

UAS Fuel Tanks Replacement, Mourant Covered Stairway, and Sitka Emergency Power **FY2024 Request: \$0**
Reference No: 65113

AP/AL: Appropriation **Project Type:** Research / Studies / Planning
Category: University
Location: Southeast Alaska **House District:** Southeast Region (HD 1 - 4)
Impact House District: Southeast Region (HD 1 - 4) **Contact:** Michelle Rizk
Estimated Project Dates: 07/01/2023 - 06/30/2028 **Contact Phone:** (907)450-8187

Brief Summary and Statement of Need:

Preserve general funds for savings and fiscal stability.

Funding:	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
1004 Gen Fund							\$0
Total:	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required	<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill		

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
Totals:	0	0

Prior Funding History / Additional Information:

Project Description/Justification:

Exterior Infrastructure consists of all UAS facilities that are located outside of a building including, roads, parking lots, sidewalks, landscaping, and distribution systems for water, wastewater, communication, and power. There are several areas on campus where the exterior infrastructure is showing signs of its age, increasing the risk of failure and reducing the safety of our campus community. Some of the current priority projects in this category include:

Housing Apartments Fuel Tanks Replacement: Housing Apartments Unit fuel tanks are 35 years old and reached the end of their useful life and need to be replaced before they start leaking. This project will replace the 9 existing fuel tanks with new double-wall tank with an interstitial monitoring system meeting current environmental codes. This project can be bid on and constructed in the current fiscal year.

Covered Stairway Mourant: The pedestrian route from the courtyard to the lower levels of classrooms in Novatney & Whitehead buildings is not intuitive, which causes students and staff to take a shortcut down the steep grass slope between the Mourant and Novatney buildings. This is not a formal sidewalk or stairway and is unsafe, especially during the winter when the slope is covered in ice or snow. This project will install a covered stairway from the courtyard down to the lower sidewalk level.

Sitka Campus Emergency Power: Sitka Campus does not currently have a backup generator for power failure. The campus houses important research material in deep freeze freezers; a prolonged power failure could cause irreplaceable damage to research materials. Student instruction and employee work cannot proceed during a power outage. During the COVID-19 pandemic, UAS relocated their -80 Degree freezer to the Sitka fire hall because they had backup power and then it could be used for storage services for the Pfizer Vaccine. This project will install an emergency generator that can accommodate campus operations during a power outage, thus protecting the research materials and improving the resiliency of the UAS Sitka campus and improving support and services during an emergency.

Project Timeline:

Project expenditures will be completed within 3 year allocation timeline.