

MOTION NO. M2017-35

Operations and Maintenance Agreement with WSDOT during Light Rail Construction in the I-90 Corridor within the East Link Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Board	03/23/2017	Final Action	Ahmad Fazel, DECM Executive Director Ron Lewis, Executive Project Director - East Link Extension Matt Preedy, Director of Construction Management

PROPOSED ACTION

Authorizes the chief executive officer to execute an Operations and Maintenance Agreement with the Washington State Department of Transportation to define maintenance responsibilities, purchase specialized vehicles, and provide payment for certain maintenance services during light rail construction in the I-90 corridor as part of the East Link Extension for a total authorized agreement amount not to exceed \$2,390,000.

KEY FEATURES SUMMARY

- The Operations and Maintenance Agreement outlines Sound Transit's and the Washington State Department of Transportation's (WSDOT's) respective responsibilities for maintenance of the I-90 right-of-way during construction of the East Link Extension.
- The O&M Agreement will run concurrently with the 73-month Temporary Construction Airspace Lease for the construction of the I-90 portion of the East Link Extension.
- Under the agreement, Sound Transit will pay WSDOT the following not to exceed amounts:
 - \$60,000 to purchase three maintenance vehicles for revised access to the Homer M. Hadley Bridge to increase safety for WSDOT's maintenance staff. WSDOT will maintain, repair, and replace vehicles as needed.
 - \$200,000 per year to reimburse WSDOT for net cost increases to maintain the outer roadways of the I-90 corridor for traffic use, due solely to the new outer roadway lane and shoulder layout. Actual costs, if any, are subject to verification and concurrence by Sound Transit.
 - \$350,000 per biennium toward the shared cost of required maintenance and verification inspections of the Homer M. Hadley Bridge and approach spans.
 - \$80,000 toward the shared cost of an in-depth electrical and mechanical inspection of the Homer M. Hadley Bridge and approach spans.

BACKGROUND

East Link extends light rail 14 miles from downtown Seattle to downtown Bellevue and the Overlake area of Redmond via I-90, with stations serving Rainier Avenue/I-90, Mercer Island, South Bellevue, Downtown Bellevue, Overlake Hospital, the Bel-Red Corridor, Overlake Village, and the Overlake Transit Center. The East Link project route, profiles, and station locations were selected by the Sound Transit Board on July 28, 2011, and amended on April 25, 2013. Light rail service between Seattle and the Overlake Transit Center is forecasted to begin in 2023.

In 2012, Sound Transit and WSDOT entered into an Umbrella Agreement to outline the process that would lead to a lease of the existing center roadway portion of I-90 for the East Link Extension Project. Sound Transit and WSDOT also entered into a Temporary Construction Airspace Lease

and Permanent Airspace Leases in 2012. Sound Transit will construct the East Link improvements under a Temporary Construction Airspace Lease.

The Operations and Maintenance Agreement identifies maintenance responsibilities between the two agencies during light rail construction in the I-90 corridor. The agreement identifies and covers specific costs that WSDOT may incur as a result of the East Link Extension during construction, and sets forth the cost sharing for such maintenance.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction
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Projected Completion Date for Construction: 2Q 2023

Project scope, schedule and budget summary located in the January 2017 Agency Progress Report.

FISCAL INFORMATION

This action is within the baseline budget and sufficient funds remain after approval of this action to fund the remaining work in the Third Party phase as contained in the current cost estimates.

The baseline budget for the East Link Extension project is \$3,677,150,000. Within that amount, \$52,150,000 has been set aside for the Third Party phase. Of that amount \$36,951,232 has been previously committed. The proposed action would commit \$2,390,000 for the O&M Agreement with WSDOT during light rail construction in the I-90 corridor leaving a remaining uncommitted budget of \$12,808,768 in the Third Party phase.

East Link Extension

(in thousands)

	Baseline Budget	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$186,200	\$54,847		\$54,847	\$131,353
Preliminary Engineering	55,900	54,839		54,839	1,061
Final Design	283,000	239,036		239,036	43,964
Third Parties	52,150	36,951	2,390	39,341	12,809
Right of Way	298,150	206,714		206,714	91,436
Construction	2,544,300	1,834,008		1,834,008	710,292
Construction Services	257,450	150,421		150,421	107,029
Vehicles					
Total Current Budget	\$3,677,150	\$2,576,816	\$2,390	\$2,579,206	\$1,097,944

Phase Detail - Third Party

WSDOT FD Constr Coordination	\$16,240	\$12,570	\$2,390	\$14,960	\$1,280
Other Third Party Phase Work	35,910	24,381		24,381	11,529
Total Phase	\$52,150	\$36,951	\$2,390	\$39,341	\$12,809

Washington State Department of Transportation (WSDOT) Contract Detail

	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount			\$2,390	\$2,390
Contingency			0	0
Total Contract Amount	\$	\$	\$2,390	\$2,390
Percent Contingency	0%	0%	0%	0%

Notes:

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of January 2017 includes pending Board actions.

For detailed project information, see page 19 of the Proposed 2017 Transit Improvement Plan (TIP).

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Not applicable to this action.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

Timely action on this item is required to maintain the overall project schedule.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2010-82: Endorsed the I-90 Center Roadway Term Sheet and authorized the chief executive officer to execute an umbrella agreement with the Washington State Department of Transportation pursuant to the Term Sheet.

ENVIRONMENTAL REVIEW

JI 3/15/2017

LEGAL REVIEW

JW 3/20/2017

MOTION NO. M2017-35

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute an Operations and Maintenance Agreement with the Washington State Department of Transportation to define maintenance responsibilities, purchase specialized vehicles, and provide payment for certain maintenance services during light rail construction in the I-90 corridor as part of the East Link Extension for a total authorized agreement amount not to exceed \$2,390,000.

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MOTION:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute an Operations and Maintenance Agreement with the Washington State Department of Transportation to define maintenance responsibilities, purchase specialized vehicles, and provide payment for certain maintenance services during light rail construction in the I-90 corridor as part of the East Link Extension for a total authorized agreement amount not to exceed \$2,390,000.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 23, 2017.



Dave Somers
Board Chair

ATTEST:



Kathryn Flores
Board Administrator