

Fort Bend County Tabulation
Bid 23-072
Construction of Needville Fairchilds Road Intersections
for Fort Bend County Mobility Bond Project No. 20110

Recommended: Aranda Industries, LLC \$892,177.93
Funding: Mobility Bonds / Bond Referendum

Company	Bid Price	Completion Time in Calendar Days
Aranda Industries, LLC Houston, TX	\$892,177.93	90
Main Lane Industries, Ltd. Houston, TX	\$1,084,127.49	90

BID SHEETS

Project: Rural Intersections
Limits: Needville-Fairchilds Rd @ Padon Rd, Needville-Fairchild Rd @ Jeske Rd
 Roesler Rd @ Jeske Rd
Proj Length: 3,264 feet or 0.618 mi
Precinct: 2
FBC Project #: 20110

Date:

Note: enter values in "Unit Price" column only.
 Main Lane Industries, LTD. Aranda Industries LLC

BID ITEM NO.	Spec Used	SPEC #	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	PRICE	UNIT PRICE	PRICE
1	HC	102	Clearing and Grubbing	LS	1	\$60,000.00	\$ 60,000.00	\$ 15,000.00	\$ 15,000.00
2	HC	130	Borrow	CY	150	\$ 50.00	\$ 7,500.00	\$ 40.00	\$ 6,000.00
3		DWG	Place, Maintain and Remove Project Sign	EA	3	\$ 1,300.00	\$ 3,900.00	\$ 2,000.00	\$ 6,000.00
4	HC	465	Remove and Dispose of Existing Pipe (All types and Sizes)	LF	62	\$ 100.00	\$ 6,200.00	\$ 40.00	\$ 2,480.00
5	HC	495	Remove Old Structures - Headwalls Including Wingwalls	EA	2	\$ 5,000.00	\$ 10,000.00	\$ 2,500.00	\$ 5,000.00
6	HC	540	Remove And Dispose Of Existing Asphaltic Surface And Base Material (All Depths)	SY	893	\$ 25.00	\$ 22,325.00	\$ 15.00	\$ 13,395.00
7	HC	221	Commercial Lime Slurry (Type B) For Subgrade Stabilization (8") (6% by Dry Wt)	TON	22	\$ 350.00	\$ 7,700.00	\$ 250.00	\$ 5,500.00
8	HC	250	HMAC Base Course (Black Base) (8") (Max 4" Lifts)	TON	471	\$ 200.00	\$ 94,200.00	\$ 250.00	\$ 117,750.00
9	HC	310	Prime Coat	GAL	322	\$ 16.00	\$ 5,152.00	\$ 25.00	\$ 8,050.00
10	HC	340	3" HMAC Type "D" Surface Course	TON	176	\$ 310.00	\$ 54,560.00	\$ 250.00	\$ 44,000.00
11	TxDOT	466	Structural Concrete (Wingwall)	CY	8	\$ 6,500.00	\$ 52,000.00	\$ 4,000.00	\$ 32,000.00
12	TxDOT	466	Structural Concrete (Headwall)	CY	6	\$ 6,500.00	\$ 39,000.00	\$ 4,000.00	\$ 24,000.00
13	HC	429	Trench Safety System (5' to 10')	LF	375	\$ 5.00	\$ 1,875.00	\$ 2.00	\$ 750.00
14	HC	460	Concrete Collar connecting Existing Storm Sewer	EA	4	\$ 1,500.00	\$ 6,000.00	\$ 3,705.00	\$ 14,820.00
15	HC	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (24")	LF	31	\$ 400.00	\$ 12,400.00	\$ 500.00	\$ 15,500.00
16	HC	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (30")	LF	12	\$ 670.00	\$ 8,040.00	\$ 1,000.00	\$ 12,000.00
17	HC	460	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (42")	LF	8	\$ 850.00	\$ 6,800.00	\$ 1,500.00	\$ 12,000.00
18	TxDOT	SS4122	Polypropylene Drainage Pipe (30")	LF	18.5	\$ 580.00	\$ 10,730.00	\$ 350.00	\$ 6,475.00
19	TxDOT	SS4122	Polypropylene Drainage Pipe (42")	LF	9	\$ 1,400.00	\$ 12,600.00	\$ 1,000.00	\$ 9,000.00
20	TxDOT	SS4122	Polypropylene Bend Coupler (42")	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00
21	HC	463	SET (Type II) (24") (RCP) (6:1) (P) with Pipe Runners	EA	4	\$ 3,300.00	\$ 13,200.00	\$ 4,500.00	\$ 18,000.00
22	HC	463	SET (Type II) (30") (RCP) (6:1) (P) with Pipe Runners	EA	3	\$ 4,200.00	\$ 12,600.00	\$ 7,000.00	\$ 21,000.00
23	HC	463	SET (Type II) (42") (RCP) (6:1) (P) with Pipe Runners	EA	2	\$ 6,700.00	\$ 13,400.00	\$ 9,000.00	\$ 18,000.00
24	HC	463	SET (Ty I) (3'X2') (RCB) (6:1) (P) with Pipe Runners	EA	2	\$10,000.00	\$ 20,000.00	\$ 18,000.00	\$ 36,000.00
25	HC	463	SET (Ty I) (4'X3') (RCB) (6:1) (P) with Pipe Runners	EA	2	\$15,000.00	\$ 30,000.00	\$ 20,500.00	\$ 41,000.00
26	HC	463	SET (Ty I) (6'X2') (RCB) (6:1) (P) with Pipe Runners	EA	4	\$23,000.00	\$ 92,000.00	\$ 24,000.00	\$ 96,000.00
