

**MOTION NO. M2013-10**

**Contract Amendment for Design Services for the Overlake Village Bridge Project**

<b>MEETING:</b>	<b>DATE:</b>	<b>TYPE OF ACTION:</b>	<b>STAFF CONTACT:</b>	<b>PHONE:</b>
Capital Committee	02/14/2013	Recommendation to the Board	Ahmad Fazel, DECM Executive Director	206-398-5389
Board	03/28/2013	Final Action	Ron Lewis, East Link Executive Project Director <b>John Sleavin, East Link Deputy Project Director</b>	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 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.

**KEY FEATURES SUMMARY**

- The Overlake Village Bridge Project includes a pedestrian-bicycle bridge over SR 520 connecting to the East Link station at the Overlake Village in Redmond.
- Design of the Overlake Village Bridge Project will be performed by H-J-H Final Design Partners, civil designers for the portion of the East Link Extension from South Bellevue to the Overlake Transit Center.
- Scope for the design of the bridge 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. Revenue service between Seattle and the Overlake Transit Center is forecast for 2023.

The Overlake Village Bridge Project includes a pedestrian-bicycle bridge over SR 520 connecting to the East Link station at the Overlake Village in Redmond. The station at Overlake Village is located on the south side of SR 520 near 152<sup>nd</sup> Avenue Northeast. Both sides of SR 520 consist of substantial employment and housing. The bridge will enhance the Overlake neighborhood and increase access to East Link.

The City of Redmond is funding the design, will participate in the design process and will be given the formal opportunity to review the design deliverable at key design phases. The City will notify Sound Transit within 30 days as to whether the City approves the design deliverables and authorizes Sound Transit to proceed with the next design phase. The bridge design will be delivered to the City along with construction cost estimates at 30%, 60%, 90% and 100% of the design phase.

The East Link Extension Final Environmental Impact Statement (EIS) issued on July 15, 2011 identified and evaluated the Overlake Village Bridge Project, 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

In the Design Phase, the City of Redmond will contribute \$1,822,585 for the design of the Overlake Village Bridge Project, while Sound Transit will contribute \$75,000 for the costs of project administration. The City of Redmond completed the project development, alternative analysis and identification of the preferred alternative phases of the project.

The funding agreement provides for the City of Redmond to pay Sound Transit's design costs necessary to complete the engineering and design of the Overlake Village Bridge Project. Payment will be made from a combination of Congestion Mitigation and Air Quality (CMAQ) grant funds awarded to the City (\$1,606,585) and the City's matching funds (\$216,000), for a total amount of \$1,822,585. Sound Transit will fund project administration at an estimated cost of \$75,000.

This is a new project. The budget will be established by a Board adopted amendment to the Adopted 2013 Budget.

### Project: Overlake Village Bridge Project Project Table

	2013 Adopted Budget <sup>1</sup> (A)	Committed To Date <sup>2</sup> (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Agency Administration	\$ 75	\$ -	\$ 75	\$ 75	\$ -
Preliminary Engineering	\$ -	\$ -	\$ -	\$ -	\$ -
Final Design	\$ 1,823	\$ -	\$ 1,823	\$ 1,823	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Current Budget</b>	<b>\$ 1,898</b>	<b>\$ -</b>	<b>\$ 1,898</b>	<b>\$ 1,898</b>	<b>\$ -</b>

### Phase Budget Detail

Final Design	\$ -	\$ -	\$ 1,823	\$ 1,823	\$ -
<b>Total Phase</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,823</b>	<b>\$ 1,823</b>	<b>\$ -</b>

Contract Budget	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
HJH Final Design Partners	\$ 87,800	\$ 8,813	\$ 1,823	\$ 89,623
Contingency	-	-	-	-
<b>Total</b>	<b>87,800</b>	<b>8,813</b>	<b>1,823</b>	<b>89,623</b>
Percent Contingency	0%	0%	0%	0%

### Notes:

<sup>1</sup> This is a new project and budget is established by previous action.

## SMALL BUSINESS PARTICIPATION

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

Commitment, total contract:  
Small Business: 16.5%  
DBE: 10%

## **EQUAL EMPLOYMENT WORKFORCE PROFILE**

319 employees; 30.72% women; 18.18% minorities

## **PUBLIC INVOLVEMENT**

The City of Redmond has conducted public outreach for the Overlake Village Bridge Project as a part of their Overlake planning. The City's outreach included stakeholder briefings, design workshops, and public meetings. Sound Transit and the City will conduct additional outreach as the design advances and in coordination with East Link outreach.

## **TIME CONSTRAINTS**

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

## **PRIOR BOARD/COMMITTEE ACTIONS**

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: 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 2/7/2013

## **LEGAL REVIEW**

JV 2/8/2013

**MOTION NO. M2013-10**

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 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.

**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. Revenue service between Seattle and the Overlake Transit Center is forecast for 2023.

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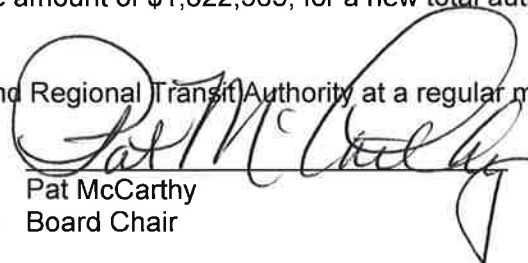
The City of Redmond is funding the design, will participate in the design process and will be given the formal opportunity to review the design deliverable at key design phases. The City will notify Sound Transit within 30 days as to whether the City approves the design deliverables and authorizes Sound Transit to proceed with the next design phase. The bridge design will be delivered to the City along with construction cost estimates at 30%, 60%, 90% and 100% of the design phase.

The East Link Extension Final Environmental Impact Statement (EIS) issued on July 15, 2011 identified and evaluated the Overlake Village Bridge Project, 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.

**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 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.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 28, 2013.

  
Pat McCarthy  
Board Chair

ATTEST:

  
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Marcia Walker  
Board Administrator