

New Seward Highway - Rabbit Creek to 36th Avenue

FY2012 Request: \$2,000,000

Reference No: 40358

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Anchorage Areawide

House District: Anchorage Areawide (HD 17-32)

Impact House District: Anchorage Areawide (HD 17-32)

Contact: Frank Richards

Estimated Project Dates: 07/01/2011 - 06/30/2018 **Contact Phone:** (907)465-3900

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Design and construct improvements in the Seward Highway corridor between Rabbit Creek Road and 36th Avenue. Improvements may include, but are not limited to: widening from four to six lanes; modifying existing interchanges; constructing a grade separation at 36th Avenue; extending western frontage road between Dimond Boulevard and O'Malley Road; constructing overcrossings at 68th, 76th and 92nd Avenues; and pedestrian and bike facilities. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>Total</u>
Fed Rcpts	\$2,000,000						\$2,000,000
Total:	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input 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	
Totals:	0	0

Additional Information / Prior Funding History:

\$23,000,000 - Ch 43 SLA 2010 Sec 7 pg 49 ln 9; \$13,500,000 - Ch 29 SLA 2008 Sec 10 pg 77 ln 28 (GF); \$7,500,000 - Ch 3 FSSLA 2005 Sec 1 pg 81 ln 5. Existing authorization will be combined with current request to fully fund the Phase I project from Dowling Road to Tudor Road.

Project Description/Justification:

This project is needed to add capacity for existing and future traffic. The New Seward Highway corridor is heavily congested during peak commuting times. It carries over 61,000 vehicles per day on some segments. With only two lanes in each direction, the New Seward Highway experiences friction from vehicles entering and exiting the corridor. This friction affects the speeds of through vehicles on the highway, and contributes to accidents. Several intersections at the ramp terminals are operating at very low levels of service. The lack of east-west arterial crossings within the corridor worsens the problem, forcing vehicles to use Tudor Road, Dowling Road, Dimond Boulevard or O'Malley Road to travel between the Old Seward Highway and Lake Otis Parkway. This project will provide additional lanes and crossings of the highway to improve traffic flow and safety.

Phase I project to reconstruct between Dowling Road and Tudor Road under design with an

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anticipated construction start in 2011. Future phase(s) are to be determined as authorized in a future Statewide Transportation Improvement Program.