




TO: Board of Contracts and Awards
FROM: ~~FOR:~~ Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer 
Michael P. Slevin III, P.E., Environmental Services Director
Mark D’Andrea, P.E., Principal Engineer, Public Works Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and
Doreen Klaaskate, Finance/Purchasing
SUBJECT: Taylor Way Rehabilitation, Design Services
Request for Qualifications Specification No. PW17-0483F – April 24, 2018
DATE: April 5, 2018

RECOMMENDATION SUMMARY:

The Public Works Department recommends a contract be awarded to Shea Carr Jewell Inc., Lacey, WA, in the amount of \$1,411,743.00, sales tax not applicable, budgeted from various departmental funds, for an initial contract term through January 31, 2019, with the option to renew for an additional 18 months, for design and construction services in support of the reconstruction of Taylor Way.

STRATEGIC POLICY PRIORITY:

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

Taylor Way is a major arterial within the Port of Tacoma’s manufacturing industrial center and is part of Washington State’s Truck Freight Economic Corridor System carrying an estimated four to ten million tons of freight each year. Rebuilding this corridor will support local businesses by reducing congestion and decreasing idling and emissions.

BACKGROUND:

Taylor Way is the main corridor on the Blair-Hylebos Peninsula, an emergency access route, and part of the US Department of Transportation’s Multimodal Freight Network. The proposed Taylor Way improvement project runs from Tacoma’s city border with Fife, approximately 2.3 miles west to East 11th Street, and on East 11th Street between Taylor Way and Alexander Avenue. Due to the high freight use along the corridor, approximately 70 percent of the asphalt pavement is in poor or marginal condition requiring frequent maintenance. The proposed project will improve freight movement by replacing the existing asphalt surface with concrete pavement on Taylor Way, upgrade or eliminate rail crossings, and install Intelligent Transportation System (ITS) components such as upgraded and interconnected traffic signals, emergency preemption, and closed-circuit cameras to monitor traffic flow, backups at terminals, and better coordinate emergency response actions. The project will also include wastewater improvements and may also replace a Tacoma Public Utilities water main.

The SR509/Taylor Way intersection has been identified by the Washington State Department of Transportation as the second-ranked bottleneck to freight movement in the Olympic Region. This project will address the bottleneck by expanding the intersection to provide additional turn lane capacity from SR509 to both the east (towards Fife) and west along Taylor Way.



ISSUE: This contract will provide design services, environmental documentation, real estate services, public outreach, and construction assistance. The City received a federal National Highway Freight Program construction grant for \$8,894,996 in 2017. This grant requires design, environmental and right-of-way phases of the project to be complete by September 1, 2019. Meeting this deadline will require an aggressive schedule. Construction is scheduled to begin late 2019 or early 2020.

ALTERNATIVES: Rejecting the award recommendation and re-advertising this work is an option; however, re-advertisement would delay the start of the project, potentially putting grant funds in jeopardy.

COMPETITIVE SOLICITATION:

Request for Qualifications Specification No. PW17-0483F was opened on January 23, 2018. Six companies were invited to submit Statement of Qualifications (SOQs) in addition to normal advertising of the project. Three submittals were received. Firms were scored based on the content of their SOQ and their interview.

<u>Respondent</u>	<u>Location</u>	<u>Score or Rank</u>
Shea Carr Jewell, Inc.	Lacey, WA	1
David Evans & Associates, Inc.	Tacoma, WA	2
BERGERABAM, Inc.	Federal Way, WA	3

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Each firm was required to describe their firm’s general commitment to sustainable business practices as well as how they would work in a sustainable fashion, if awarded the project. The responses factored into the final scoring and ranking of the submitted SOQs. The selected consultant identified energy conservation, support for alternate commute modes, and recycling as their business practices/policies. They also identified cloud-based document review, shared screens/video conferencing meetings/review sessions, and the use of recycled material specifications as sustainable measures to be utilized during the project.

SBE/LEAP COMPLIANCE: Not applicable.

DISADVANTAGED BUSINESS ENTERPRISE (DBE): The recommended contract is in compliance with 49 Code of Federal Regulations Part 26, per Washington State Department of Transportation concurrence dated February 13, 2018. The DBE goal for this project is 7 percent, and the DBE participation is anticipated to be approximately 10 percent.



FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Transportation Capital Fund 1060-CAPTL	PWK-G0021	5310100	\$1,202,953.63
4300 ES Wastewater Utility Fund	ENV-04013-05-05	5310100	\$ 208,789.37
TOTAL			\$1,411,743.00

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Federal Highway Administration (FHWA) Grant	PWK-G0021	4333240	\$1,040,554.89
Streets Initiative Revenues	PWK-G0021	6311108	\$ 162,398.74
4300 ES Wastewater Utility Fund	523900	Rate Revenues	\$ 208,789.37
TOTAL			\$1,411,743.00

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$1,411,743.00

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes