

**Action Requested/Required:**

- ☒ Vote/Action Requested
☐ Discussion or Presentation Only
☐ Public Hearing
Report Date: _____
Hearing Date: _____
Voting Date: _____

Department: Water & Sewer Presenter(s) & Title: Dave Hatabian
Utility Engineer

Agenda Item Title:

Discussion and Possible Action to Award a Contract to KAM Contracting to Relocate a Water Line on SR 140 at Avery Rd.

Summary:

GDOT & Cherokee County are planning intersection improvements on SR 140 at Avery Rd and the City's water line needs to be relocated in the project area. The project consists of approximately 1,000-lf of water line and appurtenances that needs to be relocated to accommodate the intersection improvements. The project was advertised for construction and 3 contractors submitted bids; KAM Contracting, KM Davis, and Site Engineering. Bid Results and Summary are attached.

Budget Implications:

Budgeted? ☒ Yes ☐ No ☐ N/A

Total Cost of Project: Check if Estimated ☐

Fund Source: General Fund ☐ Water & Sewer ☒ Sales Tax ☐ Other:

Staff Recommendations:

Staff recommends awarding the contract to KAM Contracting

Reviews:

Has this been reviewed by Management and Legal Counsel, if required? ☐ Yes ☐ No

Attachments:

Bid Results, Bid Summary



PROJECT: SR 140 at Avery Rd Water Main Relocation
BID DATE: October 13, 2022
TABULATION OF BIDS

ITEM NO.	Description	EST. QTY.	UNIT	1		2		3	
				Contractor:		KAM Contracting SE		KM Davis Contracting Co.	
				Total Bid Amount:		\$563,969.00		\$698,170.00	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	8" DIP Water Main	1,015	LF	\$ 85.00	\$ 86,275.00	\$ 185.00	\$ 187,775.00	\$ 154.00	\$ 156,310.00
2.	6" DIP Water Main	20	LF	\$ 78.00	\$ 1,560.00	\$ 175.00	\$ 3,500.00	\$ 150.00	\$ 3,000.00
3.	16" Steel Casing (0.250" W.T.)	130	LF	\$ 150.00	\$ 19,500.00	\$ 250.00	\$ 32,500.00	\$ 500.00	\$ 65,000.00
4.	8" x 8" Tapping Sleeve, Valve & Box	1	EA	\$ 8,900.00	\$ 8,900.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00
5.	8" Gate Valve and Box	2	EA	\$ 3,900.00	\$ 7,800.00	\$ 1,295.00	\$ 2,590.00	\$ 3,000.00	\$ 6,000.00
6.	6" Gate Valve and Box	3	EA	\$ 2,600.00	\$ 7,800.00	\$ 990.00	\$ 2,970.00	\$ 2,000.00	\$ 6,000.00
7.	Valve Marker	3	EA	\$ 75.00	\$ 225.00	\$ 50.00	\$ 150.00	\$ 100.00	\$ 300.00
8.	Fire Hydrant	3	EA	\$ 8,100.00	\$ 24,300.00	\$ 7,500.00	\$ 22,500.00	\$ 7,000.00	\$ 21,000.00
9.	Remove and Salvage Existing Fire Hydrant	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00
10.	Miscellaneous Ductile Iron Fittings	2,800	LB	\$ 11.25	\$ 31,500.00	\$ 7.50	\$ 21,000.00	\$ 12.00	\$ 33,600.00
11.	Concrete for Thrust Blocks & Collars	15	CY	\$ 315.00	\$ 4,725.00	\$ 300.00	\$ 4,500.00	\$ 400.00	\$ 6,000.00
12.	Connect to Exist. 8" Water Main	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 3,500.00	\$ 3,500.00	\$ 4,000.00	\$ 4,000.00
13.	Cut In 8" x 6" Hydrant Tee	1	EA	\$ 2,460.00	\$ 2,460.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
14.	Connect Exist. Water Service, 3/4" & 1"	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00
15.	Cut and Plug/Cap Existing 8" WM	4	EA	\$ 800.00	\$ 3,200.00	\$ 1,350.00	\$ 5,400.00	\$ 4,000.00	\$ 16,000.00
16.	Cut and Plug/Cap Existing 6" W.M.	1	EA	\$ 800.00	\$ 800.00	\$ 1,095.00	\$ 1,095.00	\$ 4,000.00	\$ 4,000.00
17.	8" Retainer Gland	42	EA	\$ 187.00	\$ 7,854.00	\$ 155.00	\$ 6,510.00	\$ 150.00	\$ 6,300.00
18.	6" Retainer Gland	2	EA	\$ 165.00	\$ 330.00	\$ 130.00	\$ 260.00	\$ 150.00	\$ 300.00
19.	8" Restrained Joint Gasket for Casings	8	EA	\$ 350.00	\$ 2,800.00	\$ 325.00	\$ 2,600.00	\$ 200.00	\$ 1,600.00
20.	8" Nitrile Gasket	4	EA	\$ 200.00	\$ 800.00	\$ 385.00	\$ 1,540.00	\$ 300.00	\$ 1,200.00
21.	Double-Strapped Service Saddle 8"x1"	2	EA	\$ 2,100.00	\$ 4,200.00	\$ 1,000.00	\$ 2,000.00	\$ 800.00	\$ 1,600.00
22.	Double-Strapped Service Saddle 8"x3/4"	10	EA	\$ 1,950.00	\$ 19,500.00	\$ 950.00	\$ 9,500.00	\$ 800.00	\$ 8,000.00
23.	Reconnect Existing Water Meter/Service	3	EA	\$ 910.00	\$ 2,730.00	\$ 500.00	\$ 1,500.00	\$ 800.00	\$ 2,400.00
24.	Relocate and Reconnect Existing	11	EA	\$ 1,750.00	\$ 19,250.00	\$ 1,000.00	\$ 11,000.00	\$ 800.00	\$ 8,800.00
25.	Relocate and Reconnect Existing Meter & Backflow	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
26.	1" Copper Water Service	20	LF	\$ 35.00	\$ 700.00	\$ 75.00	\$ 1,500.00	\$ 100.00	\$ 2,000.00
27.	3/4" Copper Water Service	550	LF	\$ 24.00	\$ 13,200.00	\$ 70.00	\$ 38,500.00	\$ 40.00	\$ 22,000.00
28.	Longside Service Bore w/2" PVC Casing	280	LF	\$ 32.00	\$ 8,960.00	\$ 100.00	\$ 28,000.00	\$ 100.00	\$ 28,000.00
29.	Adjust Water Valve Box to Final Grade	7	EA	\$ 200.00	\$ 1,400.00	\$ 1,100.00	\$ 7,700.00	\$ 1,500.00	\$ 10,500.00
30.	Adjust Water Meter/BFP	14	EA	\$ 200.00	\$ 2,800.00	\$ 1,750.00	\$ 24,500.00	\$ 1,000.00	\$ 14,000.00
31.	Adjust New Fire Hydrant to Final Grade	3	EA	\$ 1,750.00	\$ 5,250.00	\$ 3,000.00	\$ 9,000.00	\$ 3,000.00	\$ 9,000.00
32.	Remove Valve Box and Fill Hole w/Conc	1	EA	\$ 750.00	\$ 750.00	\$ 1,050.00	\$ 1,050.00	\$ 1,000.00	\$ 1,000.00
33.	Remove Valve Box	4	EA	\$ 200.00	\$ 800.00	\$ 330.00	\$ 1,320.00	\$ 800.00	\$ 3,200.00
34.	Remove and Dispose of Existing 8" WM	120	LF	\$ 18.00	\$ 2,160.00	\$ 25.00	\$ 3,000.00	\$ 100.00	\$ 12,000.00



