

City Council

Approval of Bid Award for 2012 Pavement Preservation Project

Agenda Date: 6/12/2012 Agenda Item Number: 4.B File Number: 12-0141

Type: contract Version: 1 Status: Passed

Title

Approval of Bid Award for 2012 Pavement Preservation Project

Issue:

Whether to award the lowest bid which is 12% below the Engineer's estimate. Timely bid award will allow the project to proceed as planned.

Committee Recommendation:

Not referred to a committee.

City Manager's Recommendation:

Move to award and authorize the City Manager to sign the Construction Contract with Doolittle Construction, LLC in the amount of \$379,931.70.

Staff Contact:

Brett Bures, Project Manager, Public Works Technical Services, 360.753.8290.

Presenter(s):

None - Consent Calendar item.

Background and Analysis:

The Pavement Preservation - Chip Seal Program has been in place at the City for 13 years. It is a program that seeks to maintain the City's streets at the lowest possible cost using chip seal resurfacing. Every year, City staff identifies specific streets that need resurfacing before they fall below a specific level of pavement condition. The goal is to extend the overall life span of the pavement by resurfacing roads before they need a more expensive "grind and overlay." This approach reduces the overall cost of maintaining our City's roads.

This year, the City will be using chip seal to improve several streets totaling approximately 7-lane miles throughout the City (See Attachment 1).

Neighborhood/Community Interests (if known):

If approved:

 Extends the overall life of the pavement and delays the need to reconstruct the street; thereby, reducing the need for expensive repairs.

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• The City will communicate with citizens, emergency responders, schools, Intercity Transit, and other stakeholders about the schedule and traffic detours through media releases, postcards, etc.

Options:

- 1. Award and authorize the City Manager to sign the Construction Contract with Doolittle Construction, LLC in the amount of \$379,931.70.
 - Project proceeds as planned. [Note: Doolittle Construction submitted the only bid.]
- 2. Reject all bids and direct staff to rebid the project.

The time needed to rebid will delay construction until summer 2013, and the cost may increase because bids are on an upward trend.

Financial Impact:

The 2012 Pavement Preservation - Chip Seal project is funded by the Transportation Program.

The low bid of \$379,931.70 is approximately 12% below the Engineer's estimate. There are sufficient funds in the budget to complete this project.

Overall project costs:

Total Low Bid: \$379,931.70 Contingency to Award (10%): \$37,993.17

Engineering: \$135,000.00
Total Estimated Project Costs: \$552,924.87

Original Project Budget: \$778,100.00 Difference (Savings): \$225,175.13

Engineer's Estimate for the project is significantly less than the Original Project Budget because two projects were deferred until next year for additional analysis.