

August 21, 2023

City of Killeen
PO Box 1329
Killeen, Texas 76540

Attn: Steve Kana, PE, Director of Water and Sewer Utilities

Re: Chaparral Road Wastewater Improvements
Engineer's Letter of Recommendation to Award
Project No.: 2-01612.01

Dear Mr. Kana:

On August 10, 2023, two competitive sealed bids were received for the Chaparral Road Wastewater Improvements. A tabulation of the proposals is attached. The lowest responsible bidder was Arguijo Corporation, with a total base bid of \$2,729,603.91.

Walker Partners recommends awarding the Base Bid to Arguijo Corporation for a total of \$2,729,603.91.

Please contact me if you have any questions or require additional information.

Sincerely,



Otto E. Wiederhold, P.E.
Senior Vice President

Attachments: Bid Tabulation

Cc: Project File

Walker Partners, LLC
Bid Tabulation

City of Killeen
Chaparral Road Wastewater Improvements
Project No.: 2-01612.01
August 10, 2023 | 2:00pm

Bidders

				Arguijo Corporation		Bell Contractors, Inc.	
Item No.	Bid Item Description	Estimated Quantities	Measure	Unit Price	Unit Amount	Unit Price	Unit Amount
1.00	General Conditions						
1.01	Mobilization & Bonds	1	LS	120,923.97	120,923.97	135,903.54	135,903.54
1.02	Storm Water Pollution Prevention Plan & Implementation	1	LS	52,250.00	52,250.00	36,656.25	36,656.25
1.03	Traffic Control Plan and Implementation	1	LS	27,500.00	27,500.00	87,400.00	87,400.00
1.04	Trench Safety Plan	1	LS	935.00	935.00	1,265.00	1,265.00
1.05	Trench Safety Implementation	11,650	LF	2.20	25,630.00	5.75	66,987.50
	Subtotal General Conditions				227,238.97		328,212.29
2.00	Water System Improvements						
2.01	10" C900 PVC Force Main Line (Open Cut)	6,454	LF	99.23	640,430.42	86.43	557,819.22
2.02	Tie in to Existing 10-inch Force Main	1	LS	3,298.53	3,298.53	2,906.78	2,906.78
2.03	Remove 10" Force Main	1,511	LF	17.26	26,079.86	13.80	20,851.80
2.04	Plug Existing 10" Force Main	3	EA	3,298.51	9,895.53	898.45	2,695.35
2.05	10" SDR-26 PVC Wastewater Line (Open Cut)	1,511	LF	76.87	116,150.57	71.34	107,794.74
2.06	15" SDR-26 PVC Wastewater Line (Open Cut)	2,825	LF	167.41	472,933.25	111.63	315,354.75
2.07	18" SDR-26 PVC Wastewater Line (Open Cut)	960	LF	204.29	196,118.40	140.56	134,937.60
2.08	21" SDR-26 PVC Wastewater Line (Open Cut)	42	LF	160.57	6,743.94	358.34	15,050.28
2.09	18" DR 14 HDPE (or equal) Wastewater Line (Directional Drill)	800	LF	192.49	153,992.00	813.84	651,072.00
2.10	18" Steel Encasement Pipe (Bore)	52	LF	562.89	29,270.28	526.17	27,360.84
2.11	24" Steel Encasement Pipe (Bore)	50	LF	625.45	31,272.50	654.49	32,724.50
2.12	10" 45 Degree Bend	8	EA	1,335.76	10,686.08	1,478.47	11,827.76
2.13	6' Diameter Manhole @ LS	1	EA	15,998.16	15,998.16	16,770.83	16,770.83
2.14	6' Diameter Manhole @ 10" Force Main Discharge Manhole with Raven Coating Applied	1	EA	12,699.66	12,699.66	9,466.03	9,466.03
2.15	4' Diameter Manhole	26	EA	8,385.37	218,019.62	5,623.43	146,209.18
2.16	4' Diameter Drop Manhole	2	EA	10,738.61	21,477.22	5,929.29	11,858.58
2.17	Raven Coating applied to Existing Manhole downstream of 6' Manhole at discharge of 10" Force Main	1	LS	792.00	792.00	7,223.53	7,223.53
2.18	1" ARV & Vault	2	EA	9,954.30	19,908.60	9,068.65	18,137.30
2.19	Remove Existing 1" ARV Vault	1	EA	2,500.00	2,500.00	2,357.50	2,357.50
2.20	Tie 21-inch Gravity line into Wet Well	1	LS	6,597.04	6,597.04	25,012.50	25,012.50
2.21	Bypass Pumping @ 450gpm for tie ins to wet well and 10" force main	1	LS	11,000.00	11,000.00	20,125.00	20,125.00
2.22	24" CMP Removal & Replacement	40	LF	32.98	1,319.20	96.34	3,853.60
2.23	18" CMP Removal & Replacement	20	LF	32.99	659.80	69.91	1,398.20
2.24	Install 8" Standard Clean-Out	1	EA	3,396.77	3,396.77	3,036.53	3,036.53
2.25	Install Residential Wastewater Service to Existing Residential Septic Line & Demo Existing Septic System as noted on the Construction Plans	2	EA	6,597.01	13,194.02	3,356.21	6,712.42
2.26	Install Additional Wastewater Service per Owners at their directed location	3	EA	6,597.02	19,791.06	3,186.78	9,560.34
2.27	Concrete Driveway Removal & Replacement	75	SY	99.00	7,425.00	120.75	9,056.25
2.28	Asphalt Driveway Removal & Replacement	386	SY	49.50	19,107.00	46.00	17,756.00
2.29	Gravel Driveway Removal & Replacement	403	SY	22.56	9,091.68	18.42	7,423.26
2.30	Concrete Rip Rap Removal & Replacement	84	SY	99.00	8,316.00	97.75	8,211.00
2.31	Concrete Pavement Replacement	27	SY	99.00	2,673.00	120.75	3,260.25
2.32	Chain Link Fence Removal & Replacement	60	LF	109.95	6,597.00	23.00	1,380.00
2.33	Barbed Wire Fence Removal & Replacement	360	LF	18.33	6,598.80	26.45	9,522.00
2.34	Remove Tree	17	EA	549.75	9,345.75	230.00	3,910.00
2.35	CLFB Trench Backfill	6,305	LF	42.84	270,106.20	58.68	369,977.40
2.36	Topsoil, Seeding, Soil Retention Blanket	16,000	SY	7.43	118,880.00	3.18	50,880.00
	Subtotal Water System Improvements				2,502,364.94		2,643,493.32
	Total Bid				\$2,729,603.91		\$2,971,705.61