

**ALASKA DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES**



**ALASKA MARINE
HIGHWAY SYSTEM**

ACTIVE PROJECTS STATUS REPORT

May 1, 2012*
Reflects April 2012 Activity

PROJECT CONTROL

*This month's report reflects timesheets through
the pay period ending 04-30-12.

MEMORANDUM

State of Alaska Department of Transportation & Public Facilities

TO: SEE DISTRIBUTION

DATE: May 1, 2012

FROM: Amber Marshall
Project Control Chief
Southeast Region

TELEPHONE (907) 465-4481
NO:

Approved:

SUBJECT: Alaska Marine Highway System
Active Projects Status Report
May 2012

The following Alaska Marine Highway System Active Projects Status Report is presented for your review and information.

DISTRIBUTION:

Michael Neussl, Deputy Commissioner, AMHS
John Falvey, General Manager, Alaska Marine Highway
Cisco Flores, Marine Engineer/Vessel Construction Manager
Dave Jancauskas, Port Captain
Jerry Mastin, P.E., Contracts Manager
Andy Hughes, Regional Planning Chief, Southeast Region

AMHS Index

Cisco Flores

1

AMHS Table of Contents

**Sorted by Project Number*

Project Number	Project Name	Page
68704	AMHS Ward Cove Facility	40
69055	AMHS HQ Facility (Ward Cove, AK)	11
73003	AMHS Terminal Deferred Maintenance	37
73015	M/V Leconte Renovation	47
73018	AMHS Automated Dispatch & Scheduling System	6
73019	M/V Kennicott Solas Upgrades & Renovation	46
73028	AMHS Fleetwide MSD Upgrades	10
73029	AMHS Mobile Equipment Acquisition	32
73030	AMHS Computer & IT Systems Replacement	22
73039	M/V Matanuska SOLAS Upgrades & Renovation/Overhaul	20
73046	M/V Chenega Hull Survey & Improvements AK074	43
73052	M/V Fairweather Hull Survey & Improvements	45
73054	AMHS Training	38
73058	AMHS Security Support	34
73062	M/V Tustumena Refurbishment	51
73065	M/V Malaspina Engine Overhaul/Refurbishment	18
73068	M/V Tustumena Refurbishment	21
73073	AMHS Alaska Class Ferry	5
73079	AMHS Headquarters Office Building Office Remodel	30
73082	M/V Lituya Refurbishment	48
73086	M/V Malaspina Refubishment	19
73093	FVF Propulsion System Replacement	15
73098	AMHS Reservation & Manifest System	13
73100	AMHS K-9 Explosive Detection	12
73101	AMHS Vessel & Facility Deferred Maintenance	39
73108	AMHS Fleetwide Lifesaving Equipment Upgrades	8
73111	AMHS Ward Cove Feasibility Study	14
73115	AMHS Fleetwide Marine Sanitation Device Upgrades	26
73117	M/V Aurora Security Systems Upgrade	16
73120	M/V Columbia Repower & Ship System Improvements	17
73123	AMHS FY12 Vessel Overhaul and Rehabilitation	29
73125	AMHS FY12 Terminal Overhaul and Rehabilitation	27
73127	AMHS FY12 Vessel and Facilities Deferred Maintenance	28
73165	M/V Aurora Habitability & Ship Systems Refurbishment	42
73168	AMHS Fleetwide Marine Evacuation Slide	9
73171	AMHS Fleetwide Electrical Generation Upgrade	7
73200	AMHS Fleetwide Marine Evacuation Slide Construction	25
73224	M/V Columbia Fuel Management System	44
73226	M/V Taku Solas Upgrades & Renovation	49
73691	Fast Vehicle Ferry	41
73735	AMHS Engine Overhaul	24
73737	AMHS Deck Overhaul	23
73739	AMHS Passenger Services Overhaul	33
73741	AMHS Shore Facilities Maintenance	36
73784	Prince William Sound Fast Vehicle Ferry (M/V Chenega)	50
73796	AMHS Maintenance Management System	31
73798	AMHS Shipboard Safety Improvements	35

Engineering Manager: Cisco Flores

**Sorted Alphabetically*

Design Phase

Project #	Project Name	Page
73073	AMHS Alaska Class Ferry 30094021	5
73018	AMHS Automated Dispatch & Scheduling System 30100222	6
73171	AMHS Fleetwide Electrical Generation Upgrade 30293122	7
73108	AMHS Fleetwide Lifesaving Equipment Upgrades 30282222	8
73168	AMHS Fleetwide Marine Evacuation Slide 30292922	9
73028	AMHS Fleetwide MSD Upgrades 30103522	10
69055	AMHS HQ Facility (Ward Cove, AK) 30107822	11
73100	AMHS K-9 Explosive Detection 30293722	12
73098	AMHS Reservation & Manifest System 30144022	13
73111	AMHS Ward Cove Feasibility Study 30294021	14
73093	FVF Propulsion System Replacement 30288522	15
73117	M/V Aurora Security Systems Upgrade 30290524	16
73120	M/V Columbia Repower & Ship System Improvements 30294422	17
73065	M/V Malaspina Engine Overhaul/Refurbishment 30263822	18
73086	M/V Malaspina Refubishment 30281422	19
73039	M/V Matanuska SOLAS Upgrades & Renovation/Overhaul 30138622	20
73068	M/V Tustumena Refurbishment 30282122	21

Project #	Construction Phase Project Name	Page
73030	AMHS Computer & IT Systems Replacement 30270941	22
73737	AMHS Deck Overhaul 30267041-Aurora Deck Overhaul 30256641-Chenega Deck Overhaul 30267241-Columbia Deck Overhaul 30544041-Fairweather Deck Overhaul 30267341-Kennicott Deck Overhaul 30267441-Leconte Deck Overhaul 30543441-Lituya Deck Overhaul 30267541-Malaspina Deck Overhaul 30267741-Matanuska Deck Overhaul 30267841-Taku Deck Overhaul	23
73735	AMHS Engine Overhaul 30266141-Kennicott Engine Overhaul 30266241-Leconte Engine Overhaul 30266541-Taku Engine Overhaul 30266841-Tustumena Engine Overhaul	24
73200	AMHS Fleetwide Marine Evacuation Slide Construction 30833442	25
73115	AMHS Fleetwide Marine Sanitation Device Upgrades 30252942	26
73125	AMHS FY12 Terminal Overhaul and Rehabilitation 30294941-Auke Bay Terminal Overhaul/Rehabilitation 30295841-Cordova Terminal Overhaul/Rehabilitation 30296041-Homer Terminal Overhaul/Rehabilitation 30296441-Ketchikan Overhaul/Rehabilitation 30296641-Kodiak Terminal Overhaul/Rehabilitation 30296741-Petersburg Terminal Overhaul/Rehabilitation 30297041-Skagway Terminal Overhaul/Rehabilitation 30838541-Valdez Terminal Overhaul/Rehabilitation 30838641-Whittier Terminal Overhaul/Rehabilitation 30838741-Wrangell Terminal Overhaul/Rehabilitation	27
73127	AMHS FY12 Vessel and Facilities Deferred Maintenance 30540241-Vessel Deferred Maintenance	28
73123	AMHS FY12 Vessel Overhaul and Rehabilitation 30838941-Aurora Overhaul & Rehabilitation 30839241-Fairweather Overhaul & Rehabilitation 30839341-Kennicott Overhaul & Rehabilitation 30839541-Leconte Overhaul & Rehabilitation	29
73079	AMHS Headquarters Office Building Office Remodel 30283941	30
73796	AMHS Maintenance Management System 30291041	31

