

Chugach - Tatitlek Generator Replacement

FY2001 Request: \$197,122

Reference No: AMD 33633

AP/AL: Appropriation

Project Type: Renewal and Replacement

Category: Education

Location: Tatitlek

Contact: Karen J. Rehfeld

House District: Delta, Prince William Sound (HD

Contact Phone: (907)465-8650

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Estimated Project Dates: 07/01/2000 - 06/30/2005

Brief Summary and Statement of Need:

This project is the FY2001 Major Maintenance Grant Fund Priority #77 and is scheduled to begin in FY2003.

Funding:	<u>FY2001</u>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>Total</u>
AHFC Bonds	\$197,122						\$197,122
Total:	\$197,122	\$0	\$0	\$0	\$0	\$0	\$197,122

<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 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	0
Totals:	0	0

Additional Information / Prior Funding History:

Project Description/Justification:

This project will replace one of the school's two auxiliary generators with a 75-KW generator, install an automatic actuator, and provide hookup to the separate Vocational Education building which has no auxiliary source of electricity. The exact age of the generator needing replacement is unknown, but it was taken from the old BIA school and is estimated to exceed 30 years of age. The school building itself is 15 years old and covers 10,200 square feet. The existing generator has a history of mechanical failure and finding parts for it is difficult. Erratic flow and extended failures of village power necessitate a reliable backup source to protect the school's electrical devices and sprinkler system. Proposed cost: \$201,145.