	10.000	0.000	4.00	3,200.00
<b>Category Subtotal</b>									\$880,952.93

PROJECT STP 2017(643)HES CONTROL 092605008

CATEGORY 001 DESCRIPTION ROADWAY

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0080	01646011	000	BROADCAST SEED (TEMP) (COOL)	SY	0.680	1,000.000	0.000	0.000	0.00
0085	01646021	000	CELL FBR MLCH SEED(PERM)(RURAL)(SANDY)	SY	0.900	2,000.000	0.000	0.000	0.00
0195	04666012	000	HEADWALL (CH - FW - 0) (DIA= 54 IN)	EA	7,000.000	1.000	0.000	0.000	0.00
0280	04676417	000	SET (TY II) (30 IN) (RCP) (3: 1) (C)	EA	1,290.000	1.000	0.000	0.000	0.00
0325	05066038	002	TEMP SEDMT CONT FENCE (INSTALL)	LF	2.000	1,560.000	0.000	0.000	0.00
0330	05066039	002	TEMP SEDMT CONT FENCE (REMOVE)	LF	2.000	1,560.000	0.000	0.000	0.00
0335	06586048	000	INSTL OM ASSM (OM-2Z)(FLX)GND	EA	68.000	66.000	0.000	0.000	0.00
0350	07526007	000	TREE REMOVAL (18" - 24" DIA)	EA	650.000	10.000	0.000	0.000	0.00
0375	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 (\$)
0370	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	1,000.000	0.000	0.000	0.00
<b>Category Subtotal</b>									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 (\$)
0365	96066055		FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	1,000.000	0.000	0.000	0.00
<b>Category Subtotal</b>									0.00

