

Sounder Rail Track & Signals Improvement Project Update

Motion No. M2026-14

System Expansion Committee

04/09/2026



Why we are here today

Sounder Rail Track & Signals Improvement (SRTSI) Project

- **Sounder Planning & Project Development Consultant Contract Modification (Motion No. M2026-14)** to advance the SRTSI Project into Preliminary Engineering

What is Sounder?

High-capacity commuter rail service on shared BNSF and ST corridors

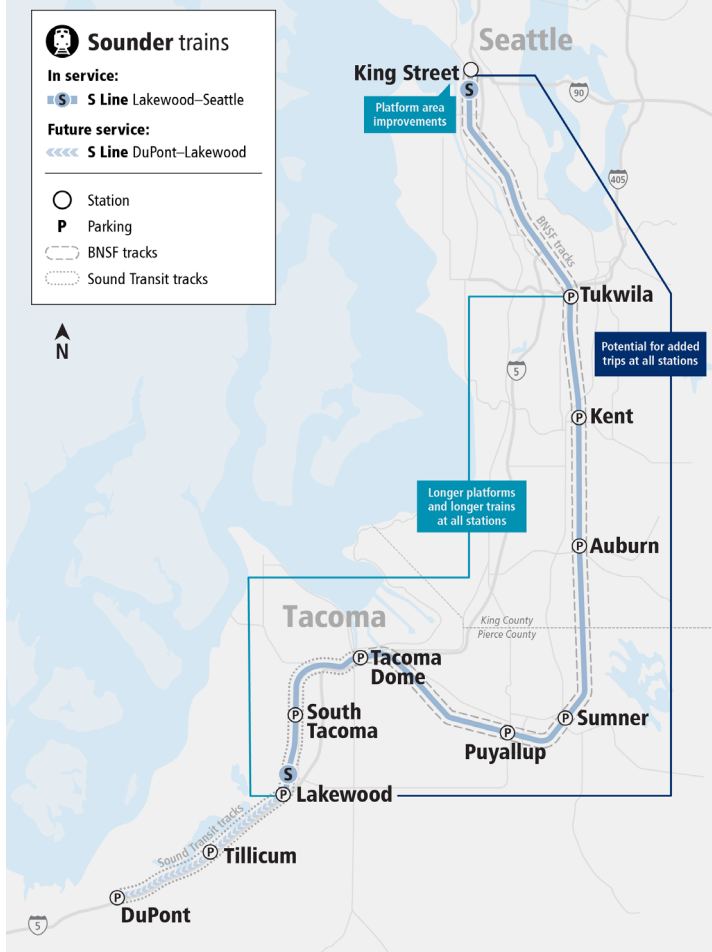
- **13 daily round trips on S Line**
between Lakewood/Tacoma and Seattle
- **4 daily round trips on N Line**
between Everett and Seattle
- **25 years of fast, reliable service**



Sounder System Expansion **S** Line

- **2 lines** covering **83 miles** and **12 stations**, connecting Everett-Seattle and Lakewood-Seattle
- Planned projects would increase service by **8 miles** and **2 stations**, in addition to operational improvements

Project	Status
Sounder Maintenance Base (2034)	Pre-Procurement
Sounder South Capacity Expansion (2046)	
King Street Station Platform Area Improvements	Preliminary Eng
ST Track & Signal Improvements	Environmental
BNSF Track & Signal for Additional Roundtrips	Pre-Planning
Platform Extensions	Pre-Planning
Access Improvements	Pre-Planning
DuPont Sounder Extension (2045)	
ST Track & Signal Improvements	Environmental
Stations & Access	Pre-Planning

