

**Army Guard Facilities Deferred Maintenance****FY2002 Request: \$800,000****Reference No: 34009****AP/AL:** Appropriation**Project Type:** Deferred Maintenance**Category:** Health/Human Services**Location:** Statewide**Contact:** Carol Carroll**House District:** Statewide (HD 1-40)**Contact Phone:** (907)465-4730**Estimated Project Dates:** 07/01/2001 - 06/30/2006**Brief Summary and Statement of Need:**

Deferred Maintenance and Scheduled Renewal & Replacement of the Army Guard Facilities around the State. By performing preventative maintenance, the Facilities Management Division is able to extend the life expectancy of various buildings, components and machinery. The preventative maintenance also decreases the possibility of costly emergency replacements. There does come a time when these items must be replaced and thus fall upon the backlog. The average age of the buildings for the Alaska Army National Guard is 28 years old as of FY00. The oldest buildings are Training Sites at average age of 34 years and State Armories in a close second at 30 years.

<b>Funding:</b>	<b>FY2002</b>	<b>FY2003</b>	<b>FY2004</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>Total</b>
Fed Rcpts	\$600,000	\$600,000	\$550,000	\$500,000	\$500,000	\$500,000	\$3,250,000
Gen Fund	\$200,000	\$600,000	\$550,000	\$500,000	\$500,000	\$500,000	\$2,850,000
<b>Total:</b>	<b>\$800,000</b>	<b>\$1,200,000</b>	<b>\$1,100,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$6,100,000</b>

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

**Additional Information / Prior Funding History:**

SY99 \$125,000 expended, SY00 \$250,000 expended, SY01 \$100,500 authorized in GF. For the last 5 years there has been a steady decline in the funding for Deferred Maintenance. As the funding decreases, the actual maintenance needed increases.

**Project Description/Justification:****Fund Source:**

\$650,000 General funds are required for 100% State supported facilities & 25% State Matching funds are required for Logistical Support and SC-1 type facilities to reach the Deferred Maintenance goal of 5% reduction per year.

The strategy for reaching the goal is to review the Project Inspection & Evaluation Report (PIER), and take the most detrimental projects and place what funding we have on those projects. With the Alaska terrain and weather, the most costly of the maintenance projects are foundations and insulation. With the age of the buildings, more continue to be placed on the backlog of deferred maintenance, replacement and renewal. The PIER continues to grow as the reduction of funding continues. Based upon the current level of funding, the plan to reduce the deferred maintenance backlog by 5% will not be achieved.

**Specific Spending Detail:**

Maintenance and repair parts, construction materials, maintenance personnel payroll, travel and per diem expense.

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DMVA/Facilities Management Division  
Funding requested for Deferred Maintenance, Renovation, Replacement, and  
Code Compliance for SFY2002

Location	AKARNG Buildings	Description	*State \$ Requirement	Federal RPOM Requirement
Anchorage	Armory	Major Roof Refresher *	\$ 75,000	\$ 75,000
Anchorage	OMS	Major Roof Refresher *	\$ 25,000	\$ 75,000
Anchorage	OMS	Upgrade Electric Motors (AHU & Pumps)	\$ 3,750	\$ 11,250
Anchorage	OMS	Install Fire Sprinkler System	\$ 29,125	\$ 87,375
Anchorage	USPFO	Replace Halon Fire Suppression System	\$ 12,500	\$ 37,500
Nome	OMS	Encapsulate Asbestos	\$ 2,500	\$ 7,500
Nome	OMS	Install Snow Jacks on Roof	\$ 5,750	\$ 17,250
Wasilla	Armory	Replace Furnaces	\$ 20,000	\$ 20,000
Wasilla	Armory	Install Heat Recovery System	\$ 35,000	\$ 35,000
Total			\$ 208,625	\$ 365,875

\* Required at half life of roof to maintain warranty.

As always, these projects are subject to change as dictated by need.

**Project Benefits:**

FMD's mission is to provide, maintain, and operate facilities to meet or exceed National Guard's unit mission requirements. Facilities that are functional extend the useful life of the structure to fulfill the mission Alaska National Guard until facility replacement funds are available. The economy is "stimulated" by the procurement of materials, transportation and contractual services from the private sector vendors operating within the State.

**Does this project leverage other funding for the state?**

Federal funding, for these are matching funds.