

**AVTEC Facility Replacement****FY2007 Request: \$2,000,000****Reference No: 41460****AP/AL:** Appropriation**Project Type:** Renewal and Replacement**Category:** Education**Location:** Seward**Contact:** Fred Esposito**House District:** Homer/Seward (HD 35)**Contact Phone:** (907)224-4159**Estimated Project Dates:** 07/01/2006 - 06/30/2011**Brief Summary and Statement of Need:**

Replace and relocate the building being used by the AVTEC facilities maintenance department, which is a metal building that is 10 years beyond its useful life and is a health and safety concern. The existing maintenance facility will be demolished. Planning and design of a new Applied Technology building will also begin.

<b>Funding:</b>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Gen Fund	\$2,000,000						\$2,000,000
<b>Total:</b>	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000

<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	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:****Project Description/Justification:**

By handling much of the deferred maintenance in-house, AVTEC is able to keep the cost down.

In FY 2002, AVTEC had a facility audit to develop a capital improvement plan for the then 12 state-owned buildings on AVTEC's campus in Seward. The facility audit recommended the demolition of the maintenance building due the age and state of the portable ATCO Fold-Away metal building on a concrete foundation. The structural engineer stated the condition of this building as, "This building was originally designed as temporary shelter that was transportable. The load capacity is unknown. The lateral bracing system for seismic and wind loads is non-existent. Previous studies of these buildings reveal that they fall short of structural code compliance in almost every area. The building may fall into the hazardous and dangerous category of the UBC. The value of the structure is so insignificant, that replacement is recommended over rehabilitation."

The Automotive and Heavy Equipment programs are also housed in a building with significant structural problems that has been deemed unsafe by two separate engineering reports. It is recommended that this building be replaced with a new pre-engineered metal building.

This project will expend \$1,000.0 to replace the Maintenance Shop, which will also be relocated, and another \$1,000.0 to demolish the existing maintenance facility and begin the process of planning and design for a new Applied Technology building to house the Automotive and Heavy Equipment programs. If funding still remains after the planning/design phase, then site preparation work such as underground utility installation and preliminary foundation development for the Applied Technology building would also begin.