

AVTEC Deferred Maintenance**FY2009 Request: \$1,727,000****Reference No: AMD 45493****AP/AL:** Appropriation**Project Type:** Deferred Maintenance**Category:** Education**Location:** Seward**Contact:** Fred Esposito**House District:** Homer/Seward (HD 35)**Contact Phone:** (907)224-4159**Estimated Project Dates:** 07/01/2008 - 06/30/2011**Brief Summary and Statement of Need:**

This project will allow AVTEC to continue to address critical deferred maintenance of its 14 buildings that range in age from 25-55 years. This includes chronic drainage issues and regrading at First Lake Campus; baseline environmental assessment of Applied Tech Campus; ADA accessible parking with security lighting, fence and gate repair at the Applied Tech Campus; install fire sprinkler system in Physical Plant Technology building; renovation of locker rooms, showers and restrooms, and replace cracked and irregular sidewalk at the Student Services Center; replace failing metal siding on Maintenance Shop; and other deferred maintenance projects using AVTEC Maintenance staff to accomplish.

Funding:	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
AK Cap Inc	\$1,486,000						\$1,486,000
Gen Fund	\$241,000						\$241,000
Total:	\$1,727,000	\$0	\$0	\$0	\$0	\$0	\$1,727,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" 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:	1,727,000	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	1,727,000	0

Additional Information / Prior Funding History:

AVTEC received Deferred Maintenance funding of \$1,418.5 (AHFC Bonds) in FY05, \$1,250.0 (GF) in FY06, \$2,500.0 (GF) in FY07, and \$1,503.0 (GF) in FY08. Projects funded include replacement of the Student Services Center (SSC) roof, boilers, and hot water heaters, First Lake facility (FLF) sidewalk, front steps, and windows, Physical Plant Tech boiler/fuel tank; repairs to the SSC siding, Cafeteria HVAC, Simulator HVAC, FLF exterior painting with asbestos abatement; and construction of a Pipe Welding Shop.

Project Description/Justification:

This amendment is the result of consolidating some work for the Alaska Vocational Technical Center (AVTEC) Food Service facility previously included in this request into a separate capital project request.

Deferred Maintenance

Deferred maintenance activities funded in this project include a wide range of critical maintenance

needs. The following is our intended scope of work, however in the event of another more urgent issue arising or a system failure we may have to make adjustments. These funds are intended to address the maintenance issues and problems that exist or arise on the AVTEC campus that interfere with operations of the school.

Addressing drainage issues, parking, and regrading at First Lake Campus. The campus faces 2nd Avenue and due to the lack of storm drains the entire street drains through the campus providing serious flooding and icing conditions in the winter. The project will regrade existing parking to allow for better drainage and safer traffic flow as a result.

Perform an environmental assessment of the Applied Technology Campus staging, parking, and storage areas. Years of use for heavy equipment and mechanical work requires a baseline assessment in order to improve the campus.

As a public institution AVTEC is required to provide ADA accessible parking and currently does not at the Applied Technology campus.

There is a need for security lighting and fence and gate repair at the Applied Technology Campus to keep students and staff safe during dark winter months and expensive equipment and parts from being stolen.

The installation of a fire sprinkler system in the Physical Plant Technology building is long overdue and is identified as a priority deferred maintenance item.

It is time to remodel locker rooms and restrooms, replace shower towers, toilet stalls and vanities, replace cracked and irregular sidewalk at the Student Services Center as these are all original from 25 years ago and are now in bad repair.

Replace failing metal siding on the Maintenance Shop as a stop gap measure to provide some additional years of use of this very old structure.

It may also be necessary to purchase various supplies, materials and equipment needed for other deferred maintenance projects using AVTEC maintenance staff to accomplish. AVTEC maintenance staff skills are varied and they can complete some projects or parts of projects without having to contract out. Use of the maintenance staff often results in a cost savings to the State.