

Skagway: Dyea Road - Taiya River Bridge Rehabilitation**FY2009 Request: \$1,500,000****Reference No: AMD 48286****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Skagway**Contact:** Frank Richards**House District:** Cordova/Southeast Islands (HD**Contact Phone:** (907)465-3900

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Estimated Project Dates: 04/19/2009 - 06/30/2014**Appropriation:** Cruise Ship-Related Projects**Brief Summary and Statement of Need:**

This is a new FY10 Capital Request. Project includes replacement of the deck system including the floor beams, stringers, and decking. It also includes some repair of the steel trusses. 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>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>Total</u>
CPV Tax	\$1,500,000						\$1,500,000
Total:	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000

<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
<u>One-Time Startup:</u>	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

This bridge was built in 1948. 2008 inspection reports indicate that the deck and substructure are rated "fair," and the superstructure is rated "serious." Average Daily Traffic (ADT) is 200 vehicles per day. Due to advanced corrosion of the floor beams the bridge is currently load posted at Axle 5 Tons. This limits vehicles crossing the bridge including emergency services (fire pump trucks). If corrosion continues it will be necessary to re-load rate the bridge resulting in a reduced load posting or closure.

The Taiya River Bridge provides access to a campground, recreation area, wildlife viewing and the Chilkoot Trail. Visitors that rely on the bridge and the Dyea Road include private tour groups, cruise ship passengers and independent travelers.