

MOTION NO. M2013-111

Contract Amendment for Design Services for the Overlake Transit Center Component of the East Link Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	12/12/2013	Recommendation to the Board	Ahmad Fazel, DECM Executive Director	206-398-5389
Board	12/19/2013	Final Action	Ron Lewis, East Link Executive Project Director John Sleavin, East Link Deputy Project Director	206-689-4905 206-398-5150

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with H-J-H Final Design Partners, a joint venture of HNTB Corporation, Jacobs Engineering Group, Inc., and Hatch Mott MacDonald, for additional design services for the Overlake Transit Center within the East Link Extension in the amount of \$1,300,000 for a new total authorized contract amount not to exceed \$90,922,585.

KEY FEATURES SUMMARY

- The Overlake Transit Center (OTC) will be rebuilt as a part of the East Link Extension in order to accommodate light rail, an expanded park-and-ride, and improved bus facilities. Microsoft proposes to fund additional improvements including a pedestrian-bicycle bridge, increased canopy coverage, technology enhancements, and facilities for Microsoft Transportation Services.
- Under the Overlake Transit Center agreement, Microsoft will pay Sound Transit \$33,302,000 to fund project administration, design, construction and contingencies for the improvements including the \$1,300,000 for pre-final design services proposed in this motion.
- Under this contract amendment, H-J-H Final Design Partners will perform pre-final design of the Overlake Transit Center improvements. H-J-H Final Design Partners is the civil designer for the portion of the East Link Extension from South Bellevue to the Overlake Transit Center. Completion of final design for this portion of East Link is anticipated in a future design-build contract.
- Scope for the design of the improvements was included but not funded in the original design procurement and contract with H-J-H Final Design Partners.

BACKGROUND

East Link extends light rail to East King County via I-90 from Downtown Seattle to Mercer Island, Bellevue, and the Overlake area of Redmond, 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 project route, profiles, and station locations, including the tunnel route in downtown Bellevue, were selected by the Sound Transit Board on July 28, 2011 and amended on April 25, 2013. Revenue service between Seattle and the Overlake Transit Center is forecast for 2023.

The Overlake Transit Center will be rebuilt as a part of East Link Extension in order to accommodate light rail, an expanded park-and-ride, and improved bus facilities. Microsoft proposes to fund as additional improvements a pedestrian-bicycle bridge, increased canopy coverage, technology enhancements, and facilities for Microsoft Transportation Services.

The Board will consider separate actions to enter into an agreement with the Microsoft Corporation and the City of Redmond for these improvements and to amend the East Link Extension budget.

The East Link Extension Project Final Environmental Impact Statement (EIS) issued on July 15, 2011 and East Link Extension 2013 SEPA Addendum issued March 26, 2013, included evaluation of the OTC pedestrian-bicycle bridge and the Microsoft Transportation Services as potential project enhancements providing environmental compliance pursuant to the State Environmental Policy Act. The Federal Transit Administration and Federal Highway Administration issued a Record of Decision on November 16, 2011 and November 17, 2011, respectively, completing the National Environmental Policy Act process.

FISCAL IMPACT

This action is within the Adopted Budget and sufficient funds remain after approval of this action to fund the remaining work in the Final Design Phase as contained in the current cost estimates.

Lifetime Budget Amendment of \$4.028 million due to Overlake Transit Center improvements is pending Board Approval. The currently Adopted 2013 Lifetime Budget is \$756.8 million.

East Link Extension	2013 TIP	Commitment to Date	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	67,419	20,783	0	20,783	46,636 *
Preliminary Engineering	61,123	55,123	0	55,123	6,000
Final Design	226,292	147,428	1,300	148,728	77,564 *
Right of Way	365,408	20,915	0	20,915	344,493
Construction	0	11,320	0	11,320	(11,320) **
Construction Services	0	0	0	0	0
Third Party Agreements	40,605	5,501	0	5,501	35,104 *
Vehicles	0	0	0	0	0
Total Current Budget	760,847	261,070	1,300	262,370	498,477
Phase Detail - Agency Administration					
Project Control On-call Services	930	392	0	392	538
Other Phase Work	66,489	20,391	0	20,391	46,098
Total Phase	67,419	20,783	0	20,783	46,636
Phase Detail - Final Design					
Civil/Arch FD Package 1	88,850	87,408	1,300	88,708	142
Other Phase Work	137,442	60,020	0	60,020	77,422
Total Phase	226,292	147,428	1,300	148,728	77,564
H-J-H Final Design Partners Contract Details					
	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval	
Contract Amount	89,623	89,623	1,300	90,923	
Contingency	0	0	0	0	
Total Contract Amount	89,623	89,623	1,300	90,923	
Percent Contingency	0%	0%	0%	0%	
Less Overlake Village Bridge Project	1,823	1,823	0	1,823	***
Total East Link Extension	87,800	87,800	1,300	89,100	

* 2013 Budget Amendment in total of \$4.028M (\$0.9M in Admin Phase, \$2.6M in Final Design Phase and \$0.5M in Third Party Phase) due to Overlake Transit Center improvements is pending for Board Approval.