73029	AMHS Mobile Equipment Acquisition 30270141	32
73739	AMHS Passenger Services Overhaul 30268141-Aurora Passenger Services Overhaul 30257041-Chenega Passenger Services Overhaul 30268341-Columbia Passenger Services Overhaul 30543541-Fairweather Passenger Services Overhaul 30268441-Kennicott Passenger Services Overhaul 30543641-Lituya Passenger Services Overhaul 30268541-Leconte Passenger Services Overhaul 30268641-Malaspina Passenger Services Overhaul 30268741-Matanuska Passenger Services Overhaul 30268841-Taku Passenger Services Overhaul 30268941-Tustumena Passenger Services Overhaul	33
73058	AMHS Security Support 30255641	34
73798	AMHS Shipboard Safety Improvements 30291241-Aurora Safety Improvements 30257141-Chenega Safety Improvements 30291441-Columbia Safety Improvements 30104441-Fairweather Safety Improvements 30291541-Kennicott Safety Improvements 30291641-Leconte Safety Improvements 30291741-Malaspina Safety Improvements 30291841-Matanuska Safety Improvements 30291941-Taku Safety Improvements 30292041-Tustumena Safety Improvements	35
73741	AMHS Shore Facilities Maintenance 30269141 SE Shore Facilities 30269241 SW Shore Facilities	36
73003	AMHS Terminal Deferred Maintenance 30098541	37
73054	AMHS Training 30103241	38
73101	AMHS Vessel & Facility Deferred Maintenance 30264841-Facility Maintenance 30264741-Vessel Maintenance	39
68704	AMHS Ward Cove Facility 30275741	40
73691	Fast Vehicle Ferry 30144242	41
73165	M/V Aurora Habitability & Ship Systems Refurbishment 30292642	42
73046	M/V Chenega Hull Survey & Improvements AK074 30091142	43

73224	M/V Columbia Fuel Management System 30545441	44
73052	M/V Fairweather Hull Survey & Improvements 30141742	45
73019	M/V Kennicott Solas Upgrades & Renovation 30271242	46
73015	M/V Leconte Renovation 30271142	47
73082	M/V Lituya Refurbishment 30101542	48
73226	M/V Taku Solas Upgrades & Renovation 30545642	49
73784	Prince William Sound Fast Vehicle Ferry (M/V Chenega) 30289842	50
Physically Completed		
Project #	Project Name	Page
73062	M/V Tustumena Refurbishment	51

Manager FFY Summary Report

AKSAS: **73073**

Fed Proj #:

Status: **DESIGN**

Project ID: **42166**

Name: **AMHS ALASKA CLASS FERRY**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **State Funded**

ATP Type

ATP DATE

PE through Final PSE

05/19/2006

Obligations (amount in thousands of dollars)

Obligated in FFY		Estimate for Future Obligations			
Phase	2011	Phase	Date	Total Par \$	Non-Par GF \$
2	-2,500.0	2	26-Nov-2010	-2,500.0	2,500.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	2,500,000.00	1,960,168.49	445.68	4,196.45	535,635.06
4	57,501,000.00	0.00	0.00	0.00	57,501,000.00
Totals	60,001,000.00	1,960,168.49	445.68	4,196.45	58,036,635.06

Scope Date	Scope Text
05-Apr-2006	Design and purchase a new roll on/roll off ferry to operate in Southeast Alaska between terminals. Vessel will be designed for minimal crewing (maximum automation), for high operational efficiency, to expedite loading and unloading, will be compatible with existing facilities (to the extent possible), will consider future travel demand and infrastructure improvements, and will be designed to operate in the waters of Southeast Alaska with minimal weather restrictions.
Progress Date	Progress Text
29-Feb-2012	ASD selected as the construction manager/general contractor (CMGC) through design. Amended project to extend completion date to 5 years.

Manager FFY Summary Report

AKSAS: **73018**

Fed Proj #: **STP-9500(106)**

Status: **DESIGN**

Project ID: **40201**

Name: **AMHS AUTOMATED DISPATCH & SCHEDULING SYSTEM**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Contact Dana Jensen @ 228-7282**

ATP Type

ATP DATE

CA Recon Study

07/06/2004

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
1	237,643.42	0.00	0.00	0.00	237,643.42
2	1,101,854.00	1,088,943.31	0.00	0.00	12,910.69
Totals	1,339,497.42	1,088,943.31	.00	.00	250,554.11

Estimated Advertising Date: **12/19/2005**

Scope Date	Scope Text
09-Jun-2004	Acquire an integrated database; software modules, hardware; software updates, including procurement of web based operations; development; implementation and training to assist AMHS crew dispatching, safety and tracking of job training, license tracking for three marine unions and other functions required by the State of Alaska Department of Personnel. The database will be accessible to shore side AMHS staff and vessel supervisor through the state's wide are network and the internet, using technology that meets the State's information technology standards.
Progress Date	Progress Text
29-Feb-2012	Closure documents are being processed.
Problem Date	Problem Text
29-Mar-2011	Work on this project has been completed and the project is in the process of being closed.

Manager FFY Summary Report

AKSAS: **73171**

Fed Proj #:

Status: **DESIGN**

Project ID: **58674**

Name: **AMHS FLEETWIDE ELECTRICAL
GENERATION UPGRADE**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
2	28-Oct-2010	700.0	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	700,000.00	64,930.93	15,973.70	246,737.05	388,332.02
Totals	700,000.00	64,930.93	15,973.70	246,737.05	388,332.02

Scope Date	Scope Text
26-Aug-2010	Verify the physical condition of the fleets power generation and distribution systems from the generators to the motor controllers. Information from the fleet condition survey, independent reports, and on board inspections will be utilized to identify any abnormal physical or operating conditions or practices that require alterations or modifications. Correct identified abnormalities in accordance with regulatory requirements and AMHS operational procedures.
Progress Date	Progress Text
29-Feb-2012	Continuing work with consultant in design phase.

Manager FFY Summary Report

AKSAS: **73108**

Fed Proj #: **SHAK-9500(132)**

Status: **DESIGN**

Project ID: **60735**

Name: **AMHS FLEETWIDE LIFESAVING
EQUIPMENT UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

	Obligated in
	FFY
<u>Phase</u>	<u>2011</u>
2	600.0

Project Funding and Expenditure Summary (amounts in dollars)

<u>Phase</u>	<u>Programmed</u>	<u>Expended</u>	<u>Exp Last Month</u>	<u>Encumbrance</u>	<u>Balance</u>
2	600,000.00	4,441.93	487.03	35,992.52	559,565.55
Totals	600,000.00	4,441.93	487.03	35,992.52	559,565.55

<u>Scope Date</u>	<u>Scope Text</u>
23-Jul-2011	Identify and upgrade or refurbish AMHS Fleetwide Lifesaving equipment.
<u>Progress Date</u>	<u>Progress Text</u>
29-Feb-2012	RFP Bids due February 9th.

