

June 4, 2018

## **CITY COUNCIL STUDY SESSION ITEM**

### **SUBJECT**

Resolution authorizing the execution of Amendment No. 1 to the Professional Services Agreement with David Evans and Associates in the amount of \$233,385.00, plus all applicable taxes, for a total contract amount of \$748,883.00 to complete the final design and prepare the construction contract documents for the 150th Avenue SE at SE Newport Way project (CIP Plan No. PW-R-198).

### **FISCAL IMPACT**

This action obligates the City to up to \$748,883, plus all applicable taxes, to complete the final design and prepare the construction contract documents for the 150<sup>th</sup> Avenue SE at SE Newport Way project. Sufficient funding exists in the 2017-2023 Capital Investment Program (CIP) through the Neighborhood Safety, Connectivity and Congestion Levy (CIP Plan No. PW-R-198) to fund this final design contract.

<b>Professional Services Agreement with David Evans and Associates</b>	
Original Contract (No. 1750233)	\$515,498.00
Proposed Amendment No. 1	233,385.00
<b>Amended Contract</b>	<b>\$748,883.00</b>

### **STAFF CONTACTS**

David Berg, Department Director, 452-6468  
Ron Kessack, Assistant Director, 452-4631  
Chris Long, Traffic Engineering Manager, 452-6013  
Mike Mattar, Capital Projects Manager, 452-4318  
Jun An, Senior Project Manager 452-4230  
*Transportation Department*

### **POLICY CONSIDERATION**

Comprehensive Plan:

- TR-2: Strive to reduce congestion and improve mobility.
- TR-23: Coordinate improvements and operations among travel modes and provide facilities to support people who are making connections between modes.
- TR-26: Increase system connectivity for all modes by providing for vehicular, transit, pedestrian, and bicycling facilities to create a Complete Streets network throughout the City.
- 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-52: Design arterials and streets to fit the intended character of the areas through which they pass.
- TR-53: Maintain and enhance safety for all users of the roadway network.
- TR-103: Promote and facilitate walking and biking.
- UT-1: Manage utility systems effectively in order to provide reliable, sustainable, quality service.

- UT-2: Build and manage City-owned utility infrastructure assets to reduce the likelihood of risks to public safety, property and environment, and disruption due to asset failure.
- UT-10: Emphasize cost effective management of City utility systems over their lifetime, including planning for their renewal and replacement, balancing risk, and maintaining desired service levels. Forecast future capital and maintenance costs and manage rates so that customer rate revenue funds the cost of ownership equitably across generations.

## **BACKGROUND**

On November 8, 2016, Bellevue voters approved a proposition to fund transportation neighborhood safety, connectivity and congestion improvements. The Neighborhood Safety, Connectivity and Congestion Levy included voter approved funding for six main focus areas including neighborhood congestion reduction, safety, sidewalks, bicycle facilities, intelligent transportation systems (ITS), and maintenance.

In prioritizing the neighborhood congestion reduction projects, at the January 12, 2017 Transportation Commission meeting, staff presented several congestion reduction projects in the Eastgate area. The 150<sup>th</sup> Avenue SE at SE Newport Way, and the 150<sup>th</sup> Avenue SE project at SE 37<sup>th</sup> Street projects, were identified as high priority, needed to alleviate the ongoing congestion that occurs during peak traffic hours in the Eastgate area. The proposed improvements are:

### **150<sup>th</sup> Avenue SE at SE Newport Way Project:**

Add an 800-foot southbound right-turn lane and sidewalk on the west side of 150<sup>th</sup> Avenue SE on the north leg of the intersection.

### **150<sup>th</sup> Avenue SE at SE 37<sup>th</sup> Street Project:**

Improve the east, west and north legs of the intersection by creating or expanding turn lanes and widening the roadway or shoulder at some locations.

On September 5, 2017, Council authorized the execution of a Professional Services Agreement with David Evans and Associates in the amount of \$515,498, plus all applicable taxes, to develop preliminary design for the improvements on 150<sup>th</sup> Avenue SE at SE Newport Way and SE 37<sup>th</sup> Street, as part of the Neighborhood Safety and Connectivity Levy projects (CIP Plan No. PW-R-198).

The original Professional Service Agreement was scoped to develop preliminary design only for both the SE Newport Way and SE 37<sup>th</sup> Street locations. This amendment will complete the final design for the SE Newport Way location only.

Staff is recommending not to complete the final design of the proposed improvements at the 150<sup>th</sup> Avenue SE and SE 37<sup>th</sup> Street intersection until the Washington State Department of Transportation (WSDOT) completes its I-90/Eastgate to SR 900 Corridor Improvements project, scheduled to be completed by 2021. Traffic operational analysis for this project shows future operational improvements at the 150<sup>th</sup> Avenue SE and SE 37<sup>th</sup> Street intersection, which may negate or alter the City's proposed improvements at this intersection. Staff will monitor the traffic operations after the WSDOT project is complete and will decide what improvements, if any, will be needed at the 150<sup>th</sup> Avenue SE and SE 37<sup>th</sup> Street intersection.

**EFFECTIVE DATE**

If approved, this Resolution becomes effective immediately upon Council adoption.

**OPTIONS**

1. Adopt the Resolution authorizing the execution of Amendment No. 1 to the Professional Services Agreement with David Evans and Associates in the amount of \$233,385.00, plus all applicable taxes, for a total contract amount of \$748,883.00 to complete the final design and prepare the construction contract documents for the 150th Avenue SE at SE Newport Way project (CIP Plan No. PW-R-198).
2. Do not adopt the Resolution and provide alternative direction to staff.

**RECOMMENDATION**

Option 1

**MOTION**

Move to adopt Resolution No. 9418 authorizing the execution of Amendment No. 1 to the Professional Services Agreement with David Evans and Associates in the amount of \$233,385.00, plus all applicable taxes, for a total contract amount of \$748,883.00 to complete the final design and prepare the construction contract documents for the 150th Avenue SE at SE Newport Way project (CIP Plan No. PW-R-198).

**ATTACHMENTS**

- A. Vicinity Map
  - B. CIP Project Description (PW-R-198)
- Proposed Resolution No. 9418

**AVAILABLE IN THE COUNCIL DOCUMENT LIBRARY**

Exhibit A Scope of Work for Amendment No. 1