Anchorage: Private Sector Block Heater Incentive Program **FY2006 Request: $500,000**
Reference No: 34709

AP/AL: Allocation
Project Type: Planning
Category: Transportation
Location: Anchorage Areawide
Contact: John MacKinnon
House District: Anchorage Areawide (HD 17-32)
Contact Phone: (907)465-6973
Estimated Project Dates: 07/01/2005 - 06/30/2010
Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:
Develop a block heater program in which the use of block heaters and electrical outlets are increased. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage.

Funding:	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	Total
Fed Rcpts	$500,000						$500,000
Total:	$500,000	$0	$0	$0	$0	$0	$500,000

☑ State Match Required ☐ One-Time Project ☑ Phased Project ☐ On-Going
9% = Minimum State Match % Required ☐ Amendment ☐ Mental Health Bill

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:
FY2005 - $500,000; FY2002 - $275,000.

Project Description/Justification:
This program provides incentives to encourage the use of block heaters during the winter carbon monoxide (CO) period in Anchorage. Local emission testing research has shown that the use of an engine block heater two or three hours prior to a cold start cuts CO emissions by almost 60%. Anchorage motorists who qualify for the program can get a block heater installed for $25. Those who have vehicles that already have a block heater can get a free programmable timer that can be used to automatically turn on a block heater two or three hours before a cold start. Telephone survey data indicate block heater use is high among those who have taken advantage of these incentives. This program is included in the draft Anchorage CO Maintenance Plan.