



TO: Board of Contracts and Awards
FROM: Michael P. Slevin III, P.E., Director, Environmental Services
 Geoffrey M. Smyth, P.E., Division Manager, Science & Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,
 Olivia Mathison, Project Manager, and Jessica Tonka, Finance/Purchasing
SUBJECT: Wastewater Sewer Main Reroute – Snake Lake & Tyler Street, Request for Bids
 Specification No. ES17-0176F – June 27, 2017
DATE: June 9, 2017

MPS

SUMMARY:

The Environmental Services Department recommends a contract be awarded to Northwest Cascade, Inc., Puyallup, WA, in the amount of \$409,682.00, plus a 20 percent contingency, for a cumulative total of \$491,618.40, excluding sales tax, budgeted from the ES Wastewater Fund 4300, for the construction of approximately 310 linear feet of wastewater sewer pipe in the vicinity of Snake Lake and Tyler Street.

STRATEGIC POLICY PRIORITY:

- Assure outstanding stewardship of the natural and built environment.

This project will reroute an existing wastewater sewer pipe that has exceeded its design life and is at risk of failure in a critical area. Failure of this wastewater pipe could have negative environmental-related impacts resulting from untreated wastewater entering Snake Lake and neighboring properties.

BACKGROUND:

ISSUE: The existing wastewater sewer pipe beneath Snake Lake was installed over 70 years ago and is at risk of failure. The new pipe alignment will be outside the critical lake area. This rerouting of the wastewater sewer pipe will eliminate the risk of failure, which could result in the overflow of untreated wastewater into Snake Lake. The reroute of this underground sewer pipe represents the lowest life cycle cost solution to maintaining this asset.

ALTERNATIVES: The alternative is taking no action to reroute this existing sewer pipe and accept the risk of failure which could result in untreated wastewater overflowing into Snake Lake.

COMPETITIVE SOLICITATION: Request for Bids Specification No. ES17-0176F was opened May 30, 2017. The project was advertised in the Tacoma Daily Index, Seattle Daily Journal of Commerce, online contractor network, state’s electronic bid website WEBS, and on the City’s Purchasing website. Two submittals were received. 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>
Northwest Cascade, Inc.	Puyallup, WA	\$409,682.00	\$389,197.90
NOVA Contracting, Inc.	Olympia, WA	\$486,049.00	\$486,049.00

Pre-bid Estimate: \$385,152.85, excluding sales tax.

The recommended award is approximately 6.4 percent above the pre-bid estimate.



CONTRACT HISTORY: New contract.

SUSTAINABILITY: Reroute of this pipe will reduce the risk of failure thereby reducing the potential for discharge of untreated wastewater into Snake Lake or onto neighboring properties; resulting in positive environmental impacts.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated June 1, 2017. The SBE goal for this project is 17 percent. The SBE participation level of the recommended contractor is 17 percent. Northwest Cascade, Inc. submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 200 hours.

RECOMMENDATION:

The Environmental Services Department recommends a contract be awarded to Northwest Cascade, Inc., Puyallup, WA, in the amount of \$409,682.00, plus a 20 percent contingency, for a cumulative total of \$491,618.40, excluding sales tax, budgeted from the ES Wastewater Fund 4300, for the construction of approximately 310 linear feet of wastewater sewer pipe in the vicinity of Snake Lake and Tyler Street.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund*	ENV-04014-09	5330100	\$491,618.40
TOTAL			\$491,618.40

* Excluding Sales Tax

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund *	523900	Rate Revenues	\$491,618.40
TOTAL			\$491,618.40

* Excluding Sales Tax

POTENTIAL POSITION IMPACT:

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
N/A			
TOTAL			

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$491,618.40, excluding sales tax.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes.

FINANCE PURCHASING
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