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TABULATION OF BIDS

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				Contractor:		KAM Contracting SE		KM Davis Contracting Co.	
				Total Bid Amount:		\$563,969.00		\$698,170.00	
								Site Engineering, Inc.	
								\$744,970.00	
ITEM NO.	Description	EST. QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
35.	Abandon Existing 8" Water Main	890	LF	\$ 28.00	\$ 24,920.00	\$ 40.00	\$ 35,600.00	\$ 24.00	\$ 21,360.00
36.	GAB Backfill for Trenches in Paved Areas	450	TON	\$ 55.00	\$ 24,750.00	\$ 50.00	\$ 22,500.00	\$ 100.00	\$ 45,000.00
37.	Remove and Replace Gravel Driveway	100	SY	\$ 31.00	\$ 3,100.00	\$ 55.00	\$ 5,500.00	\$ 40.00	\$ 4,000.00
38.	Remove and Replace Existing Culverts	40	LF	\$ 85.00	\$ 3,400.00	\$ 120.00	\$ 4,800.00	\$ 200.00	\$ 8,000.00
39.	Remove and Replace Concrete Driveway	10	SY	\$ 325.00	\$ 3,250.00	\$ 115.00	\$ 1,150.00	\$ 200.00	\$ 2,000.00
40.	Remove and Replace Asphalt Road	40	SY	\$ 198.00	\$ 7,920.00	\$ 150.00	\$ 6,000.00	\$ 300.00	\$ 12,000.00
41.	Remove and Replace Asphalt Driveway	90	SY	\$ 185.00	\$ 16,650.00	\$ 125.00	\$ 11,250.00	\$ 200.00	\$ 18,000.00
42.	Stone Filter Ring	3	EA	\$ 800.00	\$ 2,400.00	\$ 150.00	\$ 450.00	\$ 500.00	\$ 1,500.00
43.	Dust Control	1	LS	\$ 6,500.00	\$ 6,500.00	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00
44.	Single Row Silt Fence Type C (Sensitive)	1,800	LF	\$ 3.50	\$ 6,300.00	\$ 3.95	\$ 7,110.00	\$ 5.00	\$ 9,000.00
45.	Allowance For Exploratory Excavation	40	HOURS	\$ 500.00	\$ 20,000.00	\$ 500.00	\$ 20,000.00	\$ 500.00	\$ 20,000.00
46.	Subgrade Stabilizer	10	TON	\$ 55.00	\$ 550.00	\$ 55.00	\$ 550.00	\$ 200.00	\$ 2,000.00
47.	Solid Rock Excavation	150	CY	\$ 75.00	\$ 11,250.00	\$ 300.00	\$ 45,000.00	\$ 200.00	\$ 30,000.00
48.	Temporary Straw Mulch	3,000	SY	\$ 3.95	\$ 11,850.00	\$ 0.30	\$ 900.00	\$ 2.00	\$ 6,000.00
49.	Temporary Grassing (Seeded)	3,000	SY	\$ 3.95	\$ 11,850.00	\$ 0.30	\$ 900.00	\$ 1.00	\$ 3,000.00
50.	Permanent Grassing (Seeded)	3,000	SY	\$ 3.95	\$ 11,850.00	\$ 2.00	\$ 6,000.00	\$ 2.00	\$ 6,000.00
51.	Record Drawing Survey as Required	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 4,000.00	\$ 4,000.00	\$ 15,000.00	\$ 15,000.00
52.	Temporary Construction Exits	3	EA	\$ 4,100.00	\$ 12,300.00	\$ 1,500.00	\$ 4,500.00	\$ 2,000.00	\$ 6,000.00
53.	Owners Allowance	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00
TOTAL BID AMOUNT				\$ 563,969.00		\$ 698,170.00		\$ 744,970.00	