

Central Region Materials Laboratory OSHA Compliance

FY2007 Request: \$977,000

Reference No: AMD 43333

AP/AL: Appropriation

Project Type: Health and Safety

Category: Transportation

Location: Anchorage Area-wide

Contact: Frank Richards

House District: Anchorage Area-wide (HD 17-32)

Contact Phone: (907)465-3903

Estimated Project Dates: 03/16/2007 - 06/30/2008

Brief Summary and Statement of Need:

This is a new project for FY2007. Funding to address dust and noise hazards at the Anchorage Central Region Materials Laboratory. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Gen Fund	\$977,000						\$977,000
Total:	\$977,000	\$0	\$0	\$0	\$0	\$0	\$977,000

<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 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	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

In August of 2006 the Department received a report from the Alaska Occupational Safety and Health (AKOSH) identifying dust and noise hazards at the Anchorage Central Region Materials Laboratory and requiring remediation of those hazards. Hazards identified in the AKOSH report include a poorly functioning exhaust ventilation system which allows employees to be exposed to crystalline silica dust in excess of permissible levels and other conditions that allow employees to be exposed to noise in excess of permissible levels. Basic remediation to address the dust exhaust and noise issues was to be completed by September 2006. The Department has requested extensions to that deadline, which is now April 2007. Basic remediation will include heat removal hoods over bituminous ovens, new ducts through the roof and exhaust fans on the roof, addition of acoustic separations around certain pieces of equipment and machines. The basic remediation activities are estimated to cost \$425,000. Providing long term remediation requires ventilation upgrades involving the replacement of the air systems. The long term remediation activities are estimated to cost an additional \$552,000 for a total project cost of \$977,000.