

**Juneau: Brotherhood Bridge and Industrial Boulevard
Improvements**

FY2010 Request: \$3,000,000
Reference No: 47845

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Juneau (Mendenhall Valley)

Contact: Frank Richards

House District: Juneau/Mendenhall Valley (HD 4)

Contact Phone: (907)465-3900

Estimated Project Dates: 07/01/2009 - 06/30/2014

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Add travel lanes across the Mendenhall River by either constructing a second bridge or replacing the existing structure. Includes wider shoulders and sidewalks. West of the bridge, install a roundabout or traffic signal after constructing a new alignment for Industrial Boulevard that intersects Glacier Highway opposite Wildmeadow Lane. Revise driveway access to Wildmeadow Village and remove the existing alignment of Industrial Boulevard. Add travel lanes to each bridge approach (from Vintage Blvd to Jensine St). Construct replacement access for path use and viewing opportunities near the bridge. Underneath the east side of the bridge, upgrade the non-motorized connection between Vintage Park and Meadow Lane.

| Funding: | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | Total |
|-----------------|--------------------|---------------|---------------|---------------|---------------|---------------|--------------------|
| Fed Rcpts | \$3,000,000 | | | | | | \$3,000,000 |
| Total: | \$3,000,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,000,000 |

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

None.

Project Description/Justification:

The Brotherhood Bridge area has seen expanded tourist interest as well as increased industrial development. There have been 30 injury accidents in the mile around this bridge, and one fatality (though it is accepted that this fatality was the result of negligence on the part of the other driver). This project would enhance further economic development through transportation efficiencies. The Pavement Serviceability Index for this area is "poor" and ruts are almost an inch deep. This authority will begin the design phase of this project.