

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Authorize the City Manager to Execute a Construction Contract with Northend Excavating, Inc. in the Amount of \$490,437 for the NE 148 th Street Infiltration Facilities 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:

Runoff quickly overwhelms the existing surface water system in NE 148th Street between 12th Avenue NE and 15th Avenue NE, resulting in numerous ponding and flooding events. The NE 148th Street Infiltration Facilities project will install multiple infiltration facilities to help address this issue while also providing storm water treatment to protect nearby Littles Creek.

Between January 27 and February 17, 2022, the City solicited bids for contractors to construct the NE 148th Street Infiltration Facilities project as Bid #9974. The base bid from Northend Excavating Inc. in the amount of \$445,852 was the apparent low bid. City staff has determined that the bid from Northend Excavating is responsive and that they have met the City's requirements. Staff is requesting that the City Council authorize the City Manager to execute a contract with the lowest responsive bidder, Northend Excavating, for construction of the NE 148th Street Infiltration Facilities project in the amount \$445,852 with a change order authority of \$44,585. Construction is anticipated to start in March 2022 with a total contract time of 60 working days.

RESOURCE/FINANCIAL IMPACT:

This project is funded by two grants from the Department of Ecology and King County WaterWorks and the surface water utility bond funds. Project costs and budget summary follows:

EXPENDITURES

Design

Project Administration	\$ 85,000
Right-of-Way Acquisition	\$ 21,500

Construction

Staff and other Direct Expenses	\$ 5,000
Construction Management (CM) Services	\$ 85,400
<i>Northend Excavating Construction Contract</i>	\$ 445,852
<u>Contingency (10%)</u>	<u>\$ 44,585</u>
TOTAL (Design and Construction)	\$ 687,337

REVENUE

Surface Water Utility Bond	\$ 331,009
Ecology SFAG Grant	\$ 293,125
<u>King County WaterWorks Grant</u>	<u>\$ 63,203</u>
TOTAL Revenue	\$ 687,337

RECOMMENDATION

Staff recommends that City Council authorize the City Manager to execute a construction contract with Northend Excavating in the amount of \$445,852 with an additional change order authority of \$44,585 for the NE 148th Street Infiltration Facilities Project.

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

BACKGROUND

Design of the NE 148th Street Infiltration Facilities project began in January 2014 and progressed to a nearly 90% level before it was placed on hold when grant funds were no longer being available due to State revenue shortfalls. After many delays and reapplying for funding, Council [authorized the City Manager to obligate grant money from the State of Washington Department of Ecology Stormwater Financial Assistance Program](#) (SFAP) in January 2019. The project also received grant funding from King County in 2018, and [Council authorized the obligation of this funding](#) shortly after.

Once City staff resources were made available and allocated to the project, design was finalized in 2021. The design addresses the reoccurring flooding issues along NE 148th Street between 12th Avenue NE and 15th Avenue NE. Flooding will be reduced with the installation of multiple infiltration facilities.

Most recently, Council authorized the execution of a [contract to provide construction management and inspection services](#) for this project on January 24, 2022.

DISCUSSION

Between January 27 and February 17, 2022, the City solicited bids for contractors to construct the Project under Bid #9974 as noted above. Bids were opened on February 17, 2022, and six (6) bids were received. Northend Excavating was the low bidder with a base bid of \$445,852. The engineer's estimate for construction of the Project was \$551,663.

The lowest bid from Northend Excavating was determined to be responsive and met the requirements of the City. This was verified by:

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

Construction is anticipated to start in March 2022 and be completed within 60 working days.

COUNCIL GOAL(S) ADDRESSED

This Project addresses Council Goal #2: Continue to deliver highly valued public services through management of the City's infrastructure and stewardship of the natural environment.

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