



**TO:** Board of Contracts and Awards  
**FROM:** Michael P. Slevin III, P.E., Director, Environmental Services  
Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer  
John Burk, P.E., Division Manager, Science and Engineering  
**COPY:** City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,  
Olivia Mathison, Project Manager, and Samol Hefley, Finance/Purchasing  
**SUBJECT:** Overlook/Sealawn Wastewater Force Main Replacement Project  
Request for Bids Specification No. ES19-0218F – August 27, 2019  
**DATE:** August 6, 2019

*M.P.Slevin III*

**RECOMMENDATION SUMMARY:**

The Environmental Services Department recommends a contract be awarded to Miles Resources, LLC, Puyallup, WA, in the amount of \$1,344,617.25, plus a 20 percent contingency, for a projected contract total of \$1,613,540.70, plus applicable taxes, budgeted from various departmental funds, for a wastewater force main replacement, roadway, and curb ramp improvements in the vicinity of Sealawn and Overlook Avenues Northeast.

**STRATEGIC POLICY PRIORITY:**

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

A reduced risk of wastewater overflows and stormwater flooding represents an improvement to human health, the environment, and meeting the objectives outlined in the Tacoma 2025 Liability Focus Area.

**BACKGROUND:**

This project will replace 1,450 feet of underground wastewater force main pipe originally constructed in 1974 with asbestos cement pipe and will install 930 feet of stormwater pipes to mitigate localized flooding. In partnership with the Public Works Department, this project will also provide additional street restoration and curb ramp installations. This project is located in Northeast Tacoma on Sealawn Avenue NE, Overlook Avenue NE, 55<sup>th</sup> Street NE, and Browns Point Boulevard.

**ISSUE:** The underground wastewater and stormwater pipes in this location are reaching the end of their design life and are at risk of failure. Failure of the wastewater pipes could have negative environmental impacts resulting from untreated wastewater entering the Puget Sound.

**ALTERNATIVES:**

Taking no action could put the City in a position of accepting the risk of continued pipe failures, which could result in untreated wastewater overflowing in the Puget Sound or onto neighboring properties.



**COMPETITIVE SOLICITATION:**

Request for Bids Specification No. ES19-0218F was opened on July 23, 2019. The project was advertised in the Tacoma Daily Index and several online contractor plan centers. Five submittals were received. Miles Resources, LLC submitted a bid that resulted in the lowest evaluated submittal after consideration of Small Business Enterprise (SBE) participation goals. The table below reflects the amount of the base award.

<u>Respondent</u>	<u>Location</u>	<u>Submittal Amount</u>	<u>Evaluated Submittal</u>
<b>Miles Resources, LLC</b>	<b>Puyallup, WA</b>	<b>\$1,344,617.25</b>	<b>\$1,344,617.25</b>
Titan Earthwork, LLC	Pacific, WA	\$1,527,185.94	\$1,527,185.94
Northwest Cascade, Inc.	Puyallup, WA	\$1,550,842.75	\$1,550,842.75
Rodarte Construction, Inc.	Auburn, WA	\$1,654,621.00	\$1,654,621.00
Ceccanti, Inc.	Tacoma, WA	\$1,923,145.00	\$1,923,145.00

Pre-bid Estimate: \$1,273,281.05, excluding applicable taxes  
The recommended award is approximately 5.6 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract

SUSTAINABILITY: Replacement of these pipes will reduce the risk of failure, thereby reducing the potential for discharge of untreated wastewater into the Puget Sound or onto neighboring properties resulting in positive environmental impacts.

SBE/LEAP COMPLIANCE: The recommended contractor complies with the SBE regulation requirements per memorandum dated July 24, 2019. The SBE goal for this project is nine percent. The SBE participation level of the recommended contractor is nine percent. Miles Resources, LLC submitted the lowest evaluated bid per SBE regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 15 percent.



**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund	ENV-03031-04-04	5330100	\$430,676.35
4300 ES Wastewater Fund	ENV-04022-05-04	5330100	\$680,112.16
1085 PW Streets Initiative Fund	PWK-00438-15-03	5330100	\$502,752.19
<b>TOTAL</b>			<b>\$1,613,540.70</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund	521900	Rate Revenues	\$430,676.35
4300 ES Wastewater Fund	523900	Rate Revenues	\$680,112.16
Streets Initiative Revenues	663020	Revenues	\$502,752.19
<b>TOTAL</b>			<b>\$1,613,540.70</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$1,613,540.70, plus applicable tax.

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