

RESOLUTION NO. R2015-23
Amend the Northgate Link Extension Baseline Budget

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	9/10/2015	Recommend to Board	Ahmad Fazel, DECM Executive Director
Board	9/24/2015	Final Action	Don Davis, Executive Project Director – Northgate Link Extension

PROPOSED ACTION

Amends the Northgate Link Extension baseline budget to reflect the transfer of \$236,900,000 by (a) amending the project Lifetime Budget from \$2,131,400,000 to \$1,894,500,000, and (b) amending the project 2015 Annual Budget from \$208,165,302 to \$207,765,302.

KEY FEATURES SUMMARY

- This action allows a transfer of funds from the Northgate Link Extension budget to a new project which will be established for the procurement of the ST2 light rail vehicles.
- The transfer of funds from the Northgate Link budget will result in an amended Northgate Link Extension Baseline amount of \$1,894,500,000.
- The proposed resolution will also reallocate \$22,200,000 that had been set aside for unallocated contingency within the Vehicles phase to Project Contingency.
- The project 2015 Annual Budget will be reduced by \$400,000 from \$208,165,302 to \$207,765,302.
- A separate action is being brought concurrently (Resolution No. R2015-24) that creates and baselines the budget and schedule for the ST2 Light Rail Vehicle Fleet Expansion Project.

BACKGROUND

The Northgate Link Extension extends light rail approximately 4.3 miles beyond the future interim northern terminus of University Link at the University of Washington Station. The project features approximately 3.4 miles of twin bored tunnels with two underground stations, one at Brooklyn Avenue NE and NE 45th Street in the University District (U District Station) and one at 12th Avenue NE and NE 65th Street in the Roosevelt neighborhood (Roosevelt Station). The alignment includes about 0.9 miles of guideway that transitions from tunnels to an elevated structure and an elevated station that spans NE 103rd Street, near the Northgate Mall (Northgate Station). The Northgate Link Extension is scheduled to be completed in September 2021 and will provide an interim terminus for Link light rail at Northgate until the Lynnwood Link Extension is operational, currently anticipated in 2023. Final design of the Northgate Link Extension began in October 2010. On June 28, 2012, the Sound Transit Board baselined the Northgate Link Extension’s schedule and budget.

When the Northgate Link Extension Project was baselined in June 2012, the budget for Light Rail Vehicles (LVRs) required to operate that segment of the system was included in the budget for the Northgate Link Extension Project. As reported during the Eastlink briefing at both the April Capital and Board meetings, Sound Transit will procure LRVs for Northgate Link, East Link and Lynnwood Link under a single contract and establish a separate project and budget for that contract. The new project will be funded, in part, by a transfer of funds from the Northgate Link Extension project. The remaining funds for the LRV procurement will come from budget amounts previously included in the East Link and Lynnwood Link projects.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction
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Projected Completion Date for Construction: 4Q 2020

Project scope, schedule and budget summary located on page 29 of the June 2015 Agency Progress Report.

FISCAL INFORMATION

The proposed resolution amends the 2015 Lifetime Budget (TIP) and the annual Adopted 2015 Budget for the Northgate Link Extension. The project Lifetime Budget will be reduced by \$236,900,000 from \$2,131,400,000 to \$1,894,500,000 to reflect the transfer of budget for vehicle procurement to a new ST2 LRV Fleet Expansion project being sought under Resolution No. R2015-24. The proposed resolution will also transfer \$22,200,000 that had been set aside for unallocated contingency within the Vehicles phase to Project Contingency. The project 2015 Annual Budget will be reduced by \$400,000 from \$208,165,302 to \$207,765,302.

BUDGET AMENDMENT

Northgate Link Extension Phase	2015 Annual Budget			Lifetime Budget		
	Adopted 2015 Project Budget	Budget Transfer	Revised Project Budget	Adopted 2015 Project Budget	Budget Transfer	Revised Project Budget
Agency Administration	\$8,220	\$0	\$8,220	\$147,500	\$0	\$147,500
Preliminary Engr / Environmental Review	\$0	\$0	\$0	\$15,077	\$0	\$15,077
Final Design / Specifications	\$13,510	\$0	\$13,510	\$128,523	\$0	\$128,523
Third Party	\$1,929	\$0	\$1,929	\$11,800	\$0	\$11,800
ROW Acquisition and Permits	\$15,883	\$0	\$15,883	\$127,300	\$0	\$127,300
Construction	\$150,580	\$0	\$150,580	\$1,311,270	\$0	\$1,311,270
Construction Services	\$17,644	\$0	\$17,644	\$117,900	\$0	\$117,900
Vehicles	\$400	-\$400	\$0	\$259,100	-\$259,100	\$0
Testing and Start-up	\$0	\$0	\$0	\$12,930	\$0	\$12,930
Contingency	\$0	\$0	\$0	\$0	\$22,200	\$22,200
Total	\$208,165	-\$400	\$207,765	\$2,131,400	-\$236,900	\$1,894,500