TOTAL ITEM EARNINGS THIS CONTRACT

**\$880,952.93**

## CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01326019	000	EMBANKMENT (VEHICLE)(ORD COMP)(TY B)	CY	28.000	279.00	924.000	25,872.00
01586003	000	SPEC EXCAV WORK (HYD EXCAVATOR)	HR	30.000	48.00	78.000	2,340.00
01626002	000	BLOCK SODDING	SY	7.000	2,224.00	1,343.210	9,402.47
01646009	000	BROADCAST SEED (TEMP) (WARM)	SY	0.680	1,000.00	723.430	491.93
01686001	000	VEGETATIVE WATERING	MG	65.000	42.30	16.000	1,040.00
01696003	000	SOIL RETENTION BLANKETS (CL 1) (TY C)	SY	5.000	132.00	311.110	1,555.55
04006005	000	CEM STABIL BKFL	CY	160.000	56.00	229.000	36,640.00
04006007	000	CUT & RESTORE CONC PAVING	SY	110.000	5.00	5.000	550.00
04006008	000	CUT & RESTORE ASPH PAVING	SY	110.000	52.00	196.250	21,587.50
04006012	000	CUT AND RESTORE PAV (FLEX BASE)	SY	45.000	203.00	216.000	9,720.00
04036001	000	TEMPORARY SPL SHORING	SF	15.000	3,040.00	5,242.500	78,637.50
04206071	000	CL C CONC (COLLAR)	EA	100.000	5.00	4.000	400.00
04326001	000	RIPRAP (CONC)(4 IN)	CY	450.000	10.00	10.500	4,725.00
04326024	000	RIPRAP (STONE COMMON)(DRY)(12 IN)	CY	182.000	18.00	14.000	2,548.00
04646002	000	RC PIPE (CL III)(15 IN)	LF	40.000	24.00	104.000	4,160.00
04646003	000	RC PIPE (CL III)(18 IN)	LF	60.000	947.00	978.000	58,680.00
04646005	000	RC PIPE (CL III)(24 IN)	LF	85.000	234.00	326.000	27,710.00
04646007	000	RC PIPE (CL III)(30 IN)	LF	135.000	4.00	4.000	540.00
04646008	000	RC PIPE (CL III)(36 IN)	LF	140.000	62.00	142.000	19,880.00
04646009	000	RC PIPE (CL III)(42 IN)	LF	150.000	48.00	48.000	7,200.00
04646010	000	RC PIPE (CL III)(48 IN)	LF	165.000	16.00	120.000	19,800.00
04666007	000	HEADWALL (CH - FW - 0) (DIA= 30 IN)	EA	5,500.000	1.00	1.000	5,500.00
04666008	000	HEADWALL (CH - FW - 0) (DIA= 33 IN)	EA	5,800.000	1.00	1.000	5,800.00
04666009	000	HEADWALL (CH - FW - 0) (DIA= 36 IN)	EA	6,250.000	2.00	2.000	12,500.00
04666011	000	HEADWALL (CH - FW - 0) (DIA= 48 IN)	EA	6,600.000	1.00	2.000	13,200.00
04666097	000	HEADWALL (CH - PW - 0) (DIA= 24 IN)	EA	5,200.000	1.00	1.000	5,200.00
04666099	000	HEADWALL (CH - PW - 0) (DIA= 30 IN)	EA	5,500.000	3.00	3.000	16,500.00
04666100	000	HEADWALL (CH - PW - 0) (DIA= 33 IN)	EA	5,800.000	1.00	1.000	5,800.00
04666101	000	HEADWALL (CH - PW - 0) (DIA= 36 IN)	EA	6,500.000	1.00	1.000	6,500.00
04666103	000	HEADWALL (CH - PW - 0) (DIA= 48 IN)	EA	6,790.000	4.00	4.000	27,160.00
04666105	000	HEADWALL (CH - PW - 0) (DIA= 60 IN)	EA	14,000.000	5.00	5.000	70,000.00
04666106	000	HEADWALL (CH - PW - 0) (DIA= 66 IN)	EA	15,500.000	3.00	3.000	46,500.00
04666107	000	HEADWALL (CH - PW - 0) (DIA= 72 IN)	EA	16,500.000	4.00	4.000	66,000.00
04676341	000	SET (TY II) (15 IN) (RCP) (6: 1) (P)	EA	500.000	24.00	26.000	13,000.00
04676356	000	SET (TY II) (18 IN) (RCP) (3: 1) (C)	EA	550.000	4.00	4.000	2,200.00
04676358	000	SET (TY II) (18 IN) (RCP) (4: 1) (C)	EA	531.000	10.00	10.000	5,310.00
04676362	000	SET (TY II) (18 IN) (RCP) (6: 1) (C)	EA	619.000	1.00	1.000	619.00
04676363	000	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	700.000	58.00	56.000	39,200.00
04676388	000	SET (TY II) (24 IN) (RCP) (3: 1) (C)	EA	671.500	7.00	8.000	5,372.00
04676390	000	SET (TY II) (24 IN) (RCP) (4: 1) (C)	EA	739.000	11.00	11.000	8,129.00
04676395	000	SET (TY II) (24 IN) (RCP) (6: 1) (P)	EA	889.730	22.00	26.000	23,132.98
04676419	000	SET (TY II) (30 IN) (RCP) (4: 1) (C)	EA	1,500.000	3.00	3.000	4,500.00
04676450	000	SET (TY II) (36 IN) (RCP) (4: 1) (C)	EA	2,950.000	1.00	1.000	2,950.00

04676454	000	SET (TY II) (36 IN) (RCP) (6: 1) (P)	EA	3,850.000	2.00	2.000	7,700.00
04676466	000	SET (TY II) (42 IN) (RCP) (6: 1) (P)	EA	4,900.000	2.00	2.000	9,800.00
04806001	000	CLEAN EXIST CULVERTS	EA	700.000	22.00	22.000	15,400.00
04966016	000	REMOV STR (PIPE)	EA	300.000	29.00	45.000	13,500.00
05006001	000	MOBILIZATION	LS	75,000.000	1.00	1.000	75,000.00
05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3,000.000	12.00	12.000	36,000.00
07526005	000	TREE REMOVAL (4" - 12" DIA)	EA	200.000	20.00	6.000	1,200.00
07526006	000	TREE REMOVAL (12" - 18" DIA)	EA	300.000	15.00	2.000	600.00
07526008	000	TREE REMOVAL (24" - 30" DIA)	EA	800.000	10.00	4.000	3,200.00

**TOTAL ITEM EARNINGS TO DATE** \$880,952.93