



500 West Big Beaver
Troy, MI 48084
troymi.gov



CITY COUNCIL AGENDA ITEM

Date: July 18, 2022

To: Mark F. Miller, City Manager

From: Robert Bruner, Assistant City Manager
Robert C. Maleszyk, Chief Financial Officer
Dee Ann Irby, Controller
Kurt Bovensiep, Public Works Director
William J. Huotari, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder and Budget Amendment
Contract 22-06 – Minnesota Water Main Replacement – 14 Mile to American

History

The 8" diameter water main on the west side of Minnesota, from 14 Mile to American in Section 36, is under sized and has exceeded its service life. This project will replace and upsize this main 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" diameter water main on the above noted road with a 12" diameter water main. In addition, partial pavement reconstruction will also be required. The work is anticipated to start in August and be completed by December.

Purchasing

Bids were received and publicly read on July 13, 2022. The low bid of \$2,069,476.00 was submitted by C & P Construction Co., Inc., 13249 West Star Dr., Shelby Township, MI 48315 as shown on the attached bid tab.

Work was competitively bid and publicly opened with four (4) bidders responding. The award is contingent upon submission of proper contract and bid documents, including bonds, insurance certificates and all specified requirements.

Financial

\$2,000,000.00 was budgeted in the 2023 Water Fund (Project # 2022C0091 / Account # 591.537.555.7972.225015) for this work. The total cost of the project including funds for construction, inspection, testing, engineering and contingencies is estimated to be \$2,400,000.

Therefore a budget amendment in the amount of \$400,000 is required in the 2023 Water Fund.

Recommendation

It is recommended that City Council award the Minnesota Water Main Replacement – 14 Mile to American contract to C & P Construction Co., Inc., 13249 West Star Dr., Shelby Township, MI 48315, for their low bid of \$2,069,476.00

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.



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

51301 Schoenherr Road, Shelby Township, MI 48315
586.726.1234 | www.aewinc.com

July 15, 2022

William J. Houtari, PE
City Engineer
City of Troy
500 W. Big Beaver
Troy, Michigan 48084

Reference: **Recommendation of Award**
Minnesota Drive Watermain Replacement
AEW Project No. 0238-0024

Dear Mr. Huotari:

Anderson, Eckstein and Westrick, Inc. (AEW) prepared plans and specifications for the Minnesota Drive Watermain Replacement Project. This project consists of replacing an old, under sized 8" diameter watermain and providing a new 12" diameter watermain along Minnesota Drive from 14 Mile Road to American Drive and along American Drive.

Attached is a tabulation of bids received by the City of Troy on Wednesday, July 13, 2022, for this project. Four bids were received and the low bidder is C & P Construction Co., Inc., with a total corrected bid amount of \$2,069,476.00. The next lowest bidder was DiLisio Contracting, Inc. with a total bid amount of \$2,166,287.00. AEW has worked with C & P Construction in the past and are confident they are capable of completing the work included in this project.

Therefore, based upon past experience working with C & P Construction, the available funding and the necessity of completing this project, we recommend that the City of Troy contract with C & P Construction Co., Inc, 13249 West Star Drive, Shelby Twp., MI 48315, for the above referenced project with a total bid amount of \$2,069,476.00.

Sincerely,

Taylor Sting, PE
Project Engineer

Enclosure:
cc: G. Scott Finlay, PE
 Kyle Seidel, PE

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TABULATION OF BIDS
CITY OF TROY
MINNESOTA DRIVE WATER
MAIN REPLACEMENT
AEW PROJECT NO. 0238-0024

DATE: 7/13/2022
TIME: 10:00 AM

Prepared by Anderson, Eckstein and Westrick, Inc.
51301 Schoenherr Road
Shelby Township, MI 48315

BIDDER RANKING

RANK	BIDDER'S NAME	TOTAL BID
1	C & P Construction Co., Inc.	\$ 2,069,476.00 *
2	DiLisio Contracting, Inc.	\$ 2,166,287.00
3	DiPonio Contracting, Inc.	\$ 2,213,580.25
4	T.R. Pieprzak Co., Inc.	\$ 2,265,954.80

* CORRECTED BY ENGINEER

