

**Fort Bend County Tabulation
Bid 19-088
Construction of Various Roads in the City of Arcola
for Fort Bend County Bond Project 17120x**

**Awarded 10/08/19: Angel Brothers Enterprises, Ltd. \$1,464,549.60
Funding: 2017 Mobility Bonds**

Company	Bid Price	Completion Time in Calendar Days	Form 1295
Angel Brothers Enterprises, Ltd. Baytown, TX	\$1,464,549.60	180	Yes
Main Lane Construction, Ltd. Houston, TX	\$1,577,950.00	180	

BID TABULATION

Item No.	Description	Spec. No.	Estimated Quantity	Unit of Measure	ENGINEERS' ESTIMATE		ANGEL BROS		MAIN LANE	
					Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A Site Preparation and Earthwork										
1	CLEARING AND GRUBBING	HC 102	38	STA	X	\$ 1,250.00 = \$ 47,500.00	\$ 3,650.00 = \$ 138,700.00	\$ 1,000.00 = \$ 38,000.00		
2	REMOVE EXISTING CONCRETE	HC 104	960	SY	X	\$ 10.00 = \$ 9,600.00	\$ 21.75 = \$ 20,880.00	\$ 20.00 = \$ 19,200.00		
3	ROADWAY EXCAVATION	HC 110	2,960	CY	X	\$ 11.34 = \$ 33,566.40	\$ 46.00 = \$ 136,160.00	\$ 50.00 = \$ 148,000.00		
4	EMBANKMENT	HC 132	1,030	CY	X	\$ 12.00 = \$ 12,360.00	\$ 15.00 = \$ 15,450.00	\$ 50.00 = \$ 51,500.00		
5	REMOVE AND DISPOSE OF EXISTING CONCRETE OR METAL PIPE (ALL	HC 465	1,160	LF	X	\$ 14.07 = \$ 16,321.20	\$ 10.00 = \$ 11,600.00	\$ 20.00 = \$ 23,200.00		
6	REMOVE AND RELOCATE MAILBOX	HC 500	24	EA	X	\$ 208.64 = \$ 5,007.36	\$ 112.00 = \$ 2,688.00	\$ 150.00 = \$ 3,600.00		
7	REMOVE AND REPLACE BRICK MAIL BOXES	HC 500	15	EA	X	\$ 2,500.00 = \$ 37,500.00	\$ 1,840.00 = \$ 27,600.00	\$ 750.00 = \$ 11,250.00		
8	REMOVE EXISTING ROADWAY SIGN	HC 500	7	EA	X	\$ 107.03 = \$ 749.21	\$ 154.00 = \$ 1,078.00	\$ 50.00 = \$ 350.00		
9	REMOVE AND DISPOSE EXISTING ASPHALTIC SURFACE AND BASE	HC 540	100	SY	X	\$ 5.36 = \$ 536.00	\$ 9.00 = \$ 900.00	\$ 20.00 = \$ 2,000.00		
10	FORT BEND PROJECT SIGN	HC 646	2	EA	X	\$ 1,174.69 = \$ 2,349.38	\$ 1,530.00 = \$ 3,060.00	\$ 1,500.00 = \$ 3,000.00		
SUBTOTAL OF ITEM A SITE PREPARATION AND EARTHWORK						\$ 165,489.55	\$ 358,116.00	\$ 300,100.00		
B Paving										
11	8" CRUSHED LIMESTONE BASE	HC 230	10,700	SY	X	\$ 30.00 = \$ 321,000.00	\$ 24.50 = \$ 262,150.00	\$ 25.00 = \$ 267,500.00		
12	CRUSHED AGGREGATE BASE (6-INCH) FOR GRAVEL DRIVEWAYS	HC 230	400	SY	X	\$ 25.00 = \$ 10,000.00	\$ 30.81 = \$ 12,324.00	\$ 35.00 = \$ 14,000.00		
13	HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (4" DEPTH)	HC 250	2,000	TON	X	\$ 98.94 = \$ 197,880.00	\$ 94.00 = \$ 188,000.00	\$ 95.00 = \$ 190,000.00		
