

**Statewide - Research Program**

**FY2015 Request: \$1,300,000**

**Reference No: 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:** Jeff Ottesen

**Estimated Project Dates:** 07/01/2014 - 06/30/2019

**Contact Phone:** (907)465-4070

**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.

<b>Funding:</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020</b>	<b>Total</b>
Fed Rcpts	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000		\$6,500,000
<b>Total:</b>	<b>\$1,300,000</b>	<b>\$1,300,000</b>	<b>\$1,300,000</b>	<b>\$1,300,000</b>	<b>\$1,300,000</b>	<b>\$0</b>	<b>\$6,500,000</b>

<input 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
0% = 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
<b>Totals:</b>	<b>0</b>	<b>0</b>

**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](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.