



PROJECT:
 12" Water Line Extension on Sardis Church Road
 Project Unicorn

BIDDERS:

1
 John R. Walker, Inc.
 4038 I-475 Industrial Boulevard
 Macon, GA 31210

2
 Roberts Hauling & Pipeline
 P.O. Box 178
 Jenkinsburg, GA 30234

3
 Pyles Plumbing & Utility Contractors
 835 Hillcrest Industrial Blvd
 Macon, GA 31204

4
 Steele & Associates
 7561 Industrial Court
 Alpharetta, GA 30040

5
 Fortis Engineering Solutions
 607 Old Phoenix Road
 Eatonton, GA 31024

CEG FILE: M0975.131

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1. EROSION AND SEDIMENT CONTROL													
a.	35	EA.	Haybale Check Dam	\$ 50.00	\$ 1,750.00	\$ 50.00	\$ 1,750.00	\$ 75.00	\$ 2,625.00	\$ 36.00	\$ 1,260.00	\$ 100.00	\$ 3,500.00
b.	4,490	L.F.	Type 'S' Silt Fence	\$ 3.00	\$ 13,470.00	\$ 3.00	\$ 13,470.00	\$ 4.00	\$ 17,960.00	\$ 3.00	\$ 13,470.00	\$ 4.09	\$ 18,364.10
c.	1	L.S.	Temporary & Permanent Grassing Including Mulching	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 13,200.00	\$ 13,200.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00
d.	1	L.S.	NPDES Testing & Monitoring Including Filing of Notice fo Intent and Notice of Termination	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00	\$ 6,000.00
2. 12" WATER MAIN INSTALLATION - 12" WATER MAIN SUPPLIED BY MWA. CONTRACTOR WILL BE RESPONSIBLE FOR MATERIAL PICKUP, TRANSPORT AND HANDLING, STORAGE AND PROTECTION													
a.	2	EA.	Connect to Existing 12-Inch Main	\$ 4,500.00	\$ 9,000.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 3,400.00	\$ 6,800.00
b.	80	L.F.	Furnish and Install 6-Inch Restrained Joint Ductile Iron Water Main for Hydrant Leads	\$ 14.50	\$ 1,160.00	\$ 20.00	\$ 1,600.00	\$ 31.00	\$ 2,480.00	\$ 28.00	\$ 2,240.00	\$ 52.90	\$ 4,232.00
c.	3,930	L.F.	Install 12-Inch Class 350 Ductile Iron Water Main	\$ 14.50	\$ 56,985.00	\$ 25.00	\$ 98,250.00	\$ 25.00	\$ 98,250.00	\$ 40.00	\$ 157,200.00	\$ 23.50	\$ 92,355.00
d.	410	L.F.	Install 12-Inch Class 350 Restrained Joint Ductile Iron Water Main with Spacers in 18-Inch Steel Casing. Contractor to Furnish R.J. Gaskets and Spacers.	\$ 38.31	\$ 15,707.10	\$ 35.00	\$ 14,350.00	\$ 32.00	\$ 13,120.00	\$ 40.00	\$ 16,400.00	\$ 70.00	\$ 28,700.00
3. INSTALLATION OF DUCTILE IRON FITTINGS - 12" WATER MAIN													
Note: Weight of fittings is based on manufacturers published weights. Weight does not include weights of accessory packs, gaskets, or restrained joint fittings.													
a.	3,800	LBS.	Ductile Iron M.J. Fittings	\$ 3.91	\$ 14,858.00	\$ 3.00	\$ 11,400.00	\$ 5.50	\$ 20,900.00	\$ 4.50	\$ 17,100.00	\$ 8.00	\$ 30,400.00
4. INSTALLATION OF VALVES & BOXES - 12" WATER MAIN - 6" GATE VALVES AND 12" GATE VALVES SUPPLIED BY MWA. CONTRACTOR TO SUPPLY VALVE BOX, CONCRETE BLOCKING, CONCRETE PAD AND ALL OTHER INCIDENTALS REQUIRED FOR A COMPLETE INSTALLATION.													
a.	9	EA.	Install 6" Gate Valve w/Box	\$ 500.00	\$ 4,500.00	\$ 250.00	\$ 2,250.00	\$ 650.00	\$ 5,850.00	\$ 700.00	\$ 6,300.00	\$ 775.00	\$ 6,975.00
