



City Hall
601 4th Avenue E.
Olympia, WA 98501
360-753-8244

City Council

Approval of Bid Award for the 4th Avenue Bridge Painting Project

Agenda Date: 5/23/2017
Agenda Item Number: 4.E
File Number: 17-0525

Type: contract **Version:** 1 **Status:** Passed

Title

Approval of Bid Award for the 4th Avenue Bridge Painting Project

Recommended Action

Committee Recommendation:

Not referred to a committee.

City Manager Recommendation:

Move to award the construction contract to Garland/DBS, Incorporated, under the U.S. Communities Cooperative, in the amount of \$451,962, and authorize the City Manager to sign the all documents necessary to proceed.

Report

Issue:

Whether to approve awarding the construction contract for the 4th Avenue Bridge Painting Project to Garland/DBS, Incorporated.

Staff Contact:

Fran Eide, P.E., City Engineer, Public Works/Engineering, 360.753.8422

Presenter(s):

None - Consent Calendar Item.

Background and Analysis:

The 4th Avenue "Olympia-Yashiro Friendship Bridge" was reconstructed in 2004. Since construction of the bridge, the railing has been subject to hairline fractures as it ages.

Staff inspects the bridge railings on a regular basis to monitor the amount and severity of cracks. We also contract with Washington State Department of Transportation to inspect the entire structure every other year.

A recent evaluation confirmed the need to seal the fractures. Sealing the surface will keep water from getting to the steel inside the rail, causing it to rust. It will also slow the overall deterioration of the concrete and improve the look of the bridge. We will continue to monitor the railing to determine

future maintenance needs.

The proposed project will clean the entire rail, repair larger cracks, and seal the surface. This work will begin in June and continue through the summer months.

Neighborhood/Community Interests (if known):

Pedestrian access will be restricted to one side of the bridge during construction. As the contractor works on the north railing, people walking will be directed to the south sidewalk. As the contractor works on the south railing, people walking will be directed to the north sidewalk. Bicycle traffic and vehicular traffic will not be impacted by the work.

Options:

1. Award the construction contract to Garland/DBS, Incorporated, under the U.S. Communities Cooperative in the amount of \$451,962, and authorize the City Manager to execute all documents necessary to proceed.

This will allow the project to proceed as planned, minimizing the potential for additional cracking.

2. Do not award the construction contract.

Completion of the rail sealing will be delayed, possibly resulting in more damage to the railing. The cost of future repair will increase.

Financial Impact:

This project is identified in the Capital Facilities Plan. Funding for the project comes from the General Fund. There are sufficient funds to complete the project.

Overall project costs:

Total Contract:	\$ 451,962
Contingency to Award (10%):	\$ 45,196
Engineering: Design, Inspection, Consultants	\$ 115,042
Total Estimated Project Cost:	\$ 612,200

Available Project Funding:	\$ 612,200
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Attachments:

Construction Contract
Vicinity Map