Agency: Department of Transportation and Public Facilities

Project Title: **Project Type:** Other

Ketchikan - Shelter Cove Road Construction and Improvements

State Funding Requested: $19,000,000 **House District:** 1 / A
Future Funding May Be Requested

Brief Project Description:

Construct between 9 and 10 miles of new, single lane, unpaved roadway and bridges and upgrade between 10 and 19 miles of existing logging roads to connect Revilla Road near Ketchikan to the USFS Road system at Shelter Cove on Carroll Inlet. Project provides Ketchikan residents increased access for recreational and subsistence activities. Project will also facilitate resource development along the new roadway corridor and in the Shelter Cove area.

Funding Plan:

Total Project Cost:	$29,000,000
Funding Already Secured:	($10,000,000)
FY2013 State Funding Request:	($19,000,000)
Project Deficit:	$0

Detailed Project Description and Justification:

The proposed project would extend the Ketchikan Road system from the end of Revilla Road near Lake Harriet Hunt to Shelter Cove on Carroll Inlet. The project will utilize existing logging roads when available and new road connections.

The project's immediate need is to provide public access to the existing logging road system, thereby expanding access for Ketchikan's recreational and subsistence activities as well as commercial activities such as logging and tourism. In the long term, the project is an identified road segment supporting implementation of the 2004 Southeast Alaska Transportation Plan by providing Ketchikan with access from the northern end of Revillagigedo Island to connect with future links to the North American Highway system via the Bradfield Canal and Cassiar Highway in Canada.

Four road alignments have been evaluated within the project area. All of the alternatives would cross land owned by either the Cape Fox Corporation, United States Forest Service (USFS), State of Alaska Department of Natural Resources (DNR), the Alaska Mental Health Trust Authority (Mental Health Trust), or the Ketchikan Gateway Borough.

The total project length varies from 20.1 to 25.1 miles. New road construction varies from 4.6 to 10.7 miles, and use of existing logging roads varies from 17.6 to 12.1, depending upon the exact route. Use of existing logging roads would require reconstructing them to meet minimum DOT&PF single lane, low volume standards. It is assumed that the portion of Revilla Road from the Beginning of Project (BOP) to Lake Harriet Hunt, and the USFS road to the gate at the Cape Fox property on the White River Road will not need reconstruction. The existing USFS Shelter Cove Road is also not expected to require upgrades. All existing roads are owned and maintained by either DOT&PF (to Lake Harriet Hunt), USFS, Cape Fox Corporation (Cape Fox), or the State of Alaska Mental Health Trust.

For use by Co-chair Staff Only:

$19,000,000
Approved

Contact Name: Weston Eiler
Contact Number: 465-3873

The Department has distributed a draft reconnaissance report that evaluates these alternatives in detail. The overall estimated cost of the project is $29 million regardless of alternative. The Department is finishing the reconnaissance report and will begin U.S. Army Corp of Engineer's Permitting and Right of Way Acquisition.

Project Timeline:

FY13-16

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

DOT&PF

Grant Recipient Contact Information:

Name:	Pat Kemp
Title:	Deputy Commissioner-Highway & Public Facilities
Address:	PO Box 112500
	Juneau, Alaska 99811
Phone Number:	(907)465-3906
Email:	pat.kemp@alaska.gov

Has this project been through a public review process at the local level and is it a community priority? ☐ Yes ☒ No

For use by Co-chair Staff Only:

