

Anchorage Pioneer Home Emergency Generator Replacement

FY2006 Request: \$600,000
Reference No: 39892

AP/AL: Appropriation **Project Type:** Renewal and Replacement
Category: Health/Human Services
Location: Anchorage Areawide **Contact:** Larry J. Streuber
House District: Anchorage Areawide (HD 17-32) **Contact Phone:** (907)465-1870
Estimated Project Dates: 07/01/2005 - 06/30/2010

Brief Summary and Statement of Need:

Replace two aging generators with a single generator as recommended by Department of Transportation and Public Facilities and MBA Consulting Engineers.

Funding:	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>Total</u>
Bond Funds	\$600,000						\$600,000
Total:	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000

<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"/> On-Going
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
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

This is the first year of this project.

Project Description/Justification:

The Anchorage Pioneer Home needs an emergency generator to provide power for critical medical and safety systems during power outages. These systems include electronic patient tracking, minimal lighting to prevent injury, medical oxygen, and consistent heat. The pioneer home has to have an emergency generator that meets certain code requirements to be safe for the residents. Also it cannot be accredited through the Joint Commission on Accreditation of Healthcare Organizations, which is a goal of the division, without a code-compliant generator.

Anchorage Pioneer Home is a 24-hour facility that houses an estimated 150 residents. The south building and north building generators were installed in 1975 and 1983, respectively. The south building generator does not meet code requirements for use as an emergency generator. It is designated to provide power for non-emergency needs during an extended power outage. The north-building generator is the emergency generator for the entire Anchorage Pioneer Home facility. This generator failed a recent start test given by local building officials. Its maintenance records indicate that there may be issues involving water in the fuel that have directly affected the fuel pumps. This water may be caused by rust, ground water infiltration, line condensation, or other issues associated with an aging underground storage tank.

In March 2004, DOTPF Consultants, MBA Consulting Engineers, recommended replacing the two generators with a single unit. This change would insure resident safety and help meet the requirements to obtain accreditation and certification for government programs for Medicaid reimbursement. The Anchorage Pioneer Home plans to allow higher levels of care than are currently available. This will require that the emergency generator meet code requirements for a hospital generator. Replacement of the underground storage tank will be part of this project.

Department's Mission: *To promote and protect the health and well being of Alaskans.* This project supports the Department's mission by providing reliable emergency heat and safety systems in the Anchorage Pioneer Home where approximately 150 Alaskan elders reside.