

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Authorizing the City Manager to Execute a Construction Contract with Watson Asphalt Paving Company in the Amount of \$1,669,285 for the NE 175 th Street Pavement Preservation Project
DEPARTMENT:	Public Works
PRESENTED BY:	Tricia Juhnke, City Engineer
ACTION:	<input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Discussion <input type="checkbox"/> Public Hearing

PROBLEM/ISSUE STATEMENT:

Staff is requesting that Council authorize the City Manager to execute a contract with Watson Asphalt Paving Company for the construction of the NE 175th Pavement Preservation Project (between I-5 and 15th Avenue NE) in the amount of \$1,669,285. This project will repair the roadway structure, overlay it with asphalt and upgrade curb ramps and some segments of sidewalk to meet standards of the American with Disabilities Act (ADA).

RESOURCE/FINANCIAL IMPACT:

This project is part of the Annual Road Surface Maintenance Program (ARSM) approved in the 2019-2024 Capital Improvement Plan. The total 2019 budget for ARSM is \$2,690,000. The budget breakdown for this component of the program is below:

Project Expenditures:

Construction:

Staff and other Direct Expenses	\$50,000	
Testing and Inspection Services	<u>\$15,000</u>	
<u>Construction Engineering Subtotal</u>		\$ 65,000
Construction Contract		\$ 1,669,285
Contingency		\$ 160,000
Total Project Expenditures		\$ 1,894,285

Project Revenue:

Sidewalk Rehabilitation Program	\$ 54,700
Roads Capital Fund	\$ 1,839,585
Total Available Revenue	\$ 1,894,285

RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute a construction contract with Watson Asphalt Paving Company in the amount of \$1,669,285 for the NE 175th Street Pavement Preservation Project.

Approved By: City Manager ***DT*** City Attorney ***MK***

BACKGROUND

Staff is requesting that Council authorize the City Manager to execute a contract with Watson Asphalt Paving Company for the construction of the NE 175th Street Pavement Preservation Project between Interstate-5 and 15th Avenue NE in the amount of \$1,669,285. This project is part of the Annual Road Surface Maintenance Program as approved in the 2019-2024 Capital Improvement Plan.

This project will include full-depth pavement repairs in some areas, milling two to four inches of existing pavement from the entire road segment, and new asphalt paving on the entire road surface. Pavement markings will be replaced in the same four-lane configuration as the existing markings except for a new right-turn-only lane from eastbound 175th Street to southbound 15th Avenue NE. Additionally, curb ramps and sidewalk sections will be reconstructed to meet ADA requirements. If this contract is awarded, construction is expected to start in May 2019 with completion anticipated in September 2019.

DISCUSSION

From February 20, 2019 to March 14, 2019 the City solicited for bids for contractors to construct this project as Bid #9297. Bids were opened on March 14, 2019 and four(4) bids were received:

Contractor	Bid Amount
Watson Asphalt Paving Co.	\$1,669,285
Westwater Construction Co.	\$1,939,850
SRV Construction	\$2,037,285
Granite Construction Co.	\$2,396,436

Watson Asphalt Paving Co. was the low bidder with a bid of \$1,669,285. The engineers estimate for the project was \$1,324,350. City staff has determined that Watson Asphalt Paving has a responsive bid and that it has met contractor responsibility requirements. This was verified by:

- Evaluation of the bid through analysis of bid tabulations, and
- Verification that the contractor is properly licensed in Washington and has not been barred from contracting on federal and state-funded projects.

Since bid results were higher than the engineer's estimate for this project, staff reviewed the bid tabs in detail. Mobilization and Traffic Control were the two bid items significantly higher than the engineers estimate. This difference may be an indication that our engineer's estimate was low and/or that the bidding climate is changing.

Project Alternatives

There are two alternatives that are not recommended:

1. Not award the contract – If the contract is not awarded the project would not proceed and the overlay of N 175th would not be completed.

2. Reject all bids and re-advertise – This project was advertised at a reasonable time of the year and received an adequate number of bids. There is no reason to expect that re-advertising the project will result in lower bid results and most likely would result in higher bid results.

COUNCIL GOAL(S) ADDRESSED

This project addresses Council Goal #2, “Improve Shoreline’s infrastructure to continue the delivery of highly-valued public services”. This project will address this goal by repaving NE 175th Street and repairing or replacing non-ADA compliant sidewalks and ramps.

