



Motion No. M2023-04

Agreement with the Cities of Bellevue, Mercer Island, and Redmond to cover costs for Emergency Responder Training and Supplies

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 cities of Bellevue, Mercer Island, and Redmond for Sound Transit to pay an agreed amount of \$1,527,303 for emergency responder training and equipment needed for the startup of the East Link and Downtown Redmond Link Extensions, and (2) transfer previously purchased emergency responder preparedness equipment.

Key features summary

- Emergency responder training is required for the safety certification and start-up of the East Link and Downtown Redmond Link Extension projects.
- Sound Transit staff worked with the emergency responders within Bellevue, Mercer Island and Redmond to develop an emergency preparedness training plan for East Link and Downtown Redmond Link Extension projects.
- New equipment is needed for emergency responders to provide effective emergency response. This agreement transfers ownership of previously purchased Sound Transit equipment to the cities to support emergency responder preparedness.
- The remaining amount for training and equipment was estimated to be \$2,077,303. After deducting \$550,000 for the City of Bellevue's contribution for the firefighter access door (M2023-03), the outstanding balance is \$1,527,303. As part of this agreement, Sound Transit will contribute \$1,527,303 to cover the outstanding balance.
- Emergency responder training to support the system integrated testing was completed in 2021 and the remaining training is scheduled to begin in Spring of 2023.

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.

Sound Transit staff worked closely with emergency responders in Bellevue, Mercer Island and Redmond to develop a comprehensive emergency preparedness training plan for the East Link and Downtown

Redmond Link Extension projects. This agreement covers the training costs and equipment identified in the jointly agreed emergency preparedness training plan.

Emergency responder training is a prerequisite for revenue service. Training includes responder familiarization of Sound Transit system, guideways, and stations. Emergency responders along with Sound Transit staff will conduct simulated emergency scenarios during pre-revenue service in preparation for opening the extensions to the public. Discussions with the cities identified the need for new specialized equipment, in addition to the previously Sound Transit purchased equipment, for the emergency responders to be able to provide effective emergency responses.

In order to support the start of System Integrated Testing, Sound Transit purchased special lifting tools, and loaned this equipment to the fire departments, so they be able to lift LRV's in an emergency response situation. This agreement will transfer ownership of this equipment to the Fire Departments.

The agreement and payment represent Sound Transit's full and final cost sharing to the cities for emergency responder training and equipment costs. Sound Transit's future obligation is limited to participation and access for the emergency responders to conduct ongoing needed training. Emergency responder training for East Link is expected to start in Spring of 2023.

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 23 of the September 2022 Agency Progress Report.

Fiscal information

The fiscal summary of this action is funded through the East Link and Downtown Redmond Link Extensions. The total cost of the First Responder Training and Equipment is provided in the table below.

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

Within the East Link Extension baseline budget, \$33,718,000 has been allocated to the System Testing and Start Up phase. The proposed action will commit funding of \$1,139,343 to fund equipment and first responder training and leave a remaining budget of \$22,207,071.

East Link Extension

(in thousands)	Total Baseline Budget	Board Approvals*	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Operations and Maintenance	\$7,106	\$7,106	\$	\$7,106	\$
Administration	179,094	126,368		126,368	52,726
Preliminary Engineering	54,776	50,874		50,874	3,902
Final Design	271,888	251,906		251,906	19,982
Third Parties	52,150	38,163		38,163	13,987
Right of Way	288,516	280,184		280,184	8,333
Construction	2,518,224	2,306,243		2,306,243	211,981
Construction Services	271,677	230,382		230,382	41,295
System Testing-Start Up	33,718	10,372	1,139	11,511	22,207
Total Current Budget	\$3,677,150	\$3,301,597	\$1,139	\$3,302,736	\$374,414

Phase Detail - System Testing and Start Up					
System Testing & Start Up	\$33,718	\$10,372	\$1,139	\$11,511	\$22,207
Total Phase	\$33,718	\$10,372	\$1,139	\$11,511	\$22,207

Agreement Detail	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Agreement Amount	\$	\$	\$1,139	\$1,139
Contingency	0	0	0	0
Total Agreement Amount	\$	\$	\$1,139	\$1,139
Percent Contingency				0%

Notes:

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

For detailed project information, see page 78 of 176 of the 2023 Financial Plan & Proposed Budget.

* Board Approvals = Commitment and PO Contingency Remaining as of 12/30/2022.

Within the Downtown Redmond Link Extension baseline budget, \$15,407,000 has been allocated to the System Testing and Start Up phase. The proposed action will commit funding of \$387,960 to fund equipment and first responder training and leave a remaining budget of \$14,951,531.

Downtown Redmond Link Extension Project

(in thousands)

Project Phase	Baseline Budget	Board Approvals	This Action	Approved Plus Action	Uncommitted / (Shortfall)
Administration	\$77,000	\$23,991	\$	\$23,991	\$53,009
Preliminary Engineering	23,000	19,537		19,537	3,463
Final Design	4,500	1,432		1,432	3,068
Third Party	17,000	10,720		10,720	6,280
Right of Way	199,000	102,475		102,475	96,525
Construction	1,130,477	806,294		806,294	324,183
Construction Services	63,616	54,669		54,669	8,947
System Testing and Start Up	15,407	68	388	455	14,952
Total Current Budget	\$1,530,000	\$1,019,186	\$388	\$1,019,574	\$510,426

Phase Detail - System Testing and Start Up

System Testing and Start Up	\$15,407	\$68	\$388	\$455	\$14,952
Total Phase	\$15,407	\$68	\$388	\$455	\$14,952

Agreement Detail	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Agreement Amount			\$388	\$388
Contingency Amount			0	0
Total Agreement Amount	\$	\$	\$388	\$388
Percent Contingency	0%	0%	0%	0%

Notes:

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For detailed project information, see page 76 of 176 of the 2023 Financial Plan & Proposed Budget.

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 1/6/23

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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 cities of Bellevue, Mercer Island, and Redmond for Sound Transit to pay an agreed amount of \$1,527,303 for emergency responder training and equipment needed for the startup of the East Link and Downtown Redmond Link Extensions, and (2) transfer previously purchased emergency responder preparedness equipment.

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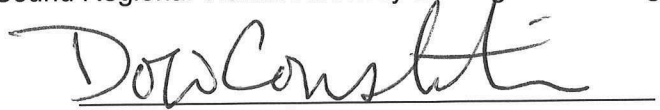
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Motion

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to (1) execute an agreement with the cities of Bellevue, Mercer Island, and Redmond for Sound Transit to pay an agreed amount of \$1,527,303 for emergency responder training and equipment needed for the startup of the East Link and Downtown Redmond Link Extensions, and (2) transfer previously purchased emergency responder preparedness equipment.

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:


Kathryn Flores
Board Administrator