27	HC	471	4'x4' Junction Box, Cast-in-place	EA	1	\$16,000.00	\$ 16,000.00	\$ 9,500.00	\$ 9,500.00
28	HC	471	4'x5' Junction Box, Cast-in-place	EA	1	\$17,500.00	\$ 17,500.00	\$ 11,500.00	\$ 11,500.00
29	HC	471	5'x6' Junction Box, Cast-in-place	EA	2	\$20,000.00	\$ 40,000.00	\$ 12,750.00	\$ 25,500.00
30	HC	480	Concrete Box Culvert (3' X 2')	LF	8	\$ 1,150.00	\$ 9,200.00	\$ 1,000.00	\$ 8,000.00
31	HC	480	Concrete Box Culvert (3' X 3')	LF	132	\$ 300.00	\$ 39,600.00	\$ 500.00	\$ 66,000.00
32	HC	480	Concrete Box Culvert (4' X 3')	LF	69	\$ 1,200.00	\$ 82,800.00	\$ 550.00	\$ 37,950.00
33	HC	480	Concrete Box Culvert (6' X 2')	LF	65	\$ 1,550.00	\$ 100,750.00	\$ 750.00	\$ 48,750.00
34	HC	491	Reinforced Concrete Slope Paving (5')	SY	72	\$ 300.00	\$ 21,600.00	\$ 135.00	\$ 9,720.00
35	HC	493	Riprap-Gradation No. 1(Min 18")	SY	20.1	\$ 400.00	\$ 8,040.00	\$ 150.00	\$ 3,015.00
36	TxDOT	627	Brace Electric Power Pole	EA	2	\$ 3,000.00	\$ 6,000.00	\$ 1,500.00	\$ 3,000.00
37	HC	421	Concrete Connection (24" RCP to 6'X2' RCB)	EA	4	\$ 400.00	\$ 1,600.00	\$ 3,500.00	\$ 14,000.00
38	HC	421	Concrete Connection (2-3'X2' RCB to 4'X3' RCB)	EA	1	\$ 6,000.00	\$ 6,000.00	\$ 4,500.00	\$ 4,500.00
39	HC	665	Work Zone Pavement Markings 24" White/Solid (Removable) Furnished - Applied, Removed	LF	144	\$ 13.00	\$ 1,872.00	\$ 3.00	\$ 432.00
40	HC	671	Traffic Control - Barricades, Barriers, Barrels, Cones, and Signs	MO	3	\$20,000.00	\$ 60,000.00	\$ 4,000.00	\$ 12,000.00
41	HC	500	Remove & Dispose Existing Traffic Signs, Roadway Signs	EA	8	\$ 50.00	\$ 400.00	\$ 250.00	\$ 2,000.00
42	HC	624	Aluminum Signs (High Intensity Sheeting) - Furnish & Install	EA	8	\$ 460.00	\$ 3,680.00	\$ 750.00	\$ 6,000.00
43	HC	660	Thermoplastic Pavement Markings (Type I) white, 4" Wide (SLD)	LF	1202	\$ 1.10	\$ 1,322.20	\$ 3.00	\$ 3,606.00
44	HC	660	Thermoplastic Pavement Markings (Type I) Yellow, 4" Wide (BRK)	LF	51	\$ 1.60	\$ 81.60	\$ 3.00	\$ 153.00
45	HC	660	Thermoplastic Pavement Markings (Type I) Yellow, 4" Wide (SLD)	LF	750	\$ 1.10	\$ 825.00	\$ 3.00	\$ 2,250.00
46	HC	660	Thermoplastic Pavement Markings (Type I) White, 24" Wide (SLD)	LF	58	\$ 10.50	\$ 609.00	\$ 3.00	\$ 174.00
47	HC	663	ReflectORIZED Pavement Markers Type II-A-A Yellow - Furnish & Install	EA	90	\$ 7.50	\$ 675.00	\$ 20.00	\$ 1,800.00
48	HC	162	Place and Maintain Block Sod (16" Strip) (Erosion Control) for Roadway	SY	75	\$ 20.00	\$ 1,500.00	\$ 12.00	\$ 900.00
49	HC	165	Hydro-Mulch Seeding (Roadway)	AC	0.44	\$ 7,500.00	\$ 3,320.69	\$ 6,500.00	\$ 2,877.93
50	HC	713	Reinforced Filter Fabric Barrier (60% of unit cost for furnish and installation and 40% of unit cost for removal)	LF	1945	\$ 6.00	\$ 11,670.00	\$ 2.00	\$ 3,890.00
51	HC	724	Stabilized Construction Access (Type 1-Rock; 60% of unit cost for furnish and installation, and 40% of unit cost for removal)	SY	252	\$ 25.00	\$ 6,300.00	\$ 35.00	\$ 8,820.00
52	HC	730	Concrete Truck Washout Structures (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00
53	HC	751	SWPPP Inspection and Maintenance (Min. Bid - \$6,000.)	MO	3	\$ 3,000.00	\$ 9,000.00	\$ 2,500.00	\$ 7,500.00
54	HC	110	Extra Excavation	CY	100	\$ 50.00	\$ 5,000.00	\$ 20.00	\$ 2,000.00
55	HC	130	Extra Borrow	CY	100	\$ 50.00	\$ 5,000.00	\$ 35.00	\$ 3,500.00
56	HC	672	Off Duty Uniformed Police Officer - As Directed by Engineer (Min. Bid \$45/HR)	HR	120	\$ 65.00	\$ 7,800.00	\$ 45.00	\$ 5,400.00
57	HC	559	Construction Safety Fence	LF	150	\$ 8.00	\$ 1,200.00	\$ 5.00	\$ 750.00
58	HC	491	Reinforced Concrete Slope Paving (5')/IF extra is needed	SY	22	\$ 300.00	\$ 6,600.00	\$ 135.00	\$ 2,970.00

Total: \$ 1,084,127.49 Total: \$ 892,177.93