

Ketchikan - Tongass Highway Rehabilitation and Reconstruction

FY2016 Request: \$33,000,000
Reference No: 60617

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Ketchikan Gateway Borough

House District:

Ketchikan/Wrangell/Metlakatla/Hydaburg (HD 36)

Impact House District:

Ketchikan/Wrangell/Metlakatla/Hydaburg (HD 36)

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 Tongass Highway in Ketchikan. 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	\$33,000,000						\$33,000,000
Total:	\$33,000,000	\$0	\$0	\$0	\$0	\$0	\$33,000,000

<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 Tongass Highway in Ketchikan:

South Tongass Highway Widening

This project will reconstruct South Tongass Highway from Saxman to Surf Street.

The project will construct a recreational path through this segment on the water side and will construct guardrail and drainage improvements as needed. This section of roadway is narrow with roadside obstructions and encroachments within the right of way and clear zone. The pavement condition is poor and in need of replacement. This project will address roadway deficiencies and improve the safety of both drivers and pedestrians.

North Tongass Bridge Improvements

This project will replace or rehabilitate First Waterfall Creek Bridge (#0414) and second Waterfall

Ketchikan - Tongass Highway Rehabilitation and Reconstruction

FY2016 Request: \$33,000,000
Reference No: 60617

Creek Bridge (#0415) to meet current standards for loading, width, and railing. Both bridges were constructed in 1961 and do not meet current standards. First Waterfall Creek Bridge is structurally deficient due to a structural member with advanced rot. It is recommended that this bridge be replaced. Second Waterfall Creek Bridge is also recommended for replacement due to similar construction and age, and due to the fact that this bridge has load limits less than highway legal loads.

Tongass Avenue and Water Street Viaduct and Tunnel Improvements

This project will resurface pavement and construct improvements along South Tongass Highway (locally referred to as Tongass Ave and Water St) including the South Tongass Highway Tunnel. Some segments of pavement in good condition may not be resurfaced. In addition to resurfacing and other routine improvements, project design will consider improvements to pedestrian and bike facilities, lane configurations, tunnel lighting, Hoadley Creek Bridge (#725) and Water St. Viaduct (#727).