Subject: Award of bid for the NE 49th Street and 40th Avenue Vicinity Water Main Replacement project, per Bid #14-07.

Objectives: To replace aging, leak prone and substandard water mains in NE 49th Street, NE 40th Avenue, NE 47th Street, and NE 48th Street in advance of a street repaving project.

Present Situation: It is anticipated in 2014 Clark County will repave NE 49th Street, NE 47th Street, and NE 48th Street, between St. Johns Road and NE 42nd Avenue where the City has leak-prone water mains due to age and pipe materials that do not meet current materials standards. This project will allow the City to replace the existing water mains and install new pipe in advance of the repaving project.

This project will install approximately 2,399 linear feet of 8-inch diameter water main in NE 49th Street from St. Johns Road to NE 40th Avenue, in NE 47th Street from NE 40th Avenue to NE 42nd Avenue, and in NE 48th Street from NE 40th Avenue to NE 42nd Avenue.

Four bids were opened on May 13, 2014, with the following results:

<table>
<thead>
<tr>
<th>BIDDER</th>
<th>AMOUNT</th>
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<tbody>
<tr>
<td>Halme Excavating, Inc., Battle Ground, WA</td>
<td>$401,482.16</td>
</tr>
<tr>
<td>RC Northwest, Inc., Brush Prairie, WA</td>
<td>$423,346.44</td>
</tr>
<tr>
<td>Nutter Corporation, Vancouver, WA</td>
<td>$445,705.22</td>
</tr>
<tr>
<td>Advanced Excavation Specialists, LLC, Longview, WA</td>
<td>$448,983.04</td>
</tr>
<tr>
<td>Engineer’s Estimate</td>
<td>$385,000.00</td>
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</tbody>
</table>

Bids came in slightly higher than the engineer’s estimate. This is likely due to time constraints requiring the contractor’s work to be complete prior to the start of the County’s 2014 street improvement project for the same location.

Halme Excavating, Incorporated, of Battle Ground, Washington, is the lowest responsive and responsible bidder and has successfully completed utility construction projects of this magnitude during the last three years.

Advantages:
1. Increases water system reliability.
2. Eliminates aging lines that present ongoing repair costs.
3. Replaces water lines that are not constructed of materials that are standard for water main construction today.
4. Strengthens the water distribution system and provides for improved fire flow.
5. Installs these improvements in advance of the repaving project, thereby eliminating the need for future asphalt patching, preserving the integrity of the roadway surface.
6. Provides for a coordinated effort with other departments and agencies resulting in cost savings and a better end product.

Disadvantages: None.

Budget Impact: The funds for this project are budgeted in the 2013-2014 Water Department Capital Budget.

Prior Council Review: This project is categorized as “Demand Response”. It was not specifically approved in the 2014 water capital improvement budget. However the approved budget did contain consideration for Demand Response projects that is sufficient to fund this project.

Action Requested: Award a construction contract for the NE 49th Street and 40th Avenue Vicinity Water Main Replacement project to the lowest responsive and responsible bidder, Halme Excavating, Incorporated, of Battle Ground, Washington, at their bid price of $401,482.16, including Washington State sales tax.