

Dalton Highway - Rehabilitation and Reconstruction**FY2017 Request: \$75,000,000****Reference No: 60614****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Mike Vigue**Estimated Project Dates:** 07/01/2016 - 06/30/2021**Contact Phone:** (907)465-4070**Appropriation:** Surface Transportation Program**Brief Summary and Statement of Need:**

This project will provide for highway and bridge reconstruction and rehabilitation on the Dalton Highway. Eligible work includes resurfacing, reconstruction, drainage improvements, signage, guardrail, illumination and other improvements that prolong the life of road pavements, embankments, bridges and their safety related features.

Funding:	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
1002 Fed Rcpts	\$75,000,000						\$75,000,000
Total:	\$75,000,000	\$0	\$0	\$0	\$0	\$0	\$75,000,000

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

Prior Funding History / Additional Information:

Sec1 Ch38 SLA2015 P13 L5 SB26 \$5,000,000

Project Description/Justification:

This project is anticipated to provide support for the following projects on the Dalton Highway:

Dalton Highway - Milepost 305 to 335 Reconstruction (Sag Camp to Happy Valley)

This project will provide reconstruction, including widening, repair, resurfacing and enhancements to 30 miles of road.

Dalton Highway - Milepost 289 to 305 Rehabilitation (Kuparuk to Sag Camp)

This project will rehabilitate and widen the Dalton Highway between MP 289 - 305, including minor realignments and grade raises. Construct turnouts and snowdrift mitigation features.

Dalton Highway - Milepost 265 Roche Moutonnee Creek Bridge

This project will repair or replace the Roche Moutonnee Creek Bridge #1519. The bridge was inspected in July 2012 and was determined to have numerous deficiencies. It had an overall sufficiency rating of 66.4 and a condition rating that is a "triggering item" of "substructure is rated a

4-poor".

Dalton Highway - Milepost 362 to 379 Reconstruction

This project will provide reconstruction, including widening, spot repair, and resurfacing of 17 miles of the Dalton Highway near Deadhorse.

Dalton Highway - Milepost 209 to 222 Reconstruction (Owen Creek to Chandalar Shelf)

This project will provide reconstruction, including widening, spot repairs, resurfacing, realignment.

Dalton Highway - Milepost 222 to 235 Reconstruction

This project will provide reconstruction, including widening, spot repairs, and resurfacing, includes replacement of Nutirwik Creek Bridge #1515 at MP 228..