



**TO:** Board of Contracts and Awards  
**FROM:** Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer *1/402*  
Chris E. Larson, P.E., Engineering Division Manager, Public Works  
Said Seddiki, P.E., Engineering Division, Public Works  
**COPY:** City Council, City Manager, City Clerk, Chuck Blankenship, Finance/Purchasing  
**SUBJECT:** Resolution to increase the contract with Jacobs Engineering Group Inc., for South Tacoma Way Corridor Improvements  
On-Call Local Agency Agreement for Consultant Services,  
Specification No. PW13-0048F – May 19, 2015  
**DATE:** May 1, 2015

**SUMMARY:**

The Public Works Department recommends an amendment to SAP Contract No. 4600009917 with Jacobs Engineering Group Inc., Bellevue, WA, in the amount of \$18,445.23, for a cumulative contract amount of \$205,212.84, sales tax not included, budgeted from the Transportation Capital Fund 1060, for additional work necessary to complete the design and to provide engineering services during construction of the South Tacoma Way Corridor Improvement Project.

**STRATEGIC POLICY PRIORITY:**

- Strengthen and support a safe city with healthy residents.
- Foster a vibrant and diverse economy with good jobs for all Tacoma residents.

This project will promote economic activity by improving circulation within the Tacoma Mall Regional Center and South Tacoma Way Mixed Use Center and support investments in infrastructure by improving South Tacoma Way and intersections between South 56th Street and South 66th Street, and South 43rd Street and South 47th Street. This project will also improve sidewalks and add new bike lanes, which will improve connections between the high residential density area and the LINK transit station.

**BACKGROUND:**

**ISSUE:** South Tacoma Way is a principal arterial that provides a transportation corridor from the City of Lakewood to the City of Tacoma and access to numerous businesses within the South Tacoma Neighborhood Business District. The existing asphalt pavement requires a grind and asphalt overlay to provide the necessary structure to support the existing traffic loads. South Tacoma Way lacks curb, gutter, sidewalk, and streetlights in various locations and many of the sidewalk ramps fail to meet current ADA requirement standards. To address these issues, South Tacoma Way will be improved from South 66<sup>th</sup> Street to South 56<sup>th</sup> Street and from South 47<sup>th</sup> Street to South 43<sup>rd</sup> Street. Transit shelters will be provided by Pierce Transit.

The project will improve a connection between the Water Flume Line Trail and the Sounder Train Station at South 58<sup>th</sup> Street and will also improve the connection at South 47<sup>th</sup> Street between Phase I and Phase II of the Water Flume Line Trail.

During design of the project, Public Works determined that upgrades to the existing streetlights were needed to better meet the expectations of the public concerning the project. Streetlight design was added to the Jacobs Engineering Group’s contract to provide improved and energy efficient LED lighting between South 43<sup>rd</sup> Street and South 47<sup>th</sup> Street. Additionally, the consultant contract is being increased



to provide engineering services for traffic signal upgrades and streetlight construction. These services, as required during the construction phase, may include reviewing and approving material submittals, responding to the contractor’s requests for information and reviewing and approving change orders.

**ALTERNATIVES:** The alternative to increasing the existing contract with Jacobs Engineering Group for additional work necessary to complete the design and to provide engineering services during construction of the South Tacoma Way Corridor Improvement Project would be to conduct a new consultant selection process. However, by doing so it is believed that overall costs would increase due to additional staff costs for advertising, reviewing and awarding the contract and an increase in consulting costs due to a loss of continuity with a potential new consultant.

**COMPETITIVE SOLICITATION:** Request for Qualifications Specification No. PW13-0048F, On-Call Local Agency Guidelines (LAG) Roster for Consultant Services, advertised in March 2013, to establish a list of qualified firms that may work on federally funded City projects. The roster was established in accordance with the requirements of the Washington State Department of Transportation and RCW 39.80.

Three firms with qualifications applicable to the design and construction of corridor improvement projects were selected from the roster. These firms were interviewed based on criteria including experience with similar projects, in-house quality assurance/control procedures, experience of the proposed team, design of accessible spaces, and ability to meet schedule. Based on the outcome of the interviews, the firms were ranked in the following order:

<u>Respondent</u>	<u>Location</u>	<u>Rank or Score</u>
Jacobs Engineering Group Inc.	Bellevue, WA	1
Parametrix, Inc.	Puyallup, WA	2
Perteet, Inc.	Seattle, WA	3

**CONTRACT HISTORY:** This contract was originally awarded to Jacobs Engineering Group Inc., on May 17, 2014, in the amount of \$186,767.61, as a result of Request for Qualifications Specification No. PW13-0048F, On-Call Local Agency Guidelines (LAG) Roster for Consultant Services, advertised in March 2013, to establish a list of qualified firms that may work on federally funded City projects. This will be the first amendment to the contract.

**SUSTAINABILITY:** The project will improve the pavement surface for all modes of transportation and reduce the need for street maintenance. Sidewalks and ADA-compliant ramps will be constructed or improved for pedestrian access. The bus pads will be constructed by the project and transit shelters will be installed by Pierce Transit to promote transit ride share. Two segments of the Water Flume Line Trail will be constructed for bicyclists and pedestrians as part of this project. One of the segments will provide a connection to the Sounder Regional Passenger Train Station.

**SBE/LEAP COMPLIANCE:** Not applicable.

**RECOMMENDATION:**

The Public Works Department recommends an amendment to SAP Contract No. 4600009917 with Jacobs Engineering Group Inc., Bellevue, WA, in the amount of \$18,445.23, for a cumulative contract amount of \$205,212.84, sales tax not included, budgeted from the Transportation Capital Fund 1060, for



additional work necessary to complete the design and to provide engineering services during construction of the South Tacoma Way Corridor Improvement Project.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Transportation Capital Fund 1060	PWK-00257	5600000	\$18,445.23
Total			\$18,445.23

\* General Fund: Include Department

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Federal STP(U) Grant	PWK-00257	4333240	\$15,955.12
TIB Grants	PWK-00257	4334280	\$2,490.11
Total			\$18,445.23

**POTENTIAL POSITION IMPACT: N/A**

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
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: \$18,445.23**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes**

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.**

