Statewide - Research Program **FY2015 Request: $1,300,000**
Reference No: 36191

AP/AL: Allocation
Category: Transportation
Location: Statewide
Impact House District: Statewide (HD 1-40)
Estimated Project Dates: 07/01/2014 - 06/30/2021
Appropriation: Surface Transportation Program

Project Type: Research / Studies / Planning
House District: Statewide (HD 1-40)
Contact: Jeff Ottesen
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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:	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Fed Rcpts	$1,300,000	$1,300,000	$1,300,000	$1,300,000	$1,300,000		$6,500,000
Total:	$1,300,000	$1,300,000	$1,300,000	$1,300,000	$1,300,000	$0	$6,500,000

☑ State Match Required ☐ One-Time Project ☐ Phased - new ☐ Phased - underway ☑ On-Going
9% = Minimum State Match % Required ☐ Amendment ☐ Mental Health Bill

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Prior Funding History / Additional Information:
Sec1 Ch16 SLA2013 P95 L19 SB18 $1,300,000
Sec1 Ch17 SLA2012 P149 L20 SB160 $1,300,000
Sec1 Ch5 SLA2011 P116 L21 SB46 $1,700,000
Sec7 Ch43 SLA2010 P52 L24 SB230 $1,800,000
Sec1 Ch15 SLA2009 P36 L3 SB75 $1,500,000
Sec13 Ch29 SLA2008 P171 L33 SB221 $1,000,000
Sec4 Ch30 SLA2007 P116 L21 SB53 $1,500,000

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:
http://www.dot.state.ak.us/stwddes/research/assets/pdf/fhwa_ak_rd_10_ar.pdf

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 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.