## Statewide - Research Program

FY2014 Request: Reference No:

\$1,300,000 36191

**AP/AL:** Allocation

**Project Type:** Research / Studies / Planning

Category: Transportation

**Location:** Statewide House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40) Contact: Pat Kemp

**Estimated Project Dates:** 07/01/2013 - 06/30/2018 **Contact Phone:** (907)465-3900

**Appropriation:** Surface Transportation Program

## **Brief Summary and Statement of Need:**

Special studies are selected by the Statewide Research Board for funding through this federal highway program. For example, the board may fund a study about reduction in roadway surface wear caused by studded snow tires.

Funding:	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	Total
Fed Rcpts	\$1,300,000						\$1,300,000
Total:	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000
☐ State Match Required ☐ One-Time Project ☐ Phased - new				- new	□ Phased - underway ✓ On-Going		
0% = Minimum State Match % Required ☐ Amendment					Mental Health B	ill	
Operating & Maintenance Costs:					Amount Staff		Staff
Project Development:						0	0
Ongoing Operating:				(	0	0	
	One-Time Startup:				(	0	
	Totals:					0	0

# **Prior Funding History / Additional Information:**

## **Project Description/Justification:**

The Alaska Department of Transportation and Public Facilities' (DOT&PF) Research and Technology Transfer program is comprised of three Federal Highway Administration funding sources: State Planning and Research (SP&R), Local Technical Assistance Program (LTAP) and the Border Technology Exchange Program (BTEP).

DOT&PF's research program focuses on addressing transportation issues unique to design, construction and maintaining surface transportation infrastructure. Most projects are completed within two years. A Research Advisory Board comprised of Deputy Commissioners, Regional Directors and Headquarter Directors select research projects. The Research, Development, & Technology Transfer Tri-Annual Report 2008-2010 can be accessed at: <a href="http://www.dot.state.ak.us/stwddes/research/assets/pdf/fhwa\_ak\_rd\_10\_ar.pdf">http://www.dot.state.ak.us/stwddes/research/assets/pdf/fhwa\_ak\_rd\_10\_ar.pdf</a>

DOT&PF's Technology Transfer program is directly funded by the Federal Highway Administration Local Technical Assistance (LTAP) program. LTAP provides transportation related technical assistance and training to local governments. Program activities include publishing a quarterly

#### **Statewide - Research Program**

FY2014 Request: \$1,300,000 Reference No: 36191

newsletter, maintaining a lending library, operating a technical referral program and conducting training aimed at issues of interest to local governments.

The Border Technology Exchange Program is directly funded by the Federal Highway Administration. This program provides funding to exchange transportation related technologies with the Yukon Territories. For example, this funding pays for an exchange of information concerning the use of high float road surfacing.