

FM 170449

INVOICE

FORT BEND COUNTY FAIRGROUND PARKING LOT IMPROVEMENTS

OWNER: Fort Bend County
 ENGINEER: KELLY KALUZA & ASSOCIATES
 CONTRACTOR: ANGEL BROTHERS ENTERPRISES, LTD.



PAY REQUEST NO.4

FOR WORK THRU 7/31/2017

PO NO. 150431

DATE: 8/1/2017

Item	Description	Contract Quantity	Unit	Unit Price	Contract Amount	Quantity This Estimate	Amount		Quantity		Total	
							This Estimate	Previous Estimate	This Estimate	Previous Estimate	To Date	To Date
1	MOBILIZATION	1.00	LS	\$ 120,000.00	\$ 120,000.00	-	-	1.00	1.00	1.00	1.00	\$ 120,000.00
2	BONDS, INS, PERMITS & MISC	1.00	LS	\$ 35,000.00	\$ 35,000.00	-	-	1.00	1.00	1.00	1.00	\$ 35,000.00
3	MAINTAIN SIGNAGE, BARRICADES & TRF CONTROL	1.00	LS	\$ 2,500.00	\$ 2,500.00	0.20	500.00	0.60	0.80	0.80	0.80	\$ 2,000.00
4	CONST STAKING \$2,500.	1.00	LS	\$ 2,500.00	\$ 2,500.00	-	-	1.00	1.00	1.00	1.00	\$ 2,500.00
5	SAWCUT EXIST PVM	1220.00	LF	\$ 1.00	\$ 1,220.00	-	-	-	-	-	-	\$ -
6	REM/STOCKPILE EXIST 3" ASPHALT/GRAVEL SURFACE	5129.00	CY	\$ 6.00	\$ 30,774.00	-	-	5,129.00	5,129.00	5,129.00	5,129.00	\$ 30,774.00
7	REM. EXIST SIGNS	8.00	EA	\$ 50.00	\$ 400.00	-	-	8.00	8.00	8.00	8.00	\$ 400.00
8	REM EXIST PARKING BUMPERS	24.00	EA	\$ 15.00	\$ 360.00	-	-	24.00	24.00	24.00	24.00	\$ 360.00
9	RELOCATE EXIST UTIL. POLE (GUY & LINE	1.00	LS	\$ 50,000.00	\$ 50,000.00	-	-	0.35	0.35	0.35	0.35	\$ 17,500.00
10	RELOCATE EXIST LIGHTPOLE @ BASE	1.00	EA	\$ 5,000.00	\$ 5,000.00	-	-	1.00	1.00	1.00	1.00	\$ 5,000.00
11	REM/DISPOSE OF EXIST PED. BRIDGE	1.00	LS	\$ 1,500.00	\$ 1,500.00	0.50	750.00	0.50	1.00	1.00	1.00	\$ 1,500.00
12	REM/DISPOSE OF EXIST CORRUG. METAL PIPE	576.00	LF	\$ 6.00	\$ 3,456.00	326.00	1,956.00	250.00	576.00	576.00	576.00	\$ 3,456.00
13	REM/DISPOSE OF EXIST REINF CONC PIPE	182.00	LF	\$ 6.00	\$ 1,092.00	82.00	492.00	100.00	182.00	182.00	182.00	\$ 1,092.00
14	REMOVE EXIST ASPHALT PAVING & BASE	27.00	SY	\$ 25.00	\$ 675.00	-	-	27.00	27.00	27.00	27.00	\$ 675.00
15	EROSION & SEDIMENTATION CONTROL, SWPPP PERMI	1.00	LS	\$ 4,250.00	\$ 4,250.00	0.25	1,062.50	0.50	0.75	0.75	0.75	\$ 3,187.50
16	EXCAV TO REMAIN ONSITE	2450.00	CY	\$ 5.00	\$ 12,250.00	-	-	2,450.00	2,450.00	2,450.00	2,450.00	\$ 12,250.00
17	EXCAV. TO BE HAULED OFF	6950.00	CY	\$ 10.50	\$ 72,975.00	-	-	6,950.00	6,950.00	6,950.00	6,950.00	\$ 72,975.00
18	EMBANKMENT FROM ONSITE 95 STANDARD	2050.00	CY	\$ 8.00	\$ 16,400.00	-	-	2,050.00	2,050.00	2,050.00	2,050.00	\$ 16,400.00
