Council Meeting: 02/02/2021 Agenda: Awards of Bids

Item #: 9. e. (1)



### **MEMORANDUM**

**To:** Kurt Triplett, City Manager

**From:** Julie Underwood, Director of Public Works

Rod Steitzer, P.E., Capital Projects Manager George Minassian., P.E., Senior Project Engineer

**Date:** January 21, 2021

**Subject:** 98<sup>th</sup> AVENUE NE PRESERVATION—AUTHORIZATION TO ADVERTISE

#### **RECOMMENDATION:**

It is recommended that the City Council authorize staff to advertise for contractor bids for the 98<sup>th</sup> Avenue NE Preservation Project (Project), which will satisfy the City's agreement with the Washington State Department of Transportation (WSDOT) for administering projects that include federal funding.

By taking action on this item under the Consent Calendar, the City Council is authorizing staff to advertise for contractor bids. This is project NMC0120200 in the CIP.

### **BACKGROUND DISCUSSION:**

98<sup>th</sup> Avenue NE between Forbes Creek Drive and NE 116<sup>th</sup> Street is one of the busiest north/south arterials in Kirkland. The pavement in this section of roadway needs repair and resurfacing in order to provide a safe, smooth, and comfortable ride for users, and also to preserve the overall Pavement Condition Index (PCI) of the City's street network.

The Project will resurface 98<sup>th</sup> Avenue NE from Forbes Creek Drive to NE 116<sup>th</sup> Street, including the bridge deck at Forbes Creek. The Project also will repair damaged sections of pavement, broken curb and gutter, reconstruct the surface level bridge joints for a smooth surface, upgrade curb ramps to meet ADA requirements, replace traffic loops where needed, and restripe pavement markings (see Attachment A, Vicinity Map with Area Map inset).

Originally, the City applied to the Puget Sound Regional Council (PSRC) for a \$1 million grant for this Project. While that grant was not awarded to the City, subsequently PSRC contacted staff to state that it had funds available from a contingency source and asked if we would be able to use them. After saying yes, PSRC sent an award letter to the Mayor stating that it would be providing \$631,293 in contingency funds for the 98<sup>th</sup> Avenue NE Project. The 2019-2024 CIP update showed the secured PSRC funding, and the City obligated the funds in 2020.

Receipt of the federal funds requires the legislative body to authorize staff to advertise for construction bids.

## **Funding and Projected Expenses**

The Project is funded by a combination of federal and City funds, as shown below.

**Table 1: Funding and Projected Expenses** (NMC0120200)

Table 21 Fallaning and Frojected Expenses (Mileo120200)	
Funding	
Federal Grant	\$631,293
City Funding (2019-2024 CIP)	\$1,501,807
Total Funds	\$2,133,100
Expenses	
Construction	(\$1,350,000)
Soft Costs	(\$650,000)
Contingency	(\$133,100)
Total Projected Expenses	(\$2,133,100)
Balance	-zero-

Soft costs include in-house staff cost including outreach materials, design, construction management, and inspection.

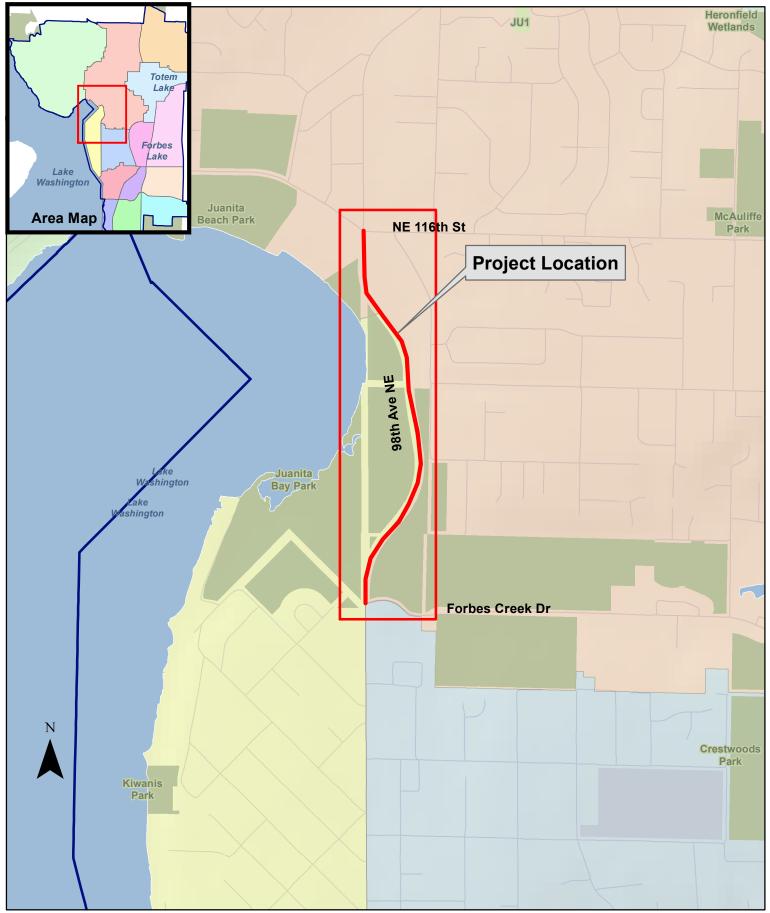
#### **Next Steps**

As federal rules require, WSDOT is in the process of approving the bid documents for advertisement and has established a Disadvantaged Business Enterprises goals of 15% and determined no training goals (0%) are required for the project construction. If Council authorizes the advertisement of bids, the bid opening is anticipated to be in mid-February, with a Council award of bid planned for the April 6, 2021 meeting. Construction could begin as soon as June, 2021.

In advance of construction, staff will continue updating area residents and business owners of the coming work, including an informational flyer with project timelines and all pertinent contact information. Project information also will be provided on the City's website.

Attachment A: Vicinity Map with Area Map Inset

# **Attachment A**





Vicinity Map 98th Ave NE Preservation Project