

Fairbanks North Star Borough: Low Sulfur Fuels Impact Study

FY2008 Request: \$350,000
Reference No: 43260

AP/AL: Allocation

Project Type: Planning

Category: Transportation

Location: Fairbanks Areawide

Contact: John MacKinnon

House District: Fairbanks Areawide (HD 7-11)

Contact Phone: (907)465-6973

Estimated Project Dates: 07/01/2007 - 06/30/2012

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Conduct a study to evaluate the impact of low sulfur fuels in the Fairbanks North Star Borough. 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>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>Total</u>
Fed Rcpts	\$350,000						\$350,000
Total:	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000

<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	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The use of low sulfur fuels is required in the Fairbanks maintenance area by January 2007. Fairbanks remains susceptible to further violations due to severe cold weather inversions. Additional carbon monoxide control measures are required to provide the higher level of confidence required by the Environmental Protection Agency to ensure that Fairbanks maintains compliance with National Ambient Air Quality Standards.