Sterling Highway - Rehabilitation and Reconstruction FY2017 Request: \$25,000,000 **Reference No:** 60611 **AP/AL:** Allocation **Project Type:** Construction Category: Transportation **Location:** Statewide **House District:** Statewide (HD 1-40) **Impact House District:** Statewide (HD 1-40) Contact: Mike Vigue Estimated Project Dates: 07/01/2016 - 06/30/2021 **Contact Phone:** (907)465-4070 **Appropriation:** Surface Transportation Program **Brief Summary and Statement of Need:** This project will provide funds for highway and bridge reconstruction and rehabilitation projects on the Sterling Highway. Eligible work includes resurfacing, reconstruction, drainage improvements, signage, guardrail, illumination and other improvements that prolong the life of road pavements. embankments, bridges and their safety related features. FY2018 FY2020 Funding: FY2017 FY2019 FY2021 FY2022 Total 1002 Fed \$25,000,000 \$25,000,000 **Rcpts**

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Total:	\$25,000,000	\$0	\$0	\$0	\$0	\$0 \$25,000),000
	atch Required	•	☐ Phased - new ☐ Amendment		☐ Phased - underway ☐ Mental Health Bill	✓ On-Going	
Operating	g & Maintenance Co				<u>Amount</u>	<u>Staff</u>	
		Pro	oject Developmen	ıt:	0	0	
			Ongoing Operating	g:	0	0	
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One-Time Startup: 0 0 Totals:

Prior Funding History / Additional Information:

Sec1 Ch38 SLA2015 P16 L27 SB26 \$35,000,000

Project Description/Justification:

This project is anticipated to provide support for the following projects on the Sterling Highway:

Sterling Highway - Milepost 60 to 79 Rehab and Passing Lanes

This project will rehabilitate the Sterling Highway from MP 60 near Skilak Lake Road to MP 79 near Sterling. Improvements include resurfacing, shoulder widening and adding passing lanes were applicable. The addition of passing lanes will alleviate congestion though Cooper Landing and will improve travel time on the Kenai Peninsula. Wider shoulders will provide minimum safe refuge for disabled vehicles, pedestrians and bicyclists.

Upon completion, it is anticipated that the maintenance and operating costs will increase by approximately \$182,000 per year.

Sterling Highway - Milepost 57 Erosion Protection

This project will realign the Sterling Highway so that permanent, stable erosion protection can be State of Alaska Capital Project Summary Department of Transportation/Public Facilities FY17 DOT Alloc for CS Reference No: 60611

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Sterling Highway - Rehabilitation and Reconstruction

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\$25,000,000 60611

installed at MP 57. The Sterling Highway provides the only surface connection between Anchorage and the Kenai Peninsula. This project will help ensure the road remains open to the travelling public.

Upon completion, it is anticipated that the maintenance and operating costs will increase by approximately \$4,300 per year.

Sterling Highway - Milepost 114 to 135 Pavement Preservation

This project will repave the Sterling Highway from approximately Coho Loop Road to Ninilchik. Work includes some culvert replacement and guardrail upgrades. This portion of the Sterling Highway was last paved approximately 20 years ago.