

Ketchikan Pioneer Home HVAC Intake Damper Assembly **FY2022 Request: \$76,500**
Reference No: AMD 63205

AP/AL: Allocation **Project Type:** Energy
Category: Health/Human Services **Recipient:** Various
Location: Ketchikan Gateway Borough **House District:**
Ketchikan/Wrangell/Metlakatla/Hydaburg (HD 36)
Impact House District: **Contact:** Amy Burke
Ketchikan/Wrangell/Metlakatla/Hydaburg (HD 36)
Estimated Project Dates: 07/01/2021 - 06/30/2026 **Contact Phone:** (907)465-1624
Appropriation: Pioneer Homes Facility Improvements

Brief Summary and Statement of Need:

The Ketchikan Pioneer Home is a 35,000+ square foot three story building that houses 45 vulnerable adults with 60+ staff members. Airflow is inadequate due to rusted louvers and control rods which have rusted off, which affects the ability to maintain heating and cooling of the building. Inadequate airflow has the potential to negatively impact the residents' comfort and adversely affect the health of elders. The heating, ventilation and air conditioning (HVAC) system is important to continue to meet the air filtration guidelines for infection control purposes and COVID-19.

Funding:	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>FY2027</u>	<u>Total</u>
1004 Gen Fund	\$76,500						\$76,500
Total:	\$76,500	\$0	\$0	\$0	\$0	\$0	\$76,500

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input checked="" 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
One-Time Startup:	0	
Totals:	0	0

Prior Funding History / Additional Information:

This is the first and only year of the project.

Project Description/Justification:

The Ketchikan Pioneer Home is a 35,000+ square foot three story building that houses 45 vulnerable adults with 60+ staff members. The HVAC damper assembly needs to be replaced. Airflow is inadequate due to rusted louvers and control rods which have rusted off, which affects the ability to maintain heating and cooling of the building. Inadequate airflow has the potential to negatively impact the residents' comfort and may adversely affect the health of the elders.

Proper airflow lowers the concentrations of indoor air pollutants or contaminants including any viruses that may be present. Ensuring proper ventilation with outside air can help reduce the concentration of airborne contaminants, including viruses. The HVAC system is important to continue to meet the air filtration guidelines for infection control purposes/COVID-19.

