



MAYOR & COUNCIL COMMUNICATION

DATE: April 15, 2014
REGULAR
ITEM # 10

AGENDA ITEM: Lake Elmo Avenue Trunk Watermain Improvements – Approve Plans and Specifications and Order Advertisement for Bids

SUBMITTED BY: Jack Griffin, City Engineer

THROUGH: Dean A. Zuleger, City Administrator

REVIEWED BY: Chad Isakson, Project Engineer
Cathy Bendel, Finance Director
Mike Bouthilet, Public Works

SUGGESTED ORDER OF BUSINESS:

- Introduction of Item.....City Engineer
- Report/Presentation.....City Engineer
- Questions from Council to Staff..... Mayor Facilitates
- Public Input, if Appropriate..... Mayor Facilitates
- Call for Motion..... Mayor & City Council
- Discussion..... Mayor & City Council
- Action on Motion..... Mayor Facilitates

POLICY RECOMMENDER: Engineering.

FISCAL IMPACT: None.

The total estimated project cost for the Lake Elmo Avenue Trunk Watermain Improvement is \$2,894,000. The project is scheduled to be paid through a combination of the City’s Water Enterprise Fund and special assessments. The city cost share, or water enterprise funds, will be financed through the issuance of bonds with the bond payments paid with the collection of water availability and water connection fees.

Approval of this resolution does not commit the council to the project costs. Once contractor bids are received, the actual construction costs will be known and the council will be asked to consider entering into a contract to complete the work.

SUMMARY AND ACTION REQUESTED:

The city council is respectfully requested to consider approving the plans and specifications and ordering the advertisement for bids for the Lake Elmo Avenue Trunk Watermain Improvements. The recommended motion for this action is as follows:

“Move to approve Resolution No. 2014-25, approving the plans and specifications and ordering the advertisement for bids for the Lake Elmo Avenue Trunk Watermain Improvements.”

LEGISLATIVE HISTORY:

In accordance with the 2014 Capital Improvement Plan, the city is pursuing the addition of a new trunk watermain line to be extended down Lake Elmo Avenue. In September 2013, the City received a written request to have municipal water available by the fall of 2014 to serve two active residential development projects and one pending commercial development. This project will be installed as part of the trunk water distribution system to provide service to property owners along Lake Elmo Avenue south of the Village Area and future developments along the corridor south of 10th Street.

On December 3, 2013, the council authorized the preparation of plans and specifications for the Lake Elmo Avenue Trunk Watermain Improvements. In accordance with the project schedule, the plans and specifications for the improvement have been completed and are ready to be advertised for contractor bids.

BACKGROUND INFORMATION:

Plans and Specifications have been completed for the Lake Elmo Avenue Trunk Watermain Improvements. The Engineer’s opinion of probable construction cost is \$2,325,000. The improvements include:

- Installation of a 16-inch diameter Trunk Watermain along Lake Elmo Avenue, from 30th Street to future 5th Street, to extend municipal water supply to serve potentials developments south of 10th Street. The trunk watermain will be stubbed from the Lake Elmo Avenue R/W into the 5th Street R/W for future extension with the construction of 5th Street.
- Installation of 33 service stubs (32 residential, 1 commercial) to existing properties to provide property owners the opportunity to hook up to municipal water.
- Traffic control, erosion control, cleanup and site restoration.

RECOMMENDATION:

Staff is recommending that the City Council approve the plans and specifications and order the advertisement for bids for the Lake Elmo Avenue Trunk Watermain Improvements. The recommended motion for this action is as follows:

“Move to approve Resolution No. 2014-25, approving the plans and specifications and ordering the advertisement for bids for the Lake Elmo Avenue Trunk Watermain Improvements.”

ATTACHMENT(S):

1. Resolution 2014-25 Approving Plans and Specifications and Ordering Advertisement for Bids.
2. Location Map.
3. Project Schedule.
4. Lake Elmo Avenue Trunk Watermain Plans and Specifications (*available for review at City Hall*).