

MOTION NO. M2018-87
Construction Contract for the Tacoma Link Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	07/12/2018	Recommend to Board	Ron Lewis, Acting DECM Executive Director
Board	7/26/2018	Final Action	Joseph Gildner, Deputy Executive Director – Project Management Madeleine Greathouse, Project Director – Tacoma Link Extension

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with Walsh Construction Company II, LLC to construct the Tacoma Link Extension in the amount of \$108,295,000, with a 5% contingency of \$5,414,750, for a total authorized contract amount not to exceed \$113,709,750 and contingent on Board approval of Resolution No. R2018-25 authorizing budget phase transfers to fund the construction contract.

KEY FEATURES SUMMARY

- This action will provide for the construction of the 2.4 mile Tacoma Link Extension including all civil, systems, and architectural work.
- The work includes the construction of:
 - A 2.4 mile double-track extension of at-grade guideway including a tail track at the terminus;
 - Seven new platform stations including demolition of an existing platform station;
 - Relocation of utilities (sanitary sewer, storm drainage, and water);
 - Five Traction Power Substations (TPSS);
 - Overhead Contact System (OCS) including approximately 275 OCS poles;
 - Traffic signal modifications and new traffic signals;
 - New ADA curb ramps and selected driveways, sidewalks, and curbs;
 - Related roadway restoration (pavement, pavement markings, and lighting); and
 - Expansion of the existing Tacoma Link Operations and Maintenance Facility (OMF) and rail yard.
- City of Tacoma betterment scope per the Funding Agreement with the City of Tacoma.
- Notice to Proceed is expected to be issued in Q3 2018.

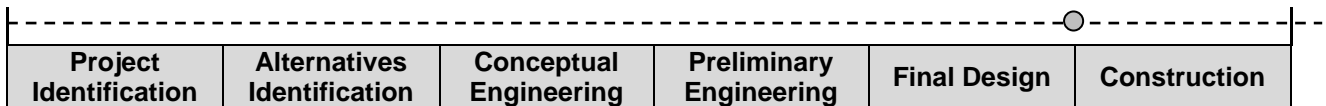
BACKGROUND

The Tacoma Link Extension is a 2.4 mile extension of Tacoma Link from the Theater District in downtown to the Hilltop neighborhood in Tacoma. The extension will travel primarily along Stadium Way, 1st Street, Division Avenue, and Martin Luther King Jr. The project includes six new stations; relocates the Theater District Station; expands the existing Tacoma Operations and Maintenance Facility (OMF); relocates utilities away from the track slab and procures five additional light rail vehicles.

The Sound Transit Board selected the project route, stations, and operations and maintenance facility expansion site on November 19, 2015. In September 2017, the Sound Transit Board established the baseline budget and schedule for the project. Revenue service for the extension is forecast for May 2022.

The Federal Transit Administration determined the project qualifies as a categorical exclusion under its National Environmental Policy Act (NEPA) regulations in June 2015. Environmental compliance pursuant to the State Environmental Policy Act (SEPA) was completed with a Determination of Nonsignificance (DNS) under SEPA and issued in July 2015.

PROJECT STATUS



Projected Completion Date for Construction: 2Q 2022

Project scope, schedule, and budget summary located on page 91 of the April 2018 Link Light Rail Program Progress Report.

PROCUREMENT INFORMATION

Sound Transit issued an Invitation for Bids (IFB) on March 22, 2018, and five bids were received on May 23, 2018, with one bid determined non-responsive. The bids ranged from \$108,295,000 to \$125,660,188. Walsh Construction Company II, LLC is the lowest responsive and responsible bidder with a bid of \$108,295,000. One protest was received and denied in accordance with Sound Transit’s protest and appeal procedures.

FISCAL INFORMATION

This action is within the baseline budget and sufficient monies remain after approval of this action to fund the remaining work in the construction phase as contained in the current cost estimates.

The baseline budget for the Tacoma Link Extension project is \$217,346,000. Within the construction phase, \$112,709,750 has been allocated to the budget line item for the Tacoma Link Extension Civil and Systems Package. The proposed action would commit the entire amount of \$112,709,750 to this line item and leave a remaining budget balance of \$0.

The proposed action includes betterment work that will be funded by the City of Tacoma. Of the total authorized contract amount not to exceed \$113,709,750 proposed for Walsh Construction Company II, LLC, the City of Tacoma share of betterments is \$1,000,000, and Sound Transit’s share is \$112,709,750.