Manager FFY Summary Report

AKSAS: **73168**

Fed Proj #: **AK-03-0078**

Status: **DESIGN**

Project ID: **58714**

Name: **AMHS FLEETWIDE MARINE
EVACUATION SLIDE**

Manager: **FLORES, NARCISO**
Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: Design: FTA; FHWA: for
Construction Phase**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
2	25-Oct-2010	600.0	0.0
4	11-Oct-2011	4,640.8	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	94,661.10	2,424.69	246,455.80	258,883.10
Totals	600,000.00	94,661.10	2,424.69	246,455.80	258,883.10

Scope Date	Scope Text
27-Aug-2010	<p>Updated 10/27/10: Install upgrades to the existing marine evacuation systems on board the Malispina, Columbia, and Tustumena.</p> <p>Design and prepare construction drawings for the installation of upgrades to the existing marine evacuation system on board the Malaspina, Colombia, and Tustumena.</p>
Progress Date	Progress Text
02-Feb-2012	<p>Phase 4 funding has been approved as Project 73200 due to change in federal funding type.</p>

Manager FFY Summary Report

AKSAS: **73028**

Fed Proj #: **AK-03-0078**

Status: **DESIGN**

Project ID: **45568**

Name: **AMHS FLEETWIDE MSD UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Design is funded by an FTA grant.**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	369,230.00	305,616.91	0.00	13,191.88	50,421.21
Totals	369,230.00	305,616.91	.00	13,191.88	50,421.21

Scope Date	Scope Text
09-Jan-2007	Design and prepare construction drawings for installation of upgrades to the existing marine sanitation devices on board the M/V Columbia, Kennicott, Matanuska, Malaspina, and Taku.
Progress Date	Progress Text
29-Feb-2012	Close out documents being processed.

AKSAS: **69055**

Fed Proj #: **AK-03-0074**

Status: **DESIGN**

Project ID: **43746**

Name: **AMHS HQ FACILITY (WARD COVE, AK)**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FTA**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
1	440,000.00	0.00	0.00	0.00	440,000.00
2	450,000.00	35,270.94	0.00	0.00	414,729.06
3	1,550,000.00	1,179.83	0.00	0.00	1,548,820.17
Totals	2,440,000.00	36,450.77	.00	.00	2,403,549.23

Scope Date	Scope Text
01-Aug-2006	Complete environmental documentation and preliminary engineering in order to evaluate AMHS building needs and develop a suitable site plan on state property in Ward Cove, Ketchikan, AK for construction of an AMHS Headquarters and Operations Facility
Progress Date	Progress Text
29-Feb-2012	No Status Change. DOT&PF used a General Fund appropriation to purchase a 30 acre parcel in Ward Cove for AMHS use. FTA has agreed the grant can be used to design and construct a new HQ facility on this parcel, which also includes a large warehouse and space for an operational berth. An RFP will be prepared for building and site design services after a Master Plan is developed for the parcel. Project is pending the results of State Funded project 73111 to consider future Headquarters building and terminals. Estimated completion of study is summer 2012.

Environmental Information

Contact YOST, REUBEN M	Document Ce	Expected: 30-Apr-2007	Approved 07-May-2007
Progress Date	Environmental Progress Text		
31-May-2010	NEPA approval to purchase the existing Ketchikan Pulp Company HQ building in Ward Cove was received in May 2007. The decision to purchase that building was delayed while DOT&PF and AMHS evaluate several locations for a lay-up and new operations facility. The HQ facility will be co-located with the the new facility. The decision where the facility will be located is pending the outcome of projects #68704 and 68008.		

Manager FFY Summary Report

AKSAS: **73100**

Fed Proj #: **2009-PU-T9-0123**

Status: **DESIGN**

Project ID: **58895**

Name: **AMHS K-9 EXPLOSIVE DETECTION**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: FEMA Grant CFDA 97.056**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	15,000.00	0.00	0.00	0.00	15,000.00
4	200,000.00	0.00	0.00	0.00	200,000.00
Totals	215,000.00	.00	.00	.00	215,000.00

Scope Date

Scope Text

07-Sep-2010

Establish a K-9 explosive detection team based in Ketchikan Alaska, and provide all costs associated with the care and handling of an explosive detecting canine.

Manager FFY Summary Report

AKSAS: **73098**

Fed Proj #: **SHAK-STP-9500(116)**

Status: **DESIGN**

Project ID: **47446**

Name: **AMHS RESERVATION & MANIFEST SYSTEM**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Jerry Mastin 228-7261**

ATP Type	ATP DATE
PE through Final PSE	08/10/2007

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
1	16-Mar-2012	0.0	0.0
1	30-Mar-2012	0.0	0.0
2	16-Mar-2012	-300.0	0.0
2	30-Mar-2012	75.0	0.0
4	16-Mar-2012	135.4	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
1	60,449.00	0.00	0.00	0.00	60,449.00
2	575,000.00	397,914.47	6,740.00	167,786.23	9,299.30
4	1,500,000.00	0.00	0.00	0.00	1,500,000.00
Totals	2,135,449.00	397,914.47	6,740.00	167,786.23	1,569,748.30

Scope Date	Scope Text
07-Aug-2007	Acquire software, hardware, and peripherals for AMHS Headquarters, Reservations, terminals, and all ships (compatible with ships' systems); and development, implementation, and training to replace or upgrade the current AMHS reservations system, payment processing, ticketing, and marketing/financial reporting.
Progress Date	Progress Text
29-Feb-2012	Acquire software, hardware, and peripherals for AMHS Headquarters, Reservations, Terminals, All Ships; and development, implementation, and training to replace the existing AMHS Reservations System, Payment Processing, Ticketing, and Marketing/Financial Reporting. Phase 4 PDA has been submitted.

AMHS has hired a Consultant who is in the process of developing PS&E.

Manager FFY Summary Report

AKSAS: **73111**

Fed Proj #:

Status: **DESIGN**

Project ID: **60745**

Name: **AMHS WARD COVE FEASIBILITY STUDY**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
2	13-Jul-2011	0.0	500.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	500,000.00	1,193.18	655.81	0.00	498,806.82
Totals	500,000.00	1,193.18	655.81	.00	498,806.82

<u>Scope Date</u>	<u>Scope Text</u>
26-Jul-2011	Generate a feasibility study on the Ward Cove facility.
<u>Progress Date</u>	<u>Progress Text</u>
29-Feb-2012	Central Region's Civil Engineering Group is assisting in the development of this project.

Manager FFY Summary Report

AKSAS: **73093**

Fed Proj #: **FBD-9500(127)**

Status: **DESIGN**

Project ID: **57134**

Name: **FVF PROPULSION SYSTEM
REPLACEMENT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA**

ATP Type

ATP DATE

PE through Final PSE

07/10/2010

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	462,075.00	100,718.00	4,537.02	52,607.39	308,749.61
Totals	462,075.00	100,718.00	4,537.02	52,607.39	308,749.61

Scope Date

Scope Text

15-Apr-2010

Updated 7/10/10: The research leading up to the engine model selection will consider life cycle costs and maintainability within the current regulatory and vessel performance envelope that exists. Through a series of reports and decisions, a range of possible engines/manufacturers will be provided that match these parameters. Design and Construction will include work related to regulatory approval of modifications, installations, documentation, maintenance plan and commissioning, including related stability tests, trial inspections, other State overhaul work and required dry docking.

Research, design, and replacement of main engine propulsion system for the M/V Fairweather and M/V Chenega.

Progress Date

Progress Text

29-Feb-2012

NTP to consultant to proceed with PTS and TVA.

Manager FFY Summary Report

AKSAS: **73117**

Fed Proj #:

Status: **DESIGN**

Project ID: **60495**

Name: **M/V AURORA SECURITY SYSTEMS
UPGRADE**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FTA**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	5,547.32	5,547.32	0.00	0.00	0.00
4	190,417.68	186,506.98	10,849.48	0.00	3,910.70
Totals	195,965.00	192,054.30	10,849.48	.00	3,910.70

Scope Date	Scope Text
31-May-2011	This project will be used to purchase and install new security cameras for the closed circuit television system aboard the M/V Aurora. These new cameras will have pan-tilt-zoom controllability and can be directed to cover areas of security interest or concern, especially at restricted access points such as the vessels car deck.
Progress Date	Progress Text
29-Feb-2012	Vessel is in Portland shipyard for CIP and this project work will commence simultaneously with project 73165.

