

**Alaska Marine Highway System - System-Wide Anode Replacement**

**FY2016 Request: \$1,000,000**  
**Reference No: 60531**

**AP/AL:** Allocation

**Project Type:** Renewal and Replacement

**Category:** Transportation

**Location:** Statewide

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

**Impact House District:** Statewide (HD 1-40)

**Contact:** Jeff Ottesen

**Estimated Project Dates:** 07/01/2015 - 06/30/2020

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

**Appropriation:** Surface Transportation Program

**Brief Summary and Statement of Need:**

To restore or establish adequate cathodic protection systems at Alaska Marine Highway System (AMHS) facilities. On-going cathodic protection inspections have indicated the need for the addition or replacement of cathodic protection systems on marine structures at existing AMHS facilities to maintain system preservation.

<b>Funding:</b>	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total
Fed Rcpts	\$1,000,000	\$500,000	\$500,000				\$2,000,000
<b>Total:</b>	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$2,000,000

<input checked="" type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input checked="" type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
20% = 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:**

No prior funding history.

**Project Description/Justification:**

This project would be a system wide improvement to the existing cathodic protection systems at a variety of facilities used by the AMHS. Project includes the installation of new cathodic protection anodes and bonding cables to restore and/or establish proper cathodic protection to existing in-water structures.