Fairbanks - Air Quality Planning Project Reference No: 51866 AP/AL: Allocation Category: Transportation Location: Fairbanks Areawide Impact House District: Fairbanks Areawide (HD 7-11) Estimated Project Dates: 07/01/2011 - 06/30/2018 Appropriation: Surface Transportation Program FY2012 Request: \$200,000 Reference No: 51866 Project Type: Research / Studies / Planning House District: Fairbanks Areawide (HD 7-11) Contact: Pat Kemp Contact: Pat Kemp Contact: Poor (907)465-3900 Contact Phone: (907)465-3900

Brief Summary and Statement of Need:

This is a new capital request because of a STIP amendment that occurred after the December 15 release of the Governor's FY2012 budget. This project will provide funding to conduct federally mandated Air Quality Conformity Analysis for all long range and short term planning documents.

Funding:	FÝ2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Fed Rcpts	\$200,000						\$200,000
Total:	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
☐ State Match Required ☐ One-Time Project ☐ Phased - new 0% = Minimum State Match % Required ☐ Amendment					☐ Phased - underv☐ Mental Health E	•	n-Going
Operating & Maintenance Costs: Project Development:				pment:	<u>Amou</u>	staff 0 Staff	
Ongoing Operating:				•		0	0
	One-Time Startup:					0	
				Totals:		0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The goal of this project is to update the local transportation model and EPA mobile source emission models for future air quality planning purposes, including converting mobile source emission model. Fairbanks is a newly designated PM 2.5 non-attainment area and also a CO maintenance area. An up to date transportation model and EPA mobile source emission model are needed for on-going transportation and air quality planning activities in the community.