



**DeWight Dopslauf, C.P.M., CPPO
Harris County Purchasing Agent**

September 07, 2021

Commissioners Court
Harris County, Texas

RE: Job No. 210215

Members of Commissioners Court:

Please approve the following award on the basis of low bid subject to applicable bond(s) to be received from the vendor(s):

Description: Drainage Improvements in the Eastex Freeway Forest Subdivision Section 3 & 4 for Harris County

Bid(s) Received: Four (4) on August 23, 2021 (see attached)

Vendor(s): Aranda Brothers Construction Co., Inc

Amount: \$1,302,576

Evaluated By: • Harris County Purchasing • Office of the County Engineer

Purchase order(s) will be issued upon Commissioners Court approval.

Sincerely,

DeWight Dopslauf
Purchasing Agent

NG
Attachment(s)
cc: Vendor(s)

FOR INCLUSION ON COMMISSIONERS COURT AGENDA SEPTEMBER 14, 2021

210215, Drainage Improvements in the Eastex Freeway Forest Subdivision Section 3 4 for Harris County

Item No.	Description	UOM	Est. Qty.	Aranda Brothers Construction Co., Inc ¹		Main Lane Industries, Ltd.		Millis Equipment LLC		WadeCon, LLC	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
#0-1	Project Sign	EA	2	\$10,000.00	\$20,000.00	\$1,000.00	\$2,000.00	\$991	\$1,982.00	\$1,500.00	\$3,000.00
#0-2	Clearing and Grubbing	LS	1	\$100,500.00	\$100,500.00	\$21,000.00	\$21,000.00	\$39,000.00	\$39,000.00	\$150,000.00	\$150,000.00
#0-3	Removing Old Concrete (Pavement)	SY	6892	\$9	\$62,028.00	\$6	\$41,352.00	\$9	\$62,028.00	\$5	\$34,460.00
#0-4	Removing Old Concrete (Curb)	LF	3354	\$3	\$10,062.00	\$0.01	\$33.54	\$1	\$3,354.00	\$2	\$6,708.00
#0-5	Roadway Excavation	CY	1472	\$13.50	\$19,872.00	\$50	\$73,600.00	\$34.75	\$51,152.00	\$25	\$36,800.00
#0-6	Remove and Dispose of Existing Concrete or Metal Pipe (All Sizes)	LF	1151	\$10	\$11,510.00	\$10	\$11,510.00	\$14.25	\$16,401.75	\$20	\$23,020.00
#0-7	Removing Old Structures – Inlets (All Depths)	EA	11	\$500	\$5,500.00	\$500	\$5,500.00	\$535.50	\$5,890.50	\$1,000.00	\$11,000.00
#0-8	Removing Old Structures – Manholes (All Depths)	EA	5	\$600	\$3,000.00	\$600	\$3,000.00	\$535.50	\$2,677.50	\$1,000.00	\$5,000.00
#0-9	Remove & Relocate Traffic Signs, Mail Boxes and Roadway Signs	LS	1	\$2,500.00	\$2,500.00	\$20,000.00	\$20,000.00	\$5,041.00	\$5,041.00	\$1,000.00	\$1,000.00
#0-10	Remove and Dispose Existing Asphaltic Surface and Base Material (All Depths)	SY	267	\$10	\$2,670.00	\$15	\$4,005.00	\$12.50	\$3,337.50	\$20	\$5,340.00
#0-11	Lime Stabilized Subgrade (6" Depth)	SY	7761	\$4.50	\$34,924.50	\$3.50	\$27,163.50	\$9.68	\$75,126.48	\$4	\$31,044.00
#0-12	Hydrated Lime (Slurry) or Commercial Lime Slurry (5% By Weight)	TON	87	\$190	\$16,530.00	\$175	\$15,225.00	\$231	\$20,097.00	\$200	\$17,400.00
#0-13	HMAC Base Course (8") (Black Base)	TON	95	\$110	\$10,450.00	\$150	\$14,250.00	\$127.50	\$12,112.50	\$120	\$11,400.00
#0-14	Prime Coat For Base Course (0.3 GAL/SY)	GAL	65	\$10	\$650	\$30	\$1,950.00	\$6.60	\$429.00	\$10	\$650
#0-15	HMAC Tack Coat (0.1 GAL/SY)	GAL	22	\$10	\$220	\$20	\$440	\$6.60	\$145.20	\$10	\$220
#0-16	Hot Mix - Hot Laid Asphaltic Concrete (2")	TON	24	\$135	\$3,240.00	\$250	\$6,000.00	\$198	\$4,752.00	\$300	\$7,200.00
#0-17	Concrete Pavement (6")	SY	5349	\$49	\$262,101.00	\$60	\$320,940.00	\$71.50	\$382,453.50	\$65	\$347,685.00
#0-18	Reinforced Concrete Curb (6")	LF	2245	\$6.50	\$14,592.50	\$7	\$15,715.00	\$6	\$13,470.00	\$4	\$8,980.00
#0-19	Concrete Curb and Gutter (Monolithic) (24")	LF	50	\$12	\$600	\$50	\$2,500.00	\$33	\$1,650.00	\$100	\$5,000.00
#0-20	Reinforced Concrete Sidewalks (5")	SY	164	\$60	\$9,840.00	\$75	\$12,300.00	\$66	\$10,824.00	\$60	\$9,840.00
#0-21	Reinforced Concrete Driveways (High Strength) (6")	SY	1649	\$80	\$131,920.00	\$80	\$131,920.00	\$78.25	\$129,034.25	\$70	\$115,430.00
#0-22	Trench Safety System (5' to 10')	LF	1920	\$2	\$3,840.00	\$2	\$3,840.00	\$5.30	\$10,176.00	\$1	\$1,920.00
#0-23	Reinforced Concrete Pipe, C76, Class III, Rubber Gasket (24")	LF	1701	\$70	\$119,070.00	\$135	\$229,635.00	\$116	\$197,316.00	\$120	\$204,120.00
