

**CITY COUNCIL REGULAR SESSION**

Resolution 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 60% Plans, Specifications and Estimate (PS&E) for congestion relief improvements on 150th Avenue SE between SE 38th Street and SE Eastgate Way.

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**EXECUTIVE SUMMARY**

This Resolution provides for 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 60% Plans, Specifications and Estimate (PS&E) for congestion relief improvements on 150<sup>th</sup> Avenue SE between SE 38<sup>th</sup> Street and SE Eastgate Way, as part of the Neighborhood Safety and Connectivity Levy projects (CIP Plan No. PW-R-198).

**RECOMMENDATION**

Move to adopt Resolution No. 10069

**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 the City's 2035 traffic 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, City Council meeting, Council accepted the Commission's final report on the Eastgate Transportation study. In the Eastgate Transportation Study, the 150<sup>th</sup> Avenue SE corridor between SE 38<sup>th</sup> 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 150<sup>th</sup> Avenue SE bridge over I-90 to add a fourth 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.

The proposed 150<sup>th</sup> Avenue SE project includes a new southbound vehicle travel lane from Landerholm Circle to SE 38<sup>th</sup> Street, intersection improvements at SE 38<sup>th</sup>, SE 37<sup>th</sup> and at Eastgate Way, and roadway improvements along SE 37<sup>th</sup> 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.

The design of this project is fully funded by the Neighborhood Safety, Connectivity and Congestion Levy approved by voters in November 2016. The Neighborhood Congestion Management component (CIP Plan PW-198) of the Levy funds design and construction of projects that ease traffic congestion within, near and between neighborhoods.

### **Consultant Selection**

A notice of the request for qualifications (RFQ) was published in *The Seattle Times* and *The Seattle Daily Journal of Commerce* on October 14<sup>th</sup>, October 21<sup>st</sup>, and October 28<sup>th</sup>. The City also sent out a notice of the RFQ via e-mail to the current consulting firms listed on the City's roster under Professional Services/Architectural and Engineering (A&E).

The following firms submitted responses to the RFQ:

- Perteet, Inc.
- David Evans and Associates
- H.W. Lochner
- KPFF, Inc

City staff selection committee reviewed and evaluated all submittals based on an evaluation criterion listed in the RFQ. Upon reviewing and evaluating the submittals, the committee decided to interview all four firms.

In the interviews, each firm was asked to explain their proposed strategy and methodology to meet the project objectives, address the project challenges and opportunities, previous experience working on similar projects, and their ability and past experience completing designs on time and within budget.

After evaluating each of the four consultant firms, David Evans and Associates was selected to be the City's engineering consultant for this project. David Evans and Associates was selected because of their solid knowledge of the project's engineering and technical issues, their knowledge and understanding of key project challenges, the strength and depth of their design team, and their track record in completing similar designs.

## 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

Executing an agreement with David Evans and Associates will obligate the City to \$1,369,544.75 plus all applicable taxes, to provide 60% design plans, specification and estimate (PS&E) for the 150<sup>th</sup> Avenue SE Levy project. No construction funding has been identified for this project. Sufficient funding exists in the 2021-2027 CIP Neighborhood Congestion Management Levy (CIP Plan No. PW-R-198) to fully fund this design contract.

The Neighborhood Safety, Connectivity and Congestion Levy was approved by voters in November 2016. The Neighborhood Congestion Management component (CIP Plan PW-198) of the Levy, funds design and/or construction of projects that ease traffic congestion within, near and between neighborhoods.

## OPTIONS

1. Adopt the Resolution 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 60% Plans, Specifications and Estimate (PS&E) for congestion relief improvements on 150th Avenue SE between SE 38th Street and SE Eastgate Way.
2. Do not adopt the Resolution and provide alternative direction to staff.

## ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-R-198)

Proposed Resolution No. 10069

**AVAILABLE IN COUNCIL LIBRARY**

Professional Services Agreement