



TO: Board of Contracts and Awards
FROM: Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer *WOK*
 Said Seddiki, P.E., Project Manager, Public Works Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,
 and Doreen Klaaskate, Finance/Purchasing
SUBJECT: School Speed Zone Beacons
 Request for Bids Specification No. PW17-0104F – June 13, 2017
DATE: May 26, 2017

SUMMARY:

The Public Works Department recommends a contract be awarded to Northeast Electric, LLC, Woodland, WA, in the amount of \$516,710, plus applicable sales tax, plus a 20 percent contingency, for a cumulative total of \$620,052, budgeted from the Transportation Capital Fund 1060, for the purchase and installation of school zone warning beacons.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Ensure all Tacoma residents are valued and have access to resources to meet their needs.
- Encourage thriving residents with abundant opportunities for life-long learning.
- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

The project will improve roadway safety in school zones through the installation of warning beacons designed to remind motorists to be mindful of students and to slow down.

BACKGROUND:

ISSUE: As the number of buses and parents driving their children to school increases, so does the amount of traffic around schools. To create a safe environment for the students and to support the City’s efforts to complete a comprehensive Safe Routes to School Plan, the project will purchase and install school zone warning beacons at ten elementary schools, two middle schools, and two high schools. The warning beacons will emphasize the requirement to reduce vehicle speeds to 20 miles per hour.

ALTERNATIVES: The alternative is to continue regulating school zones with the existing warning signs. This would not support the City’s effort to complete a comprehensive Safe Routes to School Plan.

COMPETITIVE SOLICITATION: Request for Bids Specification No. PW17-0104F was opened May 23, 2017. Two companies were invited to bid in addition to normal advertising of the project. Three submittals were received. This project was listed on the City’s Purchasing website and advertised in the Tacoma Daily Index. The table below reflects the amount of the base bid.

<u>Respondent</u>	<u>Location (city and state)</u>	<u>Submittal Amount</u>	<u>Evaluated Submittal</u>
Northeast Electric, LLC	Woodland, WA	\$516,710.00	\$490,874.50
Transportation Systems, Inc	Sumner, WA	\$623,716.00	\$597,880.50
Titan Earthwork, LLC	Pacific, WA	\$794,200.00	\$768,364.50

Pre-bid Estimate: \$626,544.00

The recommended award is 17.5 percent below the pre-bid estimate.



CONTRACT HISTORY: New contract

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated May 25, 2017. The SBE goal for this project is 12 percent. The SBE participation level of the recommended contractor is 12.58 percent. Northeast Electric, LLC submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 345 hours.

RECOMMENDATION:

The Public Works Department recommends a contract be awarded to Northeast Electric, LLC, Woodland, WA, in the amount of \$516,710, plus applicable sales tax, plus a 20 percent contingency, for a cumulative total of \$620,052, budgeted from the Transportation Capital Fund 1060, for the purchase and installation of school zone warning beacons.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Transportation Capital Fund 1060-PRGM	PWK-00715	5330100	\$620,052
TOTAL			\$620,052

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Real Estate Excise Tax (REET2)	CIP-00038-EX	6311102	\$620,052
TOTAL			\$620,052

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$620,052

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes.

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

Expenditures are budgeted and covered.

FINANCE PURCHASING

MAY 30 2017 15:45:26