#0-24	Precast Concrete Standard Manhole (5 ft ≤ Depth ≤ 10 ft)	EA	2	\$3,650.00	\$7,300.00	\$4,500.00	\$9,000.00	\$3,045.00	\$6,090.00	\$4,000.00	\$8,000.00
#0-25	Junction Box w/ Manhole Top (4'x4'x4')	EA	2	\$5,500.00	\$11,000.00	\$8,500.00	\$17,000.00	\$5,013.00	\$10,026.00	\$5,000.00	\$10,000.00
#0-26	Type C Inlet	EA	13	\$2,570.00	\$33,410.00	\$4,000.00	\$52,000.00	\$3,706.00	\$48,178.00	\$5,000.00	\$65,000.00
#0-27	Precast RCB (4' x 3')	LF	219	\$450	\$98,550.00	\$400	\$87,600.00	\$357.50	\$78,292.50	\$390	\$85,410.00
#0-28	Traffic Control - Barricades, Barriers, Barrels, Cones, and Signing	MO	4	\$1,850.00	\$7,400.00	\$20,000.00	\$80,000.00	\$6,370.00	\$25,480.00	\$2,500.00	\$10,000.00
#0-29	Temporary Residential Driveways - Furnish-Install & Remove	EA	8	\$500	\$4,000.00	\$1,800.00	\$14,400.00	\$465	\$3,720.00	\$100	\$800
#0-30	ReflectORIZED Pavement Markings Type I (Thermoplastic) 24" White/Solid - Furnish & Applied	LF	13	\$55	\$715	\$50	\$650	\$2.65	\$34.45	\$10	\$130
#0-31	Sodding for Erosion Control (16" Width)	SY	2245	\$5.50	\$12,347.50	\$4	\$8,980.00	\$7	\$15,715.00	\$5	\$11,225.00
#0-32	Hydro-Mulch Seeding	AC	1	\$1,700.00	\$1,700.00	\$1,900.00	\$1,900.00	\$1,916.00	\$1,916.00	\$3,000.00	\$3,000.00
#0-33	Reinforced Filter Fabric Barrier (60% of unit cost for furnish and installation and 40% of unit cost for removal)	LF	20	\$10	\$200	\$4.50	\$90.00	\$2	\$40	\$10	\$200
#0-34	Inlet Protection Barrier (Stage I, With Fiber Rolls; 60% of unit cost for furnish and installation, and 40% of unit cost for removal)	LF	13	\$11	\$143	\$22	\$286	\$39.75	\$516.75	\$10	\$130
#0-35	Stabilized Construction Access (Type I-Rock; 60% of unit cost for furnish and installation, and 40% of unit cost for removal))	SY	60	\$25	\$1,500.00	\$15	\$900	\$29	\$1,740.00	\$10	\$600
#0-36	Concrete Truck Washout Structures (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	LS	1	\$6,500.00	\$6,500.00	\$1,500.00	\$1,500.00	\$1,982.00	\$1,982.00	\$100	\$100
#0-37	Inlet Protection Barrier (For Stage II Inlets, Gravel Bags; 60% of unit cost for furnish and installation, and 40% of unit cost removal)	EA	13	\$80	\$1,040.00	\$80	\$1,040.00	\$103.50	\$1,345.50	\$10	\$130
#0-38	Rock Filter Dam (Type I; 60% of unit cost for furnish and installation, and 40% of unit cost for removal)	LF	10	\$45	\$450	\$120	\$1,200.00	\$61.50	\$615.00	\$50	\$500
#0-39	SWPPP Inspection and Maintenance (Min. Bid - \$6,000 per month)	MO	4	\$6,000.00	\$24,000.00	\$6,000.00	\$24,000.00	\$6,000.00	\$24,000.00	\$6,000.00	\$24,000.00
#0-40	Concrete Pavement (6") (High Strength)	SY	500	\$85	\$42,500.00	\$70	\$35,000.00	\$78.25	\$39,125.00	\$10	\$5,000.00
#0-41	Seal Slab for Storm Sewer (6") (Min. Bid \$25/SY)	SY	500	\$25	\$12,500.00	\$25	\$12,500.00	\$37	\$18,500.00	\$25	\$12,500.00
#0-42	12" Steel Casing	LF	120	\$50	\$6,000.00	\$80	\$9,600.00	\$86.50	\$10,380.00	\$100	\$12,000.00
#0-43	Cement Stabilized Sand Base for High Strength Concrete (6" Depth) (Min. Bid \$6/SY)	SY	600	\$6	\$3,600.00	\$10	\$6,000.00	\$9	\$5,400.00	\$6	\$3,600.00
#0-44	Well Pointing (Min. Bid \$25/LF)	LF	200	\$25	\$5,000.00	\$25	\$5,000.00	\$55.50	\$11,100.00	\$25	\$5,000.00
#0-45	Furnish and Install 4" Pipe for water line conflict resolutions, including all fittings, wet c	EA	4	\$5,500.00	\$22,000.00	\$2,000.00	\$8,000.00	\$4,832.00	\$19,328.00	\$5,000.00	\$20,000.00
#0-46	Furnish and Install 8" Pipe for water line conflict resolutions, including all fittings, wet c	EA	3	\$6,500.00	\$19,500.00	\$3,000.00	\$9,000.00	\$7,032.00	\$21,096.00	\$10,000.00	\$30,000.00
#0-47	Remove Brick and Column Structures	EA	5	\$1,000.00	\$5,000.00	\$500	\$2,500.00	\$879.50	\$4,397.50	\$1,000.00	\$5,000.00
#0-48	Remove Canopies (All types)	EA	10	\$1,200.00	\$12,000.00	\$300	\$3,000.00	\$5,350.00	\$53,500.00	\$500	\$5,000.00
#0-49	Remove Planters	LF	35	\$10	\$350	\$40	\$1,400.00	\$25.75	\$901.25	\$100	\$3,500.00
#0-50	Tree Protection and Trimming	EA	10	\$200	\$2,000.00	\$300	\$3,000.00	\$594.50	\$5,945.00	\$100	\$1,000.00

