Proposed by:Assemblymember Hylton
Spark Sharks Robotics TeamAttorney Review:11/30/2022Vote:6 Aye0 Nay0 Absent

MUNICIPALITY OF SKAGWAY, ALASKA RESOLUTION NO. 22-43R

A RESOLUTION OF THE MUNICIPALITY OF SKAGWAY, ALASKA, COLLABORATING WITH THE SPARK SHARKS ROBOTICS TEAM TO DEVELOP AN ELECTRIC MUNICIPAL BUS PROJECT.

WHEREAS, at the October 6, 2022 Skagway Borough Assembly meeting, the Spark Sharks Robotics Team urged the Assembly to partner with them regarding a bus electrification project; and

WHEREAS, the Municipality of Skagway will take additional measures to decarbonize, transitioning from fossil fuel-powered buildings and transportation vehicles to electric-powered ones; and

WHEREAS, electric transportation vehicles improve outdoor air quality, particularly for residential neighborhoods and for those living near major roads; and

WHEREAS, electrification is widely recognized as a powerful strategy to both combat climate change and address poor air quality in communities most harmed by climate change; and

WHEREAS, as a coastal city, Skagway is particularly vulnerable to the devastating consequences of climate change, including more intense storms, flooding and sea-level rise; and

WHEREAS, electrification will reduce noise pollution as electric vehicles produce far less noise than gas-powered vehicles, and noise pollution has been shown to have detrimental effects on human health; and

WHEREAS, 88.51% of electricity in Skagway over the last 12 months comes from hydro power and implementation of electric transportation will further reduce the carbon footprint of the Municipality of Skagway; and

WHEREAS, unlike fossil fuel whose price is highly connected to uncontrollable natural resources and political issues, electricity has a variety of production which better guarantees its steady price; and

NOW, THEREFORE, BE IT RESOLVED that the Borough Assembly of the Municipality of Skagway that recognizes the broad benefits of accelerating the transition to electric transportation throughout the borough; and

BE IT FURTHER RESOLVED that the Municipality of Skagway commits to electrifying its own transportation systems, recognizing the leading role of government in educating and mobilizing the broader community to move towards electrification; and

BE IT FURTHER RESOLVED that the Borough Manager shall explore development and implementation of a Municipal mass transit fee that could be used to offset the costs of bus electrification;

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PASSED AND APPROVED this 1st day of December, 2022, by the Assembly of the Municipality of Skagway, Alaska.

Andrew Cremata, Mayor Orion Hanson, Vice - Mayor

ATTEST: Steve Burnham Jr.

Borough Clerk

(SEAL)

