

Kotzebue, Alaska 99752 City Hall (907) 442-3401 Police Dept. (907) 442-3351 Fire Dept. (907) 442-3404

## CITY OF KOTZEBUE **RESOLUTION NO. 24-61**

## "A RESOLUTION OF THE CITY OF KOTZEBUE SUPPORTING THE DEVELOPMENT OF THE NATIVE VILLAGE OF KOTZEBUE'S NIKAITCHUAT ILISAGVAIT AND ADMINISTRATIONS NEW FACILITY PROJECT."

**WHEREAS**, the Native Village of Kotzebue has proposed a groundbreaking facility project designed to address the unique challenges of the Arctic environment through innovative energy solutions and sustainable practices; and

WHEREAS, this project aims to achieve Net Zero energy usage, significantly reducing reliance on oil for both heating and electricity, while promoting energy independence and efficiency in the Northwest Alaskan coast, above the Arctic Circle; and

WHEREAS, the facility's design includes a comprehensive solar panel array to harness renewable energy, advanced thermal insulation, and the strategic use of waste heat from a nearby power plant, addressing the high costs and logistical challenges of energy production in the region; and

**WHEREAS**, the facility will incorporate highly efficient heat pumps utilizing windgenerated electricity from local turbines, along with renewable building materials, LED lighting, low-flow water fixtures, and efficient mechanical equipment, all contributing to its Net Zero energy objective; and

WHEREAS, the project represents a pioneering effort in sustainable development and energy efficiency in extreme Arctic conditions, setting a new benchmark for innovative solutions to overcome environmental challenges while minimizing ecological impact and operational costs; and

WHEREAS, the successful completion of this project will serve as a model for similar initiatives in other remote and challenging environments, demonstrating how collaborative efforts and forward-thinking design can foster long-term resilience and selfsufficiency.

NOW, THEREFORE, BE IT RESOLVED, that the City of Kotzebue, hereby express their strong support for the Native Village of Kotzebue's new facility project. We recognize and commend the project's commitment to sustainability, energy efficiency, and environmental responsibility.

Resolution 24-61 The City of Kotzebue Supporting the Native Village of Kotzebue's New Facility Project Page 2 of 2

**BE IT FURTHER RESOLVED**, that we pledge our support in the form of advocacy, assistance, and collaboration to ensure the successful development and implementation of this innovative facility. We encourage all relevant stakeholders to join in supporting this significant endeavor and to contribute to its realization.

**BE IT FURTHER RESOLVED**, that a copy of this resolution be forwarded to the Native Village of Kotzebue, relevant local and state agencies, and other interested parties to demonstrate our collective commitment to this important project.

**PASSED AND ADOPTED** this 19<sup>th</sup> day of September 2024, by the City Council of the City of Kotzebue for the Native Village of Kotzebue.

CITY OF KOTZEBUE	
Saima Chase, Mayor	
	[SEAL]
Christina Hensley, NVOK E	Executive Director
ATTEST:	
	,
i action schaener, City Clerk	·
Attachments: Exhibit A – N	VOK's Project Proposal [6 pages]