Alaska Marine Highway System - Reservations and Manifest System	FY2014 Request:	$1,600,000
	Reference No:	43047

AP/AL: Allocation   **Project Type:** Information Systems
Category: Transportation
Location: Statewide   **House District:** Statewide (HD 1-40)
Impact House District: Statewide (HD 1-40)   **Contact:** Reuben Yost
Estimated Project Dates: 07/01/2013 - 06/30/2018   **Contact Phone:** (907)465-6977
Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:
This funding is to replace the current Alaska Marine Highway System (AMHS) Reservations Manifest System (RMS) to add functionality for improved marketing of available capacity, timeliness of transactional information from vessel operations, more complete manifest information, management reporting, and public self-service opportunities.

Funding:	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	Total
Fed Rcpts	$1,600,000						$1,600,000
Total:	$1,600,000	$0	$0	$0	$0	$0	$1,600,000

☐ State Match Required ☑ One-Time Project	☐ Phased - new	☐ Phased - underway	☐ On-Going
0% = Minimum State Match % Required	☐ Amendment	☐ Mental Health Bill	

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Prior Funding History / Additional Information:

Project Description/Justification:
The new Reservations Manifest System will have all functionality of the current Reservations Management System (RMS), plus the following additional features:
- Assist marketing personnel in attracting a larger ridership to the ferries to improve the operations revenue so that the state subsidy can be reduced.
- Improve vessel space utilization.
- Extend the reach of the RMS onto the vessels to reduce manual ticketing and improve information flow between the vessel and shore operations.
- Improve public access to the reservations system through a more user friendly web interface and stand-alone kiosks in remote locations without AMHS staff.
- Allow 2nd tier marketers direct access to our reservation system.
- Direct production of all reports required by legislatively mandated Annual Traffic Volume Report.
- Provide for extracts of data or reports necessary to meet department required inputs for a performance monitoring system.
- Add detailed manifesting capabilities to meet security requirements imposed by the U.S. Coast Guard and the Department of Homeland Security.
- Allow ad hoc queries of previously unthought of dimensions to system data.
- Make use of developing satellite networking capabilities being installed on AMHS vessels.

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The previous Invitation to Bid (ITB) for a new Reservations and Manifest System did not produce any substantive responses.

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