Presented by: The Manager

Presented: 05/08/2023 Drafted by: S. Layne

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 3027

A Resolution in Support of the City and Borough of Juneau's Application for the Charging and Fueling Infrastructure Grant.

WHEREAS, the United States Department of Transportation is soliciting applications for its Charging and Fueling Infrastructure (CFI) discretionary grant program; and

WHEREAS, this competitive grant program was created to strategically deploy publicly accessible electric vehicle charging and alternative fueling infrastructure in places people live and work; and

WHEREAS, the Bipartisan Infrastructure Law provides \$2.5 billion over five years for the program with \$700 million in the first round of funding to strategically deploy electric vehicle and other fueling infrastructure in urban and rural communities; and

WHEREAS, the program is divided into two categories: 1) Community Charging and Fueling Grants (a program available to communities) and 2) Alternative Fuel Corridor Grants (administered by the State through Alaska Energy Authority in Alaska); and

WHEREAS, the Alternative Fuel Corridor program for Alaska is currently dedicated to developing the corridor between Anchorage and Fairbanks as phase one; and

WHEREAS, subsequent phases of the Alternative Fuel Corridor program will not be developed until rail belt transportation corridors are built out; and

WHEREAS, it is timely and strategic for Southeast Alaska and the City and Borough of Juneau (CBJ) to apply for the Community Charging and Fueling grant program; and

WHEREAS, there is \$350 million set aside for Community Charging and Fueling grants nationwide; and

WHEREAS, individual grants range from \$500,000 to \$15 million; and

WHEREAS, the City and Borough of Juneau is a regional and state leader in vehicle electrification; and

WHEREAS, the City and Borough of Juneau is in a position to take advantage of electric vehicle technology with its clean hydropower source of electricity and limited road miles; and

WHEREAS, the City and Borough of Juneau Assembly has a longstanding commitment to encouraging electric vehicles, most recently installing ten publicly accessible charging stations on publicly available CBJ property; and

WHEREAS, this grant would allow the City and Borough of Juneau to develop a comprehensive plan for electrification in our community that includes:

- Providing charging for garage orphans;
- Providing accessible charging stations in underserved areas;
- Providing charging for larger vehicles as they enter the market and require additional power demands that homes cannot easily provide;
- Providing a strategy for end of life and batteries that does not contribute to our solid waste issues;
- Provide a strategy for electrification of commercial and government fleets; and

WHEREAS, this grant will also provide for the installation of publicly accessible charging stations in neighborhoods across Juneau including Douglas, Downtown, the Valley, and Lemon Creek; and

WHEREAS, this grant is an opportunity to provide comprehensive charging to our community that will greatly expand the ability of our residents to own and operate electric vehicles; and

WHEREAS, the City and Borough of Juneau plans on applying for up to \$5 million dollars to plan and implement a comprehensive electric vehicle charging plan.

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

Section 1. The City and Borough of Juneau Assembly supports the application to the United States Department of Transportation Charging and Fueling Infrastructure (CFI) discretionary grant program for an Electric Vehicle Charging Infrastructure Plan and implementation.

Section 2. If successful, the City and Borough of Juneau pledges up to \$1 million in local match.

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

Adopted this 8th day of May, 2023.

Beth A. Weldon, Mayor

Attest:

Elizabeth J. McEwen, Municipal Clerk

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