



M.P.S.

TO: Board of Contracts and Awards
FROM: Michael P. Slevin III, P.E., Director, Environmental Services
Eric Johnson, P.E., Interim Division Manager, Science & Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,
Samol Hefley, Finance/Purchasing, and Amy Anderson, Professional Engineer
SUBJECT: SWM Drainage & Traffic Safety Improvements, Request for Bids Specification
No. ES19-0026F - April 30, 2019
DATE: April 12, 2019

RECOMMENDATION SUMMARY:

The Environmental Services Department recommends a contract be awarded to Active Construction Inc., Tacoma, WA, for drainage and traffic safety improvements at the Solid Waste Management (SWM) Facility, in the amount of \$1,476,476.00, plus bid alternative work of \$55,000 for in-pavement flashing lights and pedestrian crossing flashers, plus a 20 percent contingency, for a projected contract total of \$1,837,771.20, plus applicable tax.

STRATEGIC POLICY PRIORITY:

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

This project will provide increased safety for employees and solid waste customers by rerouting traffic patterns at the SWM Facility and reconstructing a parking lot. This project will also help protect the environment through the installation of surface water treatment devices, including a landscaped bioretention swale.

BACKGROUND:

ISSUE: The Scale House intersection at the SWM Facility has a high volume of vehicle and pedestrian traffic moving in several different directions which confuses drivers and increases the potential for accidents. The existing employee parking lot, located adjacent to this intersection and on top of a portion of the City's closed landfill, has settled poorly and no longer has adequate storm drainage.

This project improves traffic flow by eliminating several ingresses and egresses and diverting vehicles to new safer routes. The employee parking lot will be regraded with the installation of a landscaped bioretention swale to improve drainage and treat stormwater before it reaches Puget Sound. New site lighting will be constructed to improve visibility during the winter months and four electric vehicle charging stations will be installed for public and City use.

ALTERNATIVES: An alternative to the project is to continue to utilize the existing facility as it currently is.



COMPETITIVE SOLICITATION:

Request for Bids Specification No. ES19-0026F was opened April 2, 2019. The project was advertised in the Tacoma Daily Index, several online contractor plan centers, Seattle Daily Journal of Commerce, and City’s Purchasing website. Six submittals were received. Active Construction Inc. submitted the bid that resulted in the lowest evaluated submittal. 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>	<u>Evaluated Submittal</u>
Active Construction Inc.	Tacoma, WA	\$1,476,476.00	\$1,476,476.00
C&R Tractor and Landscaping Inc.	Kelso, WA	\$1,489,035.73	\$1,489,035.73
Road Construction Northwest Inc.	Renton, WA	\$1,490,905.10	\$1,490,905.10
Miles Resources, LLC.	Puyallup, WA	\$1,606,608.68	\$1,606,608.68
Tucci & Sons, Inc.	Tacoma, WA	\$1,676,285.65	\$1,676,285.65
Sound Pacific Construction, LLC	Gig Harbor, WA	\$1,798,307.50	\$1,798,307.50

Pre-bid Estimate: \$1,402,318.50, excluding sales tax
The recommended award is 5.3 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: This project will provide a positive environmental impact by treating stormwater drainage before discharge into the Puget Sound.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) regulation requirements per memorandum dated April 4, 2019. The SBE goal for this project is 17 percent. The SBE participation level of the recommended contractor is 17 percent. Active Construction Inc. submitted the lowest evaluated bid per the SBE regulation requirements. The Local Employment and Apprenticeship Training Program goal is 15 percent of the total labor hours worked.



FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4200 – ES Solid Waste Fund	ENV-02009-13-04	5330100	\$ 1,837,771.20
TOTAL			\$ 1,837,771.20

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4200 – ES Solid Waste Fund	512000	Various Rates	\$ 1,837,771.20
TOTAL			\$ 1,837,771.20

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$ 1,837,771.20

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes