

April 25, 2024

Mr. Daryl Morefield City of Fairhope 555 South Section Street Fairhope, AL 36532

Re: Bid No. 24-042 - Water Main Repair/Replacement at US Highway 98 Crossing Fly Creek;

Krebs Project No. 24026

Dear Daryl:

Three (3) bids were received for the above-referenced project at 10:00 P.M., CDT, on April 25, 2024. The order of the bids received, beginning with the low bidder, was as follows:

Contractor	Option No. 1	Option No. 3
Gator Boring & Trenching, Inc.	\$599,304.75	\$317,990.20
Equix Energy Services	\$662,282.50	\$527,257.50
Norris Bros Excavating, LLC	\$861,426.50	\$492,244.50

Option 1 will replace the water main from south of Woodlands Drive along Highway 98 to north of Fly Creek. This would eliminate the existing hydraulic restriction under Woodlands Drive and replace the broken 12-inch water main under Fly Creek. Option 3 will replace the water main from north of Woodlands Drive along Highway 98 to north of Fly Creek. This replaces the broken 12-inch water main under Fly Creek but does not eliminate the hydraulic restriction. It should be noted that Option 2 was eliminated from the project during the bid period by addendum. It was for an aerial crossing over Fly Creek along the existing pedestrian bridge. This option's cost and long-term structural viability are why it was eliminated from the bid.

Krebs reviewed the bids and determined Gator Boring and Trenching, Inc. meets the requirements of the low, responsible, responsive bidder as outlined in the Contract Documents. Attached is a copy of the certified bid tabulation for your records. Based on conversations with the City following the bid opening, the City desires and has the budget to complete the entire water main replacement (Option 1).

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Based on this, Krebs recommends awarding the contract for the Water Main Repair/Replacement at US Highway 98 Crossing Fly Creek to Gator Boring & Trenching, Inc. for the low tendered bid amount of \$599,304.75.

Please contact us if you have any questions or comments.

Sincerely yours,

Krebs Engineering, Inc.

Caleb L. Leach, P.E.

Associate

cc: Rob Vaughan Krebs File No. 24026 KREBS ENGINEERING, INC 2100 RIVER HAVEN DRIVE BIRMINGHAM, AL 35244 205-987-7411

Gator Boring & Trenching, Inc.

