



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **06/06/19**

CONTRACT ID: **000701054**
 PROJECT: **NH 2017(855)**
 CONTRACT: **04173009**
 AWARD AMOUNT: **\$8,248,492.44**
 PROJECTED AMOUNT: **\$8,452,183.44**
 ADJ. PROJECTED AMOUNT: **\$8,530,004.10**
 CONTRACTOR: **J. H. STRAIN & SONS, INC.**

HIGHWAY: **IH 20**
 DISTRICT NAME: **Abilene**
 COUNTY: **CALLAHAN**
 AREA ENGINEER: **Paul Norman, P.E.**
 AREA NUMBER: **051**

ESTIMATE NUMBER: **0018**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **11/28/2018** to **11/28/2018**
 ESTIMATE TYPE: **FINL**
 % COMPLETE: **100.00**
 % TIME USED: **85.48**
 % RETAINAGE: **0.00**

LETTING DATE: **04/04/2017**
 AWARD DATE: **04/27/2017**
 NOTICE TO PROCEED DATE: **05/18/2017**
 WORK BEGIN DATE: **07/17/2017**
 ACCEPTED DATE: **11/27/2018**
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$8,964,788.60	\$8,960,288.60	\$4,500.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$8,964,788.60	\$8,960,288.60	\$4,500.00
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
PAID TO CONTRACTOR	\$8,964,788.60	\$8,960,288.60	\$4,500.00

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: 07/17/2017
 TIME CHARGES BEGIN: 07/17/2017
 BID DAYS: 303
 C. O. ADJUSTED DAYS: 0
 CURRENT DAYS: 303
 DAYS CHARGED TO DATE: 259
 PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0
 LIQ DAMAGE RATE: \$1,125.00
 LIQUIDATED DAMAGES: 0
 DAYS AT PER DAY \$1,125.00
 TOTAL: \$0.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited	Diary Adjustment
11/28/2018		1	FINAL MOBILIZATION

PERIOD SUMMARY

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

WORK PERFORMED THIS PERIOD

PROJECT NH 2017(855)

CONTROL 000701054

CATEGORY 001

DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE
0110	05006001	000	MOBILIZATION	LS	150,000.000	0.030	\$4,500.00