3:18 PM 5/2/2012

Contact Name: Weston Eiler
Contact Number: 465-3873

Project Brief

KETCHIKAN – SHELTER COVE ROAD

By: DOT&PF Southeast Region Preliminary Design and Engineering

BACKGROUND

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PROJECT STATUS

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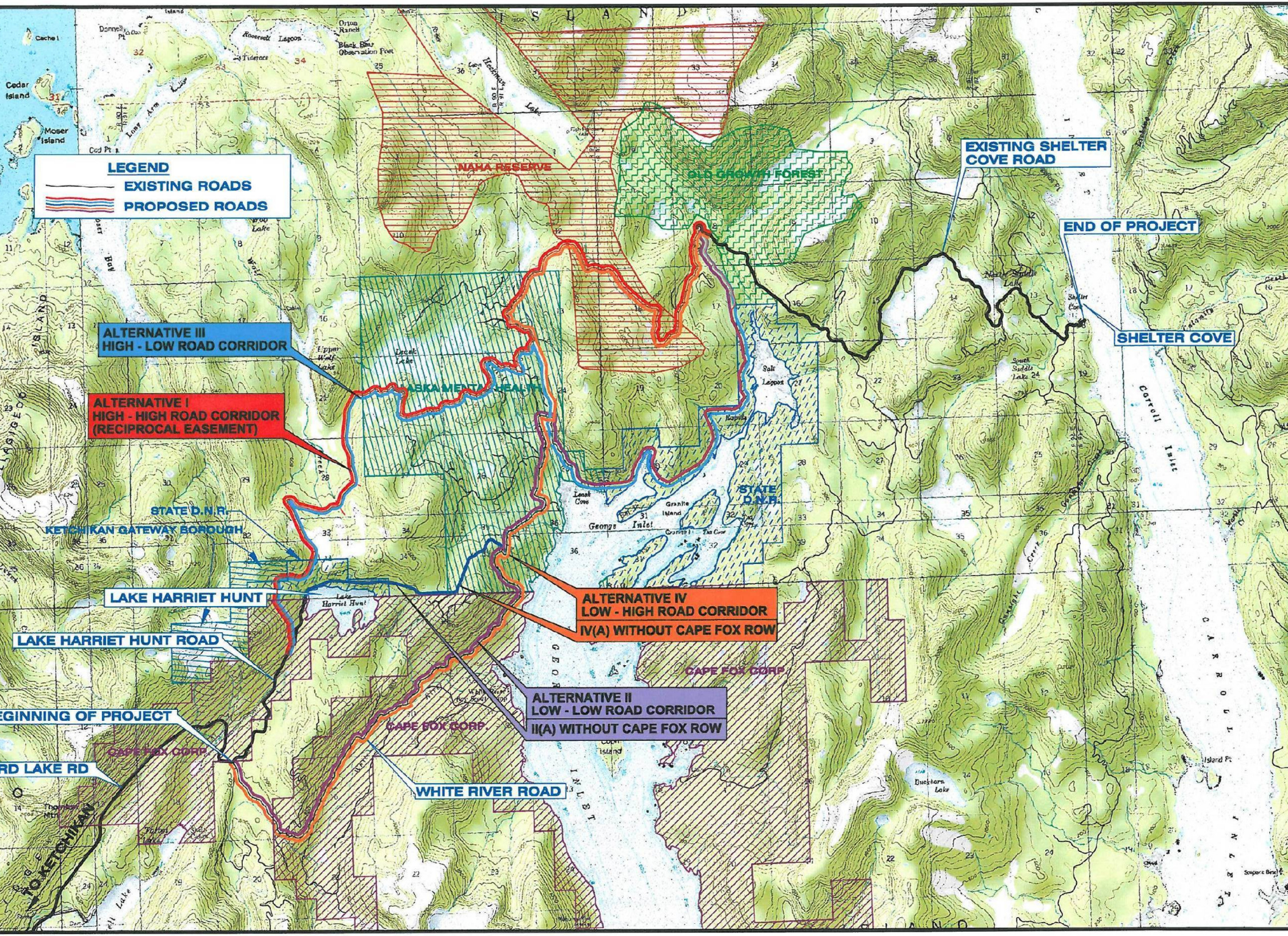
LEGEND
EXISTING ROADS
PROPOSED ROADS
NAHA RESERVE
OLD GROWTH FOREST
EXISTING SHELTER COVE ROAD
END OF PROJECT
SHELTER COVE
ALTERNATIVE III
HIGH - LOW ROAD CORRIDOR
ALTERNATIVE I
HIGH - HIGH ROAD CORRIDOR
(RECIPROCAL EASEMENT)
ALASKA MENTAL HEALTH
STATE D.N.R.
KETCHIKAN GATEWAY BOROUGH
LAKE HARRIET HUNT
LAKE HARRIET HUNT ROAD
ALTERNATIVE IV
LOW - HIGH ROAD CORRIDOR
IV(A) WITHOUT CAPE FOX ROW
CAPE FOX CORP.
ALTERNATIVE II
LOW - LOW ROAD CORRIDOR
II(A) WITHOUT CAPE FOX ROW
EGINNING OF PROJECT
RD LAKE RD
WHITE RIVER ROAD
TO KETCHIKAN