

CITY COUNCIL REGULAR SESSION

Resolution authorizing the execution of a Professional Services Agreement with KPFF Consulting Engineers in the amount of \$1,965,648.52, plus all applicable taxes, to develop preliminary design and environmental documentation for the 120th Avenue NE / NE 16th Street to Northup Way – Roadway Improvements Project (CIP Plan No. PW-R-186).

Andrew Singelakis, Director, 452-6468
Ron Kessack, Assistant Director, 452-4631
Mike Mattar, Design Division Manager, 452-4318
Jun An, Senior Project Manager, 452-4230
Transportation Department

EXECUTIVE SUMMARY

This Resolution authorizes the execution of a Professional Services Agreement with KPFF Consulting Engineers, to develop preliminary design and environmental documentation for the 120th Avenue NE / NE 16th Street to Northup Way – Roadway Improvements Project (CIP Plan No. PW-R-186).

RECOMMENDATION

Move to adopt Resolution No. 9782

BACKGROUND/ANALYSIS

On December 2, 2019, Council approved Ordinance No. 6493 adopting the 2019-2025 Capital Investment Plan(CIP) which included the 120th Avenue NE Stage 4, NE 16th Street to Northup Way Project (CIP Plan No. PW-R-186). This project funds the engineering design and coordination work of an interagency partnership between the City of Bellevue, King County and Sound Transit to develop preliminary plans, cost estimates, and update environmental documentation needed to evaluate the feasibility and impacts of the widening and realignment of 120th Avenue NE between NE 16th Street and Northup Way.

The project will coordinate with Transit Oriented Development and Sound Transit OMF East, and AutoNation properties on the west side of the 120th Avenue NE to obtain necessary easements to construct the project. The project will coordinate with Safeway, King County Metro, Bellevue School District, and other private properties or developers on the east side of 120th Avenue NE to obtain necessary easements to construct the project. The project will also include evaluation of the future NE 16th Street, NE 17th Street, NE 18th Street, and NE 19th Street intersections, and Eastside Rail corridor connection, as well as West Tributary trail crossing.

Consultant Selection

After evaluating four consultant firms, that responded to the City's Request for Qualifications (RFQ), KPFF Consulting Engineers 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 February 4, February 11, February 18, and February 25, 2020.

The following firms submitted proposals in response to the RFQ:

- David Evans and Associates, Inc.
- HDR, Inc.
- KPFF Consulting Engineers
- KPG, P.S.

An interdepartmental City staff selection committee reviewed and ranked all proposals based on the evaluation criteria listed in the RFQ. Upon reviewing the submittals, the committee decided to interview all four firms.

In the interview, each firm was asked the same questions related to challenges and opportunities for this project, innovative designs, project budget and documentation controls, and experience in areas such as environmental engineering and public and community outreach.

KPFF Consulting Engineers was selected because of their innovative design approach to realign the 120th Avenue NE and West Tributary culvert, solid knowledge of the engineering and technical issues of the project, ability to develop innovative solutions to address key project challenges, the strength and depth of their design team, and their track record in completing similar designs successfully.

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.

Transit

- S-BR-67: Work with King County Metro and other transit providers to serve emerging new land uses in the Bel-Red Subarea, and to connect to and support future light rail or alternative forms of high capacity transit.

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 \$1,965,648.52, plus all applicable taxes, to develop preliminary design and environmental documentation for the 120th Avenue NE / NE 16th Street to Northup Way – Roadway Improvements Project (CIP Plan No. PW-R-186). Sufficient funds exist in the 2019-2025 CIP (CIP Plan No. PW-R-186) to fully fund this contract.

OPTIONS

1. Adopt the Resolution authorizing the execution of a Professional Services Agreement with KPFF Consulting Engineers in the amount of \$1,965,648.52, plus all applicable taxes, to develop preliminary design and environmental documentation for the 120th Avenue NE / NE 16th Street to Northup Way – Roadway Improvements Project (CIP Plan No. PW-R-186).
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
 - B. CIP Project Description (PW-R-186)
- Proposed Resolution No. 9782

AVAILABLE IN COUNCIL LIBRARY

Professional Service Agreement