

INVOICE

FORT BEND COUNTY FAIRGROUND PARKING LOT IMPROVEMENTS

OWNER: Fort Bend County

ENGINEER: KELLY KALUZA & ASSOCIATES

CONTRACTOR: ANGEL BROTHERS ENTERPRISES, LTD.

PAY REQUEST NO.5



Angel Brothers

Paving and Utility Contractors

FOR WORK THRU 11/15/2017

DATE: 11/13/2017

PO NO. 150431

R# 430594

Description	Contract Quantity	Unit	Unit Price	Contract Amount	Quantity This Estimate	Amount This Estimate	Quantity Previous Estimate	Total Quantity To Date	Total Amount To Date
1 MOBILIZATION	1.00	LS	\$ 120,000.00	\$ 120,000.00	-	-	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	\$ 35,000.00
3 MAINTAIN SIGNAGE, BARRICADES & TRF CONTROL	1.00	LS	\$ 2,500.00	\$ 2,500.00	0.20	500.00	0.80	1.00	\$ 2,500.00
4 CONST STAKING \$2,500.	1.00	LS	\$ 2,500.00	\$ 2,500.00	-	-	1.00	1.00	\$ 2,500.00
5 SAWCUT EXIST PVM	1220.00	LF	\$ 1.00	\$ 1,220.00	1,220.00	1,220.00	-	1,220.00	\$ 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	\$ 30,774.00
7 REM. EXIST SIGNS	8.00	EA	\$ 50.00	\$ 400.00	-	-	8.00	8.00	\$ 400.00
8 REM EXIST PARKING BUMPERS	24.00	EA	\$ 15.00	\$ 360.00	-	-	24.00	24.00	\$ 360.00
9 RELOCATE EXIST UTIL. POLE (GUY & LINE	1.00	LS	\$ 50,000.00	\$ 50,000.00	0.65	32,500.00	0.35	1.00	\$ 50,000.00
10 RELOCATE EXIST LIGHTPOLE @ BASE	1.00	EA	\$ 5,000.00	\$ 5,000.00	-	-	1.00	1.00	\$ 5,000.00
11 REM/DISPOSE OF EXIST PED. BRIDGE	1.00	LS	\$ 1,500.00	\$ 1,500.00	-	-	1.00	1.00	\$ 1,500.00
12 REM/DISPOSE OF EXIST CORRUG. METAL PIPE	576.00	LF	\$ 6.00	\$ 3,456.00	-	-	576.00	576.00	\$ 3,456.00
13 REM/DISPOSE OF EXIST REINF CONC PIPE	182.00	LF	\$ 6.00	\$ 1,092.00	-	-	182.00	182.00	\$ 1,092.00
14 REMOVE EXIST ASPHALT PAVING & BASE	27.00	SY	\$ 25.00	\$ 675.00	-	-	27.00	27.00	\$ 675.00
15 EROSION & SEDIMENTATION CONTROL, SWPPP PERM	1.00	LS	\$ 4,250.00	\$ 4,250.00	0.25	1,062.50	0.75	1.00	\$ 4,250.00
16 EXCAV TO REMAIN ONSITE	2450.00	CY	\$ 5.00	\$ 12,250.00	-	-	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	\$ 72,975.00
18 EMBANKMENT FROM ONSITE 95 STANDARD	2050.00	CY	\$ 8.00	\$ 16,400.00	-	-	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	\$ 6,510.00
20 DRAINAGE DITCH GRADING	1295.00	LF	\$ 6.00	\$ 7,770.00	408.00	2,448.00	887.00	1,295.00	\$ 7,770.00
21 STAB. SUBGRADE CONST.	53672.00	SY	\$ 2.40	\$ 128,812.80	-	-	53,672.00	53,672.00	\$ 128,812.80
22 HYDRATED LIME	805.00	TON	\$ 200.00	\$ 161,000.00	-	-	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	-	-	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	1,100.00	9,350.00	51,732.00	52,832.00	\$ 449,072.00
25 2" HOT MIX HOT LAID ASPHALTIC CONC SIDEWALK W/	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	\$ 6,440.00
27 24" REINF CONC PIPE ASTM C76 CLIII	269.00	LF	\$ 75.00	\$ 20,175.00	-	-	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	\$ 3,740.00
29 3:1 SLOPED END TREATMENT FOR 18" REINF CONC PIPE	4.00	EA	\$ 1,000.00	\$ 4,000.00	-	-	4.00	4.00	\$ 4,000.00
30 3:1 SLOPED END TREATMENT FOR 24" REINF CONC PIPE	10.00	EA	\$ 1,200.00	\$ 12,000.00	-	-	10.00	10.00	\$ 12,000.00