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Item No.	Description	UOM	Est. Qty.	Aranda Brothers Construction Co., Inc ¹		Main Lane Industries, Ltd.		Millis Equipment LLC		WadeCon, LLC	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
#0-51	Remove and Salvage Wood Fence	LF	375	\$25	\$9,375.00	\$8	\$3,000.00	\$9.10	\$3,412.50	\$5	\$1,875.00
#0-52	Remove and Salvage Chain Link Fence	LF	620	\$20	\$12,400.00	\$7	\$4,340.00	\$7.30	\$4,526.00	\$5	\$3,100.00
#0-53	Remove and Salvage Iron Fence	LF	425	\$35	\$14,875.00	\$7	\$2,975.00	\$13.25	\$5,631.25	\$5	\$2,125.00
#0-54	Construction Safety Fence	LF	200	\$8	\$1,600.00	\$5	\$1,000.00	\$3.30	\$660.00	\$10	\$2,000.00
#0-55	Off-Duty Uniformed Peace Office - As Directed by Engineer (Min. Bid \$45/HR)	HR	1200	\$45	\$54,000.00	\$50	\$60,000.00	\$67.75	\$81,300.00	\$45	\$54,000.00
#0-56	Borrow (Min. Bid \$12/LF)	CY	2000	\$12	\$24,000.00	\$12	\$24,000.00	\$20.25	\$40,500.00	\$12	\$24,000.00
					<u>\$1,302,575.50</u>		<u>\$1,454,740.04</u>		<u>\$1,593,843.88</u>		<u>\$1,446,142.00</u>
¹ Award Recommendation Low Bid											