

MOTION NO. M2017-125

Contract Amendment for Sounder Equipment Technical Services

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations & Administration Committee	11/02/2017	Final Action	Bonnie Todd, Executive Director of Operations Martin Young, Commuter Rail Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with LTK Engineering Services to provide technical consulting services for Sounder equipment in the amount of \$100,000, for a new total authorized contract amount not to exceed \$1,458,775 plus applicable tax.

KEY FEATURES SUMMARY

- LTK Engineering Services provides technical consulting services related to the Sounder fleet expansion, provides on-site staff resources when needed, and oversees the overhaul inspection programs.
- This contract also provides additional technical support needed to perform Bombardier in-plant inspection services and assists in the commissioning and transition of the new Bombardier cab cars into revenue service.
- This action would add \$100,000 of funding to complete the remaining work that will exceed the current authorized not-to-exceed amount for this contract.

BACKGROUND

In 2011, LTK Engineering Services was selected through a competitive procurement process to provide Sounder Rail in-plant inspections and on-call technical consulting services for a term of five years. That contract was approved by the Sound Transit Operations and Administrative Committee on August 18, 2011, through Motion No. M2011-68 and was executed while Sound Transit was preparing for the purchase of additional locomotives, cab cars, and the overhaul of the original locomotives which were approaching the mid-life rebuild cycle.

The contract was extended by change order to accommodate the late delivery of the new Bombardier cab cars which have been delayed more than 12 months largely due to a 6-month labor strike at the Thunder Bay, Ontario, manufacturing plant that occurred in 2014.

PROCUREMENT INFORMATION

The original contract was competitively procured with the issuing of a Request for Proposal in the second quarter of 2011. Three proposals were received and LTK was selected with the highest score based on a combination of price, experience, and project approach. This amendment is in-scope.

FISCAL INFORMATION

The proposed action will amend the current contract by \$100,000 for a new total authorized contract amount not to exceed \$1,458,775. This action is within the baseline budget and sufficient monies remain after approval of this action to fund the remaining work in the vehicle phase as contained in the current cost estimates.

The baseline budget for the Sounder Vehicle Overhaul Program project is \$25,101,406. Within that amount, \$17,133,774 has been allocated to the vehicle phase for various vehicle overhaul programs. The proposed action would commit an additional \$100,000 to this line item and leave a remaining budget balance of \$7,067,245.

The construction phase has a shortfall. This will be adjusted during 2018 budget process.

Sounder Vehicle Overhaul Program

Project Phase	Authorized Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$	\$	\$	\$	\$
Preliminary Engineering					
Final Design					
Right of Way					
Construction	7,968	10,214		10,214	-2,247
Construction Services					
Third Party Agreements					
Vehicles	17,134	7,720	100	7,820	9,314
Contingency					
Total Current Budget	\$25,101	\$17,934	\$100	\$18,034	7,067
Phase Detail					
Vehicles					
Vehicles	\$17,134	\$7,720	\$100	\$7,820	\$9,314
Other (Phase Name)					
Total Phase	\$17,134	\$7,720	\$100	\$7,820	\$9,314
Contract Detail					
Moran Industries	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval	
Contract Amount	\$1,359	\$997	\$100	\$1,459	
Contingency					
Estimated Tax			N/A	N/A	
Total	\$1,359	\$997	\$100	\$1,459	
Percent Contingency	0%	0%	0%	0%	

Notes:

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of Mth Yr, and includes pending Board actions.

For detailed project information, see page 117 or 147 in the Adopted 2017 Transit Improvement Plan.

SMALL BUSINESS PARTICIPATION

Sound Transit Goal: 6%
LTK Commitment: 48.6%

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

A one-month delay could impact the ability of the work to be performed in a timely way.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2011-68: Authorized the chief executive officer to execute a contract with LTK Engineering Services for a five year term to provide technical engineering consulting services for Sounder equipment for a total authorized contract amount not to exceed \$1,358,775.

ENVIRONMENTAL REVIEW

KH 9/26/17

LEGAL REVIEW

JW 9/29/17

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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 contract amendment with LTK Engineering Services to provide technical consulting services for Sounder equipment in the amount of \$100,000, for a new total authorized contract amount not to exceed \$1,458,775 plus applicable tax.

BACKGROUND:

LTK Engineering Services provides technical consulting services related to the Sounder fleet expansion, provides on-site staff resources when needed, and oversees the overhaul inspection programs. This contract also provides additional technical support needed to perform Bombardier in-plant inspection services and assists in the commissioning and transition of the new Bombardier cab cars into revenue service. This action would add \$100,000 of funding to complete the remaining work that will exceed the current authorized not-to-exceed amount for this contract.

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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 contract amendment with LTK Engineering Services to provide technical consulting services for Sounder equipment in the amount of \$100,000, for a new total authorized contract amount not to exceed \$1,458,775 plus applicable tax.

APPROVED by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on November 2, 2017.



Paul Roberts
Operations and Administration Committee Chair

ATTEST:



Kathryn Flores
Board Administrator