

MOTION NO. M2016-21

Tacoma Link Overhead Catenary and Traction Power Substation Maintenance Contract

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	03/03/2016	Final Action	Bonnie Todd, Executive Director of Operations Robert Blackburn, Tacoma Link Operations Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a three-year contract with Totem Electric of Tacoma, Inc. to provide emergency on-call overhead catenary system and substation repair and maintenance services for Tacoma Link light rail for a total authorized contract amount not to exceed \$216,340.

KEY FEATURES SUMMARY

- This service will provide Sound Transit labor and equipment for on-call services when outages and repairs are beyond the scope of the Tacoma Link Light Rail maintenance department.
- This contract will provide Tacoma Link with the necessary resources to continue to deliver safe and reliable service with minimal service disruptions.

BACKGROUND

Tacoma Link Light Rail has two 750 VDC (volts of direct current) substations and 1.6 miles of overhead catenary system. The Tacoma Link maintenance department is staffed and equipped to handle small to medium repairs and preventative maintenance tasks of the Overhead Catenary System (OCS) and substations. This contract is intended to cover major repairs and outages that our maintenance department is not equipped to handle.

Totem Electric of Tacoma, Inc. will provide services for the traction power and facilities electrical systems of Tacoma Link Light Rail. This includes response to emergency requests to repair malfunctions of the traction power and facilities electrical equipment causing disruptions in service. All services are on-call and billing will be only for services rendered and include documentation of specific tasks.

An invitation to bid was issued in January 2016. Three bids were received. Totem Electric of Tacoma, Inc. was the lowest qualified bidder. Totem Electric of Tacoma, Inc. is a local business that specializes in commercial and industrial projects in both the public and private sectors. The company also installed and maintained the OCS and substation during the original construction of Tacoma Link.

FISCAL INFORMATION

The proposed action will be funded from the Contract Maintenance budget within the Operations Department annual operating budget. The total 2016 Contract Maintenance Budget is \$28,915,000*. Within that amount, \$50,000 is reserved for Tacoma Link Emergency Services related to traction power, OCS outages, and corrective maintenance. Currently, there are no

estimated costs for any emergency repairs. In the event such a need arises, the money will be used. If the costs exceed the budget, the shortfall will be funded from savings in other underspending items or if needed, the department will return to the Board for a budget amendment to cover cost overruns.

**Operations Contract Maintenance Budget can be found on page 24 of the Proposed 2016 Budget book.*

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Small Business and DBE goals are based upon an examination of subcontracting opportunities contained in the work of this contract and the number of Small Businesses/DBEs available to perform such subcontracting work.

Sound Transit determined that there were few Small Business and DBE subcontracting opportunities based upon the work described in this contract, so Small Business/DBE goals were not established or required.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

A one-month delay would not create a significant impact to the project schedule.

ENVIRONMENTAL REVIEW

JI 2/12/2016

LEGAL REVIEW

JW 2/24/2016

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A motion of the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a three-year contract with Totem Electric of Tacoma, Inc. to provide emergency on-call overhead catenary system and substation repair and maintenance services for Tacoma Link light rail for a total authorized contract amount not to exceed \$216,340.

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MOTION:


It is hereby moved by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a three-year contract with Totem Electric of Tacoma, Inc. to provide emergency on-call overhead catenary system and substation repair and maintenance services for Tacoma Link light rail for a total authorized contract amount not to exceed \$216,340.

APPROVED by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 3, 2016.



John Marchione, Vice Chair
Operations and Administration Committee

ATTEST:



Kathryn Flores
Board Administrator