

MOTION NO. M2012-71
**Authorizing Amendments to the Construction Services Agreement with the City of Seattle
Related to the Northgate Link Extension**

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	10/11/2012	Recommendation to Board	Ahmad Fazel, DECM Executive Director	206-398-5389
Board	10/25/2012	Final Action	Don Davis, Executive Project Director, Northgate Link Extension	206-370-5508

PROPOSED ACTION

Authorizes the chief executive officer to execute amendments to the Construction Services Agreement with the City of Seattle to fund final design, design review, construction, construction assistance and management to be provided by the City of Seattle for the Northgate Link Extension in an amount not to exceed \$13,507,800 for a new total authorized amount not to exceed \$19,504,526.

KEY FEATURES

- The Construction Services Agreement (CSA) with the City of Seattle, which was executed in 2009, covers services provided by the City of Seattle related to University Link, Northgate Link, East Link and other Sound Transit projects.
- This action authorizes the execution of amendments to the CSA to fund services related to the Northgate Link Extension to be provided by various City of Seattle departments including:
 - Program management, submittal reviews, Request for Information responses, field inspections, and signal modifications by Seattle Department of Transportation (SDOT).
 - Project management, submittal reviews, Request for Information responses, field inspections, final design engineering and construction related to utility relocations by Seattle City Light (SCL).
 - Project management, submittal reviews, Request for Information responses, field inspections and office engineering by Seattle Public Utilities (SPU).
 - Fire/life safety system project management, station and tunnel inspections, and tunnel rescue services by Seattle Fire Department (SFD).
 - Night-time noise monitoring by the Department of Planning & Development (DPD).
- The first amendment will fund time-critical final design services provided by SCL. Additional agreement amendment(s) will cover SCL construction and construction assistance as well as work by the other City departments as described above.
- Once the budget amendments have been executed, expenditures for work performed will be managed through the issuance of task orders for specific scopes of work.

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.

Constructing Northgate Link Extension facilities within the City of Seattle requires various services to be provided by several City of Seattle departments. To that end, Sound Transit and the City of Seattle entered into a Construction Services Agreement (CSA) in 2009. In 2009, the Board approved execution of the CSA. The agreement included funding for the City to provide services for University Link. At that time, only the project scope for University Link was defined. However, the CSA anticipated services for additional Link projects, including the Northgate Link Extension.

Now that the majority of the scope for the Northgate Link Extension is reasonably defined, amendments to the 2009 CSA are needed to increase the funding authority. This Board action approving additional funding authority and authorizing the chief executive officer to amend the CSA will provide funding for final design and construction of near-term utility relocations, as well as other construction support services for the duration of the project, including noise monitoring and tunnel rescue. The specific services to be provided by the City will be described in task orders issued under the amended CSA.

Additional funding will be required for utility relocation work in the Northgate vicinity that is not yet well defined. A subsequent action to amend the CSA is required and planned for Board consideration in 2013.

Environmental compliance pursuant to the National Environmental Policy Act (NEPA) and State Environmental Policy Act (SEPA) was completed with the North Link Final Supplemental Environmental Impact Statement (EIS) issued on April 7, 2006. The Federal Transit Administration issued a Record of Decision for North Link in June 2006. A SEPA Addendum and NEPA Re-evaluation to the Final Supplemental EIS were completed in March 2012.

FISCAL INFORMATION

The Amended 2012 TIP for the Northgate Link Extension is \$2.131 billion. Within that amount:

- \$14,665,000 has been set aside for work by the City of Seattle in the construction phase. The proposed action would commit \$6,392,800 to this line item, leaving a remaining budget balance of \$8,272,200.
- \$7,115,000 has been set aside for City of Seattle Construction Assistance in the Third-Party phase. The proposed action would commit the entire budget for this line item, leaving no remaining balance.

The current total amount authorized for the City of Seattle CSA of \$5,996,726 reflects work for University Link. The proposed action would add \$13,507,800 to the CSA for the Northgate Link Extension work, for a new total authorized amount not to exceed \$19,504,526.