Tacoma Link Extension

(in thousands)

Project Phase	Project Baseline	Board		Board	Uncommitted / (Shortfall)
		Approvals	This Action	Approved Plus Action	
Agency Administration	\$16,948	\$6,564		\$6,564	\$10,384
Preliminary Engineering	5,559	5,591		5,591	(33)
Final Design	10,830	10,559		10,559	271
Third Party	1,466	1,396		1,396	70
Right of Way	3,155	2,035		2,035	1,120
Construction	129,240	8,817	112,710	121,527	7,713
Construction Services	9,891	578		578	9,313
Vehicles	33,692	32,186		32,186	1,506
Project Contingency	6,565	0		0	6,565
Total Current Budget	\$217,346	\$67,726	\$112,710	\$180,436	\$36,910
Phase Detail - Construction					
T100 Civil & Systems Package	\$112,710	\$	\$112,710	\$112,710	\$0
Other Construction	16,530	8,817	0	8,817	7,713
Total Phase	\$129,240	\$8,817	\$112,710	\$121,527	\$7,713

Walsh Constructin Company II, LLC.	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount	\$	\$	\$108,295	\$108,295
Contingency			5,415	5,415
Total Contract Amount	\$	\$	\$113,710	\$113,710
Percent Contingency	0%	0%	5%	5%
Less City of Tacoma betterment			1,000	1,000
Sound Transit Share	\$	\$	\$112,710	\$112,710

Notes:

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

Board Approvals = Committed To-Date + Contingency as of Mar 2018, and includes pending Board actions.

For detailed project information, see page 16 of the Adopted 2018 Transit Improvement Plan (TIP) and pending Board Action R2018-25.

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Consistent with Sound Transit Policies and Federal Regulations, Sound Transit has established Small Business/DBE goals for this contract. These 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.

For this specific contract, the following goals were set and Walsh Construction Company II, LLC has committed to the following Small Business/DBE Participation:

Small Business and Disadvantaged Business Enterprise Goals

Sound Transit Goal:

Small Business: 8%

DBE: 4%

Commitment:

Small Business: 32.89%

DBE: 4. %

Subconsultant/Subcontractor	Business Type	% of Work	Amount
OMA Construction Inc.	DBE	.79%	\$ 855,530.50
Meeds Environmental, LLC	DBE	.08%	\$ 68,442
Perimeter Security Group LLC	DBE	.34%	\$ 368,203
Sea-Tac Sweeping Service	DBE	.28%	\$ 303,226

WE Coates Surveying	DBE	1.04%	\$ 1,126,268
Washington State Trucking	DBE	.13%	\$ 140,783.50
ST Fabrication Inc.	DBE	1.10%	\$ 1,191,245
Fryer-Knowles, Inc.	DBE	.02%	\$ 21,659
The Bag lady, Inc.	DBE	.06%	\$ 64,977
Tunista	DBE	.02%	\$ 21,659
Sunset Company LLC	DBE	.14%	\$ 151,613
Liberty Electric LLC	Small Business	28.89%	\$31,286.425
Total		32.89%	\$35,600,031

PUBLIC INVOLVEMENT

A robust public outreach program was conducted throughout the preliminary and final design phases of the Tacoma Link Extension. Open houses and meetings with property owners, neighborhood and business groups, and other interested parties were held for the various project elements including specific open houses in the Hilltop community. Project updates continue to be developed and sent out to all interested parties and affected property owners during the construction phase of the Tacoma Link Extension.

TIME CONSTRAINTS

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

PRIOR BOARD/COMMITTEE ACTIONS

Resolution No. R2017-31: (1) Adopted the Tacoma Link Expansion baseline schedule and budget by increasing the authorized project allocation from \$34,622,000 to \$217,346,000 and establishing a project revenue service date of May 2022; (2) approved passage through Gate 5 within Sound Transit's Phase Gate process; and (3) approved Tacoma Link Extension as the project name.

Resolution No. R2015-22: Selected the route, stations, and operation and maintenance facility expansion site for the Tacoma Link Extension.

ENVIRONMENTAL REVIEW

LS 6/25/18

LEGAL REVIEW

AJP 7/6/2018

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A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Walsh Construction Company II, LLC to construct the Tacoma Link Extension in the amount of \$108,295,000, with a 5% contingency of \$5,414,750, for a total authorized contract amount not to exceed \$113,709,750 and contingent on Board approval of Resolution No. R2018-25 authorizing budget phase transfers to fund the construction contract.

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MOTION:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with Walsh Construction Company II, LLC to construct the Tacoma Link Extension in the amount of \$108,295,000, with a 5% contingency of \$5,414,750, for a total authorized contract amount not to exceed \$113,709,750 and contingent on Board approval of Resolution No. R2018-25 authorizing budget phase transfers to fund the construction contract.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on July 26, 2018.



Dave Somers
Board Chair

ATTEST:



Kathryn Flores
Board Administrator