14	HMAC TACK COAT (0.15 GAL/SY)	HC 250	1,400	GAL	X	\$ 6.02 = \$ 8,428.00	\$ 4.40 = \$ 6,160.00	\$ 3.00 = \$ 4,200.00		
15	PRIME COAT	HC 310	2,750	GAL	X	\$ 3.58 = \$ 9,845.00	\$ 4.20 = \$ 11,550.00	\$ 3.00 = \$ 8,250.00		
16	HOT MIX - HOT LAID ASPHALTIC CONCRETE, (TYPE "D" SURFACE	HC 340	1,250	TON	X	\$ 170.90 = \$ 213,625.00	\$ 97.00 = \$ 121,250.00	\$ 100.00 = \$ 125,000.00		
17	DRIVEWAY - 6" CONCRETE	HC 530	1,200	SY	X	\$ 66.21 = \$ 79,452.00	\$ 95.00 = \$ 114,000.00	\$ 120.00 = \$ 144,000.00		
SUBTOTAL OF ITEM B PAVING						\$ 840,230.00	\$ 715,434.00	\$ 752,950.00		
C Drainage										
18	18" RCP (ASTM C76, CLASS III) (RUBBER GASKET)	HC 460	10	LF	X	\$ 79.00 = \$ 790.00	\$ 162.00 = \$ 1,620.00	\$ 140.00 = \$ 1,400.00		
19	24" RCP (ASTM C76, CLASS III) (RUBBER GASKET)	HC 460	1,700	LF	X	\$ 93.00 = \$ 158,100.00	\$ 96.00 = \$ 163,200.00	\$ 140.00 = \$ 238,000.00		
20	CONNECT TO EXISTING STORM SEWER WITH CONCRETE COLLAR	HC 460	1	EA	X	\$ 1,241.77 = \$ 1,241.77	\$ 900.00 = \$ 900.00	\$ 3,000.00 = \$ 3,000.00		
21	ARCH RCP -18"X28.5" (ASTM C506, CLASS III)(RUBBER	HC 460	310	LF	X	\$ 131.75 = \$ 40,842.50	\$ 182.75 = \$ 56,652.50	\$ 250.00 = \$ 77,500.00		
22	PRECAST CONCRETE JUNCTION BOX	HC 471	1	EA	X	\$ 4,792.97 = \$ 4,792.97	\$ 2,839.00 = \$ 2,839.00	\$ 6,000.00 = \$ 6,000.00		
23	PRECAST CONCRETE TYPE 'E' INLET (ALL DEPTHS)	HC 472	1	EA	X	\$ 4,000.00 = \$ 4,000.00	\$ 3,680.00 = \$ 3,680.00	\$ 6,000.00 = \$ 6,000.00		
SUBTOTAL OF ITEM C DRAINAGE						\$ 209,767.24	\$ 228,891.50	\$ 331,900.00		
D Traffic Control Plan										
24	TRAFFIC CONTROL	HC 671	6	MO	X	\$ 5,000.00 = \$ 30,000.00	\$ 2,965.00 = \$ 17,790.00	\$ 5,000.00 = \$ 30,000.00		
SUBTOTAL OF ITEM D TRAFFIC CONTROL PLAN						\$ 30,000.00	\$ 17,790.00	\$ 30,000.00		
E Signing and Pavement Marking										
25	INS SM RD SN SUP&AM TY 10BWG(1) SA(P)	HC 646	11	EA	X	\$ 576.38 = \$ 6,340.18	\$ 400.00 = \$ 4,400.00	\$ 325.00 = \$ 3,575.00		
26	ALUMINUM SIGNS (TYPE A)	HC 646	110	SF	X	\$ 44.38 = \$ 4,881.80	\$ 25.00 = \$ 2,750.00	\$ 20.00 = \$ 2,200.00		
27	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 24" WHITE/SOLID - FURNISH & APPLIED	HC 660	150	LF	X	\$ 6.26 = \$ 939.00	\$ 10.50 = \$ 1,575.00	\$ 8.50 = \$ 1,275.00		
SUBTOTAL OF ITEM E SIGNING AND PAVEMENT MARKING						\$ 12,160.98	\$ 8,725.00	\$ 7,050.00		

