



TO: Board of Contracts and Awards
FROM: *Boff* Michael P. Slevin III, P.E., Director, Environmental Services Department
Geoffrey M. Smyth, P.E., Division Manager, Science and Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,
Joe Parris, Finance/Purchasing, and Steve Hoffman, Project Manager
SUBJECT: Cleveland Way Stormwater Pump Station Improvement, Request for Bids Specification
No. ES14-0454F – January 6, 2015
DATE: December 22, 2014

SUMMARY:

The Environmental Services Department recommends a contract be awarded to low bidder Pease & Sons, Inc., Tacoma, WA, in the amount of \$5,072,571.00, plus a 20 percent contingency, and a 2.5 percent Tribal Employment Rights Ordinance Fee, for a cumulative total of \$6,213,899.48, excluding applicable sales tax, budgeted from the ES Surface Water Fund 4301, to refurbish the aging Cleveland Way Stormwater Pump Station.

STRATEGIC POLICY PRIORITY:

- Foster neighborhood, community, and economic development vitality and sustainability
- Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors

The proposed improvements to the Cleveland Way Stormwater Pump Station will result in a significant increase in the current level of flood protection needed to meet the transportation needs of all Tacoma residents and visitors.

BACKGROUND:

ISSUE: The existing Cleveland Way Stormwater Pump Station is located near the south end of the City of Tacoma Central Wastewater Treatment Plant adjacent the southwest bank of the Puyallup River. This pump station was constructed in 1959 and all internal electrical and mechanical systems are well beyond their design life and in need of replacement. Availability of spare parts has become a significant problem resulting in increased operation and maintenance costs. Increased urban development since the original construction has also caused the station to now be under capacity.

This project will provide new equipment that is more efficient and will also increase the pumping capacity by approximately 27 percent.

ALTERNATIVES: A number of alternatives were evaluated during the preliminary design phase of this project. Alternatives included: continuing to operate and maintain the pump station in its current condition; partial equipment replacement; and the proposed complete pump station refurbishment. The complete refurbishment alternative was the most attractive alternative as it was the only alternative that could provide the necessary increased reliability, decreased operation and maintenance cost, and increased pumping capacity to reduce the likelihood of flooding in the tributary drainage basin.



COMPETITIVE SOLICITATION: Request for Bids Specification No. ES14-0454F was opened on December 9, 2014. The project was advertised in the Tacoma Daily Index and the Seattle Daily Journal of Commerce, in addition to being listed on the City’s Purchasing website. The City received five bid proposals. The table below reflects the amount of the base award.

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal Amount</u> <i>(Excluding sales tax)</i>	<u>Evaluated Submittal</u> <i>(Excluding sales tax)</i>
Pease & Sons, Inc.	Tacoma, WA	\$5,072,571.00	\$5,030,737.67
Slayden Construction Group, Inc.	Slayton, OR	\$5,702,500.00	\$5,433,661.67
James W. Fowler Co.	Dallas, OR	\$6,262,000.00	\$5,948,900.00
McClure and Sons, Inc.	Mill Creek, WA	\$6,798,990.00	\$6,459,040.50
Ceccanti, Inc.	Tacoma, WA	\$6,895,000.00	\$6,895,000.00

Pre-bid Estimate: \$5,061,000.00, excluding applicable sales tax.

The recommended award is approximately 0.2 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: This project will improve the level of control and reliability of this pump station, reduce current operation and maintenance costs associated with maintaining outdated equipment, provide backup power supply for electric pumps to maintain full pumping capacity during power outages, and replace existing lighting with a new LED lighting system. This improvement will also bring the pump station up to current Fire Code regulations and reduce the overall risk of localized flooding within the contributing drainage basin.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated December 17, 2014. The SBE goal for this project is 6 percent. The SBE participation level of the recommended contractor is .99 percent. Pease & Sons, Inc. submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 2,146 hours.

RECOMMENDATION:

The Environmental Services Department recommends a contract be awarded to low bidder Pease & Sons, Inc., Tacoma WA., in the amount of \$5,072,571.00, plus a 20 percent contingency, and a 2.5 percent Tribal Employment Rights Ordinance Fee, for a cumulative total of \$6,213,899.48, excluding applicable sales tax, budgeted from the ES Surface Water Fund 4301, to completely refurbish the aging Cleveland Way Stormwater Pump Station.

FINANCE PURCHASING

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FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT**
4301 – ES Surface Water	ENV-03010-01	5330100	\$6,213,899.48
TOTAL			\$6,213,899.48

* General Fund: Include Department

**Excluding Applicable Sales Tax

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT**
4301 – ES Surface Water	521900	Rate Revenues	\$6,213,899.48
TOTAL			\$6,213,899.48

**Excluding Applicable Sales Tax

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$6,213,899.48

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes