



Motion No. M2023-48

Betterment Task Order with the City of Seattle to reimburse Sound Transit for Construction of Seattle City Light Ductbanks as part of the Lynnwood Link Extension

Meeting:	Date:	Type of action:	Staff contact:
System Expansion Committee Board	06/08/2023 06/22/2023	Recommend to Board Final action	Brooke Belman, Deputy CEO, Chief Expansion Delivery Officer Ron Lewis, DECM Executive Director Randy Harlow, Executive Project Director - Lynnwood Link Extension Josh Pategas, Deputy Executive Project Director - Lynnwood Link Extension

Proposed action

Authorizes the chief executive officer to execute a betterment task order under the Construction Services Agreement with the City of Seattle to reimburse Sound Transit for all betterment costs, and ratifies construction of additional electrical ductbanks, vaults, and appurtenances, as part of the Lynnwood Link Extension Project, in the amount of \$3,185,713.

Key features summary

- This action authorizes the execution of a betterment task order under the City of Seattle Construction Services Agreement to reimburse Sound Transit for construction of additional electrical ductbanks, vaults, and appurtenances to support electrical service to future Seattle City Light customers adjacent to the Shoreline South/148th Station.
- This action also ratifies the construction of betterments for Seattle City Light. Work has been completed through the Lynnwood Link Extension L200 general contractor/construction manager construction contract, in conjunction with immediately adjacent work. Upon receipt of the city's commitment to reimburse Sound Transit, the work advanced, avoiding delay to construction and activation of permanent power service to Lynnwood Link facilities.
- In accordance with the System Expansion Implementation Plan (SEIP) identifying new methods of working with project partners, stakeholders, and local jurisdictions, this agreement represents a creative and collaborative approach to assist Seattle City Light with the installation of additional infrastructure to support future civic growth adjacent to the Lynnwood Link alignment.
- The ductbank work added capacity to ductbanks providing electrical service to the Shoreline South/148th Station to serve future electrical needs in the vicinity of the Station site.
- In the absence of this betterment work, Seattle City Light would have needed to find other options to accommodate new service requests in south Shoreline.

- The City of Shoreline supports the proposed betterment work and expedited permitting for the design and construction of the additional infrastructure.
- The task order amount of \$3,185,713 covers all costs to be recovered in accordance with Sound Transit's Scope Control Policy, Resolution No. R2009-24, inclusive of cost reimbursement for construction management and agency costs per the terms of the Construction Services Agreement with the City.

Background

The Lynnwood Link Extension is an 8.5-mile light rail extension from Northgate to Lynnwood with service to the Cities of Shoreline, Mountlake Terrace, and Lynnwood. The extension will travel primarily along Interstate 5 and will include four stations: Shoreline South/NE 148th Street, Shoreline North/NE 185th Street, Mountlake Terrace Transit Center, and Lynnwood City Center. Revenue service is anticipated to begin in 2024.

The original design for the Shoreline South/148th Station and garage anticipated utilization of the existing Seattle City Light service feed in 5th Avenue NE to supply power to the station and garage. In early 2020, Seattle City Light advised that the capacity of the existing 5th Avenue direct-buried cable was insufficient to supply the power needed for the new light rail station, and apprised project leadership of Seattle City Light's plans to augment the power supply to the area for future needs via a future "5th Avenue Ductbank" project that had yet to be designed.

In mid-2020 Seattle City Light staff approached the Lynnwood Link Extension project team requesting additional Seattle City Light services in the vicinity of the Shoreline South/148th Station and Garage.

Through collaborative discussions, design effort, and eventual agreement, the Lynnwood Link power needs were re-designed to feed from Seattle City Light service drops along NE 152nd Street. As part of the effort, Seattle City Light identified several additional infrastructure needs in the station area, and requested that Sound Transit incorporate additional ductbank, conduit, and vaults to support future growth expected in the area immediately north of the station site.

The betterment compensates Sound Transit for the work specifically associated with the portion of the ductbank serving Seattle City Light customers other than Sound Transit.

Project status

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Project Identification	Project Refinements	Conceptual Engineering/ Environmental Review	Preliminary Engineering	Final Design	Construction

Projected completion date for revenue service: Summer/Fall 2024

Project scope, schedule and budget summary are located on page 88 of the March 2023 Agency Progress Report.

Fiscal information

This action is within the baseline budget and sufficient monies remain after approval of this action to fund the remaining work. This action does not impact the affordability of any other system expansion project.

The proposed action would authorize a betterment task order within the Construction Services Agreement with the City of Seattle to reimburse Sound Transit for the construction of additional electrical

ductbanks, vaults, and appurtenances as part of the Lynnwood Link Extension Project, and would ratify construction of the same. The total task order amount of \$3,185,713 is associated with the betterments.

Since the costs will be reimbursed to Sound Transit, this action does not impact the affordability of the agency's long-term financial plan.

Disadvantaged and small business participation

Not applicable to this action.

Public involvement

Sound Transit has engaged the public and stakeholder to reach early and durable agreement on the Lynnwood Link Extension project definition, including station locations, access and other project components. The City of Seattle has supported these efforts throughout the course of light rail construction. In addition, the City of Shoreline has been collaborating with Sound Transit through the land use permitting approval process to ensure Sound Transit facilities are compatible with their community vision.

Time constraints

A one month delay will not adversely impact the project.

Environmental review – KH 4/24/23

Legal review – JDW 6/01/23



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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 betterment task order under the Construction Services Agreement with the City of Seattle to reimburse Sound Transit for all betterment costs, and ratifies construction of additional electrical ductbanks, vaults, and appurtenances, as part of the Lynnwood Link Extension Project, in the amount of \$3,185,713.

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In accordance with the System Expansion Implementation Plan (SEIP) identifying new methods of working with project partners, stakeholders, and local jurisdictions, this agreement represents a creative and collaborative approach to assist Seattle City Light with the installation of additional infrastructure to support future civic growth adjacent to the Lynnwood Link alignment.

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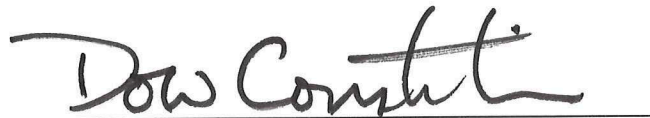
The City of Shoreline supports the proposed betterment work and expedited permitting for the design and construction of the additional infrastructure.

The task order amount of \$3,185,713 covers all costs to be recovered in accordance with Sound Transit's Scope Control Policy, Resolution No. R2009-24, inclusive of cost reimbursement for construction management and agency costs per the terms of the Construction Services Agreement with the City.

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 betterment task order under the Construction Services Agreement with the City of Seattle to reimburse Sound Transit for all betterment costs, and ratifies construction of additional electrical ductbanks, vaults, and appurtenances, as part of the Lynnwood Link Extension Project, in the amount of \$3,185,713.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 22, 2023.



Dow Constantine
Board Chair

Attest:


Kathryn Flores
Board Administrator