

**Chandalar Maintenance Station Replacement****FY2005 Request: \$3,375,000****Reference No: AMD 32478****AP/AL:** Appropriation**Project Type:** Health and Safety**Category:** Transportation**Location:** Chandalar Lake**Contact:** Frank Richards**House District:** Interior Villages (HD 6)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 06/30/2005 - 06/30/2010**Brief Summary and Statement of Need:**

Funding is for installation of essential items needed to complete the new shop facility being constructed near Atigun Pass. This includes the HVAC (heating, ventilation, and air handling) system, vehicle exhaust system, electrical system and overhead crane. This is one of the most hostile environments on the highway system. It is impossible to operate equipment in this area without adequate warm storage. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

<b>Funding:</b>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>Total</u>
Gen Fund	\$3,375,000						\$3,375,000
<b>Total:</b>	<b>\$3,375,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,375,000</b>

<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
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

FY2005 - \$1,755,762; FY2004 - \$850,000.

**Project Description/Justification:****Chandalar Maintenance Station Completion**

After the collapse of the Department's maintenance structures at Cascade Station on the Glenn Highway and 7-Mile Camp on the Dalton Highway, Commissioner Perkins ordered structural evaluation of suspect buildings. From the initial evaluations, the Chandalar building was found to be unsafe for occupancy and was vacated and demolished in the summer/fall of 2001.

The Chandalar Maintenance station is critical to the mission of keeping commerce flowing to the North Slope and keeping the Dalton Highway passable year round.

The facility will provide warm storage and a maintenance shop for the heavy equipment used to maintain the Atigun Pass, Milepost 210 to Milepost 284 of the Dalton Highway, and the Chandalar Airport.

Design of the facility was completed in FY04. The site has been cleared and further site work will be completed spring 2005. Bids have been received for the construction. All bids exceeded available funding so a supplemental was requested to cover the contract. In the meantime, the staff continues to perform maintenance in a tent and equipment is left outside.

These funds will complete the facility's construction including HVAC, vehicle exhaust, electrical system and overhead

**Chandalar Maintenance Station Replacement**

**FY2005 Request: \$3,375,000**

**Reference No: AMD 32478**

---

crane.