

Fairbanks: Air Quality Planning Project

FY2012 Request: \$200,000

Reference No: AMD 51866

AP/AL: Allocation

Project Type: Research / Studies / Planning

Category: Transportation

Location: Fairbanks Areawide

House District: Fairbanks Areawide (HD 7-11)

Impact House District: Unidentified House District

Contact: Pat Kemp

Estimated Project Dates: 07/01/2011 - 06/30/2018

Contact Phone: (907)465-3900

Appropriation: Surface Transportation Program

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: | <u>FY2012</u> | <u>FY2013</u> | <u>FY2014</u> | <u>FY2015</u> | <u>FY2016</u> | <u>FY2017</u> | <u>Total</u> |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Fed Rcpts | \$200,000 | | | | | | \$200,000 |
| Total: | \$200,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$200,000 |

| | | | | |
|---|---|---|---|--|
| <input type="checkbox"/> State Match Required | <input type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway | <input checked="" 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 |
| <u>One-Time Startup:</u> | 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.