



City of Tacoma

Resolution No.:

Meeting Date: May 7, 2024

**Contract and Award Letter
Purchase Resolution —Exhibit "A"**

TO: Board of Contracts and Awards

FROM: Ramiro A. Chavez, P.E. PgMP, Public Works Director/City Engineer
Jon Kulju, PMP, Project Manager, Public Works Engineering

DS 

COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and Carly Fowler, Senior Buyer, Finance/Purchasing

SUBJECT: S 21st St & S C St Signal Project
Request for Bids Specification No. PW23-0264F, Contract No. CW2265093 – May 7, 2024 City Council

DATE: April 8, 2024

RECOMMENDATION SUMMARY:

The Public Works Department (PW) recommends a contract be awarded to Active Construction Inc., Tacoma, WA, in the amount of \$883,883.00, plus a 15 percent contingency, for a cumulative total of \$1,016,465.45, plus applicable taxes, budgeted from the 1060 Transportation Capital Fund, for upgrades to signals and pedestrian crossings at the intersection of South 21st and South C Streets.

STRATEGIC POLICY PRIORITY:

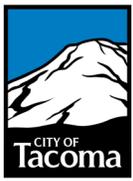
- Strengthen and support a safe city with healthy residents.
- Ensure all Tacoma residents are valued and have access to resources to meet their needs.
- Cultivate a vibrant cultural sector that fosters a creative, cohesive community.
- Assure outstanding stewardship of the natural and built environment.
- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

This project will construct a warranted traffic signal at South 21st Street and South C Street, which is adjacent to the University of Washington Tacoma (UWT). The project will provide interconnect for signal coordination with the signal at South 21st Street and Jefferson Avenue.

BACKGROUND:

South 21st Street is a principal arterial that serves as the terminus of State Route 509 and provides direct connection to Interstate 705 on/off ramps. C Street is a collector arterial that provides pedestrian and vehicular access between UWT and Tacoma’s revitalizing Brewery District that includes parking for UWT students and historic warehouses converting to residential and commercial uses. The City applied for and was awarded a Highway Safety Improvement Program grant for design and construction funds to upgrade the flashing crossing beacon to a full traffic signal and interconnection with other signals nearby.

ISSUE: Pedestrian crossing is currently actuated manually and is not synchronized with traffic signal intersections. Traffic that is flowing through this intersection is interrupted by pedestrian actuated crossing beacons and is not always safe to cross as traffic flows to the nearby highway access. Replacing the crossing beacon with a full traffic signal that is synchronized with other intersections will increase safety and visibility of pedestrians and crossing traffic.



ALTERNATIVES: The alternative is to not improve the signals, not meeting the City’s goal of improving pedestrian and traffic control features.

COMPETITIVE SOLICITATION:

Request for Bids Specification No. PW23-0264F was opened March 26, 2024. One hundred and twenty-seven companies were invited to bid in addition to normal advertising of the project. Five submittals were received. Active Construction, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of DBE participation goals. The table below reflects the amount of the base award.

<u>Respondent</u> (RFB)	<u>Location</u> <i>(city and state)</i>	<u>Submittal</u> <u>Amount</u>
Active Construction, Inc.	Tacoma, WA	\$883,883.00
Northwest Cascade, Inc.	Puyallup, WA	\$1,005,736.00
Titan Earthwork, LLC	Pacific, WA	\$1,121,831.00
Road Construction Northwest, Inc.	Renton, WA	\$1,283,597.50
Tucci & Sons, Inc.	Tacoma, WA	\$1,293,385.00

Pre-bid Estimate: \$920,000.00

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

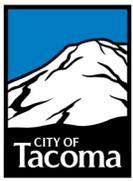
CONTRACT HISTORY: New Contract

SUSTAINABILITY: The project will improve access to the University of Washington Tacoma and the Brewery District. The project also improves the City’s infrastructure and the safety of students, residents and patrons by providing enhanced pedestrian and traffic signals. ADA-compliant curb ramps will be installed addressing social equity factors including ergonomic and human health impacts.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable to this contract.

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: Not applicable to this contract.

DISADVANTAGED BUSINESS ENTERPRISE (DBE): The recommended contract is in compliance with 49 Code of Federal Regulations Part 26 per memorandum dated April 3, 2024. The DBE goal for this project is 12 percent, and the DBE participation is 52.6 percent. The designated training hours for this project are zero hours.



FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060 Transportation Capital Fund	PWK-G0045-05-01	5330100	\$1,016,465.45
TOTAL			Up to \$1,016,465.45

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
FHWA HSIP Grant	PWK-G0045-FS-04	4333240	(\$1,016,465.45)
TOTAL			Up to (\$1,016,465.45)

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$1,016,465.45

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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