19	DRAINAGE DITCH REGRADING	651.00	LF	\$ 10.00	\$ 6,510.00	-	-	651.00	651.00	651.00	651.00	\$ 6,510.00
20	DRAINAGE DITCH GRADING	1295.00	LF	\$ 6.00	\$ 7,770.00	-	-	887.00	887.00	887.00	887.00	\$ 5,322.00
21	STAB. SUBGRADE CONST.	53672.00	SY	\$ 2.40	\$ 128,812.80	-	-	53,672.00	53,672.00	53,672.00	53,672.00	\$ 128,812.80
22	HYDRATED LIME	805.00	TON	\$ 200.00	\$ 161,000.00	-	-	803.00	803.00	803.00	803.00	\$ 160,600.00
23	6" CR. CONC BASE, 95% SPD TEST ASTM D698	53191.00	SY	\$ 11.00	\$ 585,101.00	10,241.00	112,651.00	42,950.00	53,191.00	53,191.00	53,191.00	\$ 585,101.00
24	2" HOT MIX ASPH (TXDOT TY 'D') SURFACE MIX)	52832.00	SY	\$ 8.50	\$ 449,072.00	22,500.00	191,250.00	29,232.00	51,732.00	51,732.00	51,732.00	\$ 439,722.00
25	2" HOT MIX HOT LAID ASPHALTIC CONC SIDEWALK W/4	15.00	SY	\$ 50.00	\$ 750.00	-	-	-	-	-	-	\$ -
26	18" REINF CONC PIPE ASTM C76 CLIII, STD B&B	92.00	LF	\$ 70.00	\$ 6,440.00	-	-	92.00	92.00	92.00	92.00	\$ 6,440.00
27	24" REINF CONC PIPE ASTM C76 CLIII	269.00	LF	\$ 75.00	\$ 20,175.00	-	-	269.00	269.00	269.00	269.00	\$ 20,175.00
28	30" REINF CONC PIPE ASTM C76 CLIII	44.00	LF	\$ 85.00	\$ 3,740.00	-	-	44.00	44.00	44.00	44.00	\$ 3,740.00
29	3:1 SLOPED END TREATMENT FOR 18" REINF CONC PIF	4.00	EA	\$ 1,000.00	\$ 4,000.00	-	-	4.00	4.00	4.00	4.00	\$ 4,000.00
30	3:1 SLOPED END TREATMENT FOR 24" REINF CONC PIF	10.00	EA	\$ 1,200.00	\$ 12,000.00	-	-	10.00	10.00	10.00	10.00	\$ 12,000.00
31	3:1 SLOPED END TREATMENT FOR 30" REINF CONC PIF	2.00	TN	\$ 2,000.00	\$ 4,000.00	-	-	2.00	2.00	2.00	2.00	\$ 4,000.00
32	4" PVC STRM SWR	12.00	LF	\$ 50.00	\$ 600.00	12.00	600.00	-	12.00	12.00	12.00	\$ 600.00
33	18" HIGH DENSITY POLYETHYLENE PIPE	5.00	LF	\$ 100.00	\$ 500.00	5.00	500.00	-	5.00	5.00	5.00	\$ 500.00
34	12" CORRUG METAL PIPE (POLY LINED)	3.00	LF	\$ 120.00	\$ 360.00	3.00	360.00	-	3.00	3.00	3.00	\$ 360.00
35	18" CORRUG METAL PIPE (POLY LINED)	18.00	LF	\$ 80.00	\$ 1,440.00	18.00	1,440.00	-	18.00	18.00	18.00	\$ 1,440.00
36	DUAL 18" REINF CONC PIPE ASTM C76 CLIII	115.00	LF	\$ 130.00	\$ 14,950.00	-	-	115.00	115.00	115.00	115.00	\$ 14,950.00
37	DUAL 24" REINF CONC PIPE ASTM C76 CLIII	438.00	LF	\$ 140.00	\$ 61,320.00	-	-	438.00	438.00	438.00	438.00	\$ 61,320.00
38	TY 'C' MH	2.00	EA	\$ 2,500.00	\$ 5,000.00	-	-	2.00	2.00	2.00	2.00	\$ 5,000.00
39	MODIFIED TY 'A' INLET JUNCT. BOX (SUBMITTAL REQUI	5.00	EA	\$ 3,150.00	\$ 15,750.00	-	-	5.00	5.00	5.00	5.00	\$ 15,750.00

