TO: Public Works Committee FROM: Ryan Blaser, Engineer III

DATE: August 21, 2025

SUBJECT: Authority to Solicit Bids for the 2<sup>nd</sup> Avenue Pedestrian & Bicycle Improvements Project

## 1) Recommended Action:

(1) Authorize the solicitation of bids for the 2<sup>nd</sup> Avenue Pedestrian and Bicycle Improvements project, (2) place the Public Works Contract with the lowest responsible bidder on the September 2, 2025 City Council meeting with a recommendation to approve and authorize the Mayor to sign (3) authorize road closures and detours as required for the duration of the project; and (4) authorize night work adjacent to residentially zoned properties when necessary to reduce impacts to the public and avoid impact to critical public services.

## 2) <u>Background</u>:

The intersection at Linwood Avenue SW and 2<sup>nd</sup> Avenue SW is a complex intersection with angled approaches and right-turn slip lanes from Linwood Avenue SW to 2nd Avenue SW. The intersection is stop-controlled with multi-lane approaches, which leads to driver confusion. This project will construct a non-circular roundabout at this location to increase pedestrian and bicycle safety and improve traffic flow.

In addition to a roundabout, this project will construct pedestrian and bicycle improvements along 2<sup>nd</sup> Avenue SW from Linwood Avenue SW to B Street. Improvements to 2<sup>nd</sup> Avenue SW will include upgrades to existing ADA sidewalk ramps, select sidewalk replacement, traffic curb bulb-outs, stormwater improvements, roadway resurfacing, and restriping.

Due to the complexity of constructing this unique roundabout at a smaller intersection, staff is requesting that this project be approved for a full road closure at the intersection of 2<sup>nd</sup> Avenue and Linwood Avenue, with traffic detours to reroute traffic around the closure. This closure will significantly speed up construction of the roundabout and ultimately reduce the overall impact to the public by reducing overall project duration.

Per Tumwater Municipal Code 12.16.100, staff have met with the Police Department and the Fire Department to review a road closure at this intersection and potential detour plans. The Police and Fire Departments are in support of the road closure on the condition that emergency service vehicles (police, fire, and medical) have a 24/7 access path through the closure to ensure emergency connectivity between 2<sup>nd</sup> Avenue and Capitol Boulevard. This requirement will be outlined in the project plans and specifications.

Staff have also met with Intercity Transit and Tumwater School District to review a road closure at this intersection and both groups are in support of the closure and are making preparations to accommodate their bus schedules if the closure is approved.

The Engineer's estimate for construction is in the range of \$3,500,000 to \$4,300,000.

#### 3) Policy Support:

Strategic Priorities and Goals 2025-2026:

| Create and Maintain a Transportation System Safe for All Modes of Travel - Provide a safe, |
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| efficient, and cost-effective transportation system.                                       |

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| Do not authorize road closure          |
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| Do not authorize staff to solicit bids |

## 5) <u>Fiscal Notes</u>:

Total project is estimated at \$4.2MM, split between the WSDOT Safe Routes to School Program (\$2.1MM), Transportation Benefit District (\$0.8MM), private development funding through impact fees (\$0.8MM), and the Transportation CFP ending fund balance (\$0.5MM).

The SRTS is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at <a href="www.climate.wa.gov">www.climate.wa.gov</a>. The SRTS program is also supported by the multimodal transportation account-state appropriation and the motor vehicle account – federal appropriation, which is part of the Infrastructure Investment and Jobs Act.

# 6) Attachments:

- A. Project Overview
- B. Road Closure and Detour Plan