

**MEMORANDUM**

TO: Clackamas County Board of County Commissioners (BCC) Acting
as governing body for Water Environment Services

FROM: Greg Geist, Director & Jeff Stallard, Capital Program Manager

RE: Sandy River Force Main Replacement Procurement Process

DATE: June 9, 2026

REQUEST: Board direction on a proposed alternative procurement process for the Sandy River Land Force Main Replacement Project.

BACKGROUND: The Sandy River Lane Force Main Replacement Project will address an exposed wastewater pipeline undercrossing beneath the Sandy River in the Hoodland service area. The pipeline was exposed due to channel migration during the December, 2025 storm events. WES received approval for an emergency (temporary) project this summer that will protect the pipeline this winter and intends to construct a permanent fix during the summer of 2027.

The Project includes the replacement of the force main with a new longer crossing of the Sandy River utilizing a trenchless technology to minimize impacts to the adjacent river and surrounding area.

The estimated construction cost for this new crossing is \$1.5 million. The Project is currently not budgeted in our existing Capital Improvement Plan but will be included in the upcoming revision. We are working to secure disaster aid funding for the Project, but that is not guaranteed. No County General Funds will be used to fund the Project.

The Progressive Design Build (PDB) method is an alternative contracting method in which the owner hires the construction contractor and engineering team to complete the design and construction of the new force main. The benefits of the PDB method include mitigating risk and optimizing construction schedules and logistics.

PDB is the preferred project delivery methodology for the Project mainly due to the streamlined Project schedule that PDB can offer. The ongoing risk of having an exposed force main in the river channel is high and a break of this force main would release raw sewage into the Sandy River.

In summary, staff believes that the unique nature of this project and the desired compressed project schedule make it appropriate for an exemption from the standard bidding process and for approval to use the request for proposals (RFP) procurement process to retain the services of a PDB Contractor.

If the Board approves the alternative procurement process as presented, staff would next schedule a public hearing at an upcoming Business Meeting where the Board would consider adopting findings on the alternative contracting process. If adopted, staff would begin the competitive process and return to the Board for approval of the final contract.

RECOMMENDATION: Staff recommend the Board approve the alternative procurement process for the Sandy River Lane Force Main Replacement Project as presented.

A handwritten signature in blue ink, appearing to read "Greg Geist", with a long horizontal flourish extending to the right.

Greg Geist
Director