BID TABULATION

Item No.	Description	Spec. No.	Estimated Quantity	Unit of Measure	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
F Storm Water Pollution Plan										
28	SODDING FOR EROSION CONTROL AND STABILIZATION	HC 162	2,300	SY	X \$ 4.38	= \$ 10,074.00	\$ 4.00	= \$ 9,200.00	\$ 3.50	= \$ 8,050.00
29	HYDRO-MULCH SEEDING (FOR EROSION CONTROL AND STABILIZATION)	HC 165	2.1	AC	X \$ 1,701.90	= \$ 3,573.99	\$ 2,821.00	= \$ 5,924.10	\$ 1,500.00	= \$ 3,150.00
30	NOTICE OF INTENT	HC 700	2	EA	X \$ 325.00	= \$ 650.00	\$ 400.00	= \$ 800.00	\$ 400.00	= \$ 800.00
31	REINFORCED FILTER FABRIC BARRIER, INSTALL AND REMOVE	HC 713	1,200	LF	X \$ 1.99	= \$ 2,388.00	\$ 3.80	= \$ 4,560.00	\$ 4.00	= \$ 4,800.00
32	INLET PORTECTION BARRIER (STAGE 1, WITH FIBER ROLLS) - FURNISH,	HC 719	2	EA	X \$ 80.70	= \$ 161.40	\$ 300.00	= \$ 600.00	\$ 100.00	= \$ 200.00
33	INLET PROTECTION BARRIER (STAGE 2, WITH GRAVEL BAGS) -	HC 719	2	EA	X \$ 51.38	= \$ 102.76	\$ 60.00	= \$ 120.00	\$ 50.00	= \$ 100.00
34	CONSTRUCTION EXITS (INSTALL AND REMOVE)	HC 724	440	SY	X \$ 23.53	= \$ 10,353.20	\$ 37.00	= \$ 16,280.00	\$ 40.00	= \$ 17,600.00
35	CONCRETE TRUCK WASHOUT STRUCTURES	HC 730	1	EA	X \$ 1,030.33	= \$ 1,030.33	\$ 500.00	= \$ 500.00	\$ 500.00	= \$ 500.00
36	SWPPP INSPECTION AND MAINTENANCE	HC 751	8	MO	X \$ 4,925.67	= \$ 39,405.36	\$ 1,500.00	= \$ 12,000.00	\$ 1,000.00	= \$ 8,000.00
SUBTOTAL OF ITEM F STORM WATER POLLUTION PLAN						\$ 67,739.04		\$ 49,984.10		\$ 43,200.00
G Water										
37	RELOCATE/ADJUST WATER METER	HC 473	25	EA	X \$ 389.33	= \$ 9,733.25	\$ 215.00	= \$ 5,375.00	\$ 850.00	= \$ 21,250.00
38	ADJUST WATER VALVE BOX	HC 473	22	EA	X \$ 390.75	= \$ 8,596.50	\$ 417.00	= \$ 9,174.00	\$ 350.00	= \$ 7,700.00
39	ADJUSTING EXISTING FIRE HYDRANT TO GRADE	HC 473	8	EA	X \$ 977.50	= \$ 7,820.00	\$ 650.00	= \$ 5,200.00	\$ 1,500.00	= \$ 12,000.00
SUBTOTAL OF ITEM G WATER						\$ 26,149.75		\$ 19,749.00		\$ 40,950.00
H Wastewater										
40	ADJUST MANHOLES (WASTEWATER)	HC 473	9	EA	X \$ 604.31	= \$ 5,438.79	\$ 790.00	= \$ 7,110.00	\$ 1,200.00	= \$ 10,800.00
41	ADJUST WASTEWATER CLEANOUT	HC 473	20	EA	X \$ 355.00	= \$ 7,100.00	\$ 280.00	= \$ 5,600.00	\$ 600.00	= \$ 12,000.00
SUBTOTAL OF ITEM H WASTEWATER						\$ 12,538.79		\$ 12,710.00		\$ 22,800.00
I **Extra Work Items										
42	BORROW	HC 130	500	CY	X \$ 13.13	= \$ 6,565.00	\$ 27.50	= \$ 13,750.00	\$ 25.00	= \$ 12,500.00
43	TOP SOIL	HC 160	250	CY	X \$ 16.38	= \$ 4,095.00	\$ 50.00	= \$ 12,500.00	\$ 70.00	= \$ 17,500.00
44	WELL POINTING	HC 436	200	LF	X \$ 16.38	= \$ 3,276.00	\$ 22.00	= \$ 4,400.00	\$ 20.00	= \$ 4,000.00
45	CONSTRUCTION SAFETY FENCE	HC 559	500	LF	X \$ 2.67	= \$ 1,335.00	\$ 3.50	= \$ 1,750.00	\$ 5.00	= \$ 2,500.00
46	VIDEO RECORDING CONSTRUCTION	HC 561	1	LS	X \$ 2,142.13	= \$ 2,142.13	\$ 750.00	= \$ 750.00	\$ 2,500.00	= \$ 2,500.00
47	OFF-DUTY UNIFORMED PEACE OFFICE - AS DIRECTED BY ENGINEER (MIN. BID \$25/HR)	HC 672	400	HR	X \$ 32.02	= \$ 12,808.00	\$ 50.00	= \$ 20,000.00	\$ 25.00	= \$ 10,000.00
SUBTOTAL OF ITEM I **EXTRA WORK ITEMS						\$ 30,221.13		\$ 53,150.00		\$ 49,000.00
*** GRAND TOTAL (ITEMS A-I)						\$ 1,394,296.48		\$ 1,464,549.60		\$ 1,577,950.00