



**TO:** Board of Contracts and Awards  
**FROM:** Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer (11/20/16)  
 Chris E. Larson, P.E., Engineering Division Manager, Public Works  
 Dan Soderlind, P.E., Project Manager, Public Works Engineering  
**COPY:** City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and  
 Joseph Parris, Finance/Purchasing  
**SUBJECT:** 2016/2017 Bridge Inspection and Repair  
 Request for Qualifications Specification No. CT12-0001F - April 19, 2016  
**DATE:** March 31, 2016

**SUMMARY:**

The Public Works Department recommends a contract be awarded to Sargent Engineers, Inc., in the amount of \$289,218.60, sales tax not applicable, for inspecting, repairing and providing design services for various bridges in Tacoma.

**STRATEGIC POLICY PRIORITY:**

- Strengthen and support a safe city with healthy residents.
- Foster a vibrant and diverse economy with good jobs for all Tacoma residents

This project will inspect Tacoma bridges to ensure the safety of the public. These bridges provide a direct connection to the Port of Tacoma as a transportation corridor for jobs in the Port.

**BACKGROUND:**

Tacoma bridges are required to be inspected by the Code of Federal Regulation (26 CFR 650). Tacoma follows the Washington State Bridge Inspection Manual to accomplish these inspections. This contract will provide for these inspections including the design of repairs found necessary after these inspections.

ISSUE: Tacoma bridges are inspected every two years with an increase to every year for bridges that have known deficiencies such as the Puyallup River Bridge.

ALTERNATIVES: There are no alternatives to this inspection requirement. If these inspections are not performed, Tacoma would be at risk of losing federal funds for current and future bridge projects.

COMPETITIVE SOLICITATION: The Request for Qualifications was selected from Tacoma’s Citywide Architectural and Engineering Roster, CT12-0001F. This is an open and continuous roster. Three consultants were selected and their scoring rank is shown in the table below:

<u>Respondent</u>	<u>Location (city and state)</u>	<u>Rank</u>
Sargent Engineers, Inc.	Olympia, WA	1
TranTech Engineering, LLC	Bellevue, WA	2
Exeltech Consulting, Inc.	Lacey, WA	3

CONTRACT HISTORY: New contract.

SUSTAINABILITY: These bridge inspections are a sustainable action by maintaining our infrastructure in a safe and reliable condition.

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FINANCE PURCHASING



SBE/LEAP COMPLIANCE: Not applicable.

**RECOMMENDATION:**

The Public Works Department recommends a contract be awarded to Sargent Engineers, Inc., in the amount of \$289,218.60, sales tax not applicable, for inspecting, repairing and providing design services for various bridges in Tacoma.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060 - Transportation Capital Fund	PWK-00429	5330100	\$289,218.60
<b>TOTAL</b>			\$289,218.60

\* General Fund: Include Department

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Motor Vehicle Fuel Tax (MVFT)	PWK-00429	4335410	\$289,218.60
<b>TOTAL</b>			\$289,218.60

**POTENTIAL POSITION IMPACT:**

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
<b>TOTAL</b>			

*This section should only be completed if a subsequent request will be made to increase or decrease the current position count.*

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: N/A.**

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

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.**

N/A.