



City of Tacoma

Resolution No.:

Meeting Date: December 19, 2023

**Contract and Award Letter  
Purchase Resolution —Exhibit "A"**

**TO:** Board of Contracts and Awards

**FROM:** Michael P. Slevin III, P.E., Director, Environmental Services  
Lance Bunch, P.E., Civil Engineer, P.E., Science and Engineering

**COPY:** City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and Dawn DeJarlais, Finance/Purchasing.

**SUBJECT:** South Tacoma Pump Station Rehabilitation Project Phase 2  
Request for Bids Specification No. ES23-0332F, Contract No. CW2262133 -  
December 19, 2023 City Council

**DATE:** November 27, 2023

DS DS  
GMS MPS

**RECOMMENDATION SUMMARY:**

The Environmental Services Department recommends a contract be awarded to Ceccanti, Inc., Tacoma, WA, in the amount of \$4,144,937.00, plus a 20 percent contingency, for a projected contract amount of \$4,973,924.40, plus applicable taxes, budgeted from the ES Wastewater Fund 4300, for construction of the South Tacoma Pump Station Rehabilitation Project Phase 2.

**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 assures outstanding stewardship of the natural and built environment through replacement of aging pumps and controls in addition to installing a new bypass structure and rehabilitating the wastewater pump station wet well. These improvements will extend the serviceable life of the facility and greatly reduce the risk of wastewater treatment interruption, which could result in millions of gallons of untreated wastewater discharging into the surrounding area.

**BACKGROUND:**

The South Tacoma Pump Station, located directly south of the Tacoma Public Utilities Administrative Building, was constructed in the 1940s. This station is vital for pumping untreated wastewater through the South Tacoma sewer trunk system which discharges to the Central Wastewater Treatment Plant and can pump up to 23 million gallons per day.

ISSUE: The facility has been in service for over 70 years and has experienced equipment failures and structural concrete degradation. The pumps, which are original to the station, require fabrication time for replacement parts as they are no longer available. Restoration work on this station must be performed in dry weather, low flow months and it was necessary to split the work between two summer construction seasons. Phase 1 was completed summer 2022 and included structural repairs and piping. Phase 2 contract will replace the aging pumps and electrical controls and complete the concrete restoration work which will extend the life of the facility, increase reliability, and prevent further structural deterioration. Due to significantly long lead times for the pumps and controls, Environmental Services is also completing two additional procurement processes to obtain these items to be onsite and ready for contractor installation next summer.



**ALTERNATIVES:** The only alternative for the South Tacoma Pump Station project is to take no action and accepting the risk of treatment interruptions and increasing the likelihood of discharging millions of gallons of untreated wastewater due to pump failure.

**COMPETITIVE SOLICITATION:** Request for Bids Specification No. ES23-0332F was opened November 14, 2023. One hundred and thirteen companies were invited to bid in addition to normal advertising of the project. Four submittals were received.

Ceccanti, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of Equity in Contracting (EIC) participation goals. The table below reflects the amount of the base award.

<u>Respondent</u>	<u>Location</u>	<u>Submittal Amount</u>
<b>Ceccanti, Inc.</b>	<b>Tacoma, WA</b>	<b>\$4,144,937.00</b>
R.L. Alia Company	Renton, WA	\$4,990,850.00
James W. Fowler Co.	Dallas, OR	\$6,583,560.00
Stellar J Corporation	Woodland, WA	\$6,918,960.00

Pre-bid Estimate: \$5,608,000.00 (not including sales tax)  
The recommended award is 26 percent below the pre-bid estimate.

**CONTRACT HISTORY:** New Contract.

**SUSTAINABILITY:** The improvements made to the pump station will reduce the consumption of materials necessary for ongoing repairs, reduce the staff time necessary for maintenance and emergency calls to the pump station, and significantly improve safety of the working environment for City staff operating and maintaining the pump station equipment.

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** Due to the specialized nature of the project, there is no EIC requirement for this project.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE:** The LEAP requirements for this project are 15 percent of the project labor hours must be worked by Local Employees and an additional 15 percent of the labor hours must be worked by Apprentices, 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-04013-06-04	5330100	\$4,973,924.40
<b>TOTAL</b>			<b>Up to \$4,973,924.40</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300-ES Wastewater Fund	524700	6310010	(\$4,973,924.40)
<b>TOTAL</b>			<b>Up to (\$4,973,924.40)</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$4,973,924.40, plus applicable taxes

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** Yes

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