

**Koyukuk Evacuation Road****FY2010 Request: \$800,000****Reference No: 47822****AP/AL:** Appropriation**Project Type:** Climate Change / Erosion**Category:** Transportation**Location:** Koyukuk**Contact:** Frank Richards**House District:** Interior Villages (HD 6)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 07/01/2009 - 06/30/2014**Brief Summary and Statement of Need:**

Funding for a reconnaissance study, preliminary engineering and environmental work, and final design for an evacuation road for the city of Koyukuk. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

<b>Funding:</b>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$800,000						\$800,000
<b>Total:</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$800,000</b>

<input 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
0% = 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	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:****Project Description/Justification:**

Currently, the community is at risk of flooding several times a year, with the spring break-up flooding as the highest potential. This flooding causes damage to the transportation infrastructure and there is currently no evacuation route to higher ground.

The reconnaissance study would include geotechnical and hydrologic studies to understand the scope of the erosion and flooding problem. The study would evaluate evacuation road options, and erosion control and embankment elevations that could be used for the existing infrastructure. Preliminary estimates would be prepared to evaluate the different options, and public meetings would be held with the community during the study. Preliminary coordination with agencies would also be performed. A lot of data exists for this area from past projects and cost savings can be achieved by utilizing existing data.

The preliminary engineering and environmental work will study the feasible alternatives in more detail and select a preferred alternative as part of the environmental process. The community and agencies will be formally scoped and all environmental studies completed.

The final design will prepare the final construction documents for the project.