

CITY COUNCIL REGULAR SESSION

Resolution authorizing the execution of a Professional Services Agreement with HDR Engineering, Inc. in the amount of \$590,217.65, plus all applicable taxes, to develop preliminary design and environmental documentation for the NE Spring Boulevard (Zone 3) – 124th Avenue NE to 130th Avenue NE Project (CIP Plan No. PW-R-210).

Andrew Singelakis, Director, 452-6468
Maher Welaye, Assistant Director, 452-4879
Kyle Potuzak, Design Division Manager, 452-2027
Gregory Lucas, Senior Project Manager, 452-4550
Transportation Department

EXECUTIVE SUMMARY

This Resolution authorizes the execution of a Professional Engineering Services Agreement with HDR Engineering, Inc., to develop preliminary design and environmental documentation for the NE Spring Boulevard (Zone 3) – 124th Avenue NE to 130th Avenue NE Project (CIP Plan No. PW-R-210).

RECOMMENDATION

Move to adopt Resolution No. 10220.

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.

The overall NE Spring Boulevard corridor, previously referred to as “NE 15th Street” and “NE 16th Street”, is divided into five zones, extending from NE 12th Street to Bel-Red Road. This zone, from 124th Avenue NE to 130th Avenue NE, is referred to as Zone 3. NE Spring Boulevard Zone 1 (NE 12th Street to 120th Avenue NE) and Zone 2 (120th Avenue NE to 124th Avenue NE) completed construction in 2020. NE Spring Boulevard Zone 4 is under construction and is anticipated to be completed in spring 2023. NE Spring Boulevard Zone 5 (132nd Avenue NE to Bel-Red Road) redevelopment was constructed as a part of Sound Transit’s 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). This project funds the preliminary engineering design and environmental documentation of the NE Spring Boulevard segment between 124th Avenue NE and 130th Avenue NE. The preliminary design will provide necessary details regarding local street connections to this segment of NE Spring Boulevard, that would be built by development proposals currently under review.

Consultant Selection

After evaluating two consultant firms, that responded to the City’s Request for Qualifications (RFQ),

HDR Engineering, Inc. was selected to be the City's engineering consultant for this project. A notice of the RFQ was published in *The Seattle Times* and *The Seattle Daily Journal of Commerce* on October 13, October 20, October 27, and November 3, 2022.

The following firms submitted proposals in response to the RFQ:

- HDR, Inc.
- Parametrix, Inc.

A City staff selection committee reviewed and scored all proposals based on the evaluation criteria listed in the RFQ. Upon reviewing the proposals, the committee decided to interview both firms.

In the interview, each firm was asked the same questions related to the critical elements of the design of this project and questions related to their experience in areas such as preliminary and environmental engineering.

HDR, Inc. was selected because of their refined approach to solve the engineering challenges of this segment of NE Spring Boulevard and their successful completion of similar projects, including projects in the immediate area.

POLICY & FISCAL IMPACTS

Policy Impact

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

General:

- S-BR-4: Develop and implement a phased approach to new commercial development, so that transportation, open space, and other infrastructure is in place or committed to serve the needs of growth.

Urban Design:

- S-BR-25: Design and develop an outstanding street environment that promotes streets as key urban places, sensitive to their context and providing an interesting and aesthetically rich experience.

Environment:

- S-BR-26: Promote the rehabilitation of streams and their adjacent riparian corridors, through a combination of public investments and private development incentives, as a means to enhance the natural environment and provide multiple public benefits.
- S-BR-27: Protect and enhance wetlands and other designated critical areas in Bel-Red, through the use of development regulations, incentives, and possibly public funds.
- S-BR-30: Consider opportunities for off-site or coordinated stormwater mitigation, as a means to provide for a more effective approach to detention needs, and potentially achieve broader environmental benefits.

Transportation:

- S-BR-52: Incorporate natural drainage practices and other opportunities to enhance the natural environment into transportation projects where appropriate, effective and feasible.

- S-BR-54: Design and develop arterial improvements, including added vehicular capacity, transit facilities, and non-motorized components, to serve travel demand generated by the Bel-Red Land Use Plan in addition to citywide and regional travel demand.
- S-BR-59: Design Bel-Red arterials and local streets in a manner that contributes to community character, open space, and environmental enhancements.
- S-BR-61: Incorporate public access where appropriate and environmental restoration components, such as removal of fish passage barriers and the creation of wildlife passages, in the design and development of roadways that intersect stream corridors.

Pedestrian and Bicycle System:

- S-BR-62: Include pedestrian and bicycle facilities in the design of arterials and local streets.

Interjurisdictional Coordination:

- S-BR-77: Coordinate with state and regional transportation and transit agencies (WSDOT, Sound Transit and King County Metro) on planning and providing transportation projects and services needed to implement this Subarea Plan.

Implementation:

- S-BR-78: Implement the Bel-Red Subarea Plan through a combination of development regulations and incentives, capital investments, and other public and private strategies.

Fiscal Impact

This action obligates the City to \$590,217.65, plus all applicable taxes, to develop preliminary design and environmental documentation for the NE Spring Boulevard (Zone 3) – 124th Avenue NE to 130th Avenue NE Project (CIP Plan No. PW-R-210). Sufficient funds exist in the 2023-2029 General CIP (CIP Plan No. PW-R-210) to fully fund this contract.

OPTIONS

1. Adopt the Resolution authorizing the execution of a Professional Services Agreement with HDR Engineering, Inc. in the amount of \$590,217.65, plus all applicable taxes, to develop preliminary design and environmental documentation for the NE Spring Boulevard (Zone 3) – 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.10220

AVAILABLE IN COUNCIL LIBRARY

Professional Service Agreement