Manager FFY Summary Report

AKSAS: **73120**

Fed Proj #: **SHAK-9500(130)**

Status: **DESIGN**

Project ID: **60354**

Name: **M/V COLUMBIA REPOWER & SHIP
SYSTEM IMPROVEMENTS**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA SHAK 100%**

Obligations (amount in thousands of dollars)

Obligated in FFY 2011		Estimate for Future Obligations			
Phase	2011	Phase	Date	Total Par \$	Non-Par GF \$
2	894.0	2	01-Apr-2011	0.0	300.0
		2	02-Jun-2011	893.5	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	1,193,950.00	395,721.58	183,284.71	476,405.70	321,822.72
Totals	1,193,950.00	395,721.58	183,284.71	476,405.70	321,822.72

Scope Date	Scope Text
12-Apr-2011	<p>Design and prepare construction drawings for installation of replacement main propulsion engines and subsystem upgrades. Project will include review of existing documentation, engine and product identification related to engines, reduction gears, shafting and propulsion equipment, control and monitoring, exhaust and waste heat boilers, electrical generation and auxillary equipment.</p> <p>Partial Design was completed using \$300,000.00 of state general funds.</p> <p>Approval for in and out of state travel and related expenses is requested.</p>
Progress Date	Progress Text
29-Feb-2012	Amendment 3 to PSA issued for Elliott Bay Design Group to complete PS&E.

Manager FFY Summary Report

AKSAS: **73065**

Fed Proj #: **SHAK-9500(111)**

Status: **DESIGN**

Project ID: **41045**

Name: **M/V MALASPINA ENGINE
OVERHAUL/REFURBISHMENT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

ATP Type	ATP DATE
PE through Final PSE	10/24/2005
CA Construct	08/08/2006
CA Final PSE to Award	08/08/2006

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	416,322.00	396,270.46	0.00	0.00	20,051.54
4	7,467,070.31	7,131,720.05	0.00	0.00	335,350.26
Totals	7,883,392.31	7,527,990.51	.00	.00	355,401.80

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
TODD PACIFIC SHIPYARD	10-Oct-2006	6,492,793	

Scope Date	Scope Text
29-Sep-2005	<p>Updated 12/15/06: The M/V Malaspina Overhaul / Refurbishment project consists of rebuilding the main engines and various ships systems, including the following work: Rebuild main engines, perform ultrasonic surveys of selected ships areas, perform bow thruster room access modifications, renew/refurbish deck coverings, replace vehicle space deluge fire sprinkler system piping with copper-nickel piping, renew gallery dumbwaiters, install new line handling capstan system, refurbish/upgrade existing capstan systems, renew gallery plumbing, refurbish Cabin Deck Staterooms, perform ADA modifications, install Forward Observation Lounge egress, renovate Cocktail Lounge, construct Computer Lounge, relocate Gift Shop, construct Movie Theater, replace Recliner Lounge seating and carpet, replace searchlights, install Satellite Communication System, perform stability engineering and stability incline tests (required by federally funded work), prepare detailed construction drawings and design work, prepare as-built drawings, update Fire Plans.</p> <p>Overhaul main engines (periodic regulatory requirement) and refurbish accommodation spaces and machinery. Address vessel refurbishment priorities as established in the annual Fleet Condition Survey report and visual inspection of vessel.</p>

Progress Date	Progress Text
29-Feb-2012	Project close out pending.

Manager FFY Summary Report

AKSAS: **73086**

Fed Proj #: **SHAK-9500(128)**

Status: **DESIGN**

Project ID: **60635**

Name: **M/V MALASPINA REFURBISHMENT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA**

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
Phase	FFY 2011	Phase	Date	Total Par \$	Non-Par GF \$
2	469.7	2	03-Jun-2011	559.1	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	559,100.00	215,349.63	131,578.09	181,063.22	162,687.15
Totals	559,100.00	215,349.63	131,578.09	181,063.22	162,687.15

Scope Date	Scope Text
28-Jun-2011	<p>Upgrades and or refurbishment of the following systems: EOS, Engine Room Alarms, Crew and Passenger Spaces, Anchor Windlass, Car Deck Doors, Passenger and Dumbwaiter Elevators, BT and BT Space, ADA, Piping, Fire Suppression System, Safety Placards, Pass Evac, Pollution Control, Tank-Void blast and coatings, Hull Blast and Coatings, Window Steel, IT upgrades, Vessel Drawings, HVAC System, Boiler, Heaters, 1st Aid Satellite Phone, CPP, Fairlead and Spring Station Steel, Stability Assessment: Sea trials; State Funded Annual Overhaul work and dry docking.</p> <p>Request authorization to use federal funds for in-state and out-of-state travel, and for project management expenses.</p>
29-Feb-2012	<p>Beacon Professional Services selected as Engineering Consultant.</p>

Manager FFY Summary Report

AKSAS: **73039**

Fed Proj #: **AK-03-0078**

Status: **DESIGN**

Project ID: **45986**

Name: **M/V MATANUSKA SOLAS UPGRADES &
RENOVATION/OVERHAUL**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **This is funded by an FTA grant.**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	601,000.00	475,698.95	0.00	29,289.26	96,011.79
4	8,947,464.00	8,619,125.08	0.00	184,213.80	144,125.12
Totals	9,548,464.00	9,094,824.03	.00	213,503.06	240,136.91

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR MARINE LLC	11-Sep-2009	8,337,366	

Scope Date	Scope Text
27-Feb-2007	7/9/08 - Perform regulatory required inspections; first safety modifications and upgrades and protection; install secondary means of escape from passenger spaces; fire boundary door upgrades; fire extinguishing system and equipment upgrades; modify lube oil and fuel oil storage tanks; replace fuel & lube oil purifiers; prep and paint tanks and voids; perform public space upgrades; prep and paint exterior and interior of vessel; marine evacuation chute replacement; install and upgrade security/surveillance system; renew/upgrade piping systems; remove and renew asbestos in way of construction; ventilation modifications & upgrades; fire pump control modifications; perform ABS regulatory required upgrades; inclining and stability assessment; sea trials; install video and security upgrades; perform selected equipment renewals/overhauls; electrical power distribution system upgrades and grooming; bow thruster room access modifications; tank root valve and reach rod installation; install power management system; install SATCOM/wireless internet; miscellaneous upgrades and refurbishments; deck equipment upgrades and refurbishment; upgrade and renovate ship power system; overhaul and renovate vessel machinery; and perform "state funded" annual overhaul work and dry docking.

Progress Date	Progress Text
29-Feb-2012	Project closeout documents pending.

