



AM NO. 12-040 (C8)

MEMO TO: City Council

FROM: John Marchione, Mayor

DATE: March 6, 2012

SUBJECT: **ACCEPTANCE OF CONSTRUCTION FOR THE WILLOWS ROAD TRAFFIC SIGNAL/PSE TRAIL CROSSING, PROJECT NO. 20021105**

I. RECOMMENDED ACTION:

Approve the final contract amount with Westwater Construction, Inc. for the base bid amount of \$480,837.53 plus change orders, bid item quantity increases and decreases, resulting in a final contract amount of \$520,735.51, and accept construction of the Willows Road Traffic Signal/PSE Trail Crossing, Project No. 20021105.

II. DEPARTMENT CONTACT PERSONS:

Bill Campbell, Director of Public Works	425-556-2733
Ron Grant, Assistant Public Works Director/City Engineer	425-556-2742
Dennis Apland, Project Manager	425-556-2867

III. DESCRIPTION:

The Willows Road Trail Crossing project provided a signalized intersection with crosswalks at the PSE Trail, Willows Road, and entrances to Overlake Christian Church/Digipen (9900 Block). This project was identified in the Localized Efficiency Action Program 2006 (LEAP 2006). In June 2009, the project was listed as one of three projects to be completed through the design phase.

The project included sidewalks, wheelchair ramps, curb/gutter, stop bar, bus stop, crosswalk, and signage. Also included were pavement repair on Willows Road plus removal of railroad tracks and equipment and restoration of the site.

The City Council, at its regular meeting on May 3, 2011, awarded the construction contract to Westwater Construction, Inc. The contractor began work in June 2011 and

work was substantially complete in November 2011, with final completion of all punch list items and change order work in January 2012.

There were no contractor claims filed against the City and no liquidated damages were assessed against the contractor.

All work under this contract has been completed in accordance with the plans and specifications approved by the City Engineer. The recommended action approves the final amount and constitutes final acceptance of the work under the contract.

The final contract amount is greater than the bid contract due to removal of railroad crossing equipment and tracks. Railroad removal and restoration was to be provided by a future project and therefore was not included during the design phase as a bid item. During construction, staff reasoned that it is appropriate for the work to be constructed by this contract in order to avoid a potential duplicate effort at a later time.

IV. IMPACT:

A. Service/Delivery: This project provided a missing link for a trail connection by adding a traffic signal, and other improvements for pedestrian access and safety.

B. Fiscal:

<u>Right-of-Way:</u>	\$23,221
<u>Project Design:</u>	
Consultant (Parametrix, Inc.)	\$122,927
City Administration	32,852
Miscellaneous	<u>3,076</u>
Design Subtotal	\$158,855
<u>Project Construction:</u>	
Construction Contract (Westwater Construction, Inc).	\$520,736
Signal Equipment Supplied by City of Redmond	17,000
City Administration	29,203
Miscellaneous	<u>2,374</u>
Construction Subtotal	\$569,313
Total Project Cost	\$751,389

Project Funding:
Transportation CIP

\$ 751,389

V. ALTERNATIVES:

None.

VI. TIME CONSTRAINTS:

Following project acceptance, in accordance with RCW 60.28, the contract retainage will be released upon receipt of clearances from the Washington State Department of Revenue and Labor and Industries, and a mandatory 45-day waiting period for filing of claims and liens.

VII. LIST OF ATTACHMENTS:

A. Vicinity Map



William J. Campbell, Director of Public Works

2/27/12
Date

Approved for Council Agenda 

John Marchione, Mayor

2/27/12
Date



VICINITY MAP LOCATION #7 Willows Road / PSE Trail Crossing

City of Redmond, Washington

