

**Financial Services Group****Procurement**

735 Randolph Street, Suite 1508

Detroit, Michigan 48226

Phone: 313-964-9157

Procurement Report**Date: October 31, 2019****To: Sue McCormick, Chief Executive Officer****From: Dan Edwards, Procurement Manager****Re: Procurement Report**

General Information			
Contract Number:	1804129	Project Owner:	Nicholas Hoffman
Contract Title:	Schoolcraft Road 48 Inch Water Transmission Main		
Vendor:	Lakeshore Global, Inc.		
Budget:	Capital Project		
Contract Length:	730 Days		

Procurement Method

Competitively bid – Request for Bid (RFB) Lowest responsive and responsible vendor			
Advertised:	7-10-19	Addendums released:	1
Distributed to:	82	Downloaded by:	82
Response due date:	8-28-19	Responses received:	6

Cost Schedule

Lakeshore Global, LLC	
Description	Cost
Task 1 - General Construction	\$380,000.00
Task 2 - Mobilization	\$232,000.00
Task 3 - Demobilization and Closeout	\$116,000.00
Task 4 - Furnish and install 48-inch diameter prestressed concrete pressure pipe (PCCP) or Steel Pipe and fittings as an engineered pipeline system including thrust restraint, and excavation and backfilling. Includes verifying the tie-in locations to provide connection pipe and fittings. (Please identify if you are quoting for PCCP or Steel Pipe)	\$4,011,561.00
Task 5 - Furnish and install 48-inch pipe in 66-inch steel casing using jack and bore method, including all necessary equipment to install casing and carrier pipe	\$927,950.00
Task 6 - Furnish and Install 48-inch Gate Valve and Vault including excavation and backfilling	\$540,000.00
Task 7 - Furnish and install entrance manhole & Air valve assembly in well including excavation and backfilling	\$270,000.00



Financial Services Group

Procurement

735 Randolph Street, Suite 1508

Detroit, Michigan 48226

Phone: 313-964-9157

Task 8 - Furnish and install 8-inch blow-off in well including excavation and backfilling	\$209,000.00
Task 9 - Furnish and install 48-inch closure including thrust restraint for connection to existing 48 inch water main	\$79,940.25
Task 10 - Furnish all necessary material and equipment to perform Chlorination, flushing and hydrostatic pressure test of all water main. (including chlorination and flushing of existing 300 feet of previously installed)	\$27,062.25
Task 11 - Furnish and install cathodic protection for Steel pipe	\$36,450.00
Task 12 - Abandon 48-inch existing water main using flowable fill including existing air valve well, blow off well and gate valve well	\$719,475.00
Task 13 - Remove existing 48-inch water main as required	\$145,470.00
Task 14 - Remove existing air valve well as required	\$8,001.50
Task 15 - Remove existing blow off well as required	\$4,294.85
Task 16 - Remove and replace 12-inch existing water main per city of Livonia standards.	\$470,400.00
Task 17 - Remove and replace 12 inch storm sewer including excavation and backfilling per city of Livonia standards.	\$29,975.00
Task 18 - Remove and replace 15 inch storm sewer including excavation and backfilling per city of Livonia standards.	\$16,575.00
Task 19 - Remove and relocate 21 inch Storm sewer including storm manhole at Sta 55+00 including excavation and backfilling per city of Livonia standards.	\$33,060.00
Task 20 - Remove and Replace catch basin including excavation, backfilling	\$59,400.00
Task 21 - Televising of existing 42-inch sanitary sewer in City of Livonia jurisdiction pre and post of construction proposed 48-inch water main	\$5,472.00
Task 22 - Video taping of existing pavement in City of Livonia's limits on east bound & west bound Schoolcraft Road	\$11,649.30
Task 23 - Furnish all equipment and material for restoration and paving of Schoolcraft Road including curb and gutter per jurisdiction requirement	\$3,085,552.50
Task 24 - Remove and Replace Sidewalk as required	\$31,927.50
Task 25 - Remove and replace MDOT fence as required	\$31,780.00
Task 26 - Tree removal and replacement per jurisdiction requirements	\$18,226.00
Task 27 - Furnish, install and maintain Soil Erosion and Sedimentation Control	\$50,508.00
Task 28 - Furnish and Install Marker, Appurtenance for Transmission Main	\$4,536.00
Task 29 - Furnish and Install the Project Sign	\$1,200.00

**Financial Services Group****Procurement**

735 Randolph Street, Suite 1508

Detroit, Michigan 48226

Phone: 313-964-9157

Task 30 - Provide and maintain traffic control throughout the project as required by jurisdiction agencies	\$72,800.00
Task 31 - Pavement Markings	\$116,000.00
Task 32 - Remove and replace existing cross walk sign with solar powered flashing cross walk sign	\$11,200.00
Task 33 - Exploratory excavation for utility crossings	\$21,906.55
Task 34 - Restoration of all areas affected from project including but not limited to green areas, driveways, sidewalks, islands, traffic signs, mailboxes, monument boxes etc., incidental to construction of water main and paving not called out on drawings.	\$198,000.00
Task 35 - Furnish all equipment and material for restoration and paving of Schoolcraft Road including curb and gutter (City of Livonia)	\$773,587.50
Task 36 -Provisional Allowance (Must equal \$1,000,000.00)	\$1,000,000.00
Task 37 - Allowance for Permit and Inspection by Jurisdiction Agency- City of Livonia (Must equal \$600,000.00)	\$600,000.00
Task 38 - Allowance for Permit and Inspection by Jurisdiction Agency- Wayne County (Must equal \$140,000.00)	\$140,000.00
TOTAL	\$ 14,490,960.20

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): Yes

Detroit Based Business (DBB): Yes

Small Business Enterprise (SBE): Yes

Sub-Contractor(s) List: N/A

Vendor Response Survey: N/A

Litigation

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



Financial Services Group

Procurement

735 Randolph Street, Suite 1508

Detroit, Michigan 48226

Phone: 313-964-9157

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.