

Anchorage Metropolitan Area Transportation Solutions (AMATS) - South Anchorage Hillside Intersection Study	FY2013 Request:	\$500,000
	Reference No:	54677

AP/AL: Allocation Category: Transportation Location: Anchorage Areawide Impact House District: Anchorage Areawide (HD 17-32) Estimated Project Dates: 07/01/2012 - 06/30/2019 Appropriation: Surface Transportation Program	Project Type: Research / Studies / Planning House District: Anchorage Areawide (HD 17-32) Contact: Pat Kemp Contact Phone: (907)465-3900
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Brief Summary and Statement of Need:
 Conduct a study of the unsignalized intersections on the hillside and south Anchorage. The study shall recommend intersections improvements, identify which projects should be grouped together, signal progression needs, possible development issues, and project prioritization.

Funding:	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Total
Fed Rcpts	\$500,000						\$500,000
Total:	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

<input checked="" type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
9% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

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

Additional Information / Prior Funding History:
 None.

Project Description/Justification:
 Based on existing crashes and traffic volume information, some intersections on the hillside and south Anchorage are candidates for constructing median restrictions, all-way stops, traffic signals, roundabouts, etc. Several intersections are on such steep grades that the traditional approach to just upgrading to a signal is a concern to DOT&PF. Typically signals are not built on grades greater than 4%. Also, the order in which projects might be funded or grouped will be dependent on other projects in the area, signal progression needs, and possible project development issues – including right-of-way, environmental permitting, and funding availability. This report will provide the engineering/reconnaissance needed to see what other options are available and forecast when upgrades are needed, rather than wait for a major road project to have to decide the solution.

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