SoundTransit

Motion No. M2023-03

Memorandum of Agreement with the City of Bellevue to Add a Firefighter Access Door in the Bellevue Tunnel as part of the East Link Extension

Meeting:	Date:	Type of action:	Staff contact:
System Expansion Committee Board	1/12/2023 1/26/2023	Recommend to Board Final action	Ron Lewis, DECM Executive Director Chad Brown, Deputy Executive Project Director-East Link

Proposed action

Authorizes the chief executive officer to (1) execute an agreement with the City of Bellevue to share costs for the installation of a firefighter access door in the Bellevue Downtown Tunnel, and (2) accept City of Bellevue's payment as a credit against a payment authorized under Motion No. M2023-04.

Key features summary

- The Bellevue Downtown Tunnel was designed, permitted and constructed meeting National Fire Protection Association (NFPA) 130 and City of Bellevue Codes. A firefighter access door was not required per NFPA 130 or the City of Bellevue Codes when the tunnel was permitted for construction.
- Through ongoing collaborative efforts to improve emergency response in the tunnel, and to reduce the complexity and costs of ongoing training and necessary equipment, Sound Transit and the City of Bellevue agreed to the installation of a firefighter access door in the Bellevue tunnel.
- Sound Transit will be responsible for the design and installation of the firefighter access door.
- The estimated cost to design and construct the firefighter access door is \$1.1 million.
- The City of Bellevue agrees to share in the costs for design and construction of the firefighter access door with a credit of \$550,000 against a payment authorized under Motion No. M2023-04. Sound Transit will be responsible for all costs above and beyond the city's contribution.
- The installation of the door will be completed by Q2 of 2023 and will not impact the project schedule.

Background

East Link Extension extends light rail 14 miles from downtown Seattle to downtown Bellevue and the Overlake area of Redmond via I-90, 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 station locations were selected by the Sound Transit Board on July 28, 2011 and amended on April 25, 2013. In April 2015, the Sound Transit Board established the baseline budget and schedule for the project.

In November 2011, Sound Transit and the City of Bellevue entered into an Umbrella Memorandum of Understanding, in which the City agreed to contribute funds to the construction of a tunnel through downtown Bellevue in lieu of an at-grade alternative.

The Bellevue Downtown Tunnel was designed, permitted, and constructed meeting NFPA 130 and City of Bellevue Codes. A firefighter access door was not required per NFPA 130 or the City of Bellevue Codes when the tunnel was permitted for construction. Through ongoing collaborative efforts to improve emergency response in the tunnel, and to reduce the complexity and costs of ongoing training and necessary equipment, Sound Transit and the City of Bellevue agreed to the installation of a firefighter access door with a contribution in the amount of \$550,000. The City's contribution will be applied as a credit towards the amount owed by Sound Transit for the Emergency Responder training agreement (M2023-04). Sound Transit will be responsible for any cost overruns related to the installation of the firefighter access door, and any savings below the agreed \$1.1M cost will accrue to Sound Transit. The estimated price of this work is based upon agreed upon change orders with the East Link contractors.

Project status

Project Identification	Alternatives Identification	Conceptual Engineering/ Draft EIS	Preliminary Engineering/ Final EIS	Final Design	Construction		

Revenue Service Date: currently under review

Project scope, schedule and budget summary are located on page 12 of the October 2022 Agency Progress Report.

Fiscal information

This action memorializes the agreement with the City of Bellevue to participate in the cost of the installation of the Firefighter Access Door in the City of Bellevue Downtown Tunnel. The City of Bellevue has agreed to assume \$550,000 of the costs of the access door. This work will be accomplished under the East Link Extension project.

Sound Transit will pay for the full cost of the installation of the Firefighter Access Door. The \$550,000 cost share will be applied to the First Responder Equipment and Training Motion No. M2023-04.

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.

Disadvantaged and small business participation

Not applicable to this action.

Public involvement

Not applicable to this action.

Time constraints

To support the most efficient completion of the work, approval of this action is needed in January 2023.

Environmental review – KH 12/30/22 Legal review – JEN 1/6/2023



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A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to (1) execute an agreement with the City of Bellevue to share costs for the installation of a firefighter access door in the Bellevue Downtown Tunnel, and (2) accept City of Bellevue's payment as a credit against a payment authorized under Motion No. M2023-04.

Background

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Through ongoing collaborative efforts to improve emergency response in the tunnel, and to reduce the complexity and costs of ongoing training and necessary equipment, Sound Transit and the City of Bellevue agreed to the installation of a firefighter access door in the Bellevue tunnel.

Sound Transit will be responsible for the design and installation of the firefighter access door.

The estimated cost to design and construct the firefighter access door is \$1.1 million.

The City of Bellevue agrees to share in the costs for design and construction of the firefighter access door with a credit of \$550,000 against a payment authorized under Motion No. M2023-04. Sound Transit will be responsible for all costs above and beyond the city's contribution.

The installation of the door will be completed by Q2 of 2023 and will not impact the project schedule.

Motion

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to (1) execute an agreement with the City of Bellevue to share costs for the installation of a firefighter access door in the Bellevue Downtown Tunnel, and (2) accept City of Bellevue's payment as a credit against a payment authorized under Motion No. M2023-04.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on January 26, 2023.

Dow Constantine Board Chair

Attest:

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Kathryn Flores Board Administrator