

Richardson Highway, Shaw Creek Bridge**FY2009 Request: \$4,000,000****Reference No: AMD 41146****AP/AL:** Appropriation**Project Type:** Construction**Category:** Transportation**Location:** Fairbanks Areawide**Contact:** Frank Richards**House District:** Fairbanks Areawide (HD 7-11)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 07/01/2008 - 09/30/2011**Brief Summary and Statement of Need:**

This is a new FY2009 Capital Budget Request. Upgrade the existing highway bridge to accommodate heavy module movements needed for construction of the Alaska Natural Gas Pipeline. This project contributes to the Department's Mission by improving the mobility of people and goods and increasing private investment.

Funding:	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
Gen Fund	\$4,000,000						\$4,000,000
Total:	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,000,000

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

FY2005 supplemental AK Cap Inc Funds - \$2,500,000.

Project Description/Justification:

Replace the existing Shaw Creek Bridge (Bridge #525) at Richardson Highway MP 287. A 2002 analysis of highway needs for constructing the gas pipeline identified this has a category 1 (most important priority) upgrade. The Shaw Creek Bridge was built in 1975 and is 166 feet long and 38 feet wide. It is currently limited to a load rating of HS 20 (normal legal limit). Additional funds are needed to proceed with the 3-span bridge alternative.

This project targets bridge improvements necessary to serve construction of the gas pipeline. The building of the gas pipeline requires the transport of heavy modules. This bridge can not structurally accommodate the weight of such heavy loads. Federally appropriated bridge moneys can not be used to increase a bridge's capacity over normal legal limits, thus state funding is appropriate for this project.