



CITY COUNCIL AGENDA ITEM

Date: May 12, 2015

To: Brian Kischnick, City Manager

From: Mark F. Miller, Director of Economic and Community Development
Steven J. Vandette, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder
Contract 15-2 – Maxwell and Stutz Water Main

History

The cast iron water mains on Maxwell and Stutz streets, located west of Crooks and north of Maple, are over 45 years old and have exceeded their service life. This project will replace and upsize these mains to meet current size and fire flow standards while eliminating costly main breaks that are common with older water mains. Work will include replacing the existing 8" water mains on the above noted streets with 12" water main. The work is anticipated to start in June and be completed in November.

Purchasing

Bids were received and publicly read on May 6, 2015. The low bid of \$1,383,000.00, as submitted by Fenton Excavating & Construction, Inc. can be seen in the attached tabulation of bids. The engineer's estimate at the time of bidding was \$1,475,641.50. The low bid is therefore \$92,642 or 6.3% below the engineer's estimate.

Work was competitively bid and publicly opened with five (5) bidders responding. The award is contingent upon submission of proper proposal and bid documents, including insurance certificates, bonds and all specified requirements.

Financial

Funds for this work are included in the Water Fund. The budgeted amount includes funds for construction, inspection and contingencies.



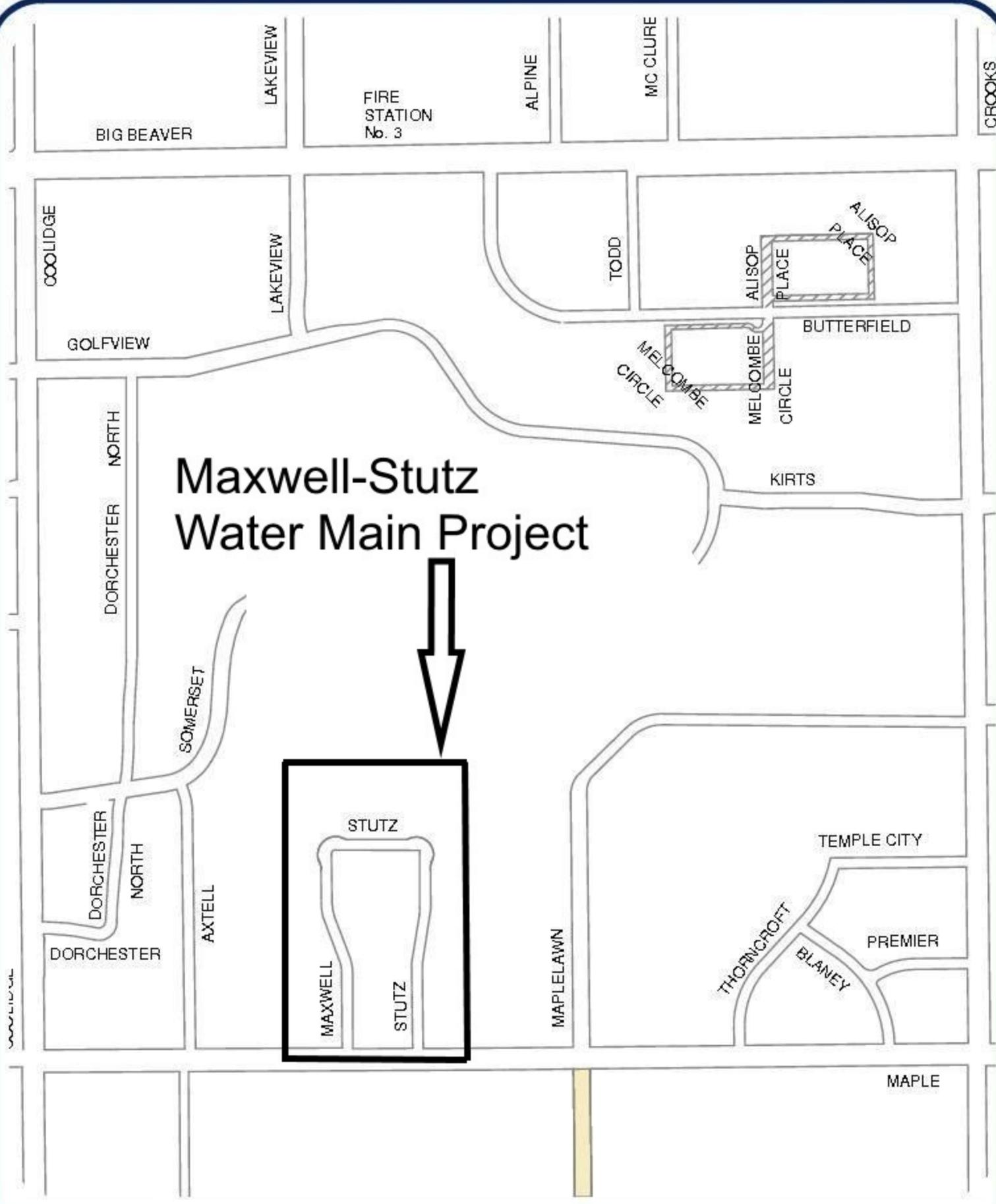
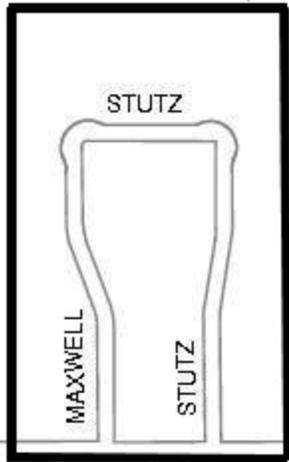
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Recommendation

