

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

FY2010 Request: \$2,341,900
Reference No: AMD 42001

AP/AL: Appropriation

Project Type: Deferred Maintenance

Category: Transportation

Location: Statewide

Contact: Jim Beedle

House District: Statewide (HD 1-40)

Contact Phone: (907)465-6977

Estimated Project Dates: 07/01/2009 - 09/30/2010

Brief Summary and Statement of Need:

This amendment to the FY10 Governor's Budget is being requested due to the State's current economic situation. This amendment reduces the FY10 Governor's Budget by \$400,000 General Funds for a new FY10 project total of \$2,341,900. To repair the backlog of vessel maintenance items that cannot be done through the operating and overhaul budget. 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: | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | Total |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Gen Fund | \$2,341,900 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$12,341,900 |
| Total: | \$2,341,900 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$12,341,900 |

| | | | | |
|---|---|---|---|--|
| <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 checked="" 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:

FY2009 - \$2,000,000; FY2007 - \$1,250,000 for Vessel Deferred Maintenance and \$1,250,000 for Facilities Deferred Maintenance.

Project Description/Justification:

Vessels

The Alaska Marine Highway System (AMHS) has identified almost \$40 million in top priority vessel projects that have resulted from an inadequate maintenance budget. Six of the vessels are 40 years old or older. As the vessels age, more maintenance is needed to avoid full system failures. Examples of vessel deferred maintenance projects that could be accomplished with this funding include:

- Bow Thruster maintenance and CO2 System re-configuration on the MV Columbia
- Ballast Tank blasting and painting and anchor replacement on the MV LeConte
- Main Switchboard problems on the MV Aurora

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- Life Boat Davits and Observation Lounge window repairs on the MV Kennicott
- Vehicle space steel tie downs on the MV Taku

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:

- South berth repairs, Port Engineer building roof replacement and space modifications, and heating control up-grades and heating system replacement in Ketchikan
- Auke Bay roof replacement and terminal renovations in Juneau