



**TO:** Board of Contracts and Awards  
**FROM:** Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer *KDK*  
Darius Thompson, Project Manager, Public Works Engineering  
**COPY:** City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and  
Doreen Klaaskate, Finance/Purchasing  
**SUBJECT:** First Creek Middle School and Lister Elementary Safe Routes to School Request  
for Bids Specification No. PW18-0433F – February 19, 2019  
**DATE:** February 12, 2019

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**RECOMMENDATION SUMMARY:**

The Public Works Department recommends a contract be awarded to Axum General Construction Inc, Maple Valley, WA, in the amount of \$395,743.40, plus a 15 percent contingency, for a cumulative total of \$455,104.91, plus any applicable taxes, budgeted from the 1060-CAPTL PW Street Capital Projects Fund, for pedestrian and safety improvements located at First Creek Middle School and Lister Elementary School.

**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.
- Assure outstanding stewardship of the natural and built environment.
- 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 pedestrian safety improvements designed to remind motorists to be mindful of student crossings and to slow down.

**BACKGROUND:**

The City of Tacoma has created a Safe Routes to School (SRTS) program to promote safer walking and bicycling routes for K-12 students. With this program we hope to empower students and parents to feel comfortable walking or bicycling to school, which in turn should encourage children to lead more active and healthier lifestyles.

**ISSUE:** The Lister Elementary School work consists of installing curb ramps, curb extensions, crosswalk signage and marking, parking signage, and flashing beacons. The location of infrastructure improvements is on East 44th Street, at East T Street and Everett Avenue. The First Creek Middle School work consists of installation of a HAWK signal and beacons, crosswalk signage and markings, and sidewalk improvements. The location of infrastructure improvements is on Portland Avenue at East 52nd Street.

**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. PW18-0433F was opened on January 8, 2019. No companies were invited to bid in addition to normal advertising of the project. Seven submittals were received. Axum General Construction Inc submitted a bid that resulted in the lowest evaluated submittal after consideration of Disadvantage Business Enterprise (DBE) participation goals. The table below reflects the amount of the total award.

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal</u> <u>Amount</u>	<u>Evaluated</u> <u>Submittal</u>
<b>Axum General Construction Inc</b>	<b>Maple Valley, WA</b>	<b>\$395,743.40</b>	<b>\$395,743.40</b>
Sound Pacific Construction LLC	Gig Harbor, WA	\$438,524.00	\$438,524.00
Ceccanti Inc	Tacoma, WA	\$445,000.50	\$445,000.50
Titan Earthwork LLC	Pacific, WA	\$503,367.17	\$503,367.17
Transportation Systems Inc	Sumner, WA	\$504,962.00	\$504,962.00
Westwater Construction Company	Renton, WA	\$529,380.00	\$529,380.00
R W Scott Construction Co	Auburn, WA	\$531,445.00	\$531,445.00

Pre-bid Estimate: \$407,937.50

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

Based on the estimated working days staff believes this project will result in 3,200 labor hours.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: The project will promote Safe Routes to School options.

DISADVANTAGED BUSINESS ENTERPRISE (DBE): The recommended contract is in compliance with 49 Code of Federal Regulations Part 26 per memorandum dated January 18, 2019. The DBE goal for this project is five percent, and the DBE participation is 5.1 percent. The designated training hours for this project is zero.



**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060-CAPTL PW Street Capital Projects Fund	PWK-G0027	5330100	\$ 192,202.95
1060-CAPTL PW Street Capital Projects Fund	PWK-G0028	5330100	\$ 262,901.96
<b>TOTAL</b>			<b>\$ 455,104.91</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Federal Grant - FHWA	PWK-G0027-FS-01	4333240	\$ 166,255.55
Federal Grant - FHWA	PWK-G0028-FS-01	4333240	\$ 227,410.20
Streets Initiative Revenues	PWK-G0027-FS-02	6311108	\$ 25,947.40
Streets Initiative Revenues	PWK-G0028-FS-02	6311108	\$ 35,491.76
<b>TOTAL</b>			<b>\$ 455,104.91</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$455,104.91**

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

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