Juneau: Egan Drive - Sunny Point Intersection
FY2006 Request: $\$ 20,400,000$ Improvements

Reference No:

## APIAL: Allocation

Project Type: Construction
Category: Transportation
Location: Juneau Areawide
Contact: John MacKinnon
House District: Juneau Areawide (HD 3-4) Contact Phone: (907)465-6973
Estimated Project Dates: 07/01/2005-06/30/2010
Appropriation: Surface Transportation Program

## Brief Summary and Statement of Need:

Construct new or improved connection with Egan Drive in the West Lemon Creek Valley. 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: | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fed Rcpts | \$20,400,000 |  |  |  |  |  | \$20,400,000 |
| Total: | \$20,400,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,400,000 |


| 7 State Match Required $\square$ One-Time Project | $\checkmark$ Phased - new | $\square$ Phased - underway $\square$ |
| :---: | :---: | :---: |
| 9\% = Minimum State Match \% Required | $\square$ Amendment | $\square$ Mental Health Bill |

Operating \& Maintenance Costs:

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

## Additional Information I Prior Funding History:

FY2003-\$1,500,000.

## Project Description/Justification:

Construction of a grade-separated, diamond interchange (with Egan Drive elevated over a new access road connecting to Glacier Highway) is the preferred alternative to provide safe and efficient traffic exchange between Egan Drive and Glacier Highway. Includes the purchase of right-of-way for the new access road and to add acceleration and deceleration lanes along Egan Drive. On average, over 31,000 vehicles enter this exchange point each day. Consultant preparation of an environmental assessment for the preferred alternative is underway.

As a top safety priority, grade separation at this exchange point pursues the Department's mission. Currently, there are numerous deficiencies at this location and the incidence of crashes is high, including high-speed T-bone collisions. Interim restrictions on turning movements are in place, but inbound vehicles still make left-turns across two travel lanes that carry vehicles traveling at 55 miles per hour.