**Equix Energy Services** 

BID NO.: 24-042 KREBS JOB NO.: 24026

DATE: April 25, 2024 @ 10:00 AM, Local Time

OWNER: City of Fairhope, Alabama

DESCRIPTION: Water Main Repair/Replacement at US HWY 98 Crossing Fly Creek

DESCRIPTION: Water Main Repair/Replacement at US HWY 98 Crossing Fly Creek  BASE BID Option 1				Gator Boring & Trenching, Inc. 1800 Blackbird Lane, Pensacola, FL 32534		Equix Energy Services 32410 Blue Star Highway, Midway, FL 32343		Norris Bros Excavating, LLC 22 Northside Lane, Crossville, TN 38571	
Item No.	Approximate Quantities	Description of Item	Units	Unit Price	Total Price for Item	Unit Price	Total Price for Item		Total Price for Item
1	1	Mobilization/Demobilization, Not to Exceed 5% of Total Bid Lump Sum	LS	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00	\$35,015.00	\$35,015.00
2	100	12" D.I. Pipe, CL. 350, P-O Joint w/ Restraining Gaskets, Furnished and Installed, Per Linear Foot	LF	\$380.00	\$38,000.00	\$250.00	\$25,000.00	\$300.00	\$30,000.00
3	1000	16" HDPE Pipe, DR 9,DIPS, Furnished and Installed, by Horizontal Directional Drilling, Per Linear Foot	LF	\$320.00	\$320,000.00	\$330.00	\$330,000.00	\$600.00	\$600,000.00
4	1650	Ductile Iron Fittings, Furnished and Installed, Per LB	LBS	\$24.75	\$40,837.50	\$28.00	\$46,200.00	\$6.00	\$9,900.00
5	2	12" D.I. Gate Valves, MJ-MJ, Furnished and Installed, Per Each	EA	\$8,000.00	\$16,000.00	\$8,500.00	\$17,000.00	\$4,000.00	\$8,000.00
6	2	16" HDPE MJ Adapters, DR9, DIPS, Furnished and Installed, Per Each	EA	\$1,200.00	\$2,400.00	\$7,000.00	\$14,000.00	\$1,000.00	\$2,000.00
7	1	3/4" Corporation Stop, Furnished and Installed, Per Each	EA	\$1,000.00	\$1,000.00	\$250.00	\$250.00	\$2,000.00	\$2,000.00
8	2	Cast Iron Valve Boxes, Furnished and Installed, Per Each	EA	\$455.00	\$910.00	\$2,500.00	\$5,000.00	\$300.00	\$600.00
9	2	Concrete Valve Markers, Furnished and Installed, Per Each	EA	\$400.00	\$800.00	\$1,000.00	\$2,000.00	\$150.00	\$300.00
10	2	Connection to Existing System, Furnished and Installed, Per Each	EA	\$9,600.00	\$19,200.00	\$12,500.00	\$25,000.00	\$9,000.00	\$18,000.00
11	1	Asphalt Trail Pavement Replacement, Furnish and Install Lump Sum	LS	\$10,135.00	\$10,135.00	\$12,500.00	\$12,500.00	\$10,000.00	\$10,000.00
12	5	Curb Inlet Filter, Furnished and Installed Per Each	EA	\$1,160.00	\$5,800.00	\$150.00	\$750.00	\$300.00	\$1,500.00
13	5	Straw Wattles (20") Ditch Check, Furnished and Installed Per Each	EA	\$500.00	\$2,500.00	\$55.00	\$275.00	\$1,000.00	\$5,000.00
14	300	Silt Fence, Furnished and Installed, Per Linear Foot	LF	\$11.00	\$3,300.00	\$12.00	\$3,600.00	\$10.00	\$3,000.00
15	1000	Solid Sod (Match Existing), Furnished and Installed, Per Square Foot	SF	\$6.00	\$6,000.00	\$2.50	\$2,500.00	\$10.00	\$10,000.00
16	1	Fire Hydrant Assembly, Furnished and Installed, Per Each	EA	\$9,165.00	\$9,165.00	\$15,000.00	\$15,000.00	\$5,200.00	\$5,200.00
17	1	Concrete Cross Anchor for Water Main, Furnished and Installed,  Per Each	EA	\$4,200.00	\$4,200.00	\$8,500.00	\$8,500.00	\$600.00	\$600.00
18	2	Cut and Cap of Abandoned Water Mains, Furnished and Installed, Per Each	EA	\$1,650.00	\$3,300.00	\$15,000.00	\$30,000.00	\$2,500.00	\$5,000.00
19	600	Water Line Abandonment and Grout Filling, Furnished and Installed Per Linear Foot	LF	\$48.00	\$28,800.00	\$20.00	\$12,000.00	\$45.00	\$27,000.00
20	1	Prepare and Submit a Record Survey Lump Sum	LS	\$4,475.00	\$4,475.00	\$27,500.00	\$27,500.00	\$10,000.00	\$10,000.00
21	1	10% Contingency (Sum Items 1-20 and multiply by 10%)			\$54,482.25		\$60,207.50		\$78,311.50
TOTAL	TOTAL AMOUNT OF BASE BID				\$599,304.75		\$662,282.50		\$861,426.50