Notes:

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

2015 TIP = Project budget located on page 38 of the 2015 Transit Improvement Plan (TIP).

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Small Business and DBE goals are based upon an examination of subcontracting opportunities contained in the work of this contract and the number of Small Businesses/DBEs available to perform such subcontracting work.

Sound Transit determined that Small Business and DBE subcontracting opportunities are infeasible or improbable based upon the work described in this contract, so Small Business/DBE goals were not established or required.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

A one-month delay may impact the LRV procurement project by delaying procurement and delivery activities.

PRIOR BOARD/COMMITTEE ACTIONS

Resolution No. R2012-13: (1) Revised the alignment that was selected by the Board in 2006 for the North Link – UW Station to Northgate Project (currently known as the Northgate Link Extension); (2) adopted the Northgate Link Extension baseline schedule and budget, which constitutes Board approval of Gate 5 within Sound Transit's Phase Gate System by (a) amending the project Lifetime Budget from \$465,500,000 to \$2,131,400,000, and (b) amending the project 2012 Annual Budget from \$76,248,584 to \$47,247,600; (3) established a Northgate Link Extension Project Reserve with a Lifetime Budget of \$50,000,000 and an Annual Budget of \$0; and (4) amended the Initial Segment Project Reserve by reducing the Lifetime Budget from \$58,495,000 to \$8,495,000.

ENVIRONMENTAL REVIEW

JI 8/18/2015

LEGAL REVIEW

LA 4 September 2015

RESOLUTION NO. R2015-23

A RESOLUTION of the Board of the Central Puget Sound Regional Transit Authority amending the Northgate Link Extension baseline budget to reflect the transfer of \$236,900,000 by (a) amending the project Lifetime Budget from \$2,131,400,000 to \$1,894,500,000 and (b) amending the project 2015 Annual Budget from \$208,165,302 to \$207,765,302.

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, which includes extension of Link light rail to Northgate; and

WHEREAS, Resolution No. R2006-07, adopted by the Sound Transit Board on April 27, 2006, selected the alignment and station locations for North Link as an extension of the Central Link Light Rail project; and

WHEREAS, by Resolution No. R2012-13, adopted by the Sound Transit Board on June 28, 2012, the Board revised the alignment selected by the Board in 2006 for the Northgate Link Extension, and adopted the baseline schedule and budget; and WHEREAS, the Northgate Link Extension baseline budget included budget for Light Rail Vehicles (LVRs) required to operate that segment of the system; and

WHEREAS, a separate action is being brought concurrently (Resolution No. R2015-24) that creates and baselines the budget and schedule for the ST2 Light Rail Vehicle Fleet Expansion Project; and

WHEREAS, this action allows a transfer of funds from the Northgate Link Extension budget to a new project which will be established for the procurement of the ST2 light rail vehicles; and

WHEREAS, the transfer of funds from the Northgate Link budget will result in an amended Northgate Link Extension Baseline amount of \$1,894,500,000; and

WHEREAS, the proposed resolution will also reallocate \$22,200,000 in unallocated contingency within the Vehicles phase to Project Contingency; and

WHEREAS, the project 2015 Annual Budget will be reduced by \$400,000 from \$208,165,302 to \$207,765,302; and

WHEREAS, by Resolution No. R2014-36, the Sound Transit Board adopted the 2015 Budget on December 18, 2014; and

WHEREAS, a two-thirds affirmative vote of the entire membership of the Sound Transit Board is required to amend the Adopted 2015 Budget.

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

Section 1. The Northgate Link Extension baseline budget is amended to reflect the transfer of \$236,900,000 by (a) amending the project Lifetime Budget from \$2,131,400,000 to \$1,894,500,000, and (b) amending the project 2015 Annual Budget from \$208,165,302 to \$207,765,302.

ADOPTED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on September 24, 2015.


Dow Constantine
Board Chair

ATTEST:


Kathryn Flores
Board Administrator