

City of Tacoma

Resolution No.:

Meeting Date: February 13, 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

Adam Leslie, P.E. PTOE, Senior Transportation Engineer, Public Works

COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and

Tina Eide, Finance/Purchasing

SUBJECT: South Sound Freight Priority Modeling and Capital Planning

Request for Qualifications Specification No. PW23-0103F, Contract No.

CW2259895 - February 13, 2024 City Council

DATE: January 25, 2024

RECOMMENDATION SUMMARY:

The Public Works Department recommends a contract be awarded to Transpo Group USA, Incorporated, Kirkland, WA, in the amount of \$550,000, plus applicable taxes, budgeted from the Transportation Capital Fund, for an initial contract term of four years, for transportation modeling services focused on freight activity.

STRATEGIC POLICY PRIORITY:

- 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.

BACKGROUND:

This project will develop a long-range forecast, include model refinements for new freight-based land use characteristics, and freight transport data. Each element is intended to improve the model capabilities and performance for analyzing operational efficiencies and capital planning within and between the regional manufacturing/industrial zones in Pierce County and South Sound agencies.

ISSUE: The purpose of this project is to finalize and deploy the next generation of a freight model for the South Puget Sound. The City of Tacoma was the lead agency for the project's first phase, which concluded in 2019. Phase 1 included the initial freight modeling design, 2018 counts, and a baseline structure.

Planned freight model uses include:

- Growth and development scenario analysis
- Analysis of an ITS system to help optimize the operations and management of traffic
- Prioritizing near-term and long-term transportation system capital investments

ALTERNATIVES: Alternatively, the City could decline to hire a consulting firm for this project at this time. This course of action would risk the completion of this project by the grant's term expiration, thereby resulting in a forfeiture of funding.

Revised: 11/29/2022



COMPETITIVE SOLICITATION:

Request for Qualifications Specification No. PW23-0103F was opened June 13, 2023. Six companies were invited to bid in addition to normal advertising of the project. Two submittals were received. Submittals were evaluated and scored by a Selection Advisory Committee (SAC) and below are the resulting scores of the submittals. Both vendors were invited to participate in interviews with the SAC held via Microsoft Teams. The SAC then re-scored each vendor and scores were weighted based on each criteria's percentage of total points. After weighting was applied, all scores were calculated, resulting in the ranking of the two vendors.

Respondent	<u>Location</u>	<u>Score</u>
Transpo Group USA, Incorporated	Kirkland, WA	91.7
Resource Systems Group Inc. (RSG)	White River Junction, VT	89.1

CONTRACT HISTORY: New Contract

SUSTAINABILITY: Sustainability factors were included in the overall scoring criteria during the vendor scoring process.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable.

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

DISADVANTAGED BUSINESS ENTERPRISE (DBE): The recommended contract is in compliance with 49 Code of Federal Regulations Part 26, per memorandum dated January 9, 2024. The DBE goal for this project is 19 percent, and the DBE participation is 19 percent.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060 Transportation Capital	PWK-TG004-01-01	5330100	\$550,000
Fund			
TOTAL			Up to \$550,000

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1085 PW Streets Initiative Fund	PWK-TG004-01- FS-02	6311108	(\$74,250)
FHWA STP Grant	PWK-TG004-01- FS-04	4333240	(\$475,750)
TOTAL			Up to (\$550,000)

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FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$550,000

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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