



MAYOR & COUNCIL COMMUNICATION

DATE: January 21, 2014

REGULAR

ITEM # 11

AGENDA ITEM: Well No. 4 Connecting 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:

The total estimated project cost for Well No. 4 Connecting Watermain Improvements is \$617,000. The project is scheduled to be paid through a combination of DEED grant money (\$260,000) and water enterprise funds (\$357,000). 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 charges.

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 Well No. 4 Connecting Watermain Improvements. The recommended motion for this action is as follows:

“Move to approve Resolution No. 2014-08, approving the plans and specifications and ordering the advertisement for bids for the Well No. 4 Connecting Watermain Improvements.”

LEGISLATIVE HISTORY:

In accordance with the 2013-2014 Capital Improvement Plan, the city is pursuing the addition of a new water supply well, Well No. 4, to support the current and future growth and development water supply needs for the city. The project is being completed under three separate contracts to align with the various required contractor specialties including a well driller; a building contractor with electrical, controls, and HVAC specialties; and a directional drilling utility contractor. All three contracts, along with the Keats Trunk Watermain Improvements, are part of the city's water system DEED grant, whereby the city must expend \$1.0 million in local matching funds to receive the \$1.0 million state bond grant. Per the Grant Agreement, all grant funds must be fully expended by December 31, 2014. The well drilling for Well No. 4 is near completion.

On August 6, 2013, the council authorized the preparation of plans and specifications for the Well No. 4 Connecting Watermain Improvements. In accordance with the project schedule, the plans and specifications for the Pumphouse have been completed and are ready to be advertised for contractor bids.

BACKGROUND INFORMATION:

Plans and Specifications have been completed for the Well No. 4 Connecting Watermain Improvements. The Engineer's opinion of probable construction cost is \$447,860. The improvements include:

- Construction of a approximately 4,400 LF of 12-inch watermain to connect Well No. 4 to the existing distribution system.
- Installation of 10 service stubs to existing properties to provide property owners the opportunity to hook up to municipal water.
- 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 Well No. 4 Connecting Watermain Improvements. The recommended motion for this action is as follows:

“Move to approve Resolution No. 2014-08, approving the plans and specifications and ordering the advertisement for bids for the Well No. 4 Connecting Watermain Improvements.”

ATTACHMENT(S):

1. Resolution 2014-08 Approving Plans and Specifications and Ordering Advertisement for Bids.
2. Location Map.
3. Project Schedule.
4. Well No. 4 Connecting Watermain Plans and Specifications (*available for review at City Hall*).