It is recommended that City Council award a contract for the Maxwell Stutz Water Main project to Fenton Excavating & Construction, Inc., 44311 Reynolds Drive, Clinton Twp., MI 48036 for their low total bid amount of \$1,383,000.00. 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 that may arise during construction.

Enterprise funds are being used to fund this project; enterprise funds can only be used for operation, maintenance and improvements to the water system.

Maxwell-Stutz Water Main Project



BID TABULATION
CONTRACT 15-2
Maxwell Stutz Water Main
City of Troy
Oakland County, Michigan

Bids Due: May 6, 2015
Project # 14.504.5

Total Bid Amount

Fenton Excavating & Construction	\$	1,383,000.00
F.D.M. Contracting	\$	1,383,342.50
ADJ Excavating, Inc.	\$	1,427,982.27
C & P Construction Company, Inc.	\$	1,485,517.20
Pamar Enterprises, Inc.	\$	1,766,454.25



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May 11, 2015

City of Troy
500 W. Big Beaver Road
Troy, MI 48084

Attn: Mr. Steven Vandette, P.E., City Engineer

Re: Maxwell & Stutz Water Main Replacement
Contract 15-2
Bid Recommendation

HRC Job No. 20150012

Dear Mr. Vandette:

Bids for construction of the Maxwell & Stutz Water Main Replacement Project were received on Wednesday, May 6, 2015 at the City offices. A total of five (5) bids were received. A tabulation and review of the bids was completed and they are in order. The low bidder is Fenton Excavating and Construction, Inc., located at 44311 Reynolds Drive in Clinton Township, Michigan 48036 with a bid of \$1,383,000.00.

In our opinion, the low bid submitted conforms to the requirements of the Specifications and reflects the value of the work. Therefore, we recommend award of the Contract to Fenton Excavating and Construction, Inc., in the amount of \$1,338,000.00 when the necessary financial arrangements have been made.

If you have any questions or require any additional information, please contact the undersigned.

Very truly yours,

HUBBELL, ROTH & CLARK, INC.

Michael MacDonald, P.E.
Associate

MM/mm

pc: HRC; W. Alix, File