

**Resolution No.:** 

Meeting Date: November 18, 2025

Contract and Award Letter Purchase Resolution – Exhibit "A"

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**TO:** Board of Contracts and Awards

FROM: Ramiro A. Chavez, P.E., PgMP, Director/City Engineer, Environmental Services

Lance Bunch, P.E., Principal Engineer, Science and Engineering

**COPY:** City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and

Stan Rowden II, Senior Buyer, Finance/Procurement

**SUBJECT:** Central Wastewater Treatment Plant Blended Solids Storage Tank Transfer

Pump Replacement Project, Request for Bids Solicitation No. ES25-0092F,

Contract No. CW2278112 - November 18, 2025 City Council

**DATE:** October 23, 2025

#### **RECOMMENDATION SUMMARY:**

The Environmental Services Department (ES) recommends a contract be awarded to Rognlins, Inc., Aberdeen, WA, in the amount of \$812,060, plus a 20 percent contingency, for a projected contract amount of \$974,472, plus applicable taxes, budgeted from the ES Wastewater Fund 4300 for construction of the Central Wastewater Treatment Plant Blended Solids Storage Tank (BSST) Transfer Pump Replacement project.

### STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Assure outstanding stewardship of the natural and built environment.

This work supports a safe city with healthy residents and demonstrates strong stewardship of both the natural and built environment through the replacement of deteriorated piping and failed equipment within the blended solids storage tank and the adjacent building. These critical improvements will help ensure the safe and reliable operation of the thickened sludge process, reduce the risk of future equipment failures due to corrosion and clogging, and minimize the potential for service interruptions or wastewater overflows into the surrounding area.

**BACKGROUND:** The Central Wastewater Treatment Plant blended solids storage tank and associated pumps and piping are utilized to blend solids from the primary settlement tanks, secondary clarifiers, and solids that are trucked over from the North End Wastewater Treatment Plant before being processed through the remaining steps to create ES's Tagro Biosolids products. The existing transfer pumps serving the blended solids storage tank have experienced repeated failures, resulting in increased maintenance costs and operational disruptions. To further address ongoing clogging and corrosion issues in the downstream process, the project also includes the installation of grinders and replacement piping to reduce the risk of blockages and protect downstream equipment.

ISSUE: Frequent failures of the existing transfer pumps at the wastewater treatment facility are leading to increased maintenance costs, causing operational disruptions, and increasing the risk of downstream equipment damage from clogging and corrosion.

Revised: 04/28/2025

# Tacoma

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ALTERNATIVES: One alternative is to take no action and continue operating with the existing equipment and piping. However, this approach carries a significant risk of damage to the transfer pumps and piping, which could result in untreated wastewater overflowing into the building and surrounding area. Such an event could cause additional damage to nearby equipment and lead to further interruptions in the treatment process.

**COMPETITIVE SOLICITATION:** Request for Bids Specification No. ES25-0092F was opened on October 21, 2025. Three hundred and sixty-three companies were invited to bid in addition to normal advertising of the project. Four submittals were received. Cascade Machinery & Electric Inc., despite being the apparent low bidder, was deemed non-responsive and disqualified from the bidding process due to noncompliance with essential contract and project specifications. Rognlins, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of EIC participation goals. The table below reflects the amount of the base award.

Respondent	<u>Location</u>	Submittal Amount
Cascade Machinery & Electric, Inc.	Seattle, WA	\$70,120
Rognlins, Inc.	Aberdeen, WA	\$812,060
General Mechanical, Inc.	Tacoma, WA	\$959,400
Ceccanti, Inc.	Tacoma, WA	\$1,094,925

Pre-bid Estimate: \$775,000

The recommended award is 4.7 percent above the pre-bid estimate.

CONTRACT HISTORY: New Contract

SUSTAINABILITY: Replacing this piping and equipment will reduce the risk of failure in the treatment plant's blended solids process, thereby lowering the potential for the discharge of untreated wastewater within the building and into the surrounding area. These improvements will help ensure regulatory compliance and result in positive environmental outcomes.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable – EIC Exception: Lack of certified contractors.

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: The LEAP requirement for this project is 15 percent of the project labor hours must be worked by Local Employees, per TMC 1.90.040.



## **FISCAL IMPACT:**

## **EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	ENV-04030-06-04	5330100	\$974,472
TOTAL			Up to \$974,472

## **REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	Cost ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	524700	6310010	(\$974,472)
TOTAL			Up to (\$974,472)

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$974,472

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes.

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. N/A.