Total Bid Quantity	QTY Paid To Date
1.00	1.00

TOTAL ITEM EARNINGS THIS ESTIMATE

\$4,500.00

CONTRACT LINE ITEMS

PROJECT NH 2017(855) CONTROL 000701054
 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 \$
0050	01326003		EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	35.000	0.000	31.000	31.00	1,085.00
0055	01506002	000	BLADING	HR	80.000	40.000	0.000	35.00	2,800.00
0060	03166001	000	ASPH (MULTI OPTION)	GAL	3.000	197,111.000	0.000	179,822.00	539,466.00
0065	03166175	000	AGGR(TY-B GR-4 SAC-B)	CY	70.000	4,082.000	0.000	4,124.00	288,680.00
0070	03446011	000	SUPERPAVE MIXTURES SP-B PG64-22	TON	85.000	467.000	0.000	440.21	37,417.85
0075	03466015	000	STONE-MTRX-ASPH SMA-D SAC-A PG76-28	TON	102.910	47,135.000	-40,466.670	6,668.33	686,237.84
0076	03466014	000	STONE-MTRX-ASPH SMA-D SAC-A PG76-22	TON	101.360	0.000	40,466.670	42,839.56	4,342,217.81
0080	03516013	000	FLEXIBLE PAVEMENT STRUCTURE REPAIR(4")	SY	20.000	34,518.000	0.000	37,809.00	756,180.00
0085	03546041	000	PLANE ASPH CONC PAV (1.5")	SY	0.750	428,508.000	0.000	433,152.00	324,864.00
0090	04166016	000	DRILL SHAFT (SIGN MTS) (12 IN)	LF	110.000	49.000	0.000	49.00	5,390.00
0095	04166018	000	DRILL SHAFT (SIGN MTS) (24 IN)	LF	150.000	118.000	0.000	118.00	17,700.00
0099	04326002		RIPRAP (CONC)(5 IN)	CY	650.000	0.000	3.100	3.50	2,275.00
0100	04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	550.000	689.000	0.000	843.54	463,947.00
0102	04622021		CONC BOX CULV (8 FT X 6 FT)	LF	1,200.000	0.000	5.000	5.00	6,000.00
0103	04666155		WINGWALL (FW - 0) (HW=8 FT)	EA	15,000.000	0.000	1.000	1.00	15,000.00
0104	04966005		REMOV STR (WINGWALL)	EA	2,500.000	0.000	1.000	1.00	2,500.00
0106	04546008		HEADER TYPE EXPANSION JOINT	CF	450.000	0.000	360.000	306.70	138,015.00
0107	04546009		JOINT SEALANT	LF	15.000	0.000	608.000	608.00	9,120.00
0110	05006001	000	MOBILIZATION	LS	150,000.000	1.000	0.000	1.00	150,000.00
0115	05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	5,500.000	14.000	0.000	14.00	77,000.00
0120	05336001	000	RUMBLE STRIPS (SHOULDER)	LF	0.120	171,406.000	0.000	171,406.00	20,568.72
0125	05406001	000	MTL W-BEAM GD FEN (TIM POST)	LF	18.000	12,450.000	0.000	13,250.00	238,500.00
0130	05406006	000	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	2,400.000	27.000	0.000	25.00	60,000.00
0135	05406016	000	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	975.000	40.000	0.000	42.00	40,950.00
0140	05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.500	12,290.000	0.000	13,150.00	32,875.00
0145	05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	250.000	40.000	0.000	42.00	10,500.00
0150	05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,500.000	49.000	0.000	58.00	145,000.00
0155	05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	250.000	48.000	0.000	58.00	14,500.00
0160	06366001	000	ALUMINUM SIGNS (TY A)	SF	25.000	5.000	0.000	5.00	125.00
0165	06366002	000	ALUMINUM SIGNS (TY G)	SF	24.000	1,383.000	0.000	1,383.00	33,192.00
0170	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	775.000	4.000	0.000	4.00	3,100.00
0175	06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	950.000	4.000	0.000	4.00	3,800.00
0180	06446030	000	IN SM RD SN SUP&AM TYS80(1)SA(T)	EA	1,075.000	2.000	0.000	2.00	2,150.00
0185	06446076	000	REMOVE SM RD SN SUP&AM	EA	100.000	10.000	0.000	10.00	1,000.00
0190	06476001	000	INSTALL LRSS (STRUCT STEEL)	LB	4.500	8,907.000	0.000	8,907.00	40,081.50
0195	06476003	000	REMOVE LRSA	EA	800.000	14.000	0.000	14.00	11,200.00
0200	06586010	000	INSTL DEL ASSM (D-SW)SZ 2(WC)GND	EA	75.000	72.000	0.000	112.00	8,400.00
0205	06586013	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB	EA	20.000	28.000	0.000	24.00	480.00
0210	06586024	000	INSTL DEL ASSM (D-SY)SZ 2(WC)GND	EA	75.000	36.000	0.000	71.00	5,325.00
0215	06586026	000	INSTL DEL ASSM (D-SY)SZ (BRF)CTB	EA	20.000	28.000	0.000	24.00	480.00
0220	06586040	000	INSTL DEL ASSM (D-DW)SZ 2(WC)GND	EA	75.000	102.000	0.000	73.00	5,475.00
0225	06586047	000	INSTL OM ASSM (OM-2Y)(WC)GND	EA	75.000	59.000	0.000	59.00	4,425.00
0230	06586061	000	INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2	EA	35.000	104.000	0.000	188.00	6,580.00
0235	06626109	000	WK ZN PAV MRK SHT TERM (TAB)TY W	EA	1.250	13,926.000	0.000	11,883.00	14,853.75