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 BY: *DR*

	Description	Contract	Unit	Unit	Contract	Quantity	Amount	Quantity	Total	Total
		Quantity		Price	Amount		This Estimate	Previous	Quantity	Amount
							Estimate	Estimate	ToDate	ToDate
40	CONN NEW STRM SWR TO EXIST STRM SWR PIPE	4.00	EA	\$ 650.00	\$ 2,600.00	-	-	4.00	\$	2,600.00
41	5" CONC SLOPE PVM	24.00	SY	\$ 150.00	\$ 3,600.00	-	-	-	\$	-
42	TRENCH SAFT FOR STRM SWR EXCAV	644.00	LF	\$ 1.00	\$ 644.00	-	-	600.00	\$	600.00
43	INSTALL PVM MARKINGS PER PLANS	1.00	LS	\$ 10,000.00	\$ 10,000.00	-	-	0.50	\$	5,000.00
44	INSTALL SIGNAGE	1.00	LS	\$ 5,500.00	\$ 5,500.00	-	-	-	\$	-
45	INSTALL PARKING BUMPERS	24.00	EA	\$ 100.00	\$ 2,400.00	-	-	-	\$	-
46	REM. EXIST FIRE HYDRANT & REPLACE W/FLUSH VALV	1.00	EA	\$ 5,000.00	\$ 5,000.00	1.00	5,000.00	1.00	\$	5,000.00
47	ADJ. EXIST SAN MH TO FINISHED GRADE	2.00	EA	\$ 600.00	\$ 1,200.00	-	-	3.00	\$	1,800.00
48	ADJ. EXIST WATER VALVE TO FINISHED GRADE	1.00	EA	\$ 300.00	\$ 300.00	-	-	-	\$	-
49	HYDROMULCH SEEDING OF DIST. AREAS & PROV. WAT	2.00	AC	\$ 1,500.00	\$ 3,000.00	2.00	3,000.00	2.00	\$	3,000.00
50	OWNER'S ALLOWANCE \$25,000.	1.00	LS	\$ 25,000.00	\$ 25,000.00	-	-	-	\$	-
ADDITIONAL "A" ITEMS SHEET NO. 11										
A1	REGRADING (NOT INCL SWALES)	760.00	SY	\$ 8.00	\$ 6,080.00	760.00	6,080.00	760.00	\$	6,080.00
A2	REGRADING EXIST SWALE	186.00	LF	\$ 20.00	\$ 3,720.00	136.00	2,720.00	136.00	\$	2,720.00
A3	REGRADING EXIST DITCH	183.00	LF	\$ 15.00	\$ 2,745.00	183.00	2,745.00	183.00	\$	2,745.00
A4	DRAINAGE SWALE	171.00	LF	\$ 30.00	\$ 5,130.00	171.00	5,130.00	171.00	\$	5,130.00
A5	REM/REPLACE 4.5" CONC SIDEWALK, INCL SAWCUT	20.00	SF	\$ 50.00	\$ 1,000.00	20.00	1,000.00	20.00	\$	1,000.00
A6	REM/DISPOSE OF EXIST PVC	22.00	LF	\$ 10.00	\$ 220.00	-	-	-	\$	-
A7	6" PVC STRM SWR	9.00	LF	\$ 60.00	\$ 540.00	9.00	540.00	9.00	\$	540.00
A8	8" PVC STRM SWR	24.00	LF	\$ 60.00	\$ 1,440.00	24.00	1,440.00	24.00	\$	1,440.00
A9	10" PVC STRM SWR	15.00	LF	\$ 60.00	\$ 900.00	15.00	900.00	15.00	\$	900.00
A10	12" X 12" GRATE INLET	1.00	EA	\$ 1,500.00	\$ 1,500.00	1.00	1,500.00	1.00	\$	1,500.00
A11	CONN NEW STRM SWR TO EXIST INLET	1.00	EA	\$ 500.00	\$ 500.00	1.00	500.00	1.00	\$	500.00
A12	CONN NEW STRM SWR TO EXIST STRM SWR	1.00	EA	\$ 750.00	\$ 750.00	1.00	750.00	1.00	\$	750.00
A13	REM/REPLACE EXIST ASPHALT & BASE, INCL SAWCUT	9.00	SY	\$ 50.00	\$ 450.00	-	-	-	\$	-
A14	HYDROMULCH SEEDING OF DISTURBED AREAS & WAT	0.30	AC	\$ 1,500.00	\$ 450.00	0.30	450.00	0.30	\$	450.00
A15	EROSION & SEDIMENTATION CONTROL DEVICES UNTIL	1.00	LS	\$ 1,725.00	\$ 1,725.00	-	-	-	\$	-
A16	TRENCH SAFT FOR STRM SWR EXCAV <- III - ADDITION	24.00	LF	\$ 1.00	\$ 24.00	24.00	24.00	24.00	\$	24.00
A17	BLOCK SODDING INCLUDING WATERING AND 4" TOPSO	1000	SY	\$ 5.00	\$ 5,000.00	1000.00	5,000.00	\$ 1000.00	\$	5,000.00
ADDITIONAL "B" ITEMS SHEET No. 12										
B1	JET CLEAN EXIST 0" TO 12" STRM SWR	129.00	LF	\$ 6.00	\$ 774.00	-	-	-	\$	-
B2	JET CLEAN EXIST 15" TO 18" STRM SWR	278.00	LF	\$ 10.00	\$ 2,780.00	-	-	-	\$	-
B3	JET CLEAN EXIST 24" STRM SWR	263.00	LF	\$ 20.00	\$ 5,260.00	-	-	-	\$	-
B4	JET CLEAN EXIST. 30" STRM SWR	302.00	LF	\$ 40.00	\$ 12,080.00	-	-	-	\$	-
B5	POST CONST. TELEVISION INSP. OF COMPLETED STRM	972.00	LF	\$ 6.00	\$ 5,832.00	-	-	-	\$	-
B6	EROSION & SEDIMENTATION CONTROL DEVICES UNTIL	1.00	LF	\$ 5000.00	\$ 5,000.00	-	-	-	\$	-
						AMOUNT THIS ESTIMATE	348,340.50 ✓			
						CONTRACT AMOUNT	\$ 1,972,786.80 ✓	TOTAL AMOUNT TODATE	\$	1,848,191.30
							LESS 5% FOR RETAINAGE	\$	92,409.57	
							LESS PREVIOUS PAYMENT	\$	1,424,858.26	
							AMOUNT DUE	\$	330,923.48	

Wagner