

**Fairbanks North Star Borough: Advanced Vehicle Emission Repair Training** **FY2005 Request:** **\$185,000**  
**Reference No:** **39145**

**AP/AL:** Allocation **Project Type:** Planning  
**Category:** Transportation **Contact:** John MacKinnon  
**Location:** Fairbanks Areawide **Contact Phone:** (907)465-6973  
**House District:** Fairbanks Areawide (HD 7-11)  
**Estimated Project Dates:** 07/01/2004 - 06/30/2009  
**Appropriation:** Surface Transportation Program

**Brief Summary and Statement of Need:**

Provide advanced On-Board Diagnostic (OBD) II training to certified Inspection and Maintenance (I/M) mechanics in Fairbanks North Star Borough (FNSB). This project contributes to the Department's Mission by reducing injuries, fatalities and property damage.

<b>Funding:</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>	<b>FY2010</b>	<b>Total</b>
Fed Rcpts	\$185,000						\$185,000
<b>Total:</b>	<b>\$185,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$185,000</b>

<input checked="" 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
9% = 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:**

None.

**Project Description/Justification:**

This training will focus on diagnosis and repair of emissions-related defects on OBD II vehicles and will increase the emissions reduction benefits of the FNSB I/M Program. Although levels of carbon monoxide (CO) have been significantly reduced, Fairbanks remains susceptible to further violations due to severe meteorological conditions. Therefore additional CO control measures are required to ensure future compliance with National Ambient Air Quality Standard.