



## RESOLUTION NO. U-11452

1 A RESOLUTION relating to the City of Tacoma, Department of Public Utilities,  
2 Rail Division approving the acceptance of grant funding from the  
3 Washington State Department of Ecology to be applied towards the  
4 acquisition of a zero-emission battery-electric switcher locomotive.

5 WHEREAS the City of Tacoma, Department of Public Utilities, Beltline  
6 Division (d/b/a "Tacoma Rail"), requests approval to accept grant funding from  
7 the Washington State Department of Ecology ("Ecology"), in the amount of  
8 \$3,300,000 to be applied towards the acquisition of a zero-emission battery-  
9 electric switcher locomotive, and

10 WHEREAS the grant funds were awarded as a distribution from the  
11 State's Volkswagen Settlement Fund after a competitive call for projects from  
12 Ecology, and

13  
14 WHEREAS the project will continue Rail's efforts toward decarbonization  
15 eliminating the annual consumption of up to 30,000 gallons of diesel fuel by  
16 replacing a genset diesel-electric locomotive with a third battery-electric  
17 switching locomotive to Tacoma Rail's fleet and rendering two diesel engines  
18 manufactured between 2008 and 2009 inoperable, and

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20 WHEREAS it is anticipated that the installation of locomotive charging  
21 equipment from the initial battery-electric project will be sufficient to support this  
22 additional battery-electric switcher locomotive, and

23 WHEREAS Rail will be required to cover all associated project costs that  
24 exceed this grant award, the current estimated cost for a battery-electric  
25 locomotive is approximately \$5,500,000, and  
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WHEREAS it is in the best public interest for the Public Utility Board to both approve acceptance of Ecology's \$3,300,000 grant award and recommend that the City Council approve the acceptance of the same; Now, therefore,

BE IT RESOLVED BY THE PUBLIC UTILITY BOARD OF THE CITY OF TACOMA:

That the grant funding from the Washington State Department of Ecology is hereby approved, and the City Council is requested to approve acceptance of the grant funding in the amount of \$3,300,000 towards the acquisition of a zero-emission battery-electric switcher locomotive, and authorize the proper officers of the City to execute any necessary or convenient agreements needed to complete acceptance of the grant funding, subject to all agreements being approved as to form by the City Attorney's Office.

Approved as to form:

Carlos Watson

Chair [Signature]  
Secretary

/s/  
Chief Deputy City Attorney

Charleen Jaudes  
Clerk

Adopted 4-10-24