



**MEMO TO:** Planning and Public Works Committee of the Whole

**FROM:** Angie Venturato, Transportation Engineer

**DATE:** April 16, 2019

**SUBJECT:** North-South Corridors Study – Phase 2 Consultant Agreement

**I. PURPOSE** ☐ For Info Only ☐ Potential Agenda Item ☒ Scheduled for Council Action

**II. RECOMMENDATION**

Approval of Consultant Agreement with Fehr & Peers for Engineering Services in the Amount of \$200,000 to conduct phase 2 of the North-South Corridors Study, Project No. 80001701.02

**III. DEPARTMENT CONTACTS**

Erika Vandenbrande, Director of Planning and Community Development, 425-556-2457  
Don Cairns, Transportation Planning & Engineering Manager, 425-556-2834  
Angie Venturato, Transportation Engineer, 425-556-2466

**IV. DESCRIPTION/BACKGROUND**

The North-South Corridors Study was approved as part of the 2017-2018 budget and extended into the 2019-2020 budget to conduct a travel study of north-south congested corridors and to identify potential operational solutions and capital improvements. The corridors extend from the north city limit to Redmond Way (see Attachment B for map) and include:

- Willows Rd from Redmond Way to NE 124th St
- Redmond-Woodinville Rd from Redmond Way to NE 124th St and consideration of an extension of 160th Ave NE to Redmond-Woodinville Rd
- The 166th Ave NE and 172nd Ave NE corridor from Redmond Way to NE 124th Way/NE 128th St

Phase 1 of the study consisted of conducting research of past studies and updating travel models with traffic counts collected in 2018. Levels of service and travel times for

existing conditions and a 2030 baseline forecast are currently being modeled. Phase 1 will be completed in the second quarter of 2019.

Phase 2, and the purpose of this contract, will focus on providing the following outcomes:

- A prioritized list of short-term operational and facility improvements that can be implemented within the next six years for Willows Rd and 172nd Ave NE to improve access and safety along those two corridors
- A prioritized list of ultimate long-range improvements needed for each of the corridors identified as part of this study

Phase 2 will include community engagement activities led by the City to obtain feedback on proposed priorities for each corridor. This will include up to three community meetings and an online survey conducted in the second and third quarters of 2019.

#### **A. Analysis**

A Request for Qualifications (RFQ) was advertised via redmond.gov and the Public Purchase Portal. One hundred and twenty-one (121) firms were notified. Thirty-four (34) firms downloaded the RFQ, and one firm submitted a statement of qualifications. Staff reviewed the submission and determined that the firm, Fehr & Peers, was a successful, qualified proposer. A contract was negotiated per Director approval.

#### **Fiscal Considerations:**

Funding for this contract is included as part of the 2019-2020 biennial budget adopted by City Council on December 4, 2018. The contract funds are set to not exceed the budget of \$200,000.

### **V. TIME CONSTRAINTS**

Phase 1 of this study started in late summer 2018 with the intent to complete Phase 2 by the second quarter of 2020. This work will directly inform another 2019-2020 budget item, the Transportation Master Plan update. Delays to the study schedule may impact the update to the master plan.

### **VI. LIST OF ATTACHMENTS**

Attachment A: Negotiated Hourly Rate Consultant Agreement for Architectural & Engineering Professional Services (pending)

Attachment B: Overview map of study area