



STAFF REPORT

Meeting Type:	City Council
Meeting Date:	January 20, 2025
From:	AJ Thorne, Public Works Director
Subject:	Contract Award: Revenue Avenue Reservoir Treatment Improvements

DECISION TO BE MADE:

Whether to authorize the City Manager to execute an agreement for the construction of the Disinfection System as part of the Portland to Sandy series of water system projects.

APPLICABLE COUNCIL GOAL:

- **Goal 7.2:** Progress construction of Portland Filtration Transmission System to near completion.

BACKGROUND / CONTEXT:

The Portland Water Bureau (PWB) provides drinking water to several service areas within Multnomah, Washington, and Clackamas counties in Oregon, with the City of Sandy being one of the areas served in Clackamas County. In 2019, the PWB identified the need for a new filtration plant, the Bull Run Filtration Facility (BRFF), to remove potential contaminants, including the microorganism Cryptosporidium. The new filtration plant requires the City to stabilize its drinking water supply through a new connection to the Bull Run Supply at the proposed BRFF. This includes the construction of a new pump station and transmission pipeline to convey filtered water from the BRFF to the existing Hudson Road Transmission Main.

As part of the effort to stabilize the City's drinking water supply from the Bull Run Supply, the City will need to construct a pump station which will have the capacity to provide 5 million gallons per day (MGD) of finished water. The pump station will include a dechloramination/disinfection system, and approximately 5,500 feet of 16-inch, Class 52 ductile iron transmission pipeline to provide a connection between PWB's BRFF and the City's Revenue Reservoir.

KEY CONSIDERATIONS / ANALYSIS:

An invitation to bid for the construction of the Revenue Reservoir Treatment Improvements was released on November 12, 2025. On December 18, 2025, the City received eight (8) bids from contracts with the apparent lowest bidder being R.L. Reimers Company at \$1,359,463. The bids were reviewed by the design engineer, Consor. (The winning bid as well as the bid documents and plan set are attached and/or linked from this staff report).

While there is uncertainty for the future of this project due to land use delays for Portland's filtration site, there has been no movement to date for the deadline to filter water from Bull Run by September 2027. Staff recommends moving forward with this phase of the project to ensure water from Portland's Bull Run Filtration Facility can be properly disinfected.

BUDGET IMPACT:

Funds for the construction of the Revenue Reservoir Treatment Improvements are identified in the water capital appropriations for the BN25-27 budget as part of the Portland to Sandy Filtration Plant Transmission System project. The project's engineer's estimate was \$1,419,270. A Water Revenue Bond was secured in April 2025 to cover the construction costs; this project will be financed from the City's Water Fund account.

RECOMMENDATION:

Authorize the City Manager to execute a contract with R.L. Reimers Company for a maximum total fee of \$1,359,463.

SUGGESTED MOTION LANGUAGE:

"I move to authorize the City Manager to execute a construction contract with R.L. Reimers Company for the Revenue Avenue Reservoir Treatment Improvements project for a maximum total fee of \$1,359,463."

LIST OF ATTACHMENTS / EXHIBITS:

- R.L. Reimers Company Bid
- Example Contract
- Bid Opening Summary
- Bid Documents and Plan Set (link):
https://www.ci.sandy.or.us/sites/default/files/fileattachments/city_council/meeting/23740/2025-10-29_w232464or_treatment_signed_bid_set_red.pdf