

RESOLUTION NO. R2013-13

Budget Amendment for the Sounder Yard & Shops Facility Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	6/13/2013	Recommend to Board	Ric Ilgenfritz, PEPD Executive Director	206-398-5239
Board	6/27/2013	Final Action	Michael Williams, Project Development Director Melissa Flores Saxe, Project Manager	206-398-5145 206-689-4968

PROPOSED ACTION

(1) Amends the Adopted 2013 Lifetime Budget for the Sounder Yard & Shops Facility Project from \$6,911,902 to \$6,076,902, (2) amends the Adopted 2013 Annual Budget for the Sounder Yard & Shops Facility project from \$3,418,000 to \$2,583,000, (3) creates the new Sounder Yard Expansion project with a project Lifetime and Annual Budget of \$835,000, and (4) approves Gates 1 and 3 within Sound Transit's Phase Gate process.

KEY FEATURES SUMMARY

- This action reallocates approved budget from the Sounder Yard and Shops Facility project to a new Sounder Yard Expansion project.
- The Sounder Yard Expansion project will increase track capacity at the Lakewood Layover facility to allow the storage of up to seven train sets. The increase in capacity is needed for the additional ST2 Sounder South service that begins in 2016.
- The proposed budget amendment provides funding to the Sounder Yard Expansion project to complete preliminary engineering and environmental review. Upon completion of preliminary engineering and environmental review, additional funding will be requested for final design and construction.
- Improvements made as part of this expansion will be incorporated into a Yard and Shops facility if the Lakewood Layover site is selected for development of a larger Yard and Shops facility.

BACKGROUND

The Sounder Yard and Shops Facility was included in the voter-approved ST2 plan and in the 2013 Transit Improvement Plan (TIP). As part of the ST2 plan, Sound Transit is evaluating operations and maintenance cost efficiencies associated with the development of commuter rail operations and maintenance facilities to support existing and future service levels. The Sounder Yard and Shops project would provide overnight storage for the south Sounder fleet and maintenance capacity for the entire Sounder fleet. The Board has authorized preliminary project development activities including identification of Sounder Yard and Shop facility requirements and potential facility locations and development of environmental documentation. A number of candidate sites/development options for a Yard and Shops facility were identified and evaluated including the expansion of the existing Lakewood Layover facility.

Completing the Sounder Yard Expansion at the Lakewood Layover would provide the storage capacity necessary to accommodate planned additional Sounder South service while the Sounder Yard and Shops project is further evaluated. The additional storage capacity is required to operate in additional Sounder service in 2016 and would need to be constructed prior to a decision on moving forward with the Sounder Yard and Shops Project. The scope of the expansion project

includes constructing additional track and modifying signals, completing drainage improvements, and increasing electrical power to accommodate additional wayside power and yard lighting. Improvements made as part of this expansion will be incorporated into a yard and shops facility if the Lakewood Layover site is selected for development of the larger Sounder Yard and Shops Facility project. The Sounder Yard Expansion preliminary engineering work is scheduled to be complete in fall 2013.

This resolution amends the adopted 2013 annual and lifetime budgets for the Sounder Yard and Shops project, and creates the Sounder Yard Expansion project to expand storage capacity at Lakewood layover. The expansion will be completed by 2016 to accommodate additional Sounder South service approved in ST2.

The Sounder Yard Expansion budget created through this resolution provides funding for preliminary engineering and environmental documentation. Upon completion of preliminary engineering and environmental review, funding will be requested for final design and construction.

FISCAL IMPACT

Sounder Yard and Shops	2013 Annual Budget			Lifetime Budget		
	Adopted 2013 Project Budget	Budget Transfer	Revised Project Budget	Adopted 2013 Project Budget	Budget Transfer	Revised Project Budget
Agency Administration	\$ 242	\$ (135)	\$ 107	\$ 796	\$ (135)	\$ 661
Preliminary Engineering	\$ 3,071	\$ (700)	\$ 2,371	\$ 5,816	\$ (700)	\$ 5,116
Final Design	\$ -		\$ -	\$ -		\$ -
Right of Way	\$ 105		\$ 105	\$ 300		\$ 300
Construction	\$ -		\$ -	\$ -		\$ -
Construction Services	\$ -		\$ -	\$ -		\$ -
Third Party Agreements	\$ -		\$ -	\$ -		\$ -
Vehicles	\$ -		\$ -	\$ -		\$ -
Contingency	\$ -		\$ -	\$ -		\$ -
Total	\$ 3,418	\$ (835)	\$ 2,583	\$ 6,912	\$ (835)	\$ 6,077

Notes:

Amounts are expressed in Year of Expenditure \$000.

The Sounder Yards and Shops project budget is located on page 47 of 206 the 2013 Transit Improvement Plan (TIP).