RESOURCE/FINANCIAL IMPACT

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Project Revenue:

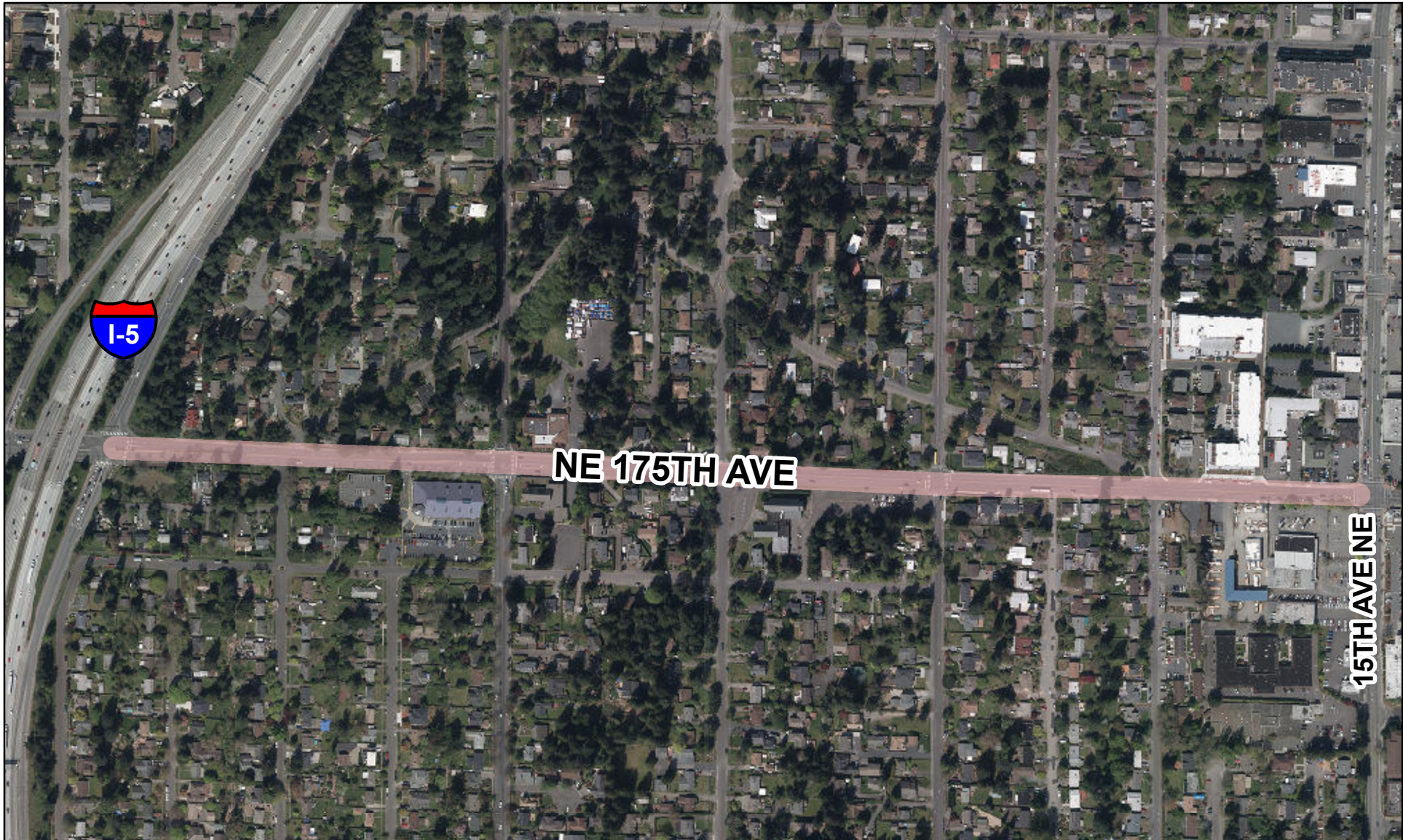
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RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute a construction contract with Watson Asphalt Paving Company in the amount of \$1,669,285 for the NE 175th Street Pavement Preservation Project.

ATTACHMENTS

Attachment A: Project Site Map



NE 175th Avenue: I5 to 15th Ave NE

 Project Boundary



No warranties of any sort, including accuracy, fitness, or merchantability, accompany this product.



1 inch = 420 feet

