TO: Public Works Committee

FROM: Bill Lindauer, Engineering Services Manager

DATE: June 8, 2023

SUBJECT: Israel Road and Linderson Way Water Main Project, Authority to Solicit Bids and

Recommend Award

1) Recommended Action:

Staff requests that the Public Works Committee authorize staff to solicit bids for the Israel Road and Linderson Way Water Main project and recommend City Council award and authorize the Mayor to sign a public works contract with the lowest responsible bidder.

2) <u>Background</u>:

This project will replace the existing 8-inch water main on Israel Road from Interstate 5 to Capitol Boulevard along with a segment on Linderson Way south of Israel Road. Utility underground conversion will also be completed on Israel Road from Linderson Way to Capitol Boulevard.

The project was prioritized to complete needed improvements that are shown in the City's Water System Plan and Water CFP ahead of the roadway improvements along Israel Road slated for construction in 2024.

The existing 8-inch water main requires an upgrade to a 12-inch main to provide additional water service capacity. The existing water main is an aged asbestos concrete water line that has exceeded its design life and requires replacement. As part of this project, the overhead utilities on Israel Road between Linderson Way and Capitol Boulevard will be converted to an underground system.

The Engineer's estimate for construction is \$3 million.

3) Policy Support:

Create and Maintain a Transportation System Safe for All Modes of Travel – Complete roadway maintenance to enhance vehicle, bicycle, and pedestrian safety.

4) Alternatives:

Revise the project.
Do not authorize staff to solicit bids.

5) Fiscal Notes:

The water main improvements will be funded by the Water CFP. The PSE Schedule 74 work will be funded by the Transportation CFP, with costs split 60% paid by PSE and 40% paid by City.

6) Attachments:

A. Project Overview