

Valdez: Dayville Road Bridges and Road Improvements**FY2004 Request: \$14,780,000****Reference No: AMD 38527****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Valdez**Contact:** Jeff Ottesen**House District:** Richardson/Glenn Highways
(HD 12)**Contact Phone:** (907)465-4070**Estimated Project Dates:** 07/01/2003 - 06/30/2008**Appropriation:** Surface Transportation Program**Brief Summary and Statement of Need:**

This project will rehabilitate and widen the road, provide a bike path and replace five deficient bridges along this road between MP 0.5 and 4.5. The pavement has failed, with longitudinal cracking that extends through the embankment in many areas. Also, the pavement is rutted, and water is trapped in the wheel paths due to the gradual roadway grade along sections of the roadway.

Funding:	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>Total</u>
Fed Rcpts	\$14,780,000						\$14,780,000
Total:	\$14,780,000	\$0	\$0	\$0	\$0	\$0	\$14,780,000

<input checked="" type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
9% = 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
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2001 - \$8,220,000.

Project Description/Justification:

This project will reconstruct the 5.8 mile long road connecting the Richardson Highway near Valdez to the Alyeska Pipeline Tanker Terminal. This is a National Highway System route with 2,000 vehicles per day average annual daily traffic. The road provides access to three of Valdez' largest employers: Alyeska Pipeline Service Co., PetroStar Refinery and the Solomon Gulch Fish Hatchery. It also provides access to the Allison Point Recreation area, one of Valdez's largest visitor attractions.

The project includes widening and repaving of the roadway and replacement of 5 deficient bridges: Lowe River North Channel (2 spans), Lowe River Main Channel (5 spans), No Name Creek, Abercrombie Creek and Solomon Gulch. It also includes construction of a new separated bike path. Design is nearly complete and the project will be bid in November 2003 and ready for construction in 2004.

The existing road lacks adequate shoulders and pavement is in very poor condition. The road has lost its crown in some areas, resulting in poor runoff that causes serious problems with hydroplaning and icing. The existing bridges have deteriorated to the point where there are holes in the concrete decks that have been temporarily covered over with steel plates. The bridge supports and deck reinforcement have serious corrosion problems. Flanges on the girders are also deforming. The bridges are also substandard in width. The existing widths are 28 ft.

The project is a high DOT&PF priority and is supported in resolutions from the City of Valdez, the Alyeska Safety Committee and in individual correspondence and public meetings.