Manager FFY Summary Report

AKSAS: **73068**

Fed Proj #: **SHAK-9500(129)**

Status: **DESIGN**

Project ID: **60595**

Name: **M/V TUSTUMENA REFURBISHMENT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA SHAKWAK**

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
Phase	FFY 2011	Phase	Date	Total Par \$	Non-Par GF \$
2	468.2	2	16-Feb-2012	125.0	0.0
		2	27-Jun-2011	468.2	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	593,200.00	163,134.81	47,975.21	263,112.18	166,953.01
Totals	593,200.00	163,134.81	47,975.21	263,112.18	166,953.01

Scope Date	Scope Text
14-Jun-2011	<p>Upgrades and/or refurbishments to the following systems: EOS, Bridge Wing Stands and Controls, Mechanical Rooms, Crew and Passenger space, steering pumps, elevator, MSD components, Refrigeration, HVAC, Tanks and Voids, exterior and interior coatings, car deck, car deck doors, crew spaces, passenger spaces, crew space fire screen doors, security camera equipment relocation, galley refurbishment, 1st aid Sat Phone, Doppler Speed Log, Bridge Space, life boat and raft, anchor windlass, vessel drawings/records, safety placards, stateroom refurbishment, vehicle lift, ADA upgrades, IT upgrades. Stability assessment; sea trials, State Funded Annual Overhaul work and dry docking.</p>
Progress Date 29-Feb-2012	<p>Progress Text Art Anderson and Associates selected as Engineering Consultant.</p>

Manager FFY Summary Report

AKSAS: **73030**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **50834**

Name: **AMHS COMPUTER & IT SYSTEMS
REPLACEMENT**

Manager: **FLORES, NARCISO**
Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: GF**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	30-Dec-2010	0.0	36.1
4	31-Oct-2011	0.0	-70.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	163,409.48	146,208.23	10,925.20	0.00	17,201.25
Totals	163,409.48	146,208.23	10,925.20	.00	17,201.25

Scope Date	Scope Text
12-Aug-2008	Repair and replace computer and IT equipment aboard the AMHS vessels and at AMHS facilities located throughout the state.

AKSAS: **73737**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **29764**

Name: **AMHS DECK OVERHAUL**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	2,026,139.59	2,019,446.56	-3,078.00	0.00	6,693.03
Totals	2,026,139.59	2,019,446.56	-3,078.00	.00	6,693.03

Scope Date

Scope Text

25-Apr-2005

Annual required maintenance of deck and bridge equipment. Superstructure is painted. Navigation and communications equipment is maintained and recalibrated, and compasses are adjusted and maintained.

Manager FFY Summary Report

AKSAS: **73735**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **29763**

Name: **AMHS ENGINE OVERHAUL**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks:

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	05-Apr-2012	0.0	8.1

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	68,919,744.00	68,882,229.77	-11.28	14,933.00	22,581.23
Totals	68,919,744.00	68,882,229.77	-11.28	14,933.00	22,581.23

Scope Date

Scope Text

25-Apr-2005

Annual overhaul work focused on safety related maintenance according to the American Bureau of Shipping and U.S. Coast Guard rules and policies. Shipyard contracts accomplish required drydocking and hull maintenance work, and inspection and maintenance of critical vessel systems. Project also funds ABS and USCG inspection, repair, and maintenance services provided by manufacturers' representatives, replacement parts, and other overhaul services and supplies.

Manager FFY Summary Report

AKSAS: **73200** Fed Proj #: **AC-STP-000S(803)** Status: **CONSTRUCTION** Project ID: **61459**

Name: **AMHS FLEETWIDE MARINE** Manager: **FLORES, NARCISO**
EVACUATION SLIDE CONSTRUCTION Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: FHWA (FBDA)**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	26-Oct-2011	4,640.8	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	4,640,839.00	1,701,614.70	92,389.75	965,891.03	1,973,333.27
Totals	4,640,839.00	1,701,614.70	92,389.75	965,891.03	1,973,333.27

Scope Date	Scope Text
26-Oct-2011	<p>Purchase of new emergency evacuation slides and components as owner furnished equipment and installation by shipyards. Removals of existing emergency evacuation chutes and related equipment. Provide funds for AMHS shipyard construction support during installation of new emergency evacuation slides and components on Alaska State Ferries. (Columbia, Malaspina, and Tustumena)</p> <p>This project is for construction, the design phase was completed in project 73168</p>
Progress Date	Progress Text
29-Feb-2012	<p>Purchase of new emergency evacuation slides and components as owner furnished equipment and installation by shipyards. (Columbia, Malaspina, and Tustumena)</p>

Manager FFY Summary Report

AKSAS: **73115**

Fed Proj #: **SHAK-9500(117)**

Status: **CONSTRUCTION**

Project ID: **47787**

Name: **AMHS FLEETWIDE MARINE SANITATION
DEVICE UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **PE was accomplished under PJ 73028/AK-03
-0078, an FTA grant.**

ATP Type

ATP DATE

CA Construct

09/06/2007

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	5,378,865.00	4,107,300.81	0.00	127,367.60	1,144,196.59
Totals	5,378,865.00	4,107,300.81	.00	127,367.60	1,144,196.59

Scope Date

Scope Text

14-Sep-2007

Design and prepare construction drawings for installation of upgrades to the existing marine sanitation devices (MSDs) on the M/Vs Columbia, Kennicott, Matanuska, Malaspina, and Taku.

Progress Date

Progress Text

29-Feb-2012

PJ 73028 is Phase 2 and in close-out. All Construction related to the MSD Upgrades have been completed. The last installation onboard the M/V Taku is under warranty.

Manager FFY Summary Report

AKSAS: **73125**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **60742**

Name: **AMHS FY12 TERMINAL OVERHAUL AND REHABILITATION**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **State Funded**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	25-Jul-2011	0.0	750.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	750,000.00	158,264.31	11,913.75	105,063.40	486,672.29
Totals	750,000.00	158,264.31	11,913.75	105,063.40	486,672.29

Scope Date	Scope Text
25-Jul-2011	<p>Overhaul and rehabilitation of terminals owned by Alaska Marine Highways.</p> <p>Project Ledgercodes are as follows: 30292841- this is a fund only ledgercode and should have no expenditures posted to it!</p> <p>Auke Bay - 30294941, Cordova - 30295841, Haines - 30295941, Homer - 30296041, Hoonah - 30296241, Ketchikan - 30296441, Kodiak - 30296641, Petersburg - 30296741, Sitka - 30296941, Skagway - 30297041, Valdez, 30838541, Whittier - 30838641, and Wrangell - 30838741.</p>

Manager FFY Summary Report

AKSAS: **73127**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **60743**

Name: **AMHS FY12 VESSEL AND FACILITIES
DEFERRED MAINTENANCE**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: GF DM**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	01-Jul-2011	0.0	3,000.0
4	17-Aug-2011	0.0	-700.0
4	20-Sep-2011	0.0	-440.8

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	1,760,000.00	476,143.27	36,810.32	0.00	1,283,856.73
Totals	1,760,000.00	476,143.27	36,810.32	.00	1,283,856.73

Scope Date

Scope Text

25-Jul-2011

Deferred maintenance on terminals and vessels owned by Alaska Marine Highways. Project Ledgercodes are as follows: 30540041- this is a fund only ledgercode and should have no expenditures posted to it! Terminals Deferred Maintenance - 30540141 and Vessel Deferred Maintenance - 30540241.

Manager FFY Summary Report

AKSAS: **73123**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **60739**

Name: **AMHS FY12 VESSEL OVERHAUL AND REHABILITATION**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: State**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	01-Mar-2012	0.0	2,000.0
4	05-Apr-2012	0.0	-8.1
4	09-Aug-2011	0.0	7,250.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	9,241,950.00	6,104,749.19	1,263,210.18	718,987.36	2,418,213.45
Totals	9,241,950.00	6,104,749.19	1,263,210.18	718,987.36	2,418,213.45

Scope Date

Scope Text

25-Jul-2011

Overhaul and rehabilitation of vessels owned by Alaska Marine Highways.
 Project Ledgercodes are as follows: 30838841- this is a fund only ledgercode and should have no expenditures posted to it!
 M/V Aurora - 30838941, M/V Chenega - 30839041, M/V Columbia - 30839141, M/V Fairweather - 30839241, M/V Kennicott - 30839341, M/V LeConte - 30839541, M/V Lituya - 30839741, M/V Malaspina - 30839841, M/V Matanuska - 30839941, M/V Taku - 30939641, and M/V Tustumena - 30940041.