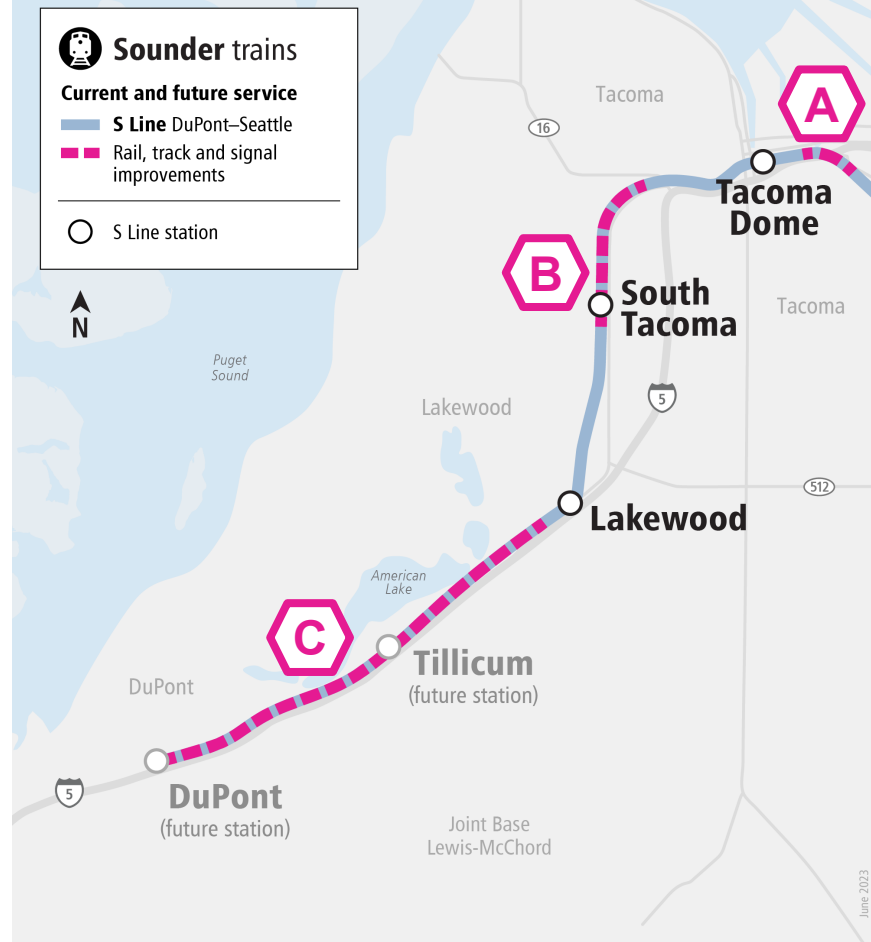


Sounder Rail Track & Signal Project (SRTSI)

Project Goal:

Increase rail capacity and reliability on the Lakewood Subdivision. FRA grant enables project planning to advance early.

- A** *TR Junction to Portland Ave*
- B** *South Pine to South 66th St*
- C** *Lakewood to DuPont*



Sounder Rail Track & Signal Improvements (SRTSI)

Current Status

- 10% Conceptual Engineering is complete
- Ongoing NEPA Environmental Review
- Ready to move into Preliminary Engineering

Preliminary Engineering Phase (30%)

- Complete NEPA Environmental Review
- Design tracks, signals, bridges, overpasses and ancillary improvements
- Pursue additional grant funding

Contract Financial Summary

	Current Contract Authorization	Proposed Action (today)	New Contract Value
Sounder Rail Track & Signal Improvements	\$9,751,111	\$13,948,451	
Other Sounder planning projects (King Street, Lakewood Access, South Tacoma Access, Strategic Planning)	\$17,061,786	-	\$40,761,348

Schedule Summary



WE ARE HERE

SRTSI PROJECT PLANNING 2023-2028

2023-2026:
Conceptual
engineering &
environmental review

2026-2028:
Preliminary
Engineering

**Grant
supported
phase**



DESIGN 2038-2040

Final design

Establish
agreements and
permits with local
jurisdictions

**Final Design
could be
advanced
earlier with
future grants**



CONSTRUCTION 2040-2045

Groundbreaking

Construction

OPEN TO
PUBLIC



2045 - 2046

Staff Recommendation

Approve contract amendment to perform preliminary engineering management services for the Sounder Rail Track & Signals Improvement Project for a proposed amount of \$13,948,451 which includes 10% contingency for a new total contract amount of \$40,761,348

Funding is coming from current authorized Sounder budget allocation

Thank you.



 [soundtransit.org](https://www.soundtransit.org)

