

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

<b>Funding:</b>	<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
<b>Total:</b>	\$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 type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

<b>Operating &amp; Maintenance Costs:</b>	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**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.

