

CITY COUNCIL AGENDA ITEM

CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: Authorizing the City Manager to Execute a Contract with Blueline Group, LLC in the Amount of \$177,200 for the NE 175th Street Pavement Preservation Project

DEPARTMENT: Public Works

PRESENTED BY: Tricia Juhnke, City Engineer

ACTION: ☐ Ordinance ☐ Resolution ☒ Motion
 ☐ Discussion ☐ Public Hearing

PROBLEM/ISSUE STATEMENT:

Due to increased development activity and construction of the Sound Transit Lynwood Link Extension Project, City construction inspectors do not have capacity to inspect the NE 175th Street Pavement Preservation project. Therefore, contract inspection services are needed to ensure compliance with the contract plans and specifications. Staff is requesting that Council authorize the City Manager to execute a contract with Blueline Group, LLC, for construction inspection services for this project in the amount of \$177,200. The project will repair the roadway structure, overlay it with asphalt, and upgrade curb ramps and related segments of the sidewalk to meet standards of the Americans with Disabilities Act (ADA). Blueline Group, LLC has been selected as the most qualified firm to support the City with this project through the construction phase.

RESOURCE/FINANCIAL IMPACT:

The contract for inspection of this project will be funded through the Annual Road Surface Maintenance (ARSM) Program. The budget prepared for the project assumed that construction inspection would be performed by City staff at a significantly lower cost than expected for contract inspection. Engaging consulting services for inspection will require increasing the project budget by \$162,200. The revised budget breakdown is as follows:

Project Expenditures:

Construction:	
Staff and Other Direct Expenses	\$ 35,000
Testing Services	\$ 15,000
Construction Inspection Services	<u>\$177,200</u>
Construction Engineering Subtotal	\$ 227,200
Construction Contract	\$1,669,285
Contingency	<u>\$ 160,000</u>
Total Project Expenditures	\$2,056,485

Project Revenue:

Sidewalk Rehabilitation Program	\$ 54,700
Transportation Benefit District	\$ 830,000
Roads Capital Fund (ARSM)	<u>\$2,239,888</u>
Total Available Revenue	\$3,124,588

Total Project Balance (Revenues – Expenditures) **\$1,068,103**

The remaining budget is allocated for other 2019 projects, such as the Bituminous Surface Treatment (BST) contract and design of the 2020 pavement rehabilitation projects. Because ARSM is an annual program, expenditures can be adjusted in future years to stay within the program budget.

RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute a construction contract with Blueline Group, LLC. in the amount of \$177,200 for the NE 175th Street Pavement Preservation Project.

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

BACKGROUND

The NE 175th Street Pavement Preservation Project is part of the Annual Road Surface Maintenance Program approved within the 2019-2024 CIP. On April 8, 2019, the City Council authorized award of a construction contract to Watson Asphalt Paving Company for this project. 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.

In 2011, this segment of roadway received a Bituminous Surface Treatment (BST). That treatment did not perform well during excessively hot weather and created a need for repeated maintenance (sanding) to reduce the impacts to drivers. This project will eliminate the problem by removing the materials installed during the BST and providing a new asphalt surface.

Due to increased development activity and construction of the Sound Transit Lynwood Link Extension Project, City construction inspectors do not have capacity to inspect a project of this size during the construction phase. Therefore, contract inspection services are needed to ensure compliance with the contract plans and specifications.

DISCUSSION

On March 4, 2019, the City issued a Request for Qualifications (RFQ) for establishment of a Construction Services Roster. Five firms submitted Statements of Qualifications (SOQ's), which were reviewed by staff. Four firms were selected for final consideration and Blueline Group, LLC was subsequently selected as the most qualified for this project.

The alternative to not authorizing this contract is utilizing current staffing resources, either by re-prioritizing other work or delaying the project until current staffing resources become available. This alternative is not recommended. The construction contract has been awarded and delaying this contract would result in potential claims from the Contractor. Furthermore, delaying the project to a future year would result in on-going maintenance expense of the roadway segment during hot weather.

COUNCIL GOAL(S) ADDRESSED

This project addresses Council Goal #2, Improve Shoreline's infrastructure to continue the delivery of highly-valued public service. This project will meet this goal by doing the required rehabilitation of the pavement.

RESOURCE/FINANCIAL IMPACT

The contract for inspection of this project will be funded through the Annual Road Surface Maintenance (ARSM) Program. The budget prepared for the project assumed that construction inspection would be performed by City staff at a significantly lower cost

