



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.

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

SUMMARY: Tacoma Rail requests authorization to accept a grant funding award from the Federal Railroad Administration to assist with the acquisition of two zero emission locomotives and installation of the associated on-site charging infrastructure.

BACKGROUND: Rail submitted an application in response to a competitive call for projects by the Federal Railroad Association's FY-2022 Consolidated Rail Infrastructure and Safety Improvements (CRISI) grant program.

The application proposed to replace two existing unregulated diesel-electric locomotives with two zero emission battery-electric locomotives including the associated charging infrastructure. 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: Email notice of award dated October 5, 2023, and an excerpt (page 22) of the Federal Railroad Administration's published CRISI awards for Fiscal Year 2022.

CONTACT:

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