



**TO:** Board of Contracts and Awards  
**FROM:** Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer *KDK*  
Sue O’Neill, Assistant Division Manager, Public Works Engineering  
**COPY:** City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and  
Doreen Klaaskate, Finance/Purchasing  
**SUBJECT:** North 21<sup>st</sup> Street Pedestrian Crossing Improvements  
Request for Bids Specification No. PW18-0266F – October 9, 2018  
**DATE:** September 20, 2018

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**RECOMMENDATION SUMMARY:**

The Public Works Department recommends a contract be awarded to Ceccanti Inc, Tacoma, WA, in the amount of \$650,842.00, plus a 20 percent contingency, for a cumulative total of \$781,010.40, sales tax not applicable, budgeted from various departmental funds, for pedestrian crossing improvements on North 21<sup>st</sup> Street from Proctor Street to Pearl Street.

**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 the City’s infrastructure with the installation of pedestrian crossing equipment, ADA compliant curb ramps, crosswalk markings and signage. The improvements are designed to increase driver awareness of pedestrians at intersection crossings.

**BACKGROUND:**

Tacoma Power recently completed replacement of transmission towers along the North 21<sup>st</sup> Street corridor. The City worked with Tacoma Power, neighborhood councils, business districts and the public to gather input on the future configuration of North 21<sup>st</sup> Street including pedestrian facilities. Although the full reconfiguration of North 21<sup>st</sup> Street from Proctor Street to Pearl Street is not currently funded, funding has been set aside to provide for pedestrian crossing improvements at several locations.

**ISSUE:**

This project will install pedestrian crossing improvements along North 21<sup>st</sup> Street between Proctor Street and Pearl Street. The project will construct enhancements for three existing crossings at un-signalized intersections on Shirley Street, Cheyenne Street and Mason Avenue to increase driver awareness of pedestrians wanting to cross North 21<sup>st</sup> Street and to provide additional pedestrian crossing options. Crossing treatments at these un-signalized intersections will include pedestrian beacons, ADA compliant curb ramps, crosswalk markings and signage. Signalized intersection crossings at Proctor, Stevens and Orchard Streets will also be improved with ADA curb ramps, crosswalk markings, and adjustments to pedestrian push buttons.

**ALTERNATIVES:** The alternative is not to complete the project and continue using the pedestrian crossings without improvements for accessibility or driver awareness of pedestrians.



**COMPETITIVE SOLICITATION:**

Request for Bids Specification No. PW18-0266F was opened September 11, 2018. No companies were invited to bid in addition to normal advertising of the project. Three submittals were received.

Ceccanti Inc submitted a bid that resulted in the lowest submittal after consideration of Small Business Enterprise (SBE) participation goals. The table below reflects the amount of the base award.

<u>Respondent</u>	<u>Location</u>	<u>Submittal Amount</u>	<u>Evaluated Submittal</u>
<b>Ceccanti Inc</b>	<b>Tacoma, WA</b>	<b>\$ 650,842.00</b>	<b>\$ 650,842.00</b>
Sound Pacific Construction LLC	Gig Harbor, WA	\$ 736,425.00	\$ 736,425.00
Northwest Cascade Inc	Puyallup, WA	\$1,066,239.00	\$1,066,239.00

Pre-bid Estimate: \$598,887.20

The recommended award is 8.7 percent above the pre-bid estimate.

Based on the estimated working days staff believes this project will result in 1,600 labor hours.

**CONTRACT HISTORY:** New contract.

**SUSTAINABILITY:** The project will improve the City’s infrastructure and safety of residents by providing improved pedestrian crossings. ADA curb ramps will be installed as part of the contract addressing social equity factors including ergonomic and human health impacts.

**SBE/LEAP COMPLIANCE:** The recommended contractor is in compliance with the SBE regulation requirements per memorandum dated September 17, 2018. The SBE goal for this project is 17 percent. The SBE participation of the recommended contractor is 13.97 percent. Ceccanti Inc submitted the lowest bid per the SBE regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 240 hours.

**FISCAL IMPACT:**

**EXPENDITURES:**

<b>FUND NUMBER &amp; FUND NAME *</b>	<b>COST OBJECT (CC/WBS/ORDER)</b>	<b>COST ELEMENT</b>	<b>TOTAL AMOUNT</b>
1060_CAPTL Street Capital Projects	PWK-01021	5330100	\$781,010.40
<b>TOTAL</b>			<b>\$781,010.40</b>

