Council Meeting Date: June 13, 2022	Agenda Item: 7(d)

CITY COUNCIL AGENDA ITEM

CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Authorize the City Manager to Execute a Contract with Central Paving, LLC in the Amount of \$1,230,161 for the N 155 th Pavement Preservation Project
DEPARTMENT:	Public Works
PRESENTED BY:	Tricia Juhnke, City Engineer
ACTION:	Ordinance Resolution X Motion
	Discussion Public Hearing

PROBLEM/ISSUE STATEMENT:

The asphalt pavement in the travel lanes of N/NE 155th Street between Midvale Avenue N and 15th Avenue NE needs structural repairs and an asphalt overlay to avoid completely reconstructing the roadway at a much higher cost. The project is scheduled to be constructed in two phases. Phase 1 will provide structural repairs for both roadway segments and an asphalt overlay for the West segment in 2022. Phase 2 of the project will reconstruct curb ramps and repair curbs in the West segment in summer 2023. An asphalt overlay will be constructed on the East segment in a future year.

Between May 4 and May 31, 2022, the City solicited for contractors to construct Phase 1 of the N 155th Pavement Preservation Project as Bid #10194. The engineer's estimate for Phase 1 is \$1,005,910. Construction is anticipated to start in July 2022 with a total contract time of 50 working days. The bid from Central Paving, LLC in the amount of \$1,230,161 was the low bid. City staff has determined that the bid from Central Paving, LLC is responsive and that they have met the City's requirements. While the low bid is higher than estimated, the Roads Capital fund has sufficient funding available to fully fund the project.

Staff is requesting that Council authorize the City Manager to execute a contract with Central Paving, LLC for construction of Phase I of the N 155th Pavement Preservation Project in the amount of \$1,230,161.

RESOURCE/FINANCIAL IMPACT:

This project is fully funded by City's Annual Roadway Surface Maintenance Program. Below is a breakdown of the budget for Phase I of the N 155th Pavement Preservation Project.

Project Expenditures:

Construction:

Staff and other Direct Expenses	\$ 90,000
Design	\$ 237,250
Construction Management	<u>\$ 125,000</u>
2022 Construction (This Contract)	\$ 1,230,161
Contingency (10%)	\$ 123,016
Construction Subtotal	\$ 1,805,427

Total Project Expenditures \$ 1,805,427

Project Revenue:

Annual Roadway Surface Maintenance (Roads Capital Fund)	\$ 1,805,427
Total Project Revenue	\$ 1,805,427

RECOMMENDATION

Staff recommends that Council authorize the City Manager to Execute a Construction Contract with Central Paving, LLC in the Amount of \$1,230,161 for the N 155th Pavement Preservation Project.

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

BACKGROUND

The asphalt pavement in the travel lanes of N/NE 155th Street between Midvale Avenue N and 15th Avenue NE is in poor condition and needs structural repairs and an asphalt overlay to avoid completely reconstructing the roadway. Pavement conditions vary along the corridor, with the segment between Midvale Avenue N and 1st Avenue NE in substantially worse condition than the segment between 1st Avenue NE and 15th Avenue NE.

Staff's analysis of the needed paving work and the Annual Road Surface Maintenance (ARSM) program budget indicates that the City should construct Phase 1 of the project, pavement structural repairs over the full length of the street and construct the overlay between Midvale Avenue N and 1st Avenue NE in 2022. Phase 2 of the project will reconstruct over 30 curb ramps within the project area and is scheduled for 2023. Staff will add an overlay of the remaining segment of NE 155th Street (from the east limit of Sound Transit's overlay to 15th Avenue NE) into the ARSM budget for a subsequent year.

DISCUSSION

Between May 4 and June 2, 2022, the City solicited for contractors to construct Phase I of the N 155th Pavement Preservation Project as Bid #10194 as noted above. Bids were opened June 2, 2022, and 5 bids were received. Central Paving, LLC was the low bidder with a bid of \$1,230,161. The other bid proposals were \$1,540,519, \$1,295,300, \$1,621,361 and \$1,321,642.

City staff determined that the bid from Central Paving, LLC is responsive and has met the requirements of the bid. This was verified by:

- Evaluation of the bid through the creation 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.

The engineer's estimate for construction of the Project was \$1,005,910. While the low bid is higher than estimated, the Roads Capital fund has sufficient funding available to fully fund the project. Construction is anticipated to start in July 2022 with a contract time of 50 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. This project will meet this goal by repairing and replacing failing stormwater pipes.

RESOURCE/FINANCIAL IMPACT

This project is fully funded by City's Annual Road Surface Maintenance program. Below is a breakdown of the budget for the N 155th Pavement Preservation project.

Project Expenditures:

Construction:

Staff and other Direct Expenses	\$	90,000
Design	\$	237,250
Construction Management	\$	125,000
2022 Construction (This Contract)	\$	1,230,161
Contingency (10%)	\$	123,016
Construction Subtotal	\$ 1	1,805,427

Total Project Expenditures

\$ 1,805,427

Project Revenue:

Annual Roadway Surface Maintenance (Roads Capital Fund)	\$ 1,805,427
Total Project Revenue	\$ 1,805,427

RECOMMENDATION

Staff recommends that Council authorize the City Manager to Execute a Construction Contract with Central Paving, LLC in the Amount of \$1,230,161 for the N 155th Pavement Preservation Project.