b.	11	EA.	Install 12" Gate Valve w/Box	\$ 500.00	\$ 5,500.00	\$ 300.00	\$ 3,300.00	\$ 700.00	\$ 7,700.00	\$ 800.00	\$ 8,800.00	\$ 1,175.00	\$ 12,925.00
5. FIRE HYDRANT INSTALLATION - 12" WATER MAIN - FIRE HYDRANTS AND EXTENSIONS SUPPLIED BY MWA. CONTRACTOR TO PROVIDE ALL OTHER NECESSARY INCIDENTALS FOR A COMPLETE INSTALLATION, INCLUDING BUT NOT LIMITED TO GRAVEL, RETAINER GLANDS, STRAPPING AND BLOCKING.													
a.	9	EA.	Install City of Macon Standard Fire Hydrant with Necessary Extensions to Grade	\$ 1,500.00	\$ 13,500.00	\$ 200.00	\$ 1,800.00	\$ 700.00	\$ 6,300.00	\$ 2,000.00	\$ 18,000.00	\$ 1,750.00	\$ 15,750.00
6. JACK & BORE CASINGS - 12" WATER MAIN													
a.	410	L.F.	Furnish and Install by Jack & Bore Method 18" Steel Casing (0.250 WT.) for New Water Line Installation	\$ 125.00	\$ 51,250.00	\$ 175.00	\$ 71,750.00	\$ 308.00	\$ 126,280.00	\$ 250.00	\$ 102,500.00	\$ 300.35	\$ 123,143.50
7. LINK SEAL CASING CLOSURES - 12" WATER MAIN													
a.	9	EA.	Furnish & Install One Set of Two Link Seal Casing Enclosures for 12-Inch Water Line in 18-Inch Casing	\$ 50.00	\$ 450.00	\$ 200.00	\$ 1,800.00	\$ 680.00	\$ 6,120.00	\$ 150.00	\$ 1,350.00	\$ 275.00	\$ 2,475.00
8. AS-BUILT SURVEY													
a.	1	L.S.	Furnish As-Built Survey of Completed Water Line	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00	\$ 4,000.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 10,000.00	\$ 10,000.00
9. TESTING / DISINFECTION													
a.	1	L.S.	Hydrostatic Testing and Disinfection	\$ 3,500.00	\$ 3,500.00	\$ 0.25	\$ 0.25	\$ 2,500.00	\$ 2,500.00	\$ 1,200.00	\$ 1,200.00	\$ 4,000.00	\$ 4,000.00
10. DRIVEWAY REPLACEMENT													
a.	10	S.Y.	Gravel Driveway Replacement	\$ 30.00	\$ 300.00	\$ 10.00	\$ 100.00	\$ 40.00	\$ 400.00	\$ 20.00	\$ 200.00	\$ 20.00	\$ 200.00
b.	10	S.Y.	Asphalt Driveway Replacement	\$ 200.00	\$ 2,000.00	\$ 35.00	\$ 350.00	\$ 120.00	\$ 1,200.00	\$ 40.00	\$ 400.00	\$ 60.00	\$ 600.00
c.	10	S.Y.	Concrete Driveway Replacement	\$ 200.00	\$ 2,000.00	\$ 35.00	\$ 350.00	\$ 110.00	\$ 1,100.00	\$ 40.00	\$ 400.00	\$ 60.00	\$ 600.00
d.	15	S.Y.	Class A Pavement Replacement	\$ 200.00	\$ 3,000.00	\$ 35.00	\$ 525.00	\$ 120.00	\$ 1,800.00	\$ 60.00	\$ 900.00	\$ 115.00	\$ 1,725.00
11. 8" WATER MAIN INSTALLATION													
a.	15	L.F.	Furnish and Install 6-Inch Restrained Joint Ductile Iron Water Main for Hydrant Leads	\$ 50.00	\$ 750.00	\$ 15.00	\$ 225.00	\$ 30.00	\$ 450.00	\$ 28.00	\$ 420.00	\$ 52.90	\$ 793.50
b.	522	L.F.	Furnish and Install 8-Inch Class 350 Restrained Joint Ductile Iron Water Main with Spacers in 16-Inch Steel Casings	\$ 32.00	\$ 16,704.00	\$ 20.00	\$ 10,440.00	\$ 42.00	\$ 21,924.00	\$ 60.00	\$ 31,320.00	\$ 80.00	\$ 41,760.00
c.	159	L.F.	Furnish and Install 8-Inch Class 350 Ductile Iron Water Main	\$ 32.00	\$ 5,088.00	\$ 20.00	\$ 3,180.00	\$ 35.00	\$ 5,565.00	\$ 60.00	\$ 9,540.00	\$ 48.50	\$ 7,711.50

