



500 West Big Beaver
Troy, MI 48084
troymi.gov



CITY COUNCIL AGENDA ITEM

Date: March 4, 2024

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Deputy City Manager
Megan E. Schubert, Assistant City Manager
Robert C. Maleszyk, Chief Financial Officer
Dee Ann Irby, Controller
Kurt Bovensiep, Public Works Director
Jason Schmidt, Water & Sewer Operations Manager
Emily Frontera, Purchasing Manager
G. Scott Finlay, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder
Contract 23-07 – Elliott Water Main Replacement

History

The 8-inch diameter ductile and cast-iron water main located on the north side of Elliott Ave, from Minnesota Road to Dequindre Road in Section 36 is almost 40 years old and has exceeded its service life. This project will replace and upsize this water main to meet current size and fire flow standards while eliminating costly water main brakes which are common with older water mains. Work will include abandoning the 8-inch diameter water main on the above noted drive and installing a new 12-inch diameter water main. In addition, this project will include the pavement rehabilitation of Elliott from Minnesota to Dequindre which includes milling (grinding off) the surface of the existing pavement and then placing a new asphalt pavement surface. Also included is complete removal and replacement of failed pavement areas and miscellaneous manhole repairs. This work is anticipated to start in April of 2024 and be completed by November 2024.

Purchasing

Bids were received and publicly read on February 21, 2024. The low base bid of \$1,879,258.00 was submitted by F.D.M. Contracting, Inc., 49156 Van Dyke, Shelby Twp., MI 48317 as shown on the attached bid tab. Work was competitively bid and publicly opened with five (5) bidders responding. The award is contingent upon submission of proper contract and bid documents, including bonds, insurance certificates and all specified requirements.

Financial

Funding for this work is budgeted and available in the 2023-2024 Water Capital Fund; Project #2024C0075. Expenditures will be charged to Account # 537.555.972.235015. The budgeted amount includes funds for construction, inspection, testing and contingencies.



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Recommendation

It is recommended that City Council award the Elliott Water Main Replacement contract to F.D.M. Contracting, Inc. 49156 Van Dyke, Shelby Twp., MI 48317, for their low bid of \$1,879,258.00.

In addition, we are requesting authorization to approve additional work, if needed, not to exceed 15% of the original project cost due to unknown conflicts with existing underground utilities and underground conditions that may arise during construction.

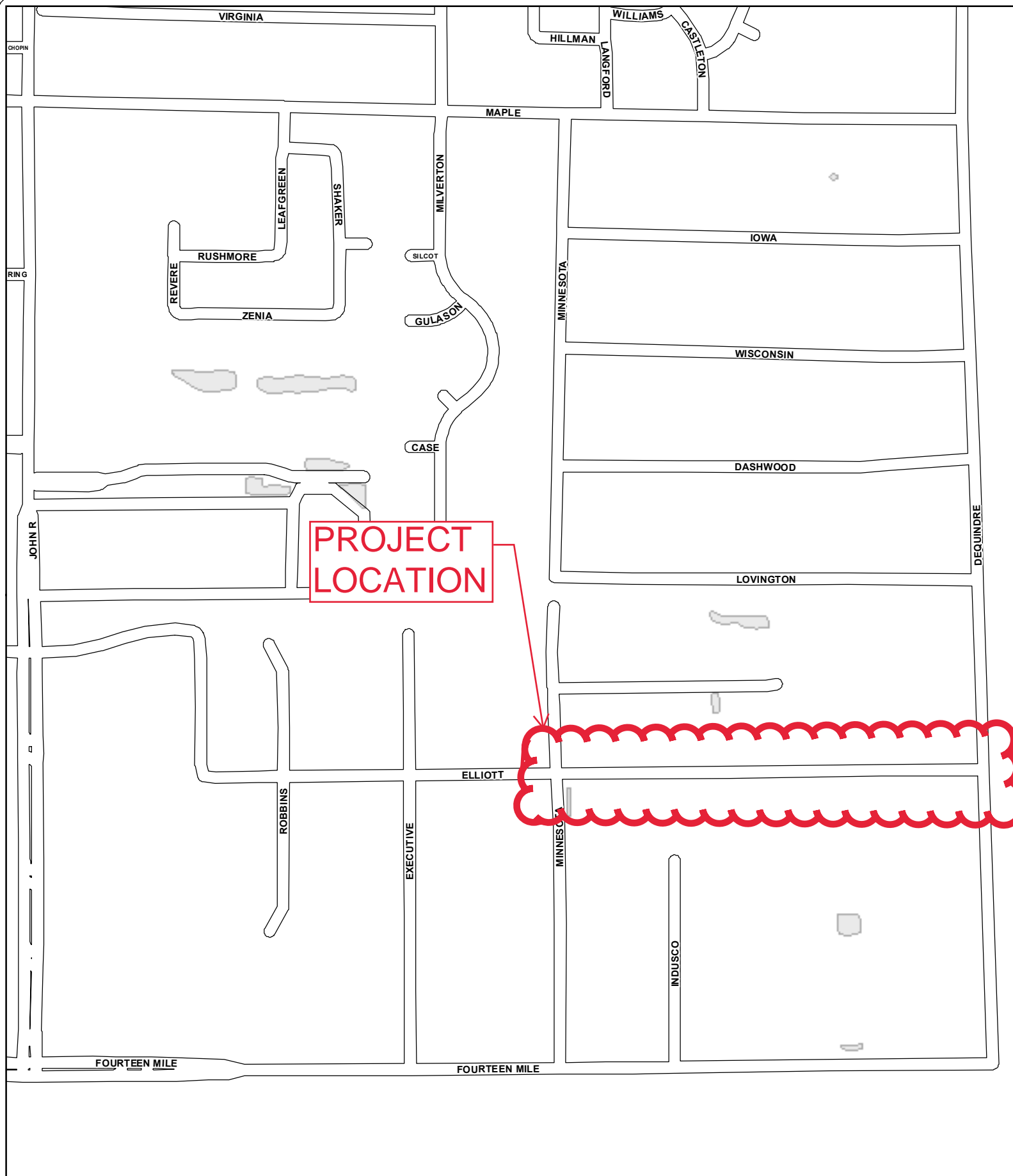
A copy of the bid tab and recommendation shall be attached to the original Minutes of this meeting.

BID TABULATION
CONTRACT 23-07
ELLIOTT WATER MAIN REPLACEMENT
City of Troy
Oakland County, Michigan

Bids Due: February 21, 2024
Project No. 23.501.5

Total Base Bid Amount

1	F.D.M. Contracting, Inc.	\$	1,879,258.00
2	Major Contracting Group, Inc.	\$	1,981,245.80
3	Pamar Enterprises, Inc.	\$	2,096,450.22
4	Bidigare Contractors, Inc.	\$	2,157,912.00
5	C & P Construction Co. Inc.	\$	2,349,261.00



**PROJECT
LOCATION**

