

RESOLUTION NO. R2014-03

Amend the Adopted 2014 Budget to Establish the Point Defiance Bypass Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	4/10/14	Recommend to Board	Ahmad Fazel, DECM Executive Director	(206) 398-5389
Board	4/24/14	Final Action	Eric Beckman, Deputy Executive Director Business and Construction Services	(206) 398-5251

PROPOSED ACTION

(1) Amends the Adopted 2014 Budget to create the Point Defiance Bypass Project by (a) establishing a Project Lifetime Budget in the amount of \$6,400,000 and (b) establishing a 2014 Annual Project Budget of \$642,000 and (2) approves Gate 1 within Sound Transit’s Phase Gate process.

KEY FEATURES SUMMARY

- Establishes the 2014 lifetime and annual budget for the Point Defiance Bypass Project, located in Pierce County.
- Approves Gate 1 of Sound Transit’s Phase Gate process to allow the Point Defiance Bypass Project to enter Project Development.
- The Point Defiance Bypass project will improve portions of the Sound Transit owned Lakeview corridor in Pierce County. Passenger service will then be routed along the Lakeview corridor between Nisqually and Tacoma, avoiding the speed-restrictive route along the Puget Sound.
- Sound Transit will construct the Point Defiance Bypass project to help minimize impacts to current Sound Transit service and to complete the work effectively and efficiently. Direct costs incurred for this project will be reimbursed by WSDOT through a grant WSDOT received from the Federal Railway Administration.

BACKGROUND

WSDOT has obtained nearly \$800 million in funding through the Federal Railway Administration’s (FRA) High-Speed Intercity Passenger Rail program. WSDOT will be using the funds to deliver rail infrastructure improvements that expand travel choices, preserve freight mobility, and foster economic growth across the state. The program goal is to improve Washington’s Amtrak Cascades service between Portland, OR, and Vancouver, B.C., with specific outcomes to reduce travel time between Portland and Seattle, increase on-time performance to 88% and add two additional daily roundtrips.

The Point Defiance Bypass project is a keystone project within the Cascade High Speed Rail program and will improve portions of the Sound Transit owned Lakeview corridor in Pierce County. Passenger service will then be routed along the Lakeview corridor between Nisqually and Tacoma, avoiding the slower congested route along Puget Sound. The Lakeview corridor route contributes substantially to the travel time savings and on-time reliability goals of WSDOT’s program as the current route is both speed-restrictive and constrained by a single track tunnel and a moveable bridge.

As the owner of the corridor, Sound Transit has agreed to administer the construction of the Point Defiance Bypass project to help minimize impacts to our current service as well as complete the work effectively and efficiently.

Sound Transit will seek approval through separate board action for three agreements necessary to implement the Cascade High Speed Rail Program:

1. Service Outcomes Agreement between WSDOT, Amtrak, and Sound Transit
2. Construction and Maintenance Agreement between WSDOT and Sound Transit
3. Operating Agreement between Amtrak and Sound Transit.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction

This action establishes the initial project budget.

FISCAL INFORMATION

This action creates a new project called the Point Defiance Bypass project in 2014 with a Lifetime budget of \$6,400,000 and an annual budget of \$642,000. Subsequent Board motion(s) will be submitted to the Board for approval upon additional phases of the signing and completion of the agreement(s). The total estimate of this project is expected to be in the range of \$75 to \$85 million.

Direct costs incurred for this project will be reimbursed by WSDOT.

Point Defiance Bypass Phase	2014 Annual Budget			Lifetime Budget		
	Adopted 2014 Project Budget	This Action	Revised Project Budget	Adopted 2014 Project Budget	This Action	Revised Project Budget
Agency Administration	\$ -	\$ 342	\$ 342	\$ -	\$ 400	\$ 400
Preliminary Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Final Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Services	\$ -	\$ 300	\$ 300	\$ -	\$ 5,000	\$ 5,000
Third Party Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicles	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 642	\$ 642	\$ -	\$ 6,400	\$ 6,400

Notes:
 Amounts are expressed in Year of Expenditure \$000.
 The Point Defiance Bypass project budget will be a new project created, not available in the 2014 TIP.
 Direct costs for this project will be reimbursed by WSDOT via the High Speed Rail Grant awarded to them.

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Not applicable to this action.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

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

PRIOR BOARD/COMMITTEE ACTIONS

Not applicable to this action.

ENVIRONMENTAL REVIEW

JI 11/26/2013

LEGAL REVIEW

JW 4/4/2014

RESOLUTION NO. R2014-03

A RESOLUTION of the Board of the Central Puget Sound Regional Transit Authority (1) amending the Adopted 2014 Budget to create the Point Defiance Bypass Project by (a) establishing a Project Lifetime Budget in the amount of \$6,400,000 and (b) establishing a 2014 Annual Project Budget of \$642,000 and (2) approving Gate 1 within Sound Transit's Phase Gate process.