12. INSTALLATION OF DUCTILE IRON FITTINGS - 8-INCH WATER MAIN													
Note: Weight of fittings is based on manufacturers published weights. Weight does not include weights of accessory packs, gaskets, or restrained joint fittings.													
a.	1400	LBS.	Ductile Iron M.J. Fittings	\$ 3.30	\$ 4,620.00	\$ 3.50	\$ 4,900.00	\$ 5.50	\$ 7,700.00	\$ 4.50	\$ 6,300.00	\$ 5.00	\$ 7,000.00
13. INSTALLATION OF VALVES AND BOXES - 8-INCH WATER MAIN													
a.	3	EA.	Install 6" Gate Valve w/Box	\$ 500.00	\$ 1,500.00	\$ 250.00	\$ 750.00	\$ 650.00	\$ 1,950.00	\$ 700.00	\$ 2,100.00	\$ 775.00	\$ 2,325.00
b.	8	EA.	Furnish and Install 8" Gate Valve w/Box	\$ 500.00	\$ 4,000.00	\$ 250.00	\$ 2,000.00	\$ 1,500.00	\$ 12,000.00	\$ 2,500.00	\$ 20,000.00	\$ 2,000.00	\$ 16,000.00
14. FIRE HYDRANT INSTALLATION - 8-INCH WATER MAIN													
a.	3	EA.	Install City of Macon Standard Fire Hydrant with Necessary Extensions to Grade	\$ 1,500.00	\$ 4,500.00	\$ 300.00	\$ 900.00	\$ 650.00	\$ 1,950.00	\$ 2,000.00	\$ 6,000.00	\$ 1,700.00	\$ 5,100.00
15. JACK & BORE CASINGS - 8-INCH WATER MAIN													
a.	405	L.F.	Furnish and Install by Jack & Bore Method 16-Inch Steel Casing (0.250" WT.) for New Water Line Installation	\$ 113.00	\$ 45,765.00	\$ 150.00	\$ 60,750.00	\$ 288.00	\$ 116,640.00	\$ 200.00	\$ 81,000.00	\$ 237.00	\$ 95,985.00
16. LINK SEAL CASING CLOSURES - 8-INCH WATER MAIN													
a.	3	EA.	Furnish & Install One Set of Two Link Seal Casing Enclosures for 8-Inch Water Line in 16-Inch Casing	\$ 50.00	\$ 150.00	\$ 200.00	\$ 600.00	\$ 460.00	\$ 1,380.00	\$ 150.00	\$ 450.00	\$ 275.00	\$ 825.00
*****ADDITIONAL WORK IF ORDERED BY THE ENGINEER*****													
17. TRENCH STABILIZATION													
Note: Stabilization stone will only be considered after appropriate dewatering has been implemented by the Contractor. Bedding and foundation stone is not stabilization.													
a.	100	C.Y.	Trench Stabilization Stone	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 45.00	\$ 4,500.00	\$ 25.00	\$ 2,500.00	\$ 65.00	\$ 6,500.00
b.	100	C.Y.	Select Backfill	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 30.00	\$ 3,000.00	\$ 20.00	\$ 2,000.00	\$ 50.00	\$ 5,000.00
18. ALLOWANCES													
a.	1	L.S.	Soil Testing	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
b.	1	L.S.	Owner Allowance / Contingency	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
BASE BID				\$ 313,707.10		\$ 339,790.25		\$ 536,344.00		\$ 545,850.00		\$ 590,244.60	

NOTE: Due to a mathematical error, Steele & Associate's Base Bid Amount increased by \$35.00.

I hereby certify that this is a true and accurate Bid Tabulation of all bids received on November 12, 2019.



Don L. Carter, P.E. #18064