

Richardson Highway - Rehabilitation and Reconstruction **FY2016 Request: \$25,000,000**
Reference No: 60613

AP/AL: Allocation **Project Type:** Construction
Category: Transportation
Location: Statewide **House District:** Statewide (HD 1-40)
Impact House District: Statewide (HD 1-40) **Contact:** Jeff Ottesen
Estimated Project Dates: 07/01/2015 - 06/30/2020 **Contact Phone:** (907)465-4070
Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

This project will provide funds for highway and bridge reconstruction and rehabilitation projects on the Richardson 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:	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total
Fed Rcpts	\$25,000,000						\$25,000,000
Total:	\$25,000,000	\$0	\$0	\$0	\$0	\$0	\$25,000,000

<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	0
Totals:	0	0

Prior Funding History / Additional Information:

No prior funding history.

Project Description/Justification:

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

Richardson Highway - Milepost 159 to 167 Reconstruction

This project will widen and reconstruct this section of the Richardson Highway to current standards. The existing roadway has a pavement surface generally 22 feet wide and has substandard grades and curvature. The reconstructed roadway will have an improved alignment and be 36 feet wide.

Richardson Highway - Milepost 353 to 357 Access/Safety Improvements

This project will improve access control on the Richardson Highway between mileposts 353-357. This project will upgrade and extend the existing frontage road system, construct improved at-grade intersections, and eliminate a number of existing access approaches onto the Richardson Highway.

Richardson Highway - Milepost 257 to 265 Reconstruction and Jarvis Creek Bridge

Reconstruct the Richardson Highway between milepost (MP) 257 (Meadows Road Intersection) and MP 265 (junction with the Alaska Highway) and replace the Jarvis Creek Bridge #0595. This section of the highway is substandard and experiencing heavy traffic associated with the Ft. Greely Ballistic

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Missile Defense project. The highway and the bridge (sufficiency rating = 48.7) are narrow and pose a safety concern for vehicle traffic. This project will improve safety on this stretch of highway. The piers on bridge #0595 are jacking unevenly causing a significant hump on the bridge top. Replacing the bridge will allow increased load capacity and enhance freight movements along this NHS route.

Richardson Highway - Milepost 110 Tazlina Wayside Riverbanks Stabilization

The river embankment at the Tazlina Wayside is failing. This project will stabilize the riverbank adjacent to the Tazlina Wayside to prevent future bank erosion.

Richardson Highway - Milepost 356 to 362 Bicycle/Pedestrian Path

This project will construct a paved bicycle/pedestrian path along the Richardson Highway between MP 356 - 362, starting from the Richardson Highway/Airport Way intersection, continuing along the Richardson Highway to the Badger Loop North Bound Ramp, and terminating at the Badger Road/Old Richardson Highway intersection. Cyclists and pedestrians now use the shoulder of the Richardson Highway when traveling between Fairbanks and North Pole. This project will improve safety and link two existing bicycle facilities which serve the City of Fairbanks, Fort Wainwright and the North Pole/Badger Road area.