

MOTION NO. M2014-77

WSDOT Cost Reimbursement for Final Design for the Platform Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	10/09/2014	Final Action	Ahmad Fazel, DECM Executive Director Eric Beckman, Deputy Executive Director - Business & Construction Services Melissa Flores Saxe, Project Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a cost reimbursement task order with the Washington State Department of Transportation to reimburse Sound Transit for an estimated amount of \$1,382,983 for final design services to design an extended passenger platform at Freighthouse Square as part of the Tacoma Trestle Track & Signal Project.

KEY FEATURES SUMMARY

- Sound Transit will complete final design services for the Washington State Department of Transportation (WSDOT) Point Defiance By-Pass Project platform extension. This scope element is considered a betterment to be added to Sound Transit's Tacoma Trestle Track & Signal Project.
- WSDOT will reimburse Sound Transit for all costs related to the final design of the platform extension, this amount is estimated to be \$1,382,983. The final reimbursement amount will be based on actual expenditures.
- Staff will return at a future date to seek Board authorization for a construction and maintenance agreements related to the platform extension.
- Under separate action, the project is amending the final design contract for both the trestle and platform extension projects. Sound Transit will not begin final design on the platform extension until both the contract amendment and this task order have been executed. WSDOT will reimburse Sound Transit for any re-design to the trestle if WSDOT does not move forward with funding of the construction, operations and maintenance of the platform extension.

BACKGROUND

The Tacoma Trestle Track & Signal Project covers the complete re-construction of track and structure upgrades along a 0.65-mile section from East C Street to East M Street in Tacoma. The project includes the replacement of the 100-year old single-track wooden trestle and steel girder bridge with a new double-track structure. Replacement of the trestle includes demolition and track removal of the existing bridge and trestle, upgrades to the embankment along the trestle, construction of new tracks and crossovers, construction of a new concrete viaduct, signal upgrades and erosion control. Service in the corridor will remain active throughout construction.

The Tacoma Trestle Track & Signal Project is included in the ST2 plan and is scheduled for completion in 2017. Sound Transit received a federal TIGER Grant in the amount of ten million dollars to advance the final design and construction phases to increase track capacity to accommodate additional passenger and freight train operations.

Sound Transit and WSDOT have been working together on developing the design and operating requirements for the platform extension to be integrated to the Tacoma Trestle Track & Signal Project. The platform extension is a component of WSDOT Point Defiance By-Pass project at

Freighthouse Square Station in Tacoma and would be used by Amtrak's Coast Starlight train when it arrives at the future WSDOT Freighthouse Square Station.

In April 2014, the Board approved Motion No. M2014-22 authorizing a cost reimbursement agreement with WSDOT to reimburse Sound Transit for preliminary engineering design services to design an extended passenger platform as part of the Tacoma Trestle Track & Signal Project.

Sound Transit completed preliminary engineering for the Tacoma Trestle Track & Signal Project in August 2014 and preliminary engineering designs for the platform extension are scheduled to complete in November 2014. The final design activities for both the trestle project and platform extension are anticipated to begin in November 2014. Board authorization for design work is being sought through a separate action.

The objective is to have the design consultant begin work on integrating the final design for both the platform extension and trestle projects.

Sound Transit will not begin final design on the platform extension until this agreement has been executed. WSDOT will also reimburse Sound Transit for any design changes to the trestle if WSDOT does not move forward with funding of the construction, operations and maintenance of the platform extension.

Project staff will return at a future date to present an action for the Board's consideration on the construction and maintenance agreement that outlines terms of WSDOT's obligation and responsibility for the construction and maintenance expenditures associated with the platform extension betterment.

Environmental review for the platform extension under NEPA was completed by the Federal Railroad Administration (FRA) February 2013 Point Defiance Bypass Environmental Assessment and Finding of No Significant Impact issued by FRA on March 1, 2013. Environmental review under SEPA was completed as part of the WSDOT Point Defiance Bypass Determination of Nonsignificance issued March 13, 2013.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction
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Projected Completion Date for Tacoma Trestle Track & Signal Project: 4Q 2017

Project scope, schedule and budget summary located on page 112 of the June 2014 Agency Progress Report.

FISCAL INFORMATION

This action is for the negotiation and cost reimbursement from WSDOT for a betterment in the Tacoma Trestle Track and Signal project. The estimated amount of \$1,382,983 for final design services is specific to the betterment. This is a companion action that supports the David Evans and Associates contract amendment Motion No. M2014-78. The execution of the betterment is consistent with Agency policies, procedures, resolutions and motions.

SMALL BUSINESS/DBE PARTICIPATION

Not applicable to this action.

TIME CONSTRAINTS

A one month delay would create an impact to the Tacoma Trestle Track & Signal Project's completion schedule.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2014-22: Authorized the chief executive officer to negotiate and execute a cost reimbursement agreement with WSDOT to reimburse Sound Transit an estimated amount of \$765,000 for preliminary engineering design services to design an extended passenger platform as part of the Tacoma Trestle Track & Signal Project.

ENVIRONMENTAL REVIEW

JI 9/12/2014

LEGAL REVIEW

JW 10/3/2014

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A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a cost reimbursement task order with the Washington State Department of Transportation to reimburse Sound Transit for an estimated amount of \$1,382,983 for final design services to design an extended passenger platform at Freighthouse Square as part of the Tacoma Trestle Track & Signal Project.

BACKGROUND:

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MOTION:

It is hereby moved by the Capital Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a cost reimbursement task order with the Washington State Department of Transportation to reimburse Sound Transit for an estimated amount of \$1,382,983 for final design services to design an extended passenger platform at Freighthouse Square as part of the Tacoma Trestle Track & Signal Project.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on October 9, 2014.



Fred Butler
Capital Committee Chair

ATTEST:



Marcia Walker
Board Administrator