



City Council

Approval of Bid Award for the Boulevard Road and 22nd Avenue Roundabout Project

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Title

Approval of Bid Award for the Boulevard Road and 22nd Avenue Roundabout Project

Recommended Action

Committee Recommendation:

Not referred to a committee.

City Manager Recommendation:

Move to award the bid for the Boulevard Road and 22nd Avenue Roundabout Project to Active Construction Inc. in the amount of \$2,076,362.10, and authorize the City Manager to execute the contract.

Report

Issue:

Whether to award the low bid, which is 4.4% above the engineer's estimate. Timely bid award will allow the project to proceed as planned this year.

Staff Contact:

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Jim Rioux, Project Manager, Public Works Engineering, 360.753.8484

Presenter(s):

Mark Russell, P.E., Director of Transportation, Public Works, 360.753.8762

Background and Analysis:

The Boulevard Road Corridor Study, adopted by City Council in 2006, identified adding roundabouts at three locations along Boulevard Road between Pacific Avenue and Yelm Highway. These locations were selected to address traffic congestion, and improve bicycle, pedestrian, transit and motorist safety. The first of these three roundabouts, at the intersection of Boulevard Road and Log Cabin Road, was completed in 2010. This current project constructs the second roundabout at the Boulevard Road and 22nd Avenue intersection. The third and final roundabout at the Morse Merryman Road intersection is currently in the early design phase and construction is anticipated to occur in 2016 or 2017.

The project will also include the following features:

- Sidewalks on both sides of the road. The sidewalks will be separated from the street by planter strips where feasible;
- Bike lanes on both sides of the street;
- Ornamental streetlights;
- New drinking water mains;
- Extending the existing sanitary sewer main;
- Stormwater system improvements, including expanding one storm pond and constructing a new storm pond;
- Undergrounding private utilities; and
- Paving the road within the project limits.

The project is scheduled to start in May and be completed by fall of this year. Staff will present an overview of the project and discuss traffic impacts during construction.

Neighborhood/Community Interests (if known):

- The project will improve bicycle, pedestrian, and transit access and safety;
- Improve traffic flow;
- Construction will cause traffic delays along Boulevard Road and 22nd Avenue. The streets will remain open during construction. At times construction will require single lane closures. Flaggers will direct vehicles through the construction area during lane closures.
- The City will communicate information about alternate routes with the traveling public and key stakeholders.
- The City will regularly communicate with the Coalition of Neighborhood Associations, area Neighborhood and Homeowners Associations, citizens, emergency responders, schools, and other stakeholders about the timing, schedule and construction impacts. Staff will use a variety of communication tools including media releases, postcards, on-site visits, and Twitter.

Options:

1. Move to award the bid for the Boulevard Road and 22nd Avenue Roundabout Project to Active Construction, Inc. in the amount of \$2,076,362.10, and authorize the City Manager to execute the contract.
 - Project proceeds as planned.
 - The City will deliver on its commitment to our funding partners to construct the project this year.
2. Reject all bids and direct staff to rebid the project.
 - The time needed to rebid will delay construction until 2015, and costs are likely to increase.
 - Construction delay may result in loss of some or all of the funding from the project's grant funding sources.

Financial Impact:

Funding for this project comes from the Boulevard Road Capital Improvement Program that includes funds from the Transportation Benefit District, Impact Fees, SEPA Mitigation Fees, a Federal Surface Transportation Program (STP) grant, and a Transportation Improvement Board (TIB) grant. Water Resources is also funding the water and sewer improvements through the City's Drinking Water Distribution System Improvements Program and the City's Wastewater Transmission and Collection

Program.

The low bid of \$2,076,362.10 is approximately 4.4% above the Engineer's estimate. There are sufficient funds in the budget to complete this project.

Overall project costs:

Total Low Bid:	\$2,076,362
Contingency to Award (10%):	\$ 207,636
Engineering: Design, Inspection, Consultants	\$1,435,750
Right of Way	\$ 429,000
Total Estimated Project Cost:	\$4,148,748

Original Project Funding:	\$5,119,653
Difference (Savings):	(\$ 970,905)

Attachments:

1. Vicinity Map
2. Summary of Bids