



**TO:** Board of Contracts and Awards  
**FROM:** Michael P. Slevin III, P.E., Environmental Services, Director  
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,  
Kirk Myklestad, P.E., Project Manager, and Samol Hefley, Finance/Purchasing  
**SUBJECT:** 2018E Wastewater Sewer Replacement at North 33<sup>rd</sup> Street and Ferdinand  
Street, South 18<sup>th</sup> Street and South Mullen Street, and South 15<sup>th</sup> Street and  
South Pine Street –  
Request for Bids Specification No. ES19-0219F – February 4, 2020  
**DATE:** January 17, 2020

*M.P.S. KDK*

**RECOMMENDATION SUMMARY:**

The Environmental Services Department recommends a contract be awarded to R.L. Alia Company, Renton WA, in the amount of \$1,150,081.50, plus a 20 percent contingency, for a projected contract total of \$1,380,097.80, plus applicable taxes, budgeted from the ES Wastewater Fund 4300 and PW Streets Initiative Fund 1085, for the replacement of wastewater sewer mains, roadways, and curb ramps, in various locations in Tacoma.

**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:**

The project will replace approximately 2,000 linear feet of underground wastewater pipe. In partnership with the Public Works Department, this project will also provide additional street restoration and curb ramp installation. The work will occur at three locations: North 33<sup>rd</sup> Street and Ferdinand Street, South 18<sup>th</sup> Street and South Mullen Street, and South 15<sup>th</sup> Street and South Pine Street.

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

**ALTERNATIVES:** One alternative is taking no action and 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. ES19-0219F was opened on December 24, 2019. Four companies were invited to bid in addition to normal advertising of the project. Seven submittals were received. R.L. Alia Company 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>RL Alia Company</b>	<b>Renton, WA</b>	<b>\$1,150,081.50</b>	<b>\$1,092,577.43</b>
Rodarte Construction, Inc.	Auburn, WA	\$1,285,925.30	\$1,285,925.30
Northwest Cascade, Inc	Puyallup, WA	\$1,422,245.25	\$1,422,245.25
Miles Resources, LLC	Puyallup, WA	\$1,601,146.95	\$1,601,146.95
Titan Earthwork, LLC	Pacific, WA	\$1,695,951.00	\$1,695,951.00
Sound Pacific Construction	Gig Harbor, WA	\$1,746,460.25	\$1,746,460.25
Pape and Sons Construction, Inc	Gig Harbor, WA	\$2,141,931.50	\$2,141,931.50

Pre-bid Estimate: \$1,639,682.61

The recommended award is 29.86 percent below 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 in the Puget Sound or onto neighboring properties resulting in positive environmental impacts.

**SBE/LEAP COMPLIANCE:** The recommended contractor is in compliance with the SBE regulation requirements per memorandum dated January 3, 2020. The SBE goal for this project is 5 percent. The SBE participation level of the recommended contractor is 65 percent. R.L. Alia submitted the lowest evaluated bid per the SBE regulation requirements. The Local Employment and Apprenticeship Training Program goal is 15 percent.



**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	ENV-04022-21-04	5330100	\$803,745.96
1085 PW Streets Initiative Fund	PWK-00438-17	5330100	\$576,351.84
<b>TOTAL</b>			<b>Up to \$1,380,097.80</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	523900	Rate Revenues	\$803,745.96
Streets Initiative Revenues	663020	Revenues	\$576,351.84
<b>TOTAL</b>			<b>\$1,380,097.80</b>

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$1,380,097.80, plus applicable tax

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

FINANCE PURCHASING

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