Manager FFY Summary Report

AKSAS: **73079**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **56491**

Name: **AMHS HEADQUARTERS OFFICE
BUILDING OFFICE REMODEL**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
2	06-Dec-2010	0.0	153.0
2	21-Oct-2010	0.0	123.5

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	42,455.00	34,182.06	0.00	0.00	8,272.94
4	271,507.18	270,340.24	0.00	0.00	1,166.94
Totals	313,962.18	304,522.30	.00	.00	9,439.88

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
NORTH PACIFIC ERECTORS (JUNEAU)	03-Jan-2011	315,448	Days: 90

Scope Date	Scope Text
08-Feb-2010	Remodel the existing AMHS Headquarters Office Building to provide four office spaces and a computer laboratory for the IT Department of AMHS. Existing office spaces will be remodeled as required.
Progress Date	Progress Text
29-Feb-2012	Project is in Warranty. Contractor has completed all work, including punch list items.

Manager FFY Summary Report

AKSAS: **73796**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **38010**

Name: **AMHS MAINTENANCE MANAGEMENT SYSTEM**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Contact Paul Johnsen @ 465-8805**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	300,000.00	292,006.86	0.00	0.00	7,993.14
Totals	300,000.00	292,006.86	.00	.00	7,993.14

Scope Date	Scope Text
06-Sep-2002	Fleetwide implementation of AMHS Maintenance Management System.
Progress Date	Progress Text
29-Feb-2012	Reviewing current system to define gaps.

Manager FFY Summary Report

AKSAS: **73029**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **50833**

Name: **AMHS MOBILE EQUIPMENT
ACQUISITION**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	325,000.00	296,718.17	0.00	0.00	28,281.83
Totals	325,000.00	296,718.17	.00	.00	28,281.83

Scope Date	Scope Text
12-Aug-2008	Purchase mobile equipment for AMHS, such as ADA vans for the vessels and trucks for the warehouse.

Manager FFY Summary Report

AKSAS: **73739**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **29765**

Name: **AMHS PASSENGER SERVICES
OVERHAUL**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Contact Mike Wilson @ 465-8813**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	2,958,151.02	2,694,352.73	146,047.37	263,767.88	30.41
Totals	2,958,151.02	2,694,352.73	146,047.37	263,767.88	30.41

Scope Date	Scope Text
25-Apr-2005	Repairs and maintenance to vessel areas directly serving passengers. Galley equipment and stateroom furnishings are replaced, and carpet and upholstery are cleaned, repaired, and replaced.

AKSAS: **73058**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **40919**

Name: **AMHS SECURITY SUPPORT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	313,620.78	165,522.16	0.00	0.00	148,098.62
Totals	313,620.78	165,522.16	.00	.00	148,098.62

Scope Date	Scope Text
27-Jul-2005	Project funds purchases of items required to provide security checks at terminals, docks, and onboard vessels.
Progress Date	Progress Text
29-Feb-2012	Perform security upgrades at AMHS Terminals, docks, and onboard vessels.

Manager FFY Summary Report

AKSAS: **73798**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **38011**

Name: **AMHS SHIPBOARD SAFETY
IMPROVEMENTS**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Contact Wayne Phillips @ 228-7278**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	400,000.00	382,752.37	0.00	0.00	17,247.63
Totals	400,000.00	382,752.37	.00	.00	17,247.63

Scope Date	Scope Text
06-Sep-2002	Safety modification to passenger & crew working areas on the following vessels: Aurora, Bartlett, Columbia, Kennicott, LeConte, Malaspina, Matanuska, Taku and Tustumena. New in 2004: Lituya, Fairweather, New in 2005 Chenega

Manager FFY Summary Report

AKSAS: **73741**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **29766**

Name: **AMHS SHORE FACILITIES
MAINTENANCE**

Manager: **FLORES, NARCISO**
Construction Manager: **FLORES, NARCISO**

Remarks: **Contact Ward Mace @ 465-8871**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	4,544,174.18	4,543,856.18	1,837.48	0.00	318.00
Totals	4,544,174.18	4,543,856.18	1,837.48	.00	318.00

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
GOERTZ CONSTRUCTION, INC. (DUPLICATE)	31-Jul-2001	137,822	
TCI ENVIRONMENTAL	30-Apr-2003	58,700	
WESTERN MARINE CONSTRUCTION (WA)	03-Feb-2009	276,000	

Scope Date	Scope Text
25-Apr-2005	Maintenance of state-owned shore facilities, including ferry terminal buildings, transfer bridges (vehicle ramps), mooring structures, and staging areas.

Manager FFY Summary Report

AKSAS: **73003**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **44289**

Name: **AMHS TERMINAL DEFERRED
MAINTENANCE**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Contact Ward Mace @ 465-8871**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	1,430,000.00	1,069,633.62	0.00	50,000.00	310,366.38
Totals	1,430,000.00	1,069,633.62	.00	50,000.00	310,366.38

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
CHATHAM ELECTRIC	19-Apr-2007	157,817	
SOUTHEAST EARTHMOVERS	14-Nov-2007	175,000	
NORTH PACIFIC ERECTORS (JUNEAU)	10-Sep-2008	353,537	
G.R. CHEESEMAN CONSTRUCTION	27-Jul-2010	128,500	

Scope Date	Scope Text
01-Sep-2006	Perform terminal maintenance that has been deferred from past years.

Manager FFY Summary Report

AKSAS: **73054**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **52748**

Name: **AMHS TRAINING**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	65,000.00	58,688.33	29.94	0.00	6,311.67
Totals	65,000.00	58,688.33	29.94	.00	6,311.67

Scope Date

Scope Text

06-Mar-2009

Fund required training of AMHS vessel and shoreside employees, including but not limited to vessel/facility security, crowd and crisis management, fast rescue boat and incident command training.

Manager FFY Summary Report

AKSAS: **73101**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **58814**

Name: **AMHS VESSEL & FACILITY DEFERRED
MAINTENANCE**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: GF Non Par**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	3,157,411.20	2,557,972.09	64.13	0.00	599,439.11
Totals	3,157,411.20	2,557,972.09	64.13	.00	599,439.11

Scope Date	Scope Text
02-Sep-2010	This project will fund the backlog of various vessel and facility maintenance items that have been deferred from the past year.

AKSAS: **68704**

Fed Proj #: **N/A - GENERAL**

Status: **CONSTRUCTION**

Project ID: **51469**

Name: **AMHS WARD COVE FACILITY**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: GF Non-par**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	3,768,329.91	3,691,321.46	6,636.02	24,138.33	52,870.12
4	4,631,670.09	473,489.39	436,339.29	3,571,845.03	586,335.67
Totals	8,400,000.00	4,164,810.85	442,975.31	3,595,983.36	639,205.79

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
MCGRAW CUSTOM CONSTRUCTION (DO NOT USE)	05-Dec-2011	3,806,000	

Scope Date: 26-Aug-2010 Scope Text: Remodel on AMHS building at Ward Cove to accomodate AMHS engineering staff and warehousing needs.

Progress Date: 29-Feb-2012 Progress Text: Contract awarded to ASRC McGraw Constuctors, LLC. Contractor scheduled to start work on 01/13/12 and substantial completion is scheduled for 07/23/12. Contract final completion date is 08/31/12.

Environmental Information

Contact: **MOREHOUSE,** Document: **Undecide** Expected: Approved

Progress Date: 31-May-2010 Environmental Progress Text: Continued discussions with KGB regarding the use of Ward Cove.