WHEREAS, the Central Puget Sound Regional Transit Authority, commonly known as Sound Transit, was formed under RCW Chapters 81.104 and 81.112 for the Pierce, King, and Snohomish Counties region by action of their respective county councils pursuant to RCW 81.112.030; and

WHEREAS, Sound Transit is authorized to plan, construct, and permanently operate a high-capacity system of transportation infrastructure and services to meet regional public transportation needs in the Central Puget Sound region; and

WHEREAS, in general elections held within the Central Puget Sound Regional Transit Authority district on November 5, 1996 and November 4, 2008, voters approved local funding to implement a regional high-capacity transportation system for the Central Puget Sound region; and

WHEREAS, the Washington State Department of Transportation (WSDOT) has obtained nearly \$800 million in funding from the Federal Railway Administration's High-Speed Intercity Passenger Rail Program, which will be used to deliver rail infrastructure improvements that expand travel choices, preserve freight mobility, and foster economic growth across Washington State; and

WHEREAS, the goal of the Program is to improve Washington's Amtrak Cascades service between Portland, Oregon and Vancouver, British Columbia, by reducing travel time and increase on-time performance; and

WHEREAS, the Point Defiance Bypass Project is a key project within the Program to improve portions of the Sound Transit-owned Lakeview corridor in Pierce County; and

WHEREAS, as the owner of the Lakeview corridor, Sound Transit has agreed to administer the construction of the Point Defiance Bypass Project to help minimize impacts to its Sounder commuter rail service, and

WHEREAS, direct costs incurred in the Point Defiance Bypass Project by Sound Transit will be reimbursed by WSDOT via a Construction and Maintenance Agreement between the two parties; and

WHEREAS, Gate 1 of Sound Transit's Phase Gate process creates the project and funds the Project Development Stage.

NOW, THEREFORE, BE IT RESOLVED by the Board of the Central Puget Sound Regional Transit Authority that the following actions be approved:

Section 1: The Adopted 2014 Budget is amended to create the Point Defiance Bypass Project by (a) establishing a Project Lifetime Budget in the amount of \$6,400,000 and (b) establishing a 2014 Annual Project Budget of \$642,000.

Section 2: Approving Gate 1 within Sound Transit's Phase Gate process.

ADOPTED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 24, 2014.



Dow Constantine
Board Chair

ATTEST:

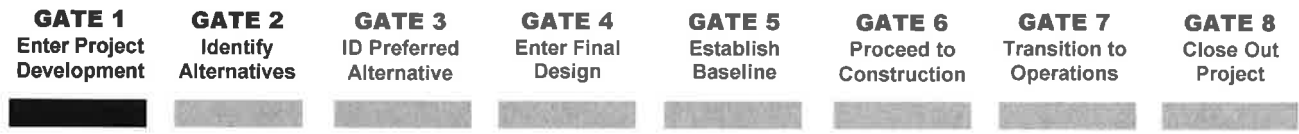


Marcia Walker
Board Administrator



PHASE GATE ACTION
Point Defiance Bypass Project

MEETING	DATE	STAFF CONTACT	PHONE
Capital Committee	04/10/2014	Ahmad Fazel, DECM	(206) 398-5389
Board	04/24/2014	Executive Director Eric Beckman, Deputy Executive Director Business and Construction Services	(206) 398-5251



ACTION REQUESTED

Approve Gate 1 for the Point Defiance Bypass Project to enter project development and 2) approve an alternative gate path for the project to pass over Gates 2 and 3.

PROJECT BUDGET

Adopted Project Budget (through Preliminary Engineering): \$6,400,000

Estimated Final Project Cost: \$75 million

PROJECT SCHEDULE

Schedule to compete Preliminary Engineering: May 2014

Estimated Project Completion Date: September 2017

PROJECT DESCRIPTION

WSDOT has obtained nearly \$800 million in funding through the Federal Railway Administration's (FRA) High-Speed Intercity Passenger Rail program. WSDOT will be using the funds to deliver rail infrastructure improvements that expand travel choices, preserve freight mobility, and foster economic growth across the state. The program goal is to improve Washington's Amtrak Cascades service between Portland, OR, and Vancouver, B.C., with specific outcomes to reduce travel time between Portland and Seattle, increase on-time performance to 88% and add two additional daily roundtrips.

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As the owner of the corridor, Sound Transit has agreed to administer the construction of the Point Defiance Bypass project to help minimize impacts to our current service as well as complete the work effectively and efficiently. Sound Transit's involvement in final design will be limited to a review of WSDOT designs to assess impacts of the improvements on existing and future operations. As a result, staff may seek a future exemption from gate 4 to enter final design. Direct costs incurred for this project will be reimbursed by WSDOT through a grant WSDOT received from the Federal Railway Administration.

ACTION APPROVED


 Dow Constantine
 Board Chair

6.5.14
 Date