

CITY COUNCIL AGENDA TOPIC

Resolution authorizing the execution of the Professional Services Agreement with HDR Engineering, Inc. in an amount up to \$3,172,354.29 plus all applicable taxes, to advance design to 90% for the NE Spring Boulevard Zone 3 Project – 124th Avenue NE to 130th Avenue NE Project (CIP Plan No. PW-R-210).

Andrew Singelakis, Director
Maher Welaye, Assistant Director
Kyle Potuzak, Design Engineering Manager
Marina Arakelyan, Engineering Supervisor
Transportation Department

EXECUTIVE SUMMARY

ACTION	Resolution authorizes the execution of the Professional Services Agreement with HDR Engineering, Inc. in the amount of \$3,172,354.29 plus all applicable taxes.
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RECOMMENDATION

Move to adopt Resolution No. 10635

BACKGROUND/ANALYSIS

NE Spring Boulevard is a multimodal, east-west roadway being built in phases from NE 12th Street to Bel-Red Road. NE Spring Boulevard bisects the BelRed area, complements the East Link light rail line, improves mobility and helps unlock development potential in the area.

Zone 3 is the last section of the NE Spring Boulevard corridor between NE 124th Avenue NE and 130th Avenue NE. NE Spring Boulevard Zone 1 (NE 12th Street to 120th Avenue NE), Zone 2 (120th Avenue NE to 124th Avenue NE) and Zone 4 (130th Avenue NE to 132nd Avenue NE) have been completed. NE Spring Boulevard Zone 5 (132nd Avenue NE to Bel-Red Road) was constructed as a part of Sound Transit's E340 package.

On November 21, 2022, City 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, the council approved Resolution No. 7638 to execute Professional Engineering Service Agreement with HDR Engineering, Inc. (PO # 2350032) to develop preliminary engineering design of the NE Spring Boulevard Zone 3 between 124th Avenue NE and 130th Avenue NE. This initial phase completed the alternative analysis through evaluating different alternatives, establishing the preferred alternative which includes the roadway horizontal and vertical alignment and the roadway cross-sections.

On July 16, 2024, the council approved Ordinance No. 6799 authorizing the execution of Supplement #1 to the Professional Services Agreement with HDR Engineering, Inc. (PO # 2350032) to advance

design to 30% for the NE Spring Boulevard Zone 3 between 124th Avenue NE and 130th Avenue NE.

In 2025, City of Bellevue secured \$5,835,000 in federal grant funds to complete the design phase of this project. Supplement #1 was executed on July 22, 2024, and remained active through August 31, 2025. However, it lapsed on September 1, 2025. Staff have obtained approval from WSDOT to continue the work on a new agreement that is compliant with grant requirements.

This new agreement will develop engineering design to 60% and 90% plans, specifications and estimates (PS&E) for all design elements associated with proposed improvements including completing all design documentation and design reports. The scope also includes completing environmental processes and preparing permitting documentation. This contract will also include completing wetland mitigation design for on-site mitigation and banking, complete geotechnical investigations and preparation of reports for structural elements of the project. Other work includes coordination with the Parks and Community Services Department master plan for the segment through the future Bel-Red Park and other stakeholders.

POLICY & FISCAL IMPACTS

Policy Impact

Council-adopted Capital Improvement Program (CIP), Transportation Facilities Plans (TFP), and Sub-Area Transportation priorities within the city's Comprehensive Plan.

Overall Transportation Policies

S-BR-78. Support the BelRed Subarea Land Use Plan with a multimodal transportation network that provides enhanced, multimodal travel connections within the BelRed subarea and to other parts of the city and region

Streets

S-BR-79. Extend NE Spring Boulevard as a multimodal corridor that includes vehicle, transit and active transportation modes to serve east-west trip demand across the BelRed area, while incorporating significant urban open spaces and environmentally sensitive design features

S-BR-82. Minimize crossings of streams and wetlands by local streets and provide for environmentally friendly active transportation crossings where needed for local connectivity

Active Transportation Networks

S-BR-86. Provide for pedestrian connectivity and a high-quality pedestrian environment with a complete and connected sidewalk and trail system, including through-block pedestrian connections, mid-block crossings and pedestrian amenities.

S-BR-87. Develop a multi-use trail system throughout the subarea that provides both local and regional connections, including major active transportation facilities along NE Spring Boulevard, the West Tributary of Kelsey Creek and other stream corridors, and incorporating the regional Eastrail corridor.

Fiscal Impact

This action obligates the city to \$3,172,354.29, plus all applicable taxes, to advance design to 90% for the NE Spring Boulevard Zone 3– 124th Avenue NE to 130th Avenue NE Project (CIP Plan No. PW-R-210). Sufficient funding exists in the 2025-2030 General CIP Plan (CIP Plan No. PW-R-210) to fully

fund this contract with HDR Engineering, Inc. and support this work as part of the overall vision for the Bel Red subarea.

OPTIONS

1. Adopt the Resolution authorizing the execution of the Professional Services Agreement with HDR Engineering, Inc. in an amount up to \$3,172,354.29 plus all applicable taxes, to advance design to 90% for the NE Spring Boulevard Zone 3 Project – 124th Avenue NE to 130th Avenue NE Project (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. 10635

AVAILABLE IN COUNCIL LIBRARY

Professional Services Agreement