

Item: 6B

Date: 10/20/26

Banana Yard Turnout Replacement Project

Construction Authorization

Mathew Busch

Engineering Project Manager II

Port of Tacoma Commission Meeting

Date: October 20, 2026



Action Requested

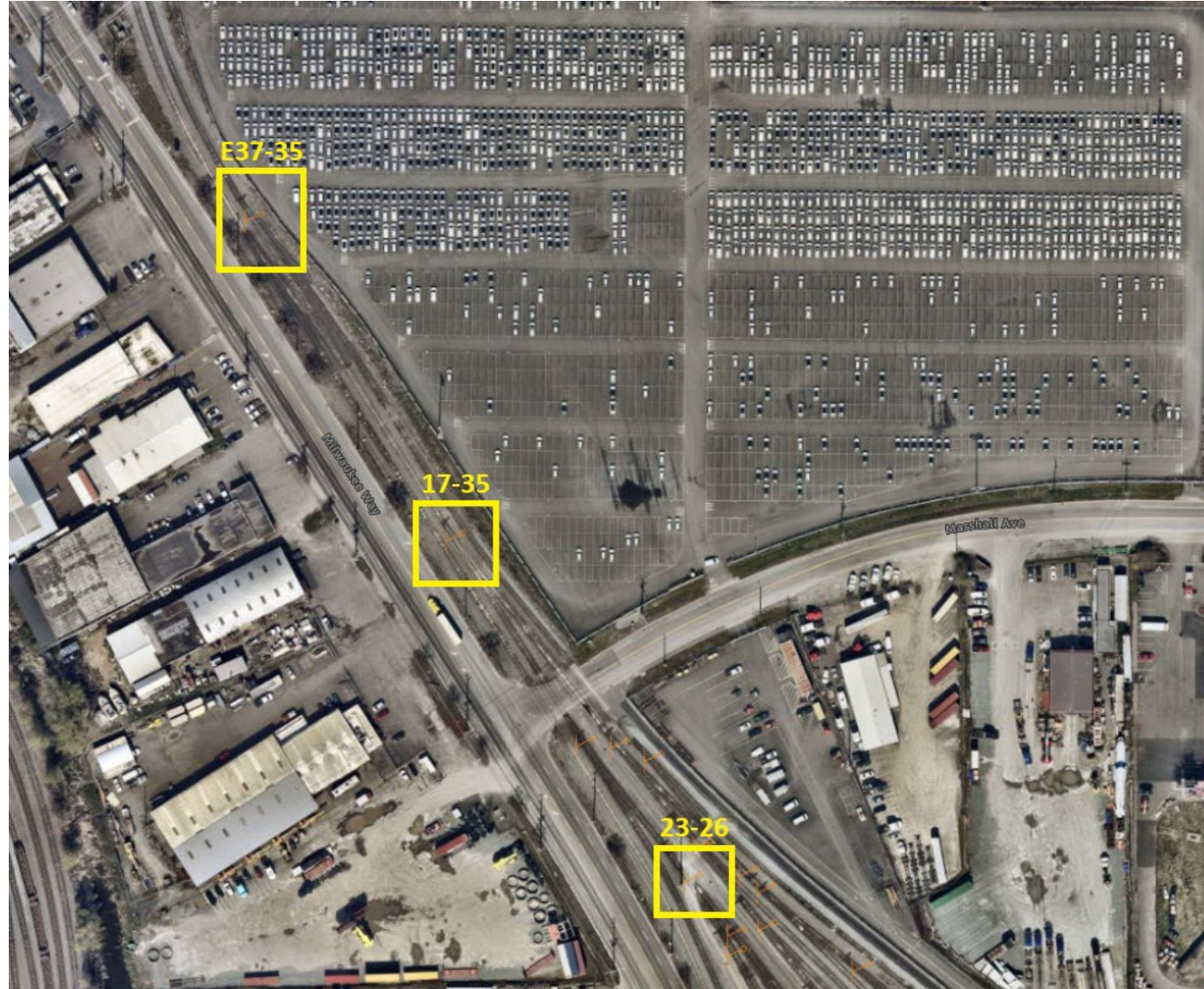
Request project authorization in the amount of \$1,060,000 for a total authorized amount of \$1,135,000 for work associated with the Banana Yard Turnout Replacement project, Project Identification No. 102015.

- Rail cargo accounts for about 60% of container volume in Tacoma Harbor. In addition, this yard also supports automobile cargo and other commercial customers using rail services at the Port of Tacoma.
- The yard is designed to build and/or break the longer trains moving on the national rail network.
- Switches are the mechanisms that allow trains to be guided from one track to another.
- These three (3) switches have reached their end of service life, requiring lengthy repairs when maintenance is required.
- Inoperable switches have reduced the yards capacity as much as 50%.

Aerial Photograph



Aerial Photograph



Scope of Project:

- Remove and replace three (3) No. 9 turnouts (track switches)
- Replace and re-grade existing ballast
- Construction and Project Closeout
- Project and Construction Management

Project Details

Activity	Timeframe
Complete Design	October 15, 2026
Advertise for Bid	October 28, 2026
Substantial Completion	June 30, 2027
Final Completion	August 31, 2027

- The estimated cost of the construction for this project is \$1,060,000.
- The estimated budget for this project is \$1,135,000.
- The current Capital Investment Plan (CIP) allocates \$1,220,000 for this project.

Financial Summary

Item	This Request	Total Previous Requests	Total Request	Total Project Cost	Cost to Date	Remaining Cost
Design	\$0	\$75,000	\$75,000	\$75,000	\$63,500	\$11,500
Construction	\$1,060,000	\$0	\$1,060,000	\$1,060,000	\$0	\$1,060,000
Project Total	\$1,060,000	\$75,000	\$1,135,000	\$1,135,000	\$63,500	\$1,071,500

- Permitting – The project is exempt from SEPA under WAC 197-11-800(3). NEPA is not applicable to the project as there is no federal funding or trigger.
- Remediation – n/a
- Stormwater - Construction stormwater pollution prevention plan will be developed and implemented for this project.
- Air Quality – n/a

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Thank You

Questions & Discussion



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