



Office of the City Manager
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Memo

To: Members of Dublin City Council
From: Marsha I. Grigsby, City Manager *MLG*
Date: October 4, 2012

Initiated By: Paul A. Hammersmith, P.E., Director of Engineering/City Engineer
Barbara Cox, P.E., Engineering Manager - Development
Todd Garwick, P.E., Civil Engineer

Re: Resolution No. 59-12 -2012 Sanitary Sewer Manhole Rehabilitation Project – Bid Acceptance

Summary

On September 19, 2012, six (6) bids were received, opened, and publicly read by Engineering staff for the 2012 Sanitary Sewer Manhole Rehabilitation project, which provides for the rehabilitation of 90 existing sanitary sewer manholes. This work includes replacement of steps within the manhole, structural repair, adjustments to grade of the lid, replacement of the frame and lids, and cementitious grouting and lining of the manhole interior surfaces. The cementitious grouting and lining will provide a barrier to the groundwater inflow and infiltration into the manhole and, subsequently, into the sanitary sewer system.

The project is scheduled to be completed by May 13, 2013. The City will have a designated Engineering Project Inspector assigned to this project who will be available to coordinate the work with adjacent residents, respond to their questions and manage access needs.

The Engineer's estimate for this project was \$375,000. Funding of \$375,000 for project ES1202 was budgeted in the Sewer Fund this year, as documented in the 2012-2016 Capital Improvements Program. Municipal & Contractors Sealing Products, Inc. submitted the lowest and best bid. Staff has reviewed all bids and a summary of the bids received is listed below:

BID RESULTS

Bidder	Bid as Read	Bid as Read Over (+) or Under (-) Engineer's Estimate	Corrected Bid
Municipal & Contractors Sealing Products, Inc.	\$218,780.00	-41.7%	N/A
Lake County Sewer Co., Inc.	\$308,470.00	-17.7%	N/A
United Survey, Inc.	\$318,010.00	-15.2%	N/A
Advanced Underground Inspection	\$325,491.00	-13.2%	N/A
Culy Contracting, Inc.	\$375,906.46	+0.2%	N/A
Kim Construction Company, Inc.	\$470,430.00	+25.4%	N/A

For Council's reference, a copy of the maps depicting the locations of this work has been placed in the Council Planning Room.

The bid received from Municipal & Contractors Sealing Products, Inc. is substantially lower than the Engineer's Estimate. This centers around their prices for performing the lining in the manholes as well as the unit cost for reconstructing a manhole to grade. For reference, Municipal & Contractors Sealing Products, Inc.'s price per vertical foot of lining is \$110.00 and Lake County Sewer Co. Inc.'s price is \$131.00. Also, Municipal & Contractors Sealing Products, Inc.'s price per manhole reconstructed to grade is \$2,800 and Lake County Sewer Co. Inc.'s price is \$6,703.

Based on a conversation with Municipal & Contractors Sealing Products, Inc., staff believes they understand the scope of the work expected for the manholes reconstructed to grade. Municipal & Contractors Sealing Products, Inc. indicated the price in their bid is typical for this type of work in the Cincinnati metro area.

Municipal & Contractors Sealing Products, Inc. has not worked on a City of Dublin project in the past; therefore, staff contacted the references listed in their bid. These references provided positive recommendations for Municipal & Contractors Sealing Products, Inc.

Recommendation

Staff (Engineering and Legal) has thoroughly reviewed the Municipal & Contractors Sealing Products, Inc. bid and, although significantly lower than the Engineer's estimate, finds it to be responsive to the scope and technical specifications for this project. Additionally, favorable recommendations from several references indicate Municipal & Contractors Sealing Products, Inc. has successfully performed and completed projects of similar scope and complexity.

Staff recommends Council approve Resolution 59-12, accepting the bid from Municipal & Contractors Sealing Products, Inc. as the lowest and best bid in the amount of \$218,780.00, and authorizing the City Manager to enter into a contract with Municipal & Contractors Sealing Products, Inc. for this project.

RECORD OF RESOLUTIONS

Dayton Legal Blank, Inc., Form No. 30045

59-12

Resolution No. _____

Passed _____, 20____

A RESOLUTION ACCEPTING THE LOWEST AND BEST BID FOR THE 2012 SANITARY SEWER MANHOLE REHABILITATION PROJECT

WHEREAS, formal advertising and competitive bidding procedures have been conducted, pursuant to Section 8.04 of the Revised Charter and Chapter 37 of the Dublin Code for the 2012 Sanitary Sewer Manhole Rehabilitation project; and

WHEREAS, the 2007 Community Plan states an objective to continue efforts to remove inflow and infiltration sources within the existing sanitary sewer system; and

WHEREAS, on September 19, 2012, six (6) bids were received for the 2012 Sanitary Sewer Manhole Rehabilitation project; and

WHEREAS, Council has determined that the bid submitted by Municipal & Contractors Sealing Products, Inc. constitutes the lowest and best bid.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Dublin, _____ of its elected members concurring, that:

Section 1. The bid submitted by Municipal & Contractors Sealing Products, Inc. in the total amount of \$218,780.00 is accepted.

Section 2. The City Manager is hereby authorized to enter into contracts with Municipal & Contractors Sealing Products, Inc. for performance and completion of the 2012 Sanitary Sewer Manhole Rehabilitation project pursuant to the Advertisement, Proposal and Contract Documents for said project on file in the office of the City Engineer.

Section 3. This Resolution shall take effect upon passage in accordance with Section 4.04(a) of the Revised Charter.

Passed this _____ day of _____, 2012.

Mayor - Presiding Officer

ATTEST:

Clerk of Council