Sounder Yard Expansion	2013 Annual Budget			Lifetime Budget		
	Adopted 2013 Project Budget	This Action	Revised Project Budget	Adopted 2013 Project Budget	This Action	Revised Project Budget
Agency Administration	\$ -	\$ 135	\$ 135	\$ -	\$ 135	\$ 135
Preliminary Engineering	\$ -	\$ 700	\$ 700	\$ -	\$ 700	\$ 700
Final Design	\$ -		\$ -	\$ -		\$ -
Right of Way	\$ -		\$ -	\$ -		\$ -
Construction	\$ -		\$ -	\$ -		\$ -
Construction Services	\$ -		\$ -	\$ -		\$ -
Third Party Agreements	\$ -		\$ -	\$ -		\$ -
Vehicles	\$ -		\$ -	\$ -		\$ -
Contingency	\$ -		\$ -	\$ -		\$ -
Total	\$ -	\$ 835	\$ 835	\$ -	\$ 835	\$ 835

Notes:

Amounts are expressed in Year of Expenditure \$000.

The Sounder Yard Expansion project budget will be a new project created, not available in the 2013 TIP.

SMALL BUSINESS PARTICIPATION

Not applicable to this action.

PUBLIC INVOLVEMENT

Not applicable for to this action.

TIME CONSTRAINTS

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

PRIOR BOARD/COMMITTEE ACTIONS

None.

ENVIRONMENTAL REVIEW

JI 6/4/2013

LEGAL REVIEW

JEN 06/07/13

RESOLUTION NO. R2013-13

A RESOLUTION of the Board of the Central Puget Sound Regional Transit Authority (1) amending the Adopted 2013 Lifetime Budget for the Sounder Yard & Shops Facility Project from \$6,911,902 to \$6,076,902, (2) amending the Adopted 2013 Annual Budget for the Sounder Yard & Shops Facility project from \$3,418,000 to \$2,583,000, (3) creating the new Sounder Yard Expansion project with a project Lifetime and Annual Budget of \$835,000, and (4) approving Gates 1 and 3 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, by Resolution No. R2012-25, the Sound Transit Board adopted the 2012 Budget on December 20, 2012; and

WHEREAS, the ST2 plan funded a lifetime budget for the Sounder Yard & Shops Facility project; and

WHEREAS, this action amends the annual and lifetime budget of the Sounder Yard & Shops Facility project to create a new Sounder Yard Expansion Project to increase the track capacity of the Sounder Commuter Rail Facility in Lakewood, Washington to accommodate up to seven train sets; and

WHEREAS, the increase in capacity is needed for the additional ST2 Sounder South service that will be added in 2016; and

WHEREAS, this action will provide funding to the Sounder Yard Expansion project to complete preliminary engineering and environmental review; and

WHEREAS, as two-thirds affirmative vote of the entire membership of the Sound Transit Board is required to amend the Adopted 2013 Budget.

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


- 1) The Adopted 2013 Lifetime Budget for the Sounder Yard and Shops Facility project is amended from \$6,911,902 to \$6,076,902.
- 2) The Adopted 2013 Annual Budget for the Sounder Yard and Shops Facility project is amended from \$3,418,000 to \$2,583,000.
- 3) A new Sounder Yard Expansion project is created with a project Lifetime and Annual budget of \$835,000.
- 4) Gates 1 and 3 within Sound Transit's Phase Gate process are approved for the Sounder Yard Expansion project.

ADOPTED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 27, 2013.



Julia Patterson
Board Vice Chair

ATTEST:



Marcia Walker
Board Administrator



PHASE GATE ACTION
Sounder Yard Expansion Project

MEETING	DATE	STAFF CONTACT	PHONE
Capital Committee	6/13/13	Ric Ilgenfritz, PEPD Executive Director	206-398-5239
Board	6/27/13	Michael Williams, Project Development Director Melissa Flores Saxe, Project Manager	206-398-5145 206-689-4968



ACTION REQUESTED

Allow the Sounder Yard Expansion project to enter project development and preliminary engineering.

BUDGET

Adopted Lifetime Budget: \$835,000
Estimated Final Project Cost: \$10 million

SCHEDULE

Schedule to complete preliminary engineering: 4th Qtr 2013
Estimated Project Completion: 4th Qtr 2016

PROJECT DESCRIPTION

The Sounder Yard and Shops Facility was included in the voter-approved ST2 plan to provide overnight storage for the south Sounder fleet and maintenance capacity for the entire Sounder fleet. The Board has authorized preliminary project development activities including identification of Sounder Yard and Shop facility requirements and potential facility locations and development of environmental documentation. A number of candidate sites/development options for a Yard and Shops facility were identified and evaluated including the expansion of the existing Lakewood Layover facility. Completing the Sounder Yard Expansion at the Lakewood Layover facility would provide the storage capacity necessary to accommodate planned additional Sounder South service while the Sounder Yard and Shops project is further evaluated.

The additional storage capacity is required to operate additional Sounder service in 2016 and would need to be constructed prior to a decision on moving forward with the Sounder Yard and Shops Project. The scope of the expansion project includes constructing additional track and modifying signals, completing drainage improvements, and increasing electrical power to accommodate additional wayside power and yard lighting. Improvements made as part of this expansion will be incorporated into a yard and shops facility if the Lakewood Layover site is selected for development of the larger Sounder Yard and Shops Facility project. The Sounder Yard Expansion preliminary engineering work is scheduled to be complete in fall 2013.

BOARD ACTION CONFIRMED

Julia Patterson
Board Vice Chair

Date