Norris Bros Excavating, LLC

BASE BI	D Option 3				Gator Boring & Trenching, Inc. 1800 Blackbird Lane, Pensacola, FL 32534		Equix Energy Services 32410 Blue Star Highway, Midway, FL 32343		Norris Bros Excavating, LLC 22 Northside Lane, Crossville, TN 38571
Item No.	Approximate Quantities	Description of Item	Units	Unit Price	Total Price for Item	Unit Price	Total Price for Item		Total Price for Item
1	1	Mobilization/Demobilization, Not to Exceed 5% of Total Bid Lump Sum	LS	\$12,000.00	\$12,000.00	\$25,000.00	\$25,000.00	\$21,945.00	\$21,945.00
2	120	12" D.I. Pipe, CL. 350, P-O Joint w/ Restraining Gaskets, Furnished and Installed, Per Linear Foot	LF	\$380.00	\$45,600.00	\$250.00	\$30,000.00	\$300.00	\$36,000.00
3	280	16" HDPE Pipe, DR 9,DIPS, Furnished and Installed, by Horizontal Directional Drilling, Per Linear Foot	LF	\$276.00	\$77,280.00	\$630.00	\$176,400.00	\$1,000.00	\$280,000.00
4	2100	Ductile Iron Fittings, Furnished and Installed, Per LB	LBS	\$24.75	\$51,975.00	\$32.00	\$67,200.00	\$6.00	\$12,600.00
5	2	12" D.I. Gate Valves, MJ-MJ, Furnished and Installed, Per Each	EA	\$8,000.00	\$16,000.00	\$8,500.00	\$17,000.00	\$4,000.00	\$8,000.00
6	2	16" HDPE MJ Adapters, DR9, DIPS, Furnished and Installed, Per Each	EA	\$1,200.00	\$2,400.00	\$7,000.00	\$14,000.00	\$1,000.00	\$2,000.00
7	1	3/4" Corporation Stop, Furnished and Installed, Per Each	EA	\$985.00	\$985.00	\$350.00	\$350.00	\$2,000.00	\$2,000.00
8	2	Cast Iron Valve Boxes, Furnished and Installed, Per Each	EA	\$458.00	\$916.00	\$3,500.00	\$7,000.00	\$300.00	\$600.00
9	2	Concrete Valve Markers, Furnished and Installed, Per Each	EA	\$400.00	\$800.00	\$1,250.00	\$2,500.00	\$150.00	\$300.00
10	2	Connection to Existing System, Furnished and Installed, Per Each	EA	\$9,600.00	\$19,200.00	\$17,500.00	\$35,000.00	\$9,000.00	\$18,000.00
11	1	Asphalt Trail Pavement Replacement, Furnish and Install Lump Sum	LS	\$7,411.00	\$7,411.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
12	5	Curb Inlet Filter, Furnished and Installed Per Each	EA	\$1,150.00	\$5,750.00	\$150.00	\$750.00	\$300.00	\$1,500.00
13	5	Straw Wattles (20") Ditch Check, Furnished and Installed Per Each	EA	\$500.00	\$2,500.00	\$55.00	\$275.00	\$1,000.00	\$5,000.00
14	300	Silt Fence, Furnished and Installed, Per Linear Foot	LF	\$11.00	\$3,300.00	\$12.00	\$3,600.00	\$10.00	\$3,000.00
15	1000	Solid Sod (Match Existing), Furnished and Installed, Per Square Foot	SF	\$6.00	\$6,000.00	\$2.50	\$2,500.00	\$10.00	\$10,000.00
16	1	Fire Hydrant Assembly, Furnished and Installed, Per Each	EA	\$9,165.00	\$9,165.00	\$15,000.00	\$15,000.00	\$5,200.00	\$5,200.00
17	1	Concrete Cross Anchor for Water Main, Furnished and Installed,  Per Each	EA	\$4,200.00	\$4,200.00	\$8,500.00	\$8,500.00	\$600.00	\$600.00
18	2	Cut and Cap of Abandoned Water Mains, Furnished and Installed,  Per Each	EA	\$1,650.00	\$3,300.00	\$20,000.00	\$40,000.00	\$2,500.00	\$5,000.00
19	350	Water Line Abandonment and Grout Filling, Furnished and Installed  Per Linear Foot	LF	\$48.00	\$16,800.00	\$25.00	\$8,750.00	\$45.00	\$15,750.00
20	1	Prepare and Submit a Record Survey Lump Sum	LS	\$3,500.00	\$3,500.00	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00
21	1	10% Contingency (Sum Items 1-20 and multiply by 10%)			\$28,908.20		\$47,932.50		\$44,749.50
TOTAL	AMOUNT OF BAS	SE BID			\$317,990.20		\$527,257.50		\$492,244.50

<sup>&</sup>quot;I hereby certify that this is a true tabulation of bids received

by the City of Fairhope, Alabama on April 25, 2024 @10:00 AM, Local time

for the Water Main Repair/Replacement at US HWY 98 Crossing Fly Creek Project.

Robert Vaughan

<sup>\*</sup> Highlighted Value denotes corrected value from error on bid form