** Construction Phase Budget of \$24M is a part of 2014 LifeTime Budget submission pending for Board Approval.

*** Board authorized amount for Overlake Village Bridge Project design services per motion M2013-10, March 28, 2013

Notes:

Amounts are expressed in Year of Expenditure \$000s.

Board Approvals to Date includes amounts through October 30th 2013, plus any pending Board Actions with exception for ROW phase Board Actions. Project Budget is located on page 38 of the 2013 Transit Improvement Plan (TIP), plus any pending Board Action.

Board Approvals = Committed to-date + Contingency.

SMALL BUSINESS PARTICIPATION

Design will be performed by H-J-H Final Design Partners consistent with their overall contract commitment.

Small Business: 16.5%
DBE: 10%

EQUAL EMPLOYMENT WORKFORCE PROFILE

319 employees; 30.72% women; 18.18% minorities

PUBLIC INVOLVEMENT

The East Link Final EIS identified and evaluated as a potential project enhancement the construction of a pedestrian-bicycle bridge over SR 520 between the planned Overlake Transit Center station and the SR 520 regional trail. On November 19, 2013, Sound Transit hosted an open house for the Overlake portion of East Link and included information about the potential Overlake Transit Center improvements. Over 100 people attended the open house and comments were accepted through December 6, 2013. Sound Transit will conduct additional outreach as the design advances and in coordination with East Link Extension outreach.

TIME CONSTRAINTS

A one month delay would require delaying Overlake Transit Center design until it is known whether the improvements will be incorporated.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2013-10: Authorized the chief executive officer to execute a contract amendment with H-J-H Final Design Partners, a joint venture of HNTB Corporation, Jacobs Engineering Group, Inc., and Hatch Mott MacDonald, for design services of the Overlake Village Bridge Project in the amount of \$1,822,585, for a new total authorized contract amount not to exceed \$89,622,585.

Motion No. M2012-57: Authorized the chief executive officer to execute a contract amendment with H-J-H Final Design Partners, a joint venture of HNTB Corporation, Jacobs Engineering Group, Inc., and Hatch Mott MacDonald, to provide Phase 2 final design services for the portion of the East Link project from South Bellevue to the Overlake Transit Center in the amount of \$83,000,000, for a new total authorized contract amount not to exceed \$87,800,000.

Motion No. M2012-12: Authorized the chief executive officer to execute a contract with H-J-H Design Partners (Joint Venture) to provide Phase 1 final design services for the East Link – South Bellevue to Overlake Transit Center Station project for a total authorized contract amount not to exceed \$4,800,000.

Resolution No. R2013-09: Selected the route, profiles, and station locations for the East Link Light Rail Project, and superseded Resolution No. R2011-10.

Motion No. M2011-81: Implemented the East Link light rail project.

Resolution No. R2011-10: Selected the route, profiles, and station locations for the East Link Light Rail Project.

ENVIRONMENTAL REVIEW

JI 8/19/2013

LEGAL REVIEW

LA 6 December 2013

MOTION NO. M2013-111

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract amendment with H-J-H Final Design Partners, a joint venture of HNTB Corporation, Jacobs Engineering Group, Inc., and Hatch Mott MacDonald, for additional design services for the Overlake Transit Center within the East Link Extension in the amount of \$1,300,000 for a new total authorized contract amount not to exceed \$90,922,585.

BACKGROUND:

East Link extends light rail to East King County via I-90 from Downtown Seattle to Mercer Island, Bellevue, and the Overlake area of Redmond, 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 project route, profiles, and station locations, including the tunnel route in downtown Bellevue, were selected by the Sound Transit Board on July 28, 2011 and amended on April 25, 2013. Revenue service between Seattle and the Overlake Transit Center is forecast for 2023.

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The Board will consider separate actions to enter into an agreement with the Microsoft Corporation and the City of Redmond for these improvements and to amend the East Link Extension budget. Under the Overlake Transit Center agreement, Microsoft will pay Sound Transit \$33,302,000 to fund project administration, design, construction and contingencies for the improvements including the \$1,300,000 for pre-final design services proposed in this motion.

Under this contract amendment, H-J-H Final Design Partners will perform pre-final design of the Overlake Transit Center improvements. H-J-H Final Design Partners is the civil designer for the portion of the East Link Extension from South Bellevue to the Overlake Transit Center. Completion of final design for this portion of East Link is anticipated in a future design-build contract.

Scope for the design of the improvements was included but not funded in the original design procurement and contract with H-J-H Final Design Partners.

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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 a contract amendment with H-J-H Final Design Partners, a joint venture of HNTB Corporation, Jacobs Engineering Group, Inc., and Hatch Mott

MacDonald, for additional design services for the Overlake Transit Center within the East Link Extension in the amount of \$1,300,000 for a new total authorized contract amount not to exceed \$90,922,585.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on December 19, 2013.



Pat McCarthy
Board Chair

ATTEST:



Marcia Walker
Board Administrator