

**Alaska Marine Highway System - Vessel and Facility
Deferred Maintenance**

**FY2009 Request: \$2,000,000
Reference No: 42001**

AP/AL: Appropriation

Project Type: Deferred Maintenance

Category: Transportation

Location: Statewide

Contact: Dennis Hardy

House District: Statewide (HD 1-40)

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Estimated Project Dates: 07/01/2008 - 09/30/2009

Brief Summary and Statement of Need:

To repair the backlog of vessel maintenance items that can not be done through the operating and overhaul budget. New vessels have been added, new safety related systems have been installed, and costs in general have increased. Typical items that need attention are replacement of fire, bilge and sprinkling pump systems on our seven oldest vessels. 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:	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
Gen Fund	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$12,000,000
Total:	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$12,000,000

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

FY2007 - \$1,250,000 for Vessel Deferred Maintenance and \$1,250,000 for Facilities Deferred Maintenance.

Project Description/Justification:

The Alaska Marine Highway System (AMHS) has identified almost \$16 million in top priority vessel projects that have resulted from an inadequate maintenance budget. Six of the vessels are 40 years or older. As the vessels age, more maintenance is needed to avoid full system failures. In addition to the projects listed above, this funding will provide funds for the following vessel deferred maintenance projects:

- Recoat underwater body paint on the MV Aurora
- Replace exterior handrails on the MV Columbia
- Install new liner for main engine on the MV Matanuska
- Replace electrical system transformers on the MV Malaspina

Facilities -

The AMHS maintains 16 state-owned terminals. Not only are the buildings in need of repair and maintenance, but so are the docking facilities and ramp systems. Known deferred maintenance needs include:

- Building code compliance issues at Hoonah, Petersburg, Wrangell and Sitka.
- Also needed are replacement of exterior doors, restroom tiles, potable waterlines, floating dock anodes and sidewalks at various terminal locations.