\* General Fund: Include Department



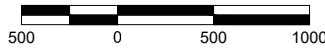
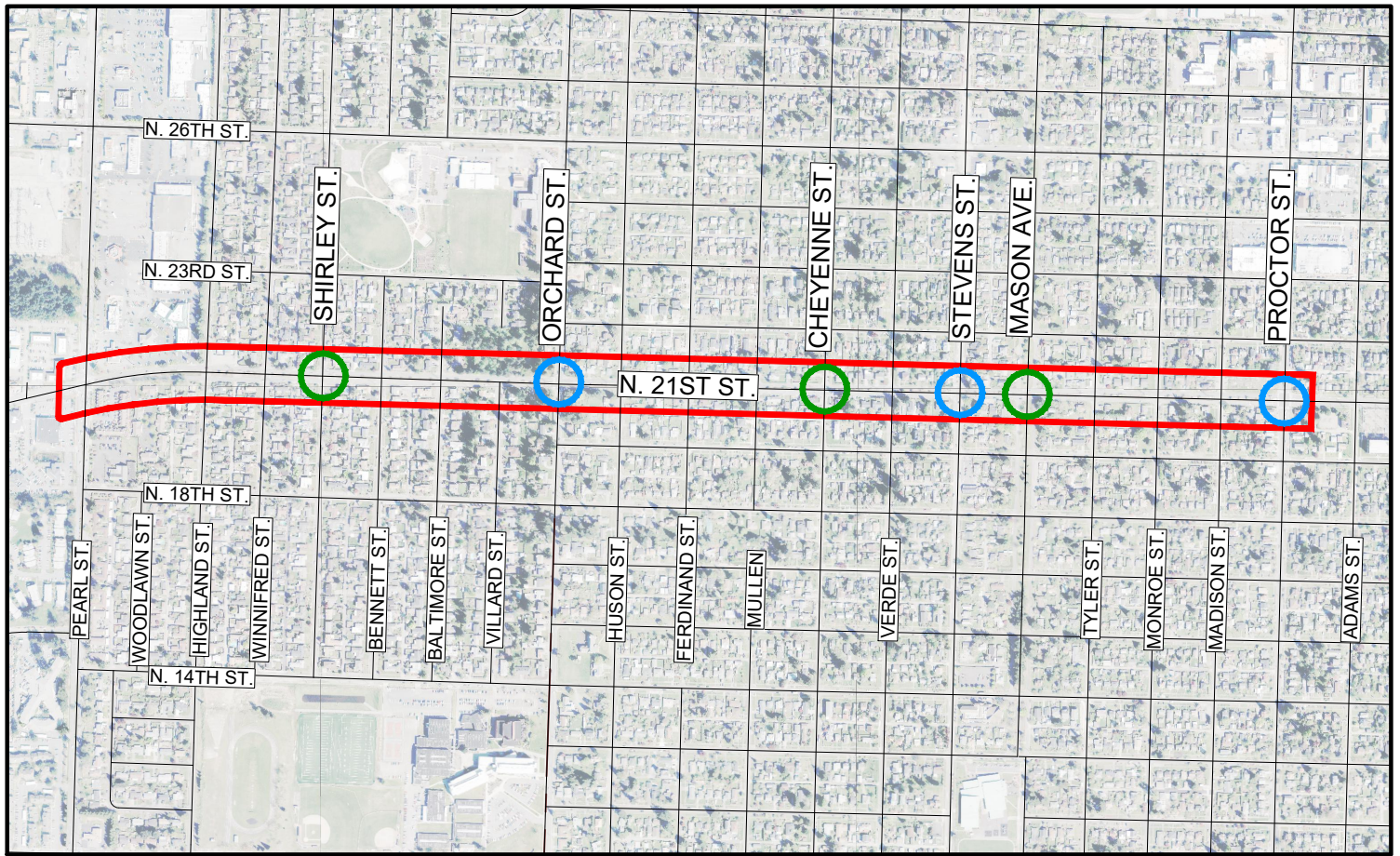
**REVENUES:**




<b>FUNDING SOURCE</b>	<b>COST OBJECT (CC/WBS/ORDER)</b>	<b>COST ELEMENT</b>	<b>TOTAL AMOUNT</b>
General Fund Revenues	PWK-01021-FS-02	6311010	\$500,000
Streets Initiative Revenues	PWK-01021-FS-02	6311108	\$250,000
Motor Vehicle Fuel Tax	PWK-01021-FS-01	6311067	\$31,010.40
<b>TOTAL</b>			<b>\$781,010.40</b>

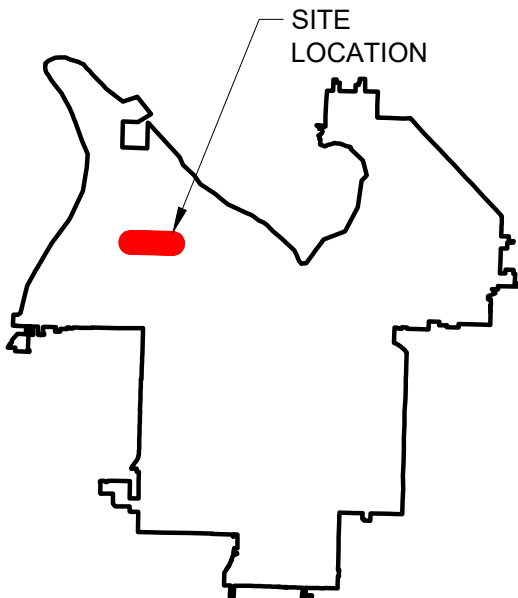
**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$781,010.40**

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

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



-  SITE LOCATION
-  CROSSING IMPROVEMENTS UN-SIGNALIZED INTERSECTIONS
-  CROSSING IMPROVEMENTS SIGNALIZED INTERSECTIONS



CITY OF TACOMA  
 PROJECT VICINITY MAP  
 NORTH 21ST STREET  
 PEDESTRIAN CROSSING IMPROVEMENTS

