

**Fairbanks Metropolitan Area Transportation System
(FMATS) - Preventative Maintenance Program**

**FY2011 Request: \$2,000,000
Reference No: 42029**

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Fairbanks Areawide

Contact: Frank Richards

House District: Fairbanks Areawide (HD 7-11)

Contact Phone: (907)465-3900

Estimated Project Dates: 07/01/2010 - 06/30/2014

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Project includes crack sealing, surface treatment drainage, signage, guardrail, illumination, and other refurbishments to prolong the life of road pavement and bridges and their safety related structures.

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>FY2011</u> | <u>FY2012</u> | <u>FY2013</u> | <u>FY2014</u> | <u>FY2015</u> | <u>FY2016</u> | <u>Total</u> |
|-----------------|--------------------|---------------|---------------|---------------|---------------|---------------|--------------------|
| Fed Rcpts | \$2,000,000 | | | | | | \$2,000,000 |
| Total: | \$2,000,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,000,000 |

| | | | | |
|--|---|---------------------------------------|---|-----------------------------------|
| <input checked="" type="checkbox"/> State Match Required | <input type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input checked="" 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 | |
| Totals: | 0 | 0 |

Additional Information / Prior Funding History:

FY2010 - \$1,370,000; FY2009 - \$431,900; FY2007 - \$800,000.

Project Description/Justification:

This is a federally-funded project that provides for preventive maintenance activities that demonstrate a cost-effective means of extending the useful life of a federal-aid highway. Preventive maintenance is a planned strategy of cost-effective treatments to an existing roadway system that preserves the system, retards future deterioration, and maintains or improves the functional condition of the system without significantly increasing structural capacity.