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 \$
0245	06666036	000	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	0.850	12,439.000	0.000	11,439.00	9,723.15
0250	06666300	000	RE PM W/RET REQ TY I (W)4"(BRK)(100MIL)	LF	0.360	23,210.000	0.000	23,210.00	8,355.60
0255	06666303	000	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	0.310	97,969.000	0.000	97,969.00	30,370.39
0260	06666315	000	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	0.310	99,063.000	0.000	99,063.00	30,709.53
0265	06686084	000	PREFAB PAV MRK TY C (W) (NUMBER)	EA	230.000	7.000	0.000	9.00	2,070.00
0270	06726010	000	REFL PAV MRKR TY II-C-R	EA	3.200	1,492.000	0.000	2,243.00	7,177.60
0275	60016002	000	PORTABLE CHANGEABLE MESSAGE SIGN	EA	7,500.000	2.000	0.000	2.00	15,000.00
0295	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	5,000.000	0.000	5,500.00	5,500.00
0300	05856004		RIDE PAYMENT ADJUSTMENT (ITEM 344)	DOL	1.000	52,000.000	0.000	-7,768.00	-7,768.00
0315	03466043		PRODUCTION PAYMENT ADJUSTMENT	DOL	1.000	97,000.000	0.000	140,960.10	140,960.10
0320	03466044		PLACEMENT PAYMENT ADJUSTMENT	DOL	1.000	48,500.000	0.000	136,233.76	136,233.76
0325	60556001		TMSP RADAR SPEED CONTROL MONITOR RADAR SPEED CONTROL MONITORS CO#1	EA	8,500.000	0.000	2.000	2.00	17,000.00

Category Subtotal \$8,964,788.60

PROJECT NH 2017(855) CONTROL 000701054

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 (\$)
0105	04546007	000	HEADER TYPE EXPANSION JOINT	LF	122.000	608.000	-608.000	0.000	0.00
0240	06666006	000	REFL PAV MRK TY I (W)4"(DOT)(100MIL)	LF	1.300	636.000	0.000	0.000	0.00
0280	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0285	96026001		PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00
0290	96026002		PAYMENT ADJUSTMENT-NEG	DOL	-1.000	2,000.000	0.000	0.000	0.00
0305	03446159		PRODUCTION PAYMENT ADJUSTMENT	DOL	1.000	794.000	0.000	0.000	0.00
0310	03446160		PLACEMENT PAYMENT ADJUSTMENT	DOL	1.000	397.000	0.000	0.000	0.00

