Standard Storm Water Best Management Practices FY2013 Request: \$100,000 Reference No: 54319

AP/AL: Allocation Project Type: Construction

Category: Transportation

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

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

Estimated Project Dates: 07/01/2012 - 06/30/2019 Contact Phone: (907)465-3900

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Research will be conducted to locate examples of standard drawings and standard specifications that would be applicable in Alaska. Sources may include DOT&PF past projects, other state DOTs or independent technology councils. Models that are applicable will be revised for DOT&PF use and published.

Funding item.	EV2042	EV2044	EV204 <i>E</i>	EV204.0	EV2047	EV2040	Total	
Funding:	FY2013	FY2014	FY2015	<u>FY2016</u>	FY2017	FY2018	Total	
Fed Rcpts	\$100,000	_		_	_		\$100,000	
Total:	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	
☐ State Match Required ☐ One-Time Project ☐ Phased - new 0% = Minimum State Match % Required ☐ Amendment					☐ Phased - underway ☐ On-Going ☐ Mental Health Bill			
Operating & Maintenance Costs:					Amou	<u>nt</u>	Staff	
Project Development:				opment:		0	0	
Ongoing Operating:				•		0	0	
One-Time Startup:				Startup:		0		
				Totals:		0	0	

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Development of these DOT&PF standards is needed to assist designers and to coordinate with revisions planned for the basis of payment in DOT&PF contracts for erosion and sediment control activities. Examples of practices where specifications are needed are measures to protect storm water quality during construction, such as check dams, sediment basins, fiber rolls, stabilized construction exit, rolled erosion control products and hydraulically applied erosion control products.

This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.