



Financial Services Group
Procurement
735 Randolph Street, Suite 1508
Detroit, Michigan 48226
Phone: 313-964-9157

Procurement Report

Date: December 3, 2018
To: Sue McCormick, Chief Executive Officer
From: Dan Edwards, Procurement Manager
Re: Procurement Report

General Information			
Contract Number:	1802775	Project Owner:	Peter Fromm
Contract Title:	Park-Merriman RD 24 Inch Water Main		
Vendor:	Salenbien Trucking and Excavating		
Budget:	Capital Project		
Contract Length:	Seven hundred thirty (730) days		

Procurement Method

Competitively bid – Request for Bid (RFB) Lowest responsive and responsible vendor			
Advertised:	September 18, 2018	Addendums released:	6
Distributed to:	94	Downloaded by:	94
Response due date:	October 30, 2018	Responses received:	12

Cost Schedule

Salenbien Trucking and Excavating	
Description	Cost
General Construction	183,091.50
Mobilization	6,210.00
Demobilization	3,105.00
Furnish and Install 24-inch diameter Ductile Iron Pipe and all fittings (bends, tees, couplings etc.) including excavation and backfilling	1,440,019.90
Furnish and Install 16-inch diameter Ductile Iron Pipe and all fittings (bends, tees, couplings etc.) including excavation and backfilling	92,411.60
Furnish and Install 12-inch diameter Ductile Iron Pipe and all fittings (bends tees, coupling etc.), including excavation and backfilling	49,798.80
Furnish and Install 4-inch, 6-inch and 8-inch diameter Ductile Iron Pipe and all fittings (bends tees, coupling etc.), including excavation and backfilling	14,800.80
Furnish and Install 8-mil Polyethylene wrap	7,657.65
Furnish and install 24-inch diameter ductile iron pipe within 54-inch steel casing through Michigan Avenue right of way using jack and bore method	325,846.20
Furnish and Install 24-inch diameter Ductile Iron Pipe by Directional drilling method	1,134,567.00
Remove existing 24-inch water main and fittings	2,711.70



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Remove existing 16-inch water main and fittings	124.20
Remove existing 8-inch water main and fittings	93.15
Remove existing 4-inch and 6-inch water main and fittings	972.90
Furnish and install Air valve in well (complete) for 24-inch DI water main including excavation, backfilling	40,843.20
Furnish and install 6-inch blow-off in well (complete including piping) including excavation, backfilling	96,263.20
Furnish and Install 16-inch GLWA gate valve, well and reducers including excavation, backfilling	142,039.15
Furnish and Install 12-inch GLWA gate valve and well including excavation, backfilling	34,080.45
Remove existing 24-inch Gate valve and well	2,457.10
Remove Existing 12-inch gate valve and well	2,457.10
Furnish and Install 6-inch tapping sleeve & valve in well including excavation, backfilling	7,764.60
Chlorination, flushing and hydrostatic pressure test of all ductile iron water main	4,657.50
Cast-in-place reinforced concrete encasement for 24-inch, 16-inch & 12-inch Ductile Iron water main as per drawings	610,178.40
Abandon 16-inch existing water main using flowable fill	11,323.00
Abandon 24-inch existing water main near Michigan Pump Station	232.00
Remove and replace existing curb	2,172.00
Restoration and Cleanup in Venoy Road Right-of-way within the Pavement	18,477.00
Restoration and Cleanup in Venoy Road Right-of-way Off the Pavement	19,780.00
Restoration of 12-foot Gravel road and Turf Grass per Wayne County Park	81,780.00
Wayne county park restoration after pipe installation (as per Wayne county specification)*	66,041.30
Restoration of Merriman Road (Wayne county and MDOT) Right-of-way within the Pavement	306,338.40
Restoration in Merriman Road (Wayne County) Right-of-way Off the Pavement	776.25
Tree removal and replacement as specified by Wayne County Park (Refer to Sheet No.20, and Specification 02900)	82,644.75
Soil Erosion and Sedimentation Control	34,258.50
Remove and Replace Guard Rail near Station 55+00 per Wayne County requirement	517.50
Furnish and install marker and appurtenance	2,484.00
Furnish and install project sign	4,657.50
Provide and maintain traffic control throughout the project as required by jurisdiction agencies	80,999.10
Pavement Markings	3,075.00
Restoration of shoulders and drive way	4,140.00
Restoration of all the areas affected from the project including but not limited to shoulders, driveway, sidewalks, curb & gutter, traffic signs etc.	6,468.75



