

Mat-Su: Trunk Road Reconstruction**FY2010 Request: \$10,000,000****Reference No: 39371****AP/AL:** Allocation**Category:** Transportation**Location:** Wasilla**House District:** Greater Wasilla (HD 14)**Estimated Project Dates:** 07/01/2009 - 06/30/2014**Appropriation:** Surface Transportation Program**Project Type:** Construction**Contact:** Frank Richards**Contact Phone:** (907)465-3900**Brief Summary and Statement of Need:**

Phase II of the project to reconstruct Trunk Road between the Parks Highway and Palmer Fishhook Road to include realignment, widening, paved shoulders, standardized roadway geometrics, separated pedestrian and bicycle pathway for a portion of the project, upgraded drainage, and signalization and illumination at major intersections. 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: | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | Total |
|-----------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------------|
| Fed Rcpts | \$10,000,000 | | | | | | \$10,000,000 |
| Total: | \$10,000,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,000,000 |

| | | | | |
|--|---|---|---|-----------------------------------|
| <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:

| | Amount | Staff |
|----------------------|----------------|--------------|
| Project Development: | 0 | 0 |
| Ongoing Operating: | 113,000 | 0 |
| One-Time Startup: | 0 | |
| Totals: | 113,000 | 0 |

Additional Information / Prior Funding History:

FY2009 - \$10,000,000; FY2008 - \$18,000,000 (Phase 1 and II).

Project Description/Justification:

The existing Trunk Road, a paved road with two 12-foot lanes with a posted speed of 45 miles per hour, provides local and commuter access between the towns of Palmer and Wasilla. Congestion during peak commuting hours is a demonstration of the road's importance to area travelers. Both the Matanuska-Susitna Borough 2015 Transportation Plan and the "Core Area Comprehensive Plan" recommend that Trunk Road be designed as an "arterial". The purpose of the project is to enhance the safety of motorists, bicyclists, pedestrians, and other road users. There are currently many low-speed curves throughout its length and no shoulders or accommodations for pedestrians. The reconstruction of Trunk Road would upgrade it to current standards and increase its capacity for the 20-year design life.

Operating and maintenance costs are expected to increase by approximately \$113,000 per year beginning in FY2010 upon completion of the Phase I improvements from the Parks Highway to the Palmer Wasilla Highway and another \$52,000 per year beginning in FY2012 with the completion of the Phase II improvements.