

MOTION NO. M2016-75
Amendment to the Construction Services Agreement with the City of Seattle Related to the East Link Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	7/14/2016	Recommend to Board	Ahmad Fazel, DECM Executive Director
Board	7/28/2016	Final Action	Ron Lewis, Executive Project Director - East Link Extension Paul Cornish, Light Rail Development Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute an amendment to the Construction Services Agreement between Sound Transit and the City of Seattle to provide construction assistance and construction services for the East Link Extension in the amount of \$3,011,394, with a 10% contingency of \$301,139 totaling \$3,312,533, for a new total authorized amount not to exceed \$22,817,059.

KEY FEATURES SUMMARY

- The Construction Services Agreement (CSA) of 2009 covers services provided by the City of Seattle related to University Link, Northgate Link, and East Link.
- This action authorizes the execution of an amendment to the CSA to fund services related to the East Link Extension provided by City of Seattle departments including:
 - Program management, submittal reviews, processing of Requests for Information (RFI), and field inspections by the Seattle Department of Transportation (SDOT), Seattle City Light (SCL) and Seattle Public Utilities (SPU);
 - Final design engineering and construction related to utility relocations and system improvements by Seattle City Light (SCL);
 - 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); and
 - Services provided by the Department of Construction and Inspections (formerly the Department of Planning and Development).
- This amendment will fund time-critical final design and construction services provided by SCL. Advance work for SCL includes system improvements which will bring power to the two traction power substation sites (TPSS) in Seattle.
- Expenditures for work performed will be managed through the issuance of task orders for specific scopes of work.

BACKGROUND

The East Link Extension extends 14 miles of light rail to East King County via I-90 from downtown Seattle to downtown Bellevue and the Overlake area of Redmond, with stations serving Rainier Avenue/I-90, Mercer Island, South Bellevue, downtown Bellevue, Overlake Hospital, the Bel-Red Corridor, Overlake Village, and the Overlake Transit Center. The East Link project route, profiles and stations locations, including the tunnel route in downtown Bellevue, were selected by the Sound Transit board on July 28, 2011. Revenue Service between Seattle and the Overlake Transit Center is anticipated in June 2023.

Constructing East Link Extension 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 in 2009. While the agreement contemplated work for East Link, the scope was not defined.

Within the City of Seattle, East Link uses the General Contractor/Construction Manager (GC/CM) alternative contracting procedure. As authorized by Motion No. M2015-98, Kiewit-Hoffmann has been performing pre-construction services since November 2015. Consistent with other Sound Transit GC/CM contracts, initiation of the CSA tasks are being initiated as we near conclusion of maximum allowable construction cost (MACC) negotiations. Timing of this action allows advance work required by SCL to begin. The advance work of SCL addresses the capacity existing overhead distribution systems which serve two traction power substations (TPSS) in Seattle. One TPSS is near Dean Street, and the other TPSS is in the Mount Baker Neighborhood. Early completion of the advance work will allow the GC/CM to have certainty about location of power meters and service locations and maintain the East Link Extension construction schedule.

PROJECT STATUS

○					
Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction

Projected Completion Date for Construction: 1Q 2022
 Projected Revenue Service: June 2023
 Project scope, schedule and budget summary located on page 43 of the March Agency Progress Report.

FISCAL INFORMATION

This action is within the Adopted Budget and sufficient funds remain after approval of this action to fund the remaining work in the Third Parties and Construction Phases as contained in the current cost estimates.

East Link Extension	2016 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	186,200	46,033	-	46,033	140,167
Preliminary Engineering	55,900	55,113	-	55,113	787
Final Design	283,000	238,505	-	238,505	44,495
Third Parties	52,150	35,664	1,195	36,860	15,290
Right of Way	298,150	152,691	-	152,691	145,459
Construction	2,544,300	407,672	2,117	409,790	2,134,510
Construction Services	257,450	149,608	0	149,608	107,842
Vehicles	-	-	-	-	-
Total Current Budget	3,677,150	1,085,288	3,313	1,088,600	2,588,550

Phase Detail - Third Parties					
COS Coordination	2,325	1,025	1,195	2,220	104
Other Third Parties	49,825	34,639	-	34,639	15,186
Total Phase	52,150	35,664	1,195	36,860	15,290

Phase Detail - Construction					
Work by City of Seattle	3,077	-	2,117	2,117	960
Other Construction	2,541,223	407,672	-	407,672	2,133,551
Total Phase	2,544,300	407,672	2,117	409,790	2,134,510

City of Seattle Construction Services Agreement Detail	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount	18,959	19,030	3,011	21,971
Contingency	545	475	301	846
Total Contract Amount	19,505	19,505	3,313	22,817
Percent Contingency	3%	2%	10%	4%
Less University Link	5,997	5,997	-	5,997
Less Northgate Link Extension	13,508	13,373	-	13,508
Less Safety & QA Administrative Operating Expense	-	135	-	0
Total East Link Extension	-	-	3,313	3,313

Notes:

Project budget is located on page 24 of the 2016 Adopted Transit Improvement Plan.
 Amounts are expressed in Year of Expenditure \$000s.
 Board Approvals to Date includes amounts through May 31, 2016 plus any pending Board Actions.
 Board Approvals = Committed to-date + Contingency.

The 2016 Lifetime Adopted Budget for East Link Extension is \$3,677,150,000. Within that amount \$52,150,000 has been set aside for the Third Parties Phase and \$2,544,300,000 for the Construction Phase. Out of that amount \$35,664,312 has been committed for the Third Parties Phase and \$407,672,473 for the Construction Phase.

The proposed action would commit additional \$3,312,533 to City of Seattle Construction Services Agreement for a new total authorized contract amount not to exceed \$22,817,059 to provide construction assistance and construction services for the East Link Project, leaving the remaining uncommitted budget of \$15,290,376 in the Third Parties Phase and \$2,134,510,308 in the Construction Phase.

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

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.

PUBLIC INVOLVEMENT

Public outreach on the East Link Extension has taken place for the last eight years. Outreach activities have included meeting with communities, businesses, stakeholders, local jurisdictions, and agencies. Since project kickoff in 2006, Sound Transit has hosted 35 public meetings while

also holding nearly 300 briefings to property owners and stakeholders. The comments gathered at those public sessions have helped shape the project by asking questions, talking with project staff, and providing ideas and comments.

TIME CONSTRAINTS

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

PRIOR BOARD/COMMITTEE ACTIONS

Motion M2012-71: Authorized 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 the amount not to exceed 13,507,800 for a new total authorized amount not to exceed \$19,504,526.

Motion 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.

ENVIRONMENTAL REVIEW

Jl 6/23/2016

LEGAL REVIEW

JW 7/5/2016

MOTION NO. M2016-75

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute an amendment to the Construction Services Agreement between Sound Transit and the City of Seattle to provide construction assistance and construction services for the East Link Extension in the amount of \$3,011,394, with a 10% contingency of \$301,139 totaling \$3,312,533, for a new total authorized amount not to exceed \$22,817,059.

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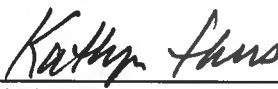
It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute an amendment to the Construction Services Agreement between Sound Transit and the City of Seattle to provide construction assistance and construction services for the East Link Extension in the amount of \$3,011,394, with a 10% contingency of \$301,139 totaling \$3,312,533, for a new total authorized amount not to exceed \$22,817,059.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on July 28, 2016.



Pat McCarthy
Board Chair Pro Tem

ATTEST:



Kathryn Flores
Board Administrator