31 3:1 SLOPED END TREATMENT FOR 30" REINF CONC PIPE	2.00	TN	\$ 2,000.00	\$ 4,000.00	-	-	2.00	2.00	\$ 4,000.00
32 4" PVC STRM SWR	12.00	LF	\$ 50.00	\$ 600.00	-	-	12.00	12.00	\$ 600.00
33 18" HIGH DENSITY POLYETHYLENE PIPE	5.00	LF	\$ 100.00	\$ 500.00	-	-	5.00	5.00	\$ 500.00
34 12" CORRUG METAL PIPE (POLY LINED)	3.00	LF	\$ 120.00	\$ 360.00	-	-	3.00	3.00	\$ 360.00
35 18" CORRUG METAL PIPE (POLY LINED)	18.00	LF	\$ 80.00	\$ 1,440.00	-	-	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	\$ 14,950.00
37 DUAL 24" REINF CONC PIPE ASTM C76 CLIII	438.00	LF	\$ 140.00	\$ 61,320.00	-	-	438.00	438.00	\$ 61,320.00
38 TY 'C' MH	2.00	EA	\$ 2,500.00	\$ 5,000.00	-	-	2.00	2.00	\$ 5,000.00
39 MODIFIED TY 'A' INLET JUNCT. BOX (SUBMITTAL REQUIRED)	5.00	EA	\$ 3,150.00	\$ 15,750.00	-	-	5.00	5.00	\$ 15,750.00
40 CONN NEW STRM SWR TO EXIST STRM SWR PIPE	4.00	EA	\$ 650.00	\$ 2,600.00	-	-	4.00	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	44.00	44.00	600.00	644.00	\$ 644.00
43 INSTALL PVM MARKINGS PER PLANS	1.00	LS	\$ 10,000.00	\$ 10,000.00	0.50	5,000.00	0.50	1.00	\$ 10,000.00
44 INSTALL SIGNAGE	1.00	LS	\$ 5,500.00	\$ 5,500.00	1.00	5,500.00	-	1.00	\$ 5,500.00
45 INSTALL PARKING BUMPERS	24.00	EA	\$ 100.00	\$ 2,400.00	24.00	2,400.00	-	24.00	\$ 2,400.00
46 REM. EXIST FIRE HYDRANT & REPLACE W/FLUSH VALV	1.00	EA	\$ 5,000.00	\$ 5,000.00	-	-	1.00	1.00	\$ 5,000.00
47 ADJ. EXIST SAN MH TO FINISHED GRADE	2.00	EA	\$ 600.00	\$ 1,200.00	-	-	3.00	3.00	\$ 1,800.00
48 ADJ. EXIST WATER VALVE TO FINISHED GRADE	1.00	EA	\$ 300.00	\$ 300.00	1.00	300.00	-	1.00	\$ 300.00
49 HYDROMULCH SEEDING OF DIST. AREAS & PROV. WAT	2.00	AC	\$ 1,500.00	\$ 3,000.00	-	-	2.00	2.00	\$ 3,000.00
50 OWNER'S ALLOWANCE \$25,000.	1.00	LS	\$ 25,000.00	\$ 25,000.00	1.00	25,000.00	-	1.00	\$ 25,000.00
ADDITIONAL "A" ITEMS SHEET NO. 11									
A1 REGRADING (NOT INCL SWALES)	760.00	SY	\$ 8.00	\$ 6,080.00	-	-	760	760.00	\$ 6,080.00
A2 REGRADING EXIST SWALE	186.00	LF	\$ 20.00	\$ 3,720.00	50.00	1,000.00	136	186.00	\$ 3,720.00
A3 REGRADING EXIST DITCH	183.00	LF	\$ 15.00	\$ 2,745.00	-	-	183	183.00	\$ 2,745.00
A4 DRAINAGE SWALE	171.00	LF	\$ 30.00	\$ 5,130.00	-	-	171	171.00	\$ 5,130.00
A5 REM/REPLACE 4.5" CONC SIDEWALK, INCL SAWCUT	20.00	SF	\$ 50.00	\$ 1,000.00	-	-	20	20.00	\$ 1,000.00
A6 REM/DISPOSE OF EXIST PVC	22.00	LF	\$ 10.00	\$ 220.00	22.00	220.00	-	22.00	\$ 220.00
A7 6" PVC STRM SWR	9.00	LF	\$ 60.00	\$ 540.00	-	-	9	9.00	\$ 540.00
A8 8" PVC STRM SWR	24.00	LF	\$ 60.00	\$ 1,440.00	-	-	24	24.00	\$ 1,440.00
A9 10" PVC STRM SWR	15.00	LF	\$ 60.00	\$ 900.00	-	-	15	15.00	\$ 900.00
A10 12" X 12" GRATE INLET	1.00	EA	\$ 1,500.00	\$ 1,500.00	-	-	1	1.00	\$ 1,500.00
A11 CONN NEW STRM SWR TO EXIST INLET	1.00	EA	\$ 500.00	\$ 500.00	-	-	1	1.00	\$ 500.00
A12 CONN NEW STRM SWR TO EXIST STRM SWR	1.00	EA	\$ 750.00	\$ 750.00	-	-	1	1.00	\$ 750.00
A13 REM/REPLACE EXIST ASPHALT & BASE, INCL SAWCUT	9.00	SY	\$ 50.00	\$ 450.00	25.00	1,250.00	-	25.00	\$ 1,250.00
A14 HYDROMULCH SEEDING OF DISTURBED AREAS & WAT	0.30	AC	\$ 1,500.00	\$ 450.00	-	-	0.3	0.30	\$ 450.00

