

CITY COUNCIL REGULAR SESSION

Resolution authorizing the execution of Amendment No. 1 to the Professional Services Agreement with David Evans and Associates (No. 2250063) in the amount of \$787,971.75, plus all applicable taxes, for a total contract amount of \$2,157,516.50 for the advancement of design from 60 percent to complete final design and other engineering work necessary to complete the bid packages for the 150th Avenue SE Project (CIP Plan No. PW-R-212) and the Neighborhood Congestion Management Levy Program (CIP Plan No. PW-R-198).

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Transportation Department

EXECUTIVE SUMMARY

This resolution authorizing the execution of Amendment No. 1 to the Professional Services Agreement with David Evans and Associates (No. 2250063) in the amount of \$787,971.75, plus all applicable taxes, for a total contract amount of \$2,157,516.50 for the advancement of design from 60 percent to complete final design and other engineering work necessary to complete the bid packages for the 150th Avenue SE Project (CIP Plan No. PW-R-212) and the Neighborhood Congestion Management Levy Program (CIP Plan No. PW-R-198).

RECOMMENDATION

Move to adopt Resolution No. 10285

BACKGROUND/ANALYSIS

In prioritizing the congestion relief projects, at the January 12, 2017 Transportation Commission meeting, staff presented several congestion relief projects in the Eastgate area. The Transportation Commission took an objective look at existing conditions and a 2035 forecast; using metrics, standards and guidelines to describe and quantify congestion along arterial corridors and at intersections within the Eastgate Study Area. The Transportation Commission identified potential project concepts by first looking at intersections and corridors that either now, or in the future (2035), show signs of congestion as described as delay at intersections and in travel time/travel speed along corridors. Transportation modeling analysis revealed the locations and magnitude of congestion and helped inform the project concepts to provide congestion reduction.

At the July 15, 2019 Council meeting, Council accepted the Commission's final report on the Eastgate Transportation study. In the Eastgate Transportation Study, the 150th Avenue SE corridor between SE 38th Street and SE Eastgate Way, was identified as high priority to alleviate the ongoing congestion that occurs during the peak traffic hours in the Eastgate area. One project would restripe the existing 150th Avenue SE bridge over I-90 to add a 4th southbound travel lane. As this is a WSDOT facility, City staff have and will continue to coordinate with WSDOT on the potential implementation of this design. The

recommended projects would reduce the growth of vehicle congestion and would provide for the planned facilities for people walking, riding a bicycle or taking transit. Providing for these mobility options would help ensure that the transportation system is equitable and accessible.

At the February 28, 2022, Council meeting, Council approved Resolution No. 10069 authorizing the execution of a Professional Services Agreement with David Evans and Associates in the amount of \$1,369,544.75, plus all applicable taxes, to develop Final Plans, Specifications and Estimate (PS&E) for congestion relief improvements on 150th Avenue SE between SE 38th Street and SE Eastgate Way.

The 150th Avenue SE project includes a new southbound vehicle travel lane from Landerholm Circle to SE 38th Street, intersection improvements at SE 38th, SE 37th and at Eastgate Way, and roadway improvements along SE 37th at the I-90 eastbound on-ramp. Project work includes, but is not limited to, roadway widening plans, storm drainage, geotechnical engineering, survey, permit applications, environmental impact report, traffic analysis, utility relocation plans, property acquisition plans and project cost estimates.

This project intended to ease traffic congestion within, near and between neighborhoods, is fully funded for design and construction by the 150th Avenue SE Project (CIP Plan No. PW-R-212) and the Neighborhood Congestion Management Levy Program (CIP Plan No. PW-R-198).

POLICY & FISCAL IMPACTS

Policy Impact

Bellevue Comprehensive Plan:

- TR-2: Strive to reduce congestion and improve mobility.
- TR-23: Coordinate improvements and operations among travel modes and provide connections between modes.
- TR-26: Increase system connectivity for all modes by providing for roadway, pedestrian, and bicycling connections in newly developing and redeveloping areas. Expand arterial capacity in consideration of the multimodal expectations and livability factors for the corridor and neighborhood.
- TR-51: Provide sufficient arterial rights-of-way to provide space for street trees and landscaping, and to accommodate pedestrian and bicycle facilities, while considering neighborhood character and context.
- TR-53: Maintain and enhance safety for all users of the roadway network.
- TR-54: Design arterials and streets to fit the intended character of the areas through which they pass.

Fiscal Impact

This action obligates the City to increase the contract with David Evans and Associates by \$787,971.75, plus all applicable taxes, for engineering work necessary to complete the bid packages for the 150th Avenue SE Project (CIP Plan No. PW-R-212). Sufficient funding exists in the 2023-2029

General CIP (CIP Plan No. PW-R-212) and the Neighborhood Congestion Management Levy Program (CIP Plan No. PW-R-198).

Professional Services Agreement with Parametrix, Inc.	
Original Contract - No. 2250063 (0-60% Design)	\$1,369,544.75
Supplemental No. 1 (60% to Final Design)	\$ 787,971.75
New Contract Total Amount	\$2,157,516.50

OPTIONS

1. Adopt the Resolution authorizing the execution of Amendment No. 1 to the Professional Services Agreement with David Evans and Associates (No. 2250063) in the amount of \$787,971.75, plus all applicable taxes, for a total contract amount of \$2,157,516.50 for the advancement of design from 60 percent to complete final design and other engineering work necessary to complete the bid packages for the 150th Avenue SE Project (CIP Plan No. PW-R-212) and the Neighborhood Congestion Management Levy Program (CIP Plan No. PW-R-198).
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

- A. Vicinity Map
 - B. CIP Project Description (PW-R-198)
 - C. CIP Project Description (PW-R-212)
- Proposed Resolution No. 10285

AVAILABLE IN COUNCIL LIBRARY

150th Avenue Levy Project Amendment No. 1