TO:	Public Works Committee
FROM:	Bill Lindauer, Engineering Services Manager
DATE:	April 7, 2022
SUBJECT:	I-5 / Trosper Road / Capitol Boulevard Reconfiguration Project

1) <u>Recommended Action</u>:

Staff requests that the Public Works Committee authorize staff to solicit bids for the I-5 / Trosper Road / Capitol Boulevard Reconfiguration Project and recommend City Council make a motion to award and authorize the Mayor to sign a public works contract with the lowest responsible bidder.

2) <u>Background</u>:

The I-5 / Trosper Road / Capitol Boulevard Reconfiguration Project is intended to address traffic congestion and pedestrian / bike safety and mobility deficiencies along Capitol Boulevard in the vicinity of Trosper Road per the Capitol Boulevard Corridor Plan. The project will include construction of three roundabouts located at the Trosper Road / I-5 Ramp terminals, Trosper Road / Capitol Boulevard intersection, and at the 6th Avenue / I-5 northbound on and off ramps. The project will also include construction of the Trosper Road Extension linking Capitol Boulevard to Linda Street and construction of a new 6th Avenue roadway connecting Lee Street directly to the I-5 ramp terminal and Trosper Road. The project will upgrade all existing utilities, provide street lighting, and landscaping and irrigation, within the project limits.

The Engineer's estimate for the I-5 / Trosper Road / Capitol Boulevard Reconfiguration Project is \$10,500,000. This is significantly higher than the original project estimate from 2017 and revised estimates from 2020 that we used to program funding in the Capital Facilities Plan documents. There are several factors that led to the cost increases, but the most notable are overall construction industry costs over the last few years, volatility in oil / asphalt price trends, the addition of planned future utility comprehensive plan projects, and design guideline revisions.

3) <u>Policy Support</u>:

Pursue Targeted Community Development Opportunities – Implement the transformation of Capitol Boulevard, and

Create and Maintain a Transportation System Safe for All Modes of Travel – Construct and inter-connected bicycle and pedestrian system

4) <u>Alternatives</u>:

Revise the project.

5) Fiscal Notes:

The funds are available in the Transportation CFP, Water CFP, Sewer CFP, and Storm CFP. A portion of the project is funded by a Transportation Improvement Board (TIB) grant. The increase in anticipated costs will come from individual CFP fund balances; this will be evaluated further after bids are received.

6) <u>Attachments</u>:

A. Project Overview