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Excavation and backfill for both meter pits	38,262.00
Furnish and installing precast meter vault (29'-3"x11'-4"x9'-8") for WY-02	38,052.80
Furnish and installing precast meter vault (33'-3"x11'-4"x9'-8") for WY-03	38,052.80
Furnish and install 10" SIEMENS flow meter model# MAG5100W DN 250 for meter WY-02	8,797.50
Furnish and install 10" SIEMENS flow meter model# MAG5100W DN 250 for meter WY-03	7,762.50
Furnish and Install 12-inch check valve	16,560.00
Furnish and Install 12-inch gate valve in meter pits	28,875.00
Furnish and install 16-inch restrained coupling for meter WY-02	2,070.00
Furnish and install 12-inch restrained coupling for meter WY-03	2,070.00
Furnish and install 10-inch restrained coupling for Meter WY-02 & WY-03	4,140.00
Furnish and Install 12-inch diameter Ductile Iron Pipe and all fittings (bends tees, coupling etc.)	24,934.80
Furnish and Install 10-inch diameter Ductile Iron Pipe and all fittings (bends tees, coupling etc.)	7,245.00
Furnish and install 3'x3' Aluminum Access Hatch for meter pits	2,742.80
Furnish and install Aluminum Access ladder	1,656.00
Furnish and install 4" Extruded Polyester Insulation	364.00
Furnish and install Sump pump, PVC line, and grate	1,552.50
Furnish and install 6" Dia. Air intake pipe for WY-02 and WY-03-meter vaults	14,490.00
12" thick 6 AA stone base	1,558.75
Furnish and install Electrical system and appurtenances for WY-02 and WY-03-meter vaults	29,673.45
Establish Electrical feed for WY-02 and WY-03-meter vaults	15,442.20
Furnish and Install SCADA system for WY-02 and WY-03-meter vaults	42,134.85
Technical Testing (electrical, mechanical, and instrumentation) for WY-02 and WY-03-meter vaults	7,400.25
Furnish and Install Temporary Connection of 24-inch water main as per GLWA requirement at Sta 68+86.36 and Dismantle temporary connection	15,525.00
Restoration of 28'± Gravel road per Wayne County Park	13,041.00
Furnish and Install Double leaf swing gate with pedestrian offset per Wayne county park approval	2,070.00
Restoration of Parking lot at Meter WY-02 including but not limited to Asphalt pavement, sub base, bollards & post etc	25,875.00
Removal and Replacement of in kind security fence as per GLWA security requirement	5,175.00
Flushing and Chlorination of 11,000 L.F. of 24-inch Water main in Glenwood Road	5,175.00
Furnish and Install Instrumentation system & SCADA system including cabinet panel and all accessories for WY-02 and WY-03-meter vaults	20,700.00
Provisional Allowance (Must enter \$600,000 on this line)	600,000

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Provisionary Allowance for disposal for hazardous materials (Must enter \$45,000 on this line)	45,000
Utility Relocation Allowance (Must enter \$100,000 on this line)	100,000
Exploratory excavation of utility crossings (Must enter \$30,000 on this line)	30,000
Allowance for Permit Inspection by Jurisdiction Agencies (Must enter \$525,000 on this line)	525,000
Allowance for Traffic Signal at Merriman and Railroad Crossing (Must enter \$150,000 on this line)	150,000
Total	\$6,796,714.65

Provisionary Allowance is an amount included in the Contract Price to reimburse the Contractor for the cost to furnish and perform Work that is uncertain. Any remaining balance upon Final Completion shall be retained by the GLWA and not paid to the Contractor.

Benchmarking was completed by comparing the bids for this project. This analysis confirmed that rates are in competitive range. The rate comparisons and allowances (if any) are illustrated in the attached document labeled bid tabulation.

Other Data Requested by GLWA Board Members

Minority Business Enterprise (MBE): No

Detroit Based Business (DBB): No

Small Business Enterprise (SBE): No

Sub-Contractor(s) List:

D.V.M Utilities

The Riley Corporation

GM & Sons

Staelgrave Turner Electric

Vendor Response Survey: N/A

Litigation



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This vendor is not currently nor has been previously involved in any litigation with the GLWA.

Financials

A financial risk assessment was performed by the GLWA via Dun & Bradstreet and was determined that the selected vendor has the financial capacity to perform the tasks under this contract. This information is available for the Board of Directors to review upon request.