

Purchase of 3 Brookville LRVs from Portland

Motion No. M2025-65 & Resolution No. R2025-30

Rider Experience and Operations Committee

12/04/2025



Why we are here

This motion requests the Board to authorize the chief executive officer to execute an agreement with the City of Portland to purchase their three Brookville LRVs and sell Tacoma Light Rail's three Skoda LRVs for a total amount of \$16,596,000, with a contingency of 10 percent, for a total authorized contract amount not to exceed \$18,255,600, plus applicable taxes.

Key Features

- Procuring new vehicles is necessary to maintain current revenue service levels on T-Link, as the current 3 Skoda cars are nearing their end of useful life.
- After detailed evaluation, both Sound Transit and the City concluded that consolidating to one type of vehicle has the advantage of optimizing maintenance, training, and spare part storage costs to both Sound Transit and the City of Portland.
- To realize this synergy, Sound Transit wishes to exchange three Skoda vehicles and all spare parts in its fleet for three of the City's Brookville vehicles and all of its spare parts.
- Each Brookville LRV is priced at \$6.6M before taxes. Each Skoda LRV is priced at \$500,000.
- Each Skoda-Brookville pair is expected to take 6-9 months to complete modification and the entire swap is expected to be complete over a duration of 2½ years.
- This exchange would result in 30-40% Capital cost savings compared to purchasing three new custom vehicles.

Key Features

- The City of Portland and Sound Transit have conducted extensive interactions and mutual inspections of the vehicles considered for the exchange and have developed a Draft Purchase and Sale Agreement.
- The City will reimburse Sound Transit for half the cost of transportation of vehicles exchanged in this Agreement plus administrative costs, insurance, and applicable taxes. The City will also reimburse for the modification of Skoda cars at Tacoma.
- The modification of the Skoda vehicles to match the rest of Portland Streetcars will be performed in Tacoma. Sound Transit's contractor will perform this work and the cost of Skoda car customization will be deducted from Sound Transit's payment to the City for the Brookville vehicles.
- The Brookville cars will be shipped from Portland to Tacoma and the modification work will happen in Tacoma as well.
- Sound Transit staff will return to the Board to seek approval of the contractor scope for relevant train modification work.

Financial Information

T-Link Trains and Trackway Program

(in thousands)

	Authorized Project Allocation or Baseline Budget	Total Commitment to Date	This Action	Total Commitment Plus Action	Uncommitted / (Shortfall)
Operations + Maintenance	900	400		400	500
Administration	1,330	159		159	1,170
Preliminary Engineering	1,505				1,505
Final Design	245				245
Third Party Agreements					
Right of Way					
Construction	4,538	665		665	3,874
Construction Services	10				10
Vehicles	\$21,864	\$545	\$20,434	\$20,979	\$886
Project Contingency					
Total Current Budget	\$30,393	\$1,769	\$20,434	\$22,203	\$8,190

	Board Approvals to Date	Proposed Action
City of Portland		
Contract Amount		\$16,596
Contingency		1,660
Estimated Taxes		2,178
Total	\$	\$20,434
Percent Contingency	0%	10%

Notes :

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of Aug 2025 and includes pending Board actions.

For detailed project information, see page 207 of 242 in the 2026 Proposed Budget & Financial Plan

Thank you.



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