



City of Tacoma

Resolution No.:

Meeting Date: June 18, 2024

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

TO: Board of Contracts and Awards

FROM: Ramiro A. Chavez, P.E. PgMP, Director/City Engineer, Public Works DS
RACPP
Charla Kinlow, PMP, Project Manager, Public Works

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

SUBJECT: Tacoma Tideflats - Port of Tacoma Strategic Emergency Response/ITS Improvements
Request for Qualifications No. PW23-0175F, Contract No. CW2264430 –
June 18, 2024 City Council

DATE: May 17, 2024

RECOMMENDATION SUMMARY: The Public Works Department (PW) recommends a contract be awarded to Consor North America, Inc., Portland, OR, in the amount of \$1,000,000, plus applicable taxes, budgeted from the 1060 Transportation Capital Fund, to design an interconnected intelligent transportation system (ITS) network across the Tacoma Tideflats/Port of Tacoma area.

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.
- Foster a vibrant and diverse economy with good jobs for all Tacoma residents.
- 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.

City residents are benefited by this project which provides safer and more efficient signal operations within the Tideflats/Port of Tacoma area. The Tideflats area has a variety of ITS and traffic infrastructure owned, operated and maintained by a variety of stakeholders, including Tacoma Fire, Tacoma Public Works, Port of Tacoma, and Washington State Department of Transportation (WSDOT). Many of the communication lines and traffic signals in the Tideflats are not interconnected and unable to be fully optimized. Establishment of a coordinated ITS network will reduce the number of collisions and improve incident and emergency response actions. The ITS system will support efficient industrial operations occurring in the Tideflats/Port of Tacoma area to support the economy. Updates to improve signal timing reduces idling and improves traffic efficiency, which will result in a reduction of carbon emissions and local air pollution. By leveraging funds contributed from the National Highway Freight Program grant, the project promotes an efficient and effective government.

BACKGROUND: This design work will bring the City of Tacoma closer to implementing ITS recommendations of the Tideflats and Port of Tacoma ITS Strategic Plan (2015), Tideflats Emergency Response Plan (2016), and the Tideflats ITS Engineering and Implementation Plan (2017).

ISSUE: Completion of this work will be engineered plans and specifications ready for construction. Specifics of the work will include review of prior planning documents and conducting



additional traffic engineering as necessary, outreach, design services, preparation of plans, specifications, and cost analysis for the Tacoma Tideflats - Port of Tacoma Strategic Emergency Response/ITS Improvements project.

ALTERNATIVES: In the event that the request to award is denied, the City has the option of forfeiting the National Highway Freight Program grant money and terminating the project. This would result in continuance of substandard safety conditions for drivers, employees, and residents within the Tideflats/Port of Tacoma area, as well as inefficiencies for industrial traffic as well as emergency vehicles.

COMPETITIVE SOLICITATION: Request for Qualifications PW23-0175F was opened January 30, 2024. Six companies were invited to bid in addition to normal advertising of the project. Two submittals were received.

Conzor North America, Inc. submitted a proposal that resulted in the highest evaluated submittal after interviews.

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Score</u>
Conzor North America, Inc.	Portland, OR	252
DKS Associates	Seattle, WA	248

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Use of fossil fuels for transportation such as commuting, commercial trucking, and other freight transport is the City’s largest component of carbon emissions, comprising over 70 percent of Tacoma’s overall community greenhouse gas emissions. Resolution No. 40509 identifies sustainable transportation systems as an action to support the City’s Commitment to Decarbonization. Updates to improve signal timing reduces idling and improves traffic efficiency, which will result in a reduction of carbon emissions and local air pollution.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable – includes federal funding (federal programs supersede EIC program).

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 WSDOT contract concurrence email, dated May 10, 2024. The DBE goal for this project is 20 percent, and the DBE participation is 20 percent.



FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060 Transportation Capital Fund	PWK-G0061-05-01	5330100	\$1,000,000
TOTAL			Up to \$1,000,000

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
National Highway Freight Program grant	PWK-G0061-FS-04	4333240	(\$865,000)
1085 Streets Initiative Fund	PWK-G0061-FS-02	6311108	(\$135,000)
TOTAL			Up to (\$1,000,000)

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$1,000,000

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes. Project expenditures are budgeted or accounted for by the above listed funding sources.

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