

TO:

Board of Contracts and Awards

FROM:

Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer / FDE

Tom Rutherford, P.E., Project Manager, Public Works Engineering

COPY:

City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and

Chuck Blankenship, Finance/Purchasing

SUBJECT:

Port of Tacoma Road Rehabilitation Project

Request for Bids Specification No. PW14-0696F - April 21, 2015

DATE:

March 31, 2015

SUMMARY:

The Public Works Department recommends a contract be awarded to low bidder Gary Merlino Construction Company, Inc., Seattle, WA, for the reconstruction of Port of Tacoma Road from Marshall Avenue to E. 11th Street including a new water main from Lincoln Avenue to E. 11th Street. The contract amount reflects a total award of \$9,060,856.39, plus approximately 5.5 percent in contingency, for a cumulative amount of \$9,559,752.00, applicable sales tax included.

STRATEGIC POLICY PRIORITY:

• Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors.

This project improves pavement conditions and pedestrian safety on an important heavy haul route in the Tideflats area that carries freight and provides residents access to businesses in that area.

BACKGROUND:

On February 24, 2015, Council adopted Resolution No. 39119 authorizing the execution of an Interlocal Agreement with the Port of Tacoma for the Port of Tacoma Road project that provided the financial contributions and management responsibilities for both the City and the Port on the project. Funding for construction of the project comes from grants from the Washington State Transportation Improvement Board and the Washington State Freight Mobility Strategic Investment Board, and contributions from the Port of Tacoma, Tacoma Water, Tacoma Rail, private funding, and the City's Heavy Haul Corridor Permit Fund.

ISSUE: The Port of Tacoma Road project improves a section of roadway within the City's Heavy Haul Corridor. This existing pavement is in poor to failing condition and needs to be replaced. The project includes replacement of the existing asphalt pavement with concrete pavement, addition of sidewalks with curb ramps to provide accessible pedestrian access throughout the project length, installation of conduits for a future intelligent transportation system, construction of two traffic signals, replacement of three rail crossings, and replacement of an existing 12" water main.

ALTERNATIVES: The alternative to replacing the existing pavement with new concrete pavement would be to remove existing pavement and construct new asphalt pavement and base material. Considering the volume of truck traffic on Port of Tacoma Road, concrete pavement provides a longer lasting surface that will require less maintenance with lower life cycle costs.



COMPETITIVE SOLICITATION: Request for Bids Specification No. PW14-0696F was opened March 24, 2015. Three submittals were received. The table below reflects the amount of the bids, applicable sales tax included.

Respondent	Location	Submittal Amount	Evaluated Bid
Gary Merlino Construction Co., Inc.	Seattle, WA	\$9,060,856.39	\$8,252,329.85
Miles Resources LLC	Puyallup, WA	\$9,377,087.35	\$8,711,829.00
Ceccanti, Inc.	Tacoma, WA	\$10,537,146.42	\$9,932,626.00

Pre-bid Estimate: \$8,459,774.44

The recommended award is 7 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: By using concrete pavement, the base material from the existing pavement can be utilized resulting in a reduction of the amount of material requiring disposal over total removal and construction of new asphalt pavement and base material. The reduced disposal cost associated with concrete pavement, coupled with additional life expectancy and reduced maintenance as compared to asphalt pavement, results in lower life cycle costs. Removed asphalt will be recycled. New street lights will be LED fixtures and existing street lights will be upgraded with LED fixtures.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated April 1, 2015. The SBE goal for this project is 15 percent. The SBE participation level of the recommended contractor is 15.27 percent. Gary Merlino Construction Co., Inc. submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 15 percent.

RECOMMENDATION:

The Public Works Department recommends a contract be awarded to low bidder Gary Merlino Construction Company, Inc., Seattle, WA, for the reconstruction of Port of Tacoma Road from Marshall Avenue to E. 11th Street including a new water main from Lincoln Avenue to E. 11th Street. The contract amount reflects a total award of \$9,060,856.39, plus approximately 5.5 percent in contingency, for a cumulative amount of \$9,559,752.00, applicable sales tax included.

FISCAL IMPACT:

EXPENDITURES:

Fund Number & Fund Name *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Transportation Capital Fund – 1060	PWK-G0003	5600000	\$9,559,752
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TOTAL	nderstoring by n	4. monificações	\$9,559,752

^{*} General Fund: Include Department



REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
State Grant, TIB	PWK-G0003	4334280	\$5,884,220
State Grant, FMSIB	PWK-G0003	4334270	\$1,000,000
Port of Tacoma Contribution	PWK-G0003	4345221	\$774,438
Heavy Haul Corridor Permit Revenue	PWK-G0003	4322000	\$774,437
Tacoma Water – Fund 4600	PWK-G0003	6311140	\$943,787
Tacoma Rail – Fund 4120	PWK-G0003	6311120	\$125,870
Private Funding Contribution	PWK-G0003	6545000	\$57,000
TOTAL			\$9,559,752

POTENTIAL POSITION IMPACT:

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
N/A			
TOTAL			

This section should only be completed if a subsequent request will be made to increase or decrease the current position count.

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$9,559,752

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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

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