Right of Way Information

Contact: **PRESTON, RAY C**

Scope Date: 17-Apr-2009 Row Scope Text: Acquire property from Ketchikan Gateway Borough.

Comment Date: 01-Jun-2010 Row Comment Text: Negotiations completed by Statewide Right of Way Chief. Awaiting KGB platting approval to finalize transaction.

Manager FFY Summary Report

AKSAS: **73691**

Fed Proj #: **MGS-SHAK-9500(76)**

Status: **CONSTRUCTION**

Project ID: **22243**

Name: **FAST VEHICLE FERRY**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

ATP Type	ATP DATE
CA Env Doc	06/24/1999
PE through Final PSE	09/16/1999
CA Construct	01/04/2001
CA Final PSE to Award	01/04/2001

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	2,108,084.00	1,811,883.07	0.00	0.00	296,200.93
4	41,956,455.00	41,722,632.35	0.00	128,802.68	105,019.97
Totals	44,064,539.00	43,534,515.42	.00	128,802.68	401,220.90

Scope Date	Scope Text
03-May-1999	<p>The fast vehicle ferry (FVF) will provide safe and reliable daily round trip service for 250 passengers and 30-40 vehicles on routes of up to 320 nautical miles. The fast vehicle ferry will be unimpeded by existing tidal and navigational restrictions such as Sergius Narrows or draft restrictions such as the approach to Petersburg. The vessel will have no overnight crew accommodations and will be serviced and maintained by a homeport each evening. Conduct as USCG training program for high speed ferry operations. Install a temporary maintenance and support building to house FVF equipment until a permanent building is constructed.</p>
29-Feb-2012	<p>No Status Change.</p>
29-Aug-2006	<p>Problem Text</p>

Manager FFY Summary Report

AKSAS: **73165**

Fed Proj #: **AK-03-0078**

Status: **CONSTRUCTION**

Project ID: **58897**

Name: **M/V AURORA HABITABILITY & SHIP
SYSTEMS REFURBISHMENT**

Manager: **FLORES, NARCISO**
Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: FTA**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
2	25-Oct-2010	600.0	0.0
4	13-Sep-2011	-2,987.7	0.0
4	27-Jul-2011	10,645.8	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	515,413.20	0.00	18,824.33	65,762.47
4	8,057,696.00	7,222,581.95	572,690.52	585,005.34	250,108.71
Totals	8,657,696.00	7,737,995.15	572,690.52	603,829.67	315,871.18

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR MARINE LLC	13-Sep-2011	6,861,178	

Scope Date	Scope Text
07-Sep-2010	Refurbishment accommodation and machinery spaces: main engine refurbish and/or major overhaul: mechanical and electrical systems upgrades; preservation of exterior and interior structure; deck equipment upgrades; renovation of crew accommodation spaces; public space upgrades; upgrades as recommended in the 2010 Vessel Condition Survey, the ABS current and future survey status; the Coast Guard inspection status, and compliance with existing and pending regulations. Stability assessment; sea trials; and annual overhaul work and dry docking.
Progress Date	Progress Text
02-Feb-2012	The vessel is at the Vigor Shipyard in Portland and project is on time.

Manager FFY Summary Report

AKSAS: **73046**

Fed Proj #: **HPRL-FB-9500(123)**

Status: **CONSTRUCTION**

Project ID: **50988**

Name: **M/V CHENEGA HULL SURVEY & IMPROVEMENTS AK074**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA**

<u>ATP Type</u>	<u>ATP DATE</u>
PE through Final PSE	09/16/2008
Construction	06/02/2009

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
Phase	FFY 2011	Phase	Date	Total Par \$	Non-Par GF \$
4	98.7	4	28-Feb-2011	123.3	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	251,000.00	111,669.82	0.00	21,393.89	117,936.29
4	5,374,851.51	5,259,430.64	0.00	347.51	115,073.36
Totals	5,625,851.51	5,371,100.46	.00	21,741.40	233,009.65

<u>Scope Date</u>	<u>Scope Text</u>
22-May-2009	Perform detailed post delivery hull survey to identify fatigue and damage, repair as necessary; survey operating condition of existing ship systems, modify as required; upgrade and install new security systems; perform identified ADA modification; perform habitability, navigation and control and machinery system upgrades to address operational problems which have been identified through operations. Post delivery hull survey will require dry docking. Perform Drydocking for Regulatory Inspections, and perform State funded annual overhaul work.
<u>Progress Date</u>	<u>Progress Text</u>
29-Feb-2012	Close out documents started.

Manager FFY Summary Report

AKSAS: **73224**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **55672**

Name: **M/V COLUMBIA FUEL MANAGEMENT SYSTEM**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks:

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	499,500.00	403,567.57	0.00	0.00	95,932.43
Totals	499,500.00	403,567.57	.00	.00	95,932.43

Scope Date	Scope Text
26-Oct-2009	Install new fuel management system on the M/V Columbia.
Progress Date	Progress Text
29-Feb-2012	Closure package pending.

Manager FFY Summary Report

AKSAS: **73052**

Fed Proj #: **SHAK-FBD-9500(120)**

Status: **CONSTRUCTION**

Project ID: **46327**

Name: **M/V FAIRWEATHER HULL SURVEY & IMPROVEMENTS**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: ***AK-03-0078**

ATP Type	ATP DATE
CA Construct	08/29/2008

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	471,000.00	378,422.87	0.00	0.00	92,577.13
4	4,555,842.00	4,544,983.43	0.00	0.00	10,858.57
Totals	5,026,842.00	4,923,406.30	.00	.00	103,435.70

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
BIDS REJECTED	30-Oct-2008	0	

Scope Date	Scope Text
04-Apr-2007	<p>Updated 8/29/08: Conduct a detailed post delivery hull survey to identify fatigue and repair as necessary, survey operating condition of existing ship systems and modify as required; upgrade existing security systems; ADA modifications; make habitability, vessel navigation and control and machinery upgrades to address problems which were not addressed in original construction contract. Survey operating condition of ships systems and modify as appropriate. Drydocking for Regulatory Inspections.</p> <p>Perform detailed post delivery hull survey to identify fatigue and damage, repair as necessary; survey operating condition of existing ship systems, modify as required; upgrade and install new security systems; perform identified ADA modifications; perform habitability, navigation, control, and machinery system upgrades to address operational problems which have been identified through operations. Post delivery hull survey will require drydocking. Perform drydocking for regulatory inspections and perform state funded annual overhaul work.</p>
Progress Date	Progress Text
29-Feb-2012	Project close out pending.

Manager FFY Summary Report

AKSAS: **73019**

Fed Proj #: **FBD-SHAK-9500(119)**

Status: **CONSTRUCTION**

Project ID: **50729**

Name: **M/V KENNICOTT SOLAS UPGRADES & RENOVATION**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks:

ATP Type	ATP DATE
PE through Final PSE	09/10/2008

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	567,066.18	0.00	19,132.96	13,800.86
4	6,469,150.00	6,157,198.92	10,222.50	281,085.80	30,865.28
Totals	7,069,150.00	6,724,265.10	10,222.50	300,218.76	44,666.14

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
PUGLIA ENGINEERING	16-Sep-2009	5,459,681	Days: 0

Scope Date	Scope Text
08-Aug-2008	SOLAS regulatory upgrades; elevator systems modifications; sea water piping system replacement; lifesaving equipment change-out; control and monitoring systems upgrades; ventilation modifications; passenger spaces upgrades & modifications; electrical distribution system upgrades; engine, generator, and machinery upgrades; preservation of interior and exterior spaces; as recommended in the 2008 Vessel Condition Survey, the ABS current and future safety status, the Coast Guard inspection status, and compliance with existing and pending regulations. Stability assessment; sea trials; and annual overhaul work and dry docking.
Progress Date	Progress Text
29-Feb-2012	Warranty Period has Expired. Project close out documents pending.

