Presented by: The Manager Presented: 06/14/2021 Drafted by: R. Palmer III

## RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

## Serial No. 2958

A Resolution of the City and Borough of Juneau in Support of the U.S. Department of Transportation and the Rebuilding American Infrastructure with Sustainably and Equity (RAISE) Grant Program.

WHEREAS, the U.S. Department of Transportation administers the Rebuilding American Infrastructure with Sustainably and Equity (RAISE) Grant Program under the Consolidated Appropriations Act 2021 by reviewing, scoring, and ranking applicants seeking limited federal funds; and

WHEREAS, Juneau led the world with the first electrified cruise ship berth in 2001 providing renewable hydroelectricity that utilized excess power reserves to reduce ship emissions and to lower the local residents power rates; and

WHEREAS, Juneau continues to wisely use new technologies to see power consumption reductions that have allowed the existing generation system to absorb new loads from electrical cars and electrical buses without new generation infrastructure; and

WHEREAS, the CBJ Climate Action Plan recommends mandating new commercial docks to provide electric plug-ins for cruise ships and other commercial vessels, and require that ships use electric shore power whenever it is available; and

WHEREAS, CBJ consistently receives public comment concerning emissions caused by cruise ships, and hydropower provides energy while limiting greenhouse gas emissions; and

WHEREAS, the Visitor Industry Task Force recommended that CBJ prioritize electrification of all cruise ship docks; and

WHEREAS, CBJ lost marine passenger fee funds that typically are used for public infrastructure projects as a result of tax revenue loss due to the Covid-19 pandemic; and

WHEREAS, the cruise ship fleets continue to retrofit or build shore tie power connection systems to reduce emissions and reduce operating costs; and

WHEREAS, CBJ Docks and Harbors is committed to designing, constructing, and maintaining infrastructure under its charge in a sustainable and efficient manner commensurate with available resources; and

WHEREAS, due to fiscal limitations with new capital projects for the municipally owned cruise ship berths were not initially equipped with shore tie power infrastructure; and

WHEREAS, the addition of shore power connections to the municipally owned cruise ship berths will drastically reduce vessel emissions and visible particulates in Juneau; and

WHEREAS, CBJ Docks and Harbors intends to submit an application under the Rebuilding American Infrastructure with Sustainably and Equity (RAISE) Grant Program to design, purchase, install, and maintain shore tie power connections to both municipally owned cruise ship berths.

Now, Therefore, Be It Resolved by the Assembly of the City and Borough of Juneau, Alaska:

**Section 1. Cruise Ship Dock Electrification.** The Assembly of the City and Borough of Juneau strongly supports the design, purchase, install, and maintenance of shore tie power connections to both municipally owned cruise ship berths, and requests the U.S. Department of Transportation provide full funding for this project.

**Section 2.** Local Match. The Assembly of the City and Borough of Juneau supports providing a local match as required by the grant agency.

**Section 3. Effective Date.** This resolution shall be effective immediately after its adoption.

Adopted this 14th day of June, 2021.

Beth A. Weldon, Mayor

Attest:

Elizabeth J. McEwen, Municipal Clerk

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