

CITY COUNCIL AGENDA TOPIC

Resolution authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation (WSDOT) to accept up to \$3,500,000 in federal Surface Transportation Program (STP) funding to support design of the NE Spring Boulevard Zone 3, Arterial/Multimodal Network Completion Project, part of the NE Spring Boulevard (Zone 3) - 124th Ave NE to 130th Ave NE Program (CIP Plan No. PW-R-210).

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EXECUTIVE SUMMARY**ACTION**

Approval of this Resolution for the NE Spring Boulevard Zone 3, Arterial/Multimodal Network Completion Project authorizes acceptance of \$3,500,000 in federal Surface Transportation Program (STP) funding and executing of the grant agreement (and supplements if necessary) to conduct design phase activity on this project.

RECOMMENDATION

Move to adopt Resolution No. 10470

BACKGROUND/ANALYSIS

NE Spring Boulevard corridor is a multimodal, east-west roadway that is in the process of phased completion from NE 12th Street to Bel-Red Road. NE Spring Boulevard bisects the BelRed area, complements the 2 Line light rail line, improves mobility, and helps unlock development potential in the area.

The overall NE Spring Boulevard corridor, previously referred to as “NE 15th Street” and “NE 16th Street”, is divided into five (5) zones, extending from NE 12th Street to Bel-Red Road. The subject of this agenda memo is “Zone 3” which starts at 124th Avenue NE, extending eastward to 130th Avenue NE. Construction was completed in 2020 on NE Spring Boulevard Zone 1 (NE 12th Street to 120th Avenue NE) and Zone 2 (120th Avenue NE to 124th Avenue NE). Construction is close to completion on NE Spring Boulevard Zone 4. NE Spring Boulevard Zone 5 (east of 132nd Avenue NE) redevelopment was constructed as a part of Sound Transit’s earlier E340 package.

On November 21, 2022, Council approved Ordinance No. 6698 adopting the 2023-2029 General Capital Investment Plan (CIP) which included the NE Spring Boulevard (Zone 3) – 124th Avenue NE to 130th Avenue NE Project (CIP Plan No. PW-R-210).

On February 6, 2023, Council approved Resolution No. 7638 to execute Professional Engineering

agreement with HDR Engineering to develop preliminary engineering design work for this project. This action funded 15 percent preliminary engineering design of the NE Spring Boulevard segment between 124th Avenue NE and 130th Avenue NE to complete alternative analysis and establish the preferred alternative.

On July 16, 2024, Council approved Ordinance No. 6799 authorizing the execution of Supplement No. 1 to advance design to 30 percent, evaluate and define an approach for environmental suitability in the treatment and conveyance of storm water runoff, and conduct geotechnical work for the NE Spring Boulevard Zone 3 – 124th Avenue NE to 130th Avenue NE Project.

This preliminary design provided the necessary detail regarding local street connections to this segment of NE Spring Boulevard, that would be built by development proposals currently under review as well as sufficient detail to enable the City to apply for design phase grant funds.

In March 2024, the Transportation Department applied to the Puget Sound Regional Council's (PSRC) competitive "Regional" grant program, requesting \$3,500,000 in federal Surface Transportation Program (STP) pass-through funding that will be administered through WSDOT. PSRC's Regional grant program focuses on selecting projects that strongly support the following PSRC adopted policy focus areas within the four-county region: (1) development of regional centers, (2) circulation, mobility, and accessibility, (3) equity, including outreach and reduction of displacement, (4) improving safety, (5) benefit to air quality/climate change. PSRC awarded Bellevue's requested grant funds for this project via letter on December 18, 2024.

Grant-related design on this project would be conducted from 2025 to 2027.

POLICY & FISCAL IMPACTS

Policy Impact

Acceptance of this grant and authorization of the funding agreement with WSDOT is consistent with the following policies in the Transportation Element of the Comprehensive Plan:

- TR-19. Coordinate improvements and operations among travel modes and provide facilities to support people who are making connections between modes.
- TR-22. Incorporate pedestrian and bicycle facility improvements into roadway projects to provide complete and connected active transportation networks.
- TR-24. Increase connectivity and system completeness for all transportation modes to create a Complete Streets arterial network.
- TR-50. Maintain and enhance safety for all users of the roadway network.
- TR-96. Implement the Pedestrian and Bicycle Transportation Plan and evaluate, describe, and prioritize projects that address Performance Target gaps through the Mobility Implementation Plan.
- TR-97. Construct, maintain and repair facilities for active transportation in accordance with current standards and guidelines.
- TR-106. Improve the opportunities for pedestrians to safely cross streets at intersections and designated mid-block locations.

- TR-123: Leverage local funding to seek and secure state and federal funds for transportation capital, maintenance, and operations.
- TR-124. Provide and prioritize transportation funding to address Performance Target gaps for people walking, biking, riding transit, and travelling in a car.
- TR-128. Secure funding to implement transit service and capital facilities.

Fiscal Impact

Executing this grant agreement will provide, on a reimbursable basis, up to \$3,500,000 in federal Surface Transportation Program (STP) funding to continue engineering design of the NE Spring Boulevard Zone 3, Arterial/Multimodal Network Completion Project as part of the NE Spring Boulevard (Zone 3) - 124th Ave NE to 130th Ave NE Program (CIP Plan No. PW-R-210). There is a 13.5 percent minimum matching requirement for this grant. The total estimated cost to implement design of this project is estimated at \$7,300,000.00, which is fully funded in the 2025-2030 General Capital Improvement Program (CIP) Plan through PW-R-210.

OPTIONS

1. Adopt the Resolution authorizing execution of a grant agreement (and supplements if necessary) with the Washington State Department of Transportation (WSDOT) to accept up to \$3,500,000 in federal Surface Transportation Program (STP) funding to support design of the NE Spring Boulevard Zone 3, Arterial/Multimodal Network Completion Project, part of the NE Spring Boulevard (Zone 3) - 124th Ave NE to 130th Ave NE Program (CIP Plan No. PW-R-210).
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

- A. Vicinity Map
 - B. CIP Project Description (PW-R-210)
- Proposed Resolution No. 10470

AVAILABLE IN COUNCIL LIBRARY

PSRC Grant Award Letter
WSDOT Local Agency Agreement (draft)