

**Fairbanks: Nelson Road Resurfacing**

**FY2010 Request: \$2,000,000**  
**Reference No: AMD 48405**

**AP/AL:** Allocation

**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:** 07/01/2009 - 09/30/2010

**Appropriation:** Surface Transportation Program

**Brief Summary and Statement of Need:**

This is a new FY10 Capital request for federal authority. Resurface and pave from the intersection with Laurence Road to the intersection of Plack Road. The proposed project would reclaim the existing asphalt surface, re-establish proper drainage, re-establish proper elevations and crown on the road surface and pave with a new 2" asphalt material. Work will also include paving shoulders and signage upgrade. 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>	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Fed Rcpts	\$2,000,000						\$2,000,000
<b>Total:</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>

<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
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

Nelson Road is an approximately 3 mile long road in North Pole beginning at Laurence Road and ending at its intersection with Plack Road. Due to many years of use and minimal maintenance efforts the driving surface has exceeded its useful life. The road base has failed to the point where potholes develop at an alarming rate throughout the entire length of the road. The driving surface is riddled with longitudinal as well as transverse cracking that allows moisture to enter the base causing further damage to the surface. Drainage ditches on both sides of the road surface are mostly filled due to erosion and ATV's traveling along the shoulders. Cross culverts under the road are of little use at this time due to drainage ditches not being able to convey runoff to them because of the full ditches.

All work will be within the existing right-of-way and construction would be completed in the summer of 2009.