



City Council

Approval of Bid Award for the 2017 Pavement Preservation Project

Agenda Date: 6/13/2017
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Title

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Recommended Action

Committee Recommendation:

Not referred to a committee.

City Manager Recommendation:

Move to award the construction contract to Doolittle Construction, in the amount of \$879,316, and authorize the City Manager to execute the contract.

Report

Issue:

Whether to award the construction contract for the 2017 Pavement Preservation Project to Doolittle Construction.

Staff Contact:

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

Presenter(s):

None - Consent Calendar item.

Background and Analysis:

This year marks the 18th year of the Least Cost Pavement Preservation Program for the City. The program purpose is to extend the overall life of streets. Pavement preservation methods include: crack seal, microsurfacing, and chip seal. This approach reduces the overall cost of maintaining City streets and keeps them in fair or better condition.

This project will use chip seal to improve approximately three miles of roadway throughout the City at the following locations;

- Harrison Avenue - Division Street to West Bay Drive
- 14th Avenue NW - Kaiser Road to Walnut Loop
- Walnut Road - Walnut Loop to Division Street

- Cooper Point Auto Mall Drive - US 101 to Black Lake Boulevard
- State Avenue* - Quince Street to Tullis Street

*One lane of the recently paved section of State Avenue from Quince Street to Tullis Street has cracked and failed in some areas earlier than expected. We believe this occurred because the pavement is thinner in this area, developed small cracks, and rainwater penetrated the surface during our wet winter. Chip sealing the southern lane in this area should help prevent further deterioration of the pavement surface.

We anticipate starting construction in July and ending by September, 2017.

Neighborhood/Community Interests (if known):

The community should expect delays for people driving, biking, and walking throughout the time construction is happening. The City will communicate with citizens, emergency responders, schools, Intercity Transit, and other stakeholders about the schedule and traffic impacts through Twitter, media releases, and postcards.

Options:

1. Award the construction contract to Doolittle Construction, in the amount of \$879,316, and authorize the City Manager to execute the contract.
The project proceeds as planned.
2. Reject all bids and direct staff to rebid the project. The time needed to rebid will delay construction until 2018. The cost may increase due to increased staff time to rebid the project. Further, additional pavement deterioration and preparation work may be required because of the delay.

Financial Impact:

The 2017 Pavement Preservation Project is funded by the Street Repair/Reconstruction Program.

The low bid of \$879,316 is approximately 11.4 percent below the Engineer's estimate. There are sufficient funds in the budget to complete this project.

Overall project costs:

Total Low Bid:	\$ 879,316
Contingency to Award (10%):	\$ 87,932
Engineering: Design, Inspection, Consultants	\$ 125,977
Total Estimated Project Cost:	\$ <u>1,093,225</u>
Total Available Project Funding:	\$ 1,093,225

Attachments:

- Summary of Bids
- Vicinity Map