



**TO:** Board of Contracts and Awards  
**FROM:** Geoffrey M. Smyth, P.E., Division Manager, Science & Engineering  
 Michael P. Slevin III, P.E., Director, Environmental Services  
**COPY:** City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,  
 Steve Hoffman, Project Manager, and Jessica Tonka, Finance/Purchasing  
**SUBJECT:** Meeker Avenue NE Storm Sewer Extension, Request for Bids Specification  
 No. ES17-0058F, August 29, 2017  
**DATE:** August 10, 2017

**SUMMARY:**

The Environmental Services Department recommends a contract be awarded to Pape & Sons Construction, Inc., Gig Harbor, WA, in the amount of \$299,999.00, plus applicable sales tax, and a 15 percent contingency, for a projected contract total of \$344,998.85, budgeted from the ES Surface Water Fund 4301, for the construction of approximately 800 linear feet of underground storm sewer pipe and roadway surface restoration near the intersection of Meeker Avenue NE and 33<sup>rd</sup> Street NE.

**STRATEGIC POLICY PRIORITY:**

- Assure outstanding stewardship of the natural and built environment.

A reduced risk of flooding of both public and private property represents an improvement to human health and the environment.

**BACKGROUND:**

**ISSUE:** The existing underground storm sewer system that collects runoff from Meeker Avenue NE is reaching the end of its design life and is at risk of failure. This project will address the most at risk storm sewer pipes at this location. Preventative replacement and realignment of these underground pipes represents the lowest life cycle cost solution to maintaining these assets and greatly reduces the risk of urban flooding on both public and private property. Pipe work will be performed utilizing traditional open trench excavation methods.

**ALTERNATIVES:** The alternative is taking no action and accepting the risk of potential failure of the storm sewer pipes and increased urban flooding during heavy rain events. This risk and consequence will increase with time until the work proposed as part of this project is implemented.

**COMPETITIVE SOLICITATION:** Request for Bids Specification No. ES17-0058F was opened August 1, 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>(including applicable sales tax)</i>	<u>Evaluated Submittal</u> <i>(including applicable sales tax)</i>
<b>Pape &amp; Sons Construction, Inc.</b>	<b>Gig Harbor, WA</b>	<b>\$299,999.00</b>	<b>\$284,999.05</b>
Northwest Cascade, Inc.	Puyallup, WA	\$366,488.00	\$344,488.05



Pre-bid Estimate: \$273,168.75

The recommended award is approximately 9.8 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 of flooding City right-of-way or private 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 August 7, 2017. The SBE goal for this project is 16 percent. The SBE participation level of the recommended contractor is 16 percent. Pape & Sons Construction, Inc. submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 240 hours.

**RECOMMENDATION:**

The Environmental Services Department recommends a contract be awarded to Pape & Sons Construction, Inc., Gig Harbor, WA, in the amount of \$299,999.00, plus applicable sales tax, and a 15 percent contingency, for a projected contract total of \$344,998.85, budgeted from the ES Surface Water Fund 4301, for the construction of approximately 800 linear feet of underground storm sewer pipe and roadway surface restoration near the intersection of Meeker Avenue NE and 33<sup>rd</sup> Street NE.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT*
4301 ES Surface Water Fund	ENV-03029-03	5330100	\$344,998.85
<b>TOTAL</b>			<b>\$344,998.85</b>

\* Including Applicable Sales Tax

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund	521900	Rate Revenues	\$344,998.85
<b>TOTAL</b>			<b>\$344,998.85</b>

**POTENTIAL POSITION IMPACT:** N/A

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$344,998.85, plus applicable sales tax.

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