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PAY REQUEST
ANGEL BROTHERS ENT.,LTD.

	Description	Contract Quantity	Unit	Unit Price	Contract Amount	Quantity This Estimate	Amount This Estimate	Quantity Previous Estimate	Total Quantity To Date	Total Amount To Date
A15	EROSION & SEDIMENTATION CONTROL DEVICES UNTIL	1.00	LS	\$ 1,725.00	\$ 1,725.00	1.00	1,725.00		1.00	\$ 1,725.00
A16	TRENCH SAFT FOR STRM SWR EXCAV <> III - ADDITIO	24.00	LF	\$ 1.00	\$ 24.00	-	-	24	24.00	\$ 24.00
A17	BLOCK SODDING INCLUDING WATERING AND 4" TOPSO	1000	SY	\$5.00	\$ 5,000.00	0.00	-	\$ 1000.00	\$ 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	129.00	774.00		129.00	\$ 774.00
B2	JET CLEAN EXIST 15" TO 18" STRM SWR	278.00	LF	\$ 10.00	\$ 2,780.00	153.00	1,530.00		153.00	\$ 1,530.00
B3	JET CLEAN EXIST 24" STRM SWR	263.00	LF	\$ 20.00	\$ 5,260.00	263.00	5,260.00		263.00	\$ 5,260.00
B4	JET CLEAN EXIST. 30" STRM SWR	302.00	LF	\$ 40.00	\$ 12,080.00	302.00	12,080.00		302.00	\$ 12,080.00
B5	POST CONST. TELEVISION INSP. OF COMPLETED STRM	972.00	LF	\$ 6.00	\$ 5,832.00	847.00	5,082.00		847.00	\$ 5,082.00
B6	EROSION & SEDIMENTATION CONTROL DEVICES UNTIL	1.00	LF	\$ 5000.00	\$ 5,000.00	1.00	5,000.00		1.00	\$ 5,000.00
CO not										
ADD:	1. PHASE 1B ENTRANCE	1		\$ 2,004.80	\$ 2,004.80	1.00	2,004.80		1.00	\$ 2,004.80
	2. PEDESTRIAN AREA PAVING AT TICKET CENTER	1		\$ 37,500.00	\$ 37,500.00	1.00	37,500.00		1.00	\$ 37,500.00
	3. 2800 LF 8" DEPTH PAVEMENT REMOVAL	1		\$ 22,400.00	\$ 22,400.00	1.00	22,400.00		1.00	\$ 22,400.00
DEDUCT:	1. ITEM 50 OWNERS ALLOWANCE	1		\$ (25,000.00)	-\$ 25,000.00	1.00	(25,000.00)		1.00	\$ (25,000.00)
	2. ITEM 9 RELOCATE POWER POLES CREDIT	1		\$ (14,755.00)	-\$ 14,755.00	1.00	(14,755.00)		1.00	\$ (14,755.00)
				CONTRACT AMOUNT	\$ 1,994,936.60					
				AMOUNT THIS ESTIMATE			141,395.30			
								TOTAL AMOUNT TODATE	\$	1,989,586.60
								LESS 5% FOR RETAINAGE	\$	-
								LESS PREVIOUS PAYMENT	\$	1,755,781.74
								FINAL AMOUNT DUE	\$	233,804.86