Category Subtotal 0.00

TOTAL ITEM EARNINGS THIS CONTRACT \$8,964,788.60

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01326003		EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	35.000	0.00	31.000	1,085.00
01506002	000	BLADING	HR	80.000	40.00	35.000	2,800.00
03166001	000	ASPH (MULTI OPTION)	GAL	3.000	197,111.00	179,822.000	539,466.00
03166175	000	AGGR(TY-B GR-4 SAC-B)	CY	70.000	4,082.00	4,124.000	288,680.00
03446011	000	SUPERPAVE MIXTURES SP-B PG64-22	TON	85.000	467.00	440.210	37,417.85
03466014		STONE-MTRX-ASPH SMA-D SAC-A PG76-22	TON	101.360	0.00	42,839.560	4,342,217.81
03466015	000	STONE-MTRX-ASPH SMA-D SAC-A PG76-28	TON	102.910	47,135.00	6,668.330	686,237.84
03466043		PRODUCTION PAYMENT ADJUSTMENT	DOL	1.000	97,000.00	140,960.100	140,960.10
03466044		PLACEMENT PAYMENT ADJUSTMENT	DOL	1.000	48,500.00	136,233.760	136,233.76
03516013	000	FLEXIBLE PAVEMENT STRUCTURE REPAIR(4")	SY	20.000	34,518.00	37,809.000	756,180.00
03546041	000	PLANE ASPH CONC PAV (1.5")	SY	0.750	428,508.00	433,152.000	324,864.00
04166016	000	DRILL SHAFT (SIGN MTS) (12 IN)	LF	110.000	49.00	49.000	5,390.00
04166018	000	DRILL SHAFT (SIGN MTS) (24 IN)	LF	150.000	118.00	118.000	17,700.00
04326002		RIPRAP (CONC)(5 IN)	CY	650.000	0.00	3.500	2,275.00
04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	550.000	689.00	843.540	463,947.00
04546008		HEADER TYPE EXPANSION JOINT	CF	450.000	0.00	306.700	138,015.00
04546009		JOINT SEALANT	LF	15.000	0.00	608.000	9,120.00
04622021		CONC BOX CULV (8 FT X 6 FT)	LF	1,200.000	0.00	5.000	6,000.00
04666155		WINGWALL (FW - 0) (HW=8 FT)	EA	15,000.000	0.00	1.000	15,000.00
04966005		REMOV STR (WINGWALL)	EA	2,500.000	0.00	1.000	2,500.00
05006001	000	MOBILIZATION	LS	150,000.000	1.00	1.000	150,000.00
05026001	000	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	5,500.000	14.00	14.000	77,000.00
05336001	000	RUMBLE STRIPS (SHOULDER)	LF	0.120	171,406.00	171,406.000	20,568.72
05406001	000	MTL W-BEAM GD FEN (TIM POST)	LF	18.000	12,450.00	13,250.000	238,500.00
05406006	000	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	2,400.000	27.00	25.000	60,000.00
05406016	000	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	975.000	40.00	42.000	40,950.00
05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.500	12,290.00	13,150.000	32,875.00
05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	250.000	40.00	42.000	10,500.00
05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,500.000	49.00	58.000	145,000.00
05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	250.000	48.00	58.000	14,500.00
05856004		RIDE PAYMENT ADJUSTMENT (ITEM 344)	DOL	1.000	52,000.00	-7,768.000	-7,768.00
06366001	000	ALUMINUM SIGNS (TY A)	SF	25.000	5.00	5.000	125.00
06366002	000	ALUMINUM SIGNS (TY G)	SF	24.000	1,383.00	1,383.000	33,192.00
06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	775.000	4.00	4.000	3,100.00
06446004	000	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	950.000	4.00	4.000	3,800.00
06446030	000	IN SM RD SN SUP&AM TYS80(1)SA(T)	EA	1,075.000	2.00	2.000	2,150.00
06446076	000	REMOVE SM RD SN SUP&AM	EA	100.000	10.00	10.000	1,000.00
06476001	000	INSTALL LRSS (STRUCT STEEL)	LB	4.500	8,907.00	8,907.000	40,081.50
06476003	000	REMOVE LRSA	EA	800.000	14.00	14.000	11,200.00
06586010	000	INSTL DEL ASSM (D-SW)SZ 2(WC)GND	EA	75.000	72.00	112.000	8,400.00
06586013	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB	EA	20.000	28.00	24.000	480.00
06586024	000	INSTL DEL ASSM (D-SY)SZ 2(WC)GND	EA	75.000	36.00	71.000	5,325.00
06586026	000	INSTL DEL ASSM (D-SY)SZ (BRF)CTB	EA	20.000	28.00	24.000	480.00

06586040	000	INSTL DEL ASSM (D-DW)SZ 2(WC)GND	EA	75.000	102.00	73.000	5,475.00
06586047	000	INSTL OM ASSM (OM-2Y)(WC)GND	EA	75.000	59.00	59.000	4,425.00
06586061	000	INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2	EA	35.000	104.00	188.000	6,580.00
06626109	000	WK ZN PAV MRK SHT TERM (TAB)TY W	EA	1.250	13,926.00	11,883.000	14,853.75
06666036	000	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	0.850	12,439.00	11,439.000	9,723.15
06666300	000	RE PM W/RET REQ TY I (W)4"(BRK)(100MIL)	LF	0.360	23,210.00	23,210.000	8,355.60
06666303	000	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	0.310	97,969.00	97,969.000	30,370.39
06666315	000	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	0.310	99,063.00	99,063.000	30,709.53
06686084	000	PREFAB PAV MRK TY C (W) (NUMBER)	EA	230.000	7.00	9.000	2,070.00
06726010	000	REFL PAV MRKR TY II-C-R	EA	3.200	1,492.00	2,243.000	7,177.60
60016002	000	PORTABLE CHANGEABLE MESSAGE SIGN	EA	7,500.000	2.00	2.000	15,000.00
60556001		TMSP RADAR SPEED CONTROL MONITOR	EA	8,500.000	0.00	2.000	17,000.00
		RADAR SPEED CONTROL MONITORS CO#1					
96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	5,000.00	5,500.000	5,500.00

TOTAL ITEM EARNINGS TO DATE

\$8,964,788.60