



Board Action Memorandum

TO: Jackie Flowers, Director of Utilities
COPY: Charleen Jacobs, Director and Board Offices
FROM: **Dale King, Rail Superintendent**
MEETING DATE: January 10, 2024
DATE: December 28, 2023

STRATEGIC DIRECTIVE ALIGNMENT (select as many that apply):

Please indicate which of the Public Utility Board’s Strategic Directives is supported by this action.

- GP1 – Diversity, Equity, Inclusion, Belonging
- GP2 – Financial Sustainability
- GP3 – Rates
- GP4 – Stakeholder Engagement
- GP5 – Environmental Leadership
- GP6 – Innovation
- GP7 – Reliability & Resiliency
- GP8 – Telecom
- GP9 – Economic Development
- GP10 – Government Relations
- GP11 – Decarbonization/Electric Vehicles
- GP12 – Employee Relations
- GP13 – Customer Service
- GP14 – Resource Planning

SUMMARY: Tacoma Rail requests authorization to accept a grant funding award from the Washington State carbon emissions reduction account, to assist with the acquisition of two zero emission locomotives and installation of the associated on-site charging infrastructure.

BACKGROUND: The State Legislature appropriated \$5,000,000 (Five Million Dollars) from the carbon emissions reduction account created in RCW 70A.65.240. Funds will assist with the replacement of two Tacoma Rail diesel-electric switcher locomotives with two zero emission battery-electric switcher locomotives and the installation of on-site charging equipment at the Tacoma Rail facility.

Upon completion, the project will improve air quality by eliminating emissions associated with the annual consumption of approximately 65,000 gallons of diesel fuel from our operational activities.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF THE EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW IT IS TO BE COVERED.

The project will likely extend into future biennial budget cycles and will be carried forward as necessary.

IF THE ACTION REQUESTED IS APPROVAL OF A CONTRACT, INCLUDE LANGUAGE IN RESOLUTION AUTHORIZING \$200,000 INCREASE IN ADMINISTRATIVE AUTHORITY TO DIRECTOR? No

ATTACHMENTS: Washington State Department of Transportation Funding Agreement.

CONTACT:

Primary Contact: Alan Matheson, Assistant Superintendent, 253-502-8934