Manager FFY Summary Report

AKSAS: **73015**

Fed Proj #: **AK-03-0078**

Status: **CONSTRUCTION**

Project ID: **50730**

Name: **M/V LECONTE RENOVATION**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks:

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	12-Apr-2011	-1,183.0	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	575,000.00	540,424.76	0.00	2,498.48	32,076.76
4	6,957,314.00	6,437,963.21	12,966.77	307,828.05	211,522.74
Totals	7,532,314.00	6,978,387.97	12,966.77	310,326.53	243,599.50

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR MARINE LLC	07-Jul-2010	6,206,516	

Scope Date	Scope Text
08-Aug-2008	Renovate accommodation and machinery spaces; inspect/upgrade mechanical and structural as needed in areas being renovated. Remove any asbestos containing material in areas being renovated. Upgrade/modify navigational, communications, and life savings equipment. Upgrade electrical services, blast and paint decks, bulkheads, overheads, tanks, and voids. Perform engine, generator, machinery, deck equipment upgrades. Perform ancillary ship upgrades and dry dock for regulatory inspections.

Progress Date	Progress Text
29-Feb-2012	Project is in warranty phase until spring 2012. Vessel is in revenue service.

Manager FFY Summary Report

AKSAS: **73082**

Fed Proj #: **SHAK-9500(114)**

Status: **CONSTRUCTION**

Project ID: **43148**

Name: **M/V LITUYA REFURBISHMENT**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks:

ATP Type	ATP DATE
PE through Final PSE	07/24/2006
CA Construct	09/17/2007
CA Final PSE to Award	09/17/2007

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	04-Apr-2012	-1,203.1	-1.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	231,000.00	223,336.17	0.00	0.00	7,663.83
4	1,907,181.50	1,678,249.21	0.00	119,848.20	109,084.09
Totals	2,138,181.50	1,901,585.38	.00	119,848.20	116,747.92

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
ALASKA SHIP&DRYDOCK INC	25-Aug-2009	1,499,067	

Scope Date	Scope Text
17-Jun-2006	<p>Conduct detailed post delivery hull survey to identify shell plate cracking and repair as necessary; survey operating condition of existing ship systems and modify as required; upgrade existing security systems; relocate engine mounted control panels; install drip pans for fuel filters; reroute waste oil piping to waste oil tank; improve shaft drip tank pumping system; perform interior space safety upgrades and ADA modifications; relocate port and starboard navigation lights to improve docking visibility; upgrade main engine sump pumps; install additional fire pump; enclose bridge wing and modify vessel control systems; relocate exterior vehicle deck lights; evaluate and modify HVAC System; install water mist fire protection system in Engine Room; upgrade propulsion and main engine control systems; modify switchboard to allow paralleling of generators and shore power; reduce size of forward mast.</p>
Progress Date	Progress Text
29-Feb-2012	Closure package is 95% complete.

Manager FFY Summary Report

AKSAS: **73226**

Fed Proj #: **FBD-9500(125)**

Status: **CONSTRUCTION**

Project ID: **54410**

Name: **M/V TAKU SOLAS UPGRADES & RENOVATION**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA**

ATP Type	ATP DATE
PE through Final PSE	07/01/2009
Construction	07/29/2010

Obligations (amount in thousands of dollars)

Obligated in
FFY
Phase 2011
4 -414.4

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	731,300.00	716,875.40	0.00	0.00	14,424.60
4	7,961,966.00	7,490,528.20	21,619.27	461,547.93	9,889.87
Totals	8,693,266.00	8,207,403.60	21,619.27	461,547.93	24,314.47

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR MARINE LLC	30-Sep-2010	6,812,898	

Scope Date	Scope Text
25-Jun-2009	SOLAS FIRE SAFETY MODIFICATIONS INCLUDING STRUCTURAL FIRE PROTECTIONS, FIRE EXTINGUISHING UPGRADES, MARINE EVACUATION SYSTEM REPLACEMENT, POWER MANAGEMENT SYSTEM INSTALLATION AS RECOMMENDED IN THE 2009 VESSEL CONDITION SURVEY, THE ABS CURRENT AND FUTURE SURVEY STATUS, THE COAST GUARD INSPECTION STATUS, AND COMPLIANCE WITH EXISTING AND PENDING REGULATIONS. STABILITY ASSESSMENT; SEA TRIALS; AND ANNUAL OVERHAUL WORK AND DRY DOCKING.

Progress Date	Progress Text
29-Feb-2012	In warranty phase. Vessel is in revenue service.

Manager FFY Summary Report

AKSAS: **73784**

Fed Proj #: **NH-9500(93)**

Status: **CONSTRUCTION**

Project ID: **36868**

Name: **PRINCE WILLIAM SOUND FAST VEHICLE
FERRY (M/V CHENEGA)**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **AK-03-0034-00 - FTA portion of funding.**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
1	41,801.00	0.00	0.00	0.00	41,801.00
4	37,320,998.75	35,770,106.50	0.00	434,854.29	1,116,037.96
Totals	37,362,799.75	35,770,106.50	.00	434,854.29	1,157,838.96

Scope Date	Scope Text
02-Jan-2002	Construct a fast vehicle ferry to service communities in Prince William Sound. The initial \$12,240,000 is for major material purchase only. Total project cost for the vessel will be approximately \$37,300,000.
Progress Date	Progress Text
29-Feb-2012	Project close out pending.

Manager FFY Summary Report

AKSAS: **73062**

Fed Proj #: **FBD-9500(124)**

Status: **COMPLETED**

Project ID: **46328**

Name: **M/V TUSTUMENA REFURBISHMENT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **This project used to be numbered 9500(121)
(earmark AK074 removed on conversion)**

ATP Type

ATP DATE

CA Construct

08/28/2008

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	471,000.00	380,007.97	0.00	0.00	90,992.03
4	8,017,018.00	7,669,259.62	0.00	1,756.00	346,002.38
Totals	8,488,018.00	8,049,267.59	.00	1,756.00	436,994.41

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR MARINE LLC	13-Nov-2008	7,715,543	

Scope Date	Scope Text
04-Apr-2007	<p>Updated 12/9/08: Administration & temporary services; delivery, bonding, insurance; planning, scheduling, technical documentation; bridge upgrade, accommodation ladder crane installation; replace weather doors; upgrade existing Bessel machinery; electrical & mechanical system upgrades; plumbing and sprinkler upgrades; deluge sprinkler system installation; vehicle elevator upgrades; upgrade security systems; upgrade black and gray water system; renew void and ballast tank coatings; exterior and interior coating upgrades and refurbishment; habitability space modifications; upgrade life saving equipment; install speed log; perform navigation, control system, and machinery upgrades; stability test and calculations; field office; federal required training; and perform state funded annual overhaul work and dry dock regulatory inspections.</p> <p>Upgrade existing vessel machinery; electrical and mechanical system upgrades, including the vehicle elevator to maintain regulatory compliance for passenger service; upgrade security systems; upgrade black and grey water system; renew void and ballast tank coatings; ADA modifications; habitability space modifications; upgrade life saving equipment; install speed log; perform navigation, control system, and machinery upgrades. Survey operating condition of ship systems and modify as appropriate. Perform state funded annual overhaul work.</p>
29-Feb-2012	Project closeout pending.