The proposed action is consistent with the current adopted budget, and sufficient monies remain after approval of this action to fund the remaining work in the third party and construction phases as contained in the current cost estimates. The action is affordable within the agency's long-term financial plan and subarea financial capacity, and will have no new revenue impact on Sound Transit.

PROJECT TABLE

Northgate Link Extension	Amended 2012 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	149,500	42,027		42,027	107,473
Preliminary Engineering	15,077	15,954		15,954	(878)
Final Design	113,123	99,526		99,526	13,597
Right of Way	148,050	92,467		92,467	55,583
Construction	1,323,500	12,611	6,393	19,004	1,304,496
Construction Services	112,050	83,030		83,030	29,020
Third Party Agreements	11,000	2,671	7,115	9,786	1,214
Vehicles	259,100	-		-	259,100
Total Current Budget	2,131,400	348,286	13,508	361,794	1,769,606

Phase Detail

Construction

Work by Others - City of Seattle	14,665	-	6,393	6,393	8,272
Other Construction	1,308,835	12,611		12,611	1,296,224
Total Phase	1,323,500	12,611	6,393	19,004	1,304,496

Phase Detail

Third Party Agreements

City of Seattle - Const Assistance	7,115	-	7,115	7,115	-
Other Third Party	3,885	2,671		2,671	1,214
Total Phase	11,000	2,671	7,115	9,786	1,214

Contract Detail	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract	5,452	5,522	13,508	18,959
Contingency	545	475	-	545
Total Contract Amount	5,997	5,997	13,508	19,505
Percent Contingency	10%	9%	0%	3%
Less University Link	5,997	5,997	-	5,997
Total Northgate Link Extension	-	-	13,508	13,508

Notes:

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

Board Approvals = Committed To-Date + Contingency, and includes pending Board actions.

Amended 2012 TIP reflects Board Resolution R2012-13 to baseline the project schedule and budget, adopted 6/28/12. The project budget prior to amendment is located on page 34 of the 2012 Transit Improvement Plan (TIP).

"Shortfall" to the Amended 2012 TIP for the Preliminary Engineering phase results from "Board Approvals" amount for Early ST2 Work that includes unused funds authorized for allocated contract contingency that will be decommitted.

SMALL BUSINESS PARTICIPATION

City of Seattle staff will perform the work in the CSA. Any procurement of services by the City will be done consistent with the City's Minority/Women/Disadvantaged Business Enterprise – Small Business Participation Program.

EQUAL EMPLOYMENT WORKFORCE PROFILE

Not applicable to this action.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2009-60: Authorized the chief executive officer to execute the University Link Construction Services Agreement with the City of Seattle to reimburse the City for project-related services in support of University Link construction work in the amount of \$5,451,569 with a 10%

contingency of \$545,157, for a total authorized agreement amount not to exceed \$5,996,726. The agreement includes Northgate Link Extension, East Link and other Link projects.

TIME CONSTRAINTS

Seattle City Light must complete their design for work related to the Roosevelt Station by the end of 2012 in order to complete the required utility relocations prior to the start of construction on the Roosevelt Station excavation and tunnels in the 3rd quarter of 2013. A one-month delay in starting this design may delay critical construction work on the Northgate Link Extension.

PUBLIC INVOLVEMENT

Not applicable to this action.

ENVIRONMENTAL REVIEW

JI 8/24/2012

LEGAL REVIEW

BN 10/3/2012

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A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute amendments to the Construction Services Agreement with the City of Seattle to fund final design, design review, construction, construction assistance and management to be provided by the City of Seattle for the Northgate Link Extension in an amount not to exceed \$13,507,800 for a new total authorized amount not to exceed \$19,504,526.

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It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute amendments to the Construction Services Agreement with


the City of Seattle to fund final design, design review, construction, construction assistance and management to be provided by the City of Seattle for the Northgate Link Extension in an amount not to exceed \$13,507,800 for a new total authorized amount not to exceed \$19,504,526.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on October 25, 2012.



Pat McCarthy
Board Chair

ATTEST:



Marcia Walker
Board Administrator