

**ALASKA DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES**



**ALASKA MARINE
HIGHWAY SYSTEM**

ACTIVE PROJECTS STATUS REPORT

June 1, 2013*

Reflects May 2013 Activity

PROJECT CONTROL

*This month's report reflects timesheets through
the pay period ending 05-31-2013.

MEMORANDUM

State of Alaska Department of Transportation & Public Facilities

TO: SEE DISTRIBUTION

DATE: June 1, 2013

FROM: Amber Marshall
Project Control Chief
Southeast Region

TELEPHONE (907) 465-4481
NO:

Approved:



SUBJECT: Alaska Marine Highway System
Active Projects Status Report
June 2013

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

DISTRIBUTION:

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	36
69055	AMHS HQ Facility (Ward Cove, AK)	9
73003	AMHS Terminal Deferred Maintenance	32
73015	M/V Leconte Renovation	45
73019	M/V Kennicott Solas Upgrades & Renovation	44
73029	AMHS Mobile Equipment Acquisition	27
73030	AMHS Computer & IT Systems Replacement	17
73039	M/V Matanuska SOLAS Upgrades & Renovation/Overhaul	16
73046	M/V Chenega Hull Survey & Improvements AK074	40
73052	M/V Fairweather Hull Survey & Improvements	43
73054	AMHS Training	34
73058	AMHS Security Support	29
73068	M/V Tustumena Refurbishment	48
73073	AMHS Alaska Class Ferry	5
73079	AMHS Headquarters Office Building Office Remodel	24
73086	M/V Malaspina Refubishment	46
73093	FVF Propulsion System Replacement	38
73098	AMHS Reservation & Manifest System	11
73101	AMHS Vessel & Facility Deferred Maintenance	35
73108	AMHS Fleetwide Lifesaving Equipment Upgrades	7
73111	AMHS Ward Cove Feasibility Study	12
73115	AMHS Fleetwide Marine Sanitation Device Upgrades	20
73117	M/V Aurora Security Systems Upgrade	14
73120	M/V Columbia Repower & Ship System Improvements	42
73123	AMHS FY12 Vessel Overhaul and Rehabilitation	23
73125	AMHS FY12 Terminal Overhaul and Rehabilitation	21
73127	AMHS FY12 Vessel and Facilities Deferred Maintenance	22
73130	AMHS FFY12 Fleet Condition Survey Update	50
73165	M/V Aurora Habitability & Ship Systems Refurbishment	39
73168	AMHS Fleetwide Marine Evacuation Slide	8
73171	AMHS Fleetwide Electrical Generation Upgrade	6
73200	AMHS Fleetwide Marine Evacuation Slide Construction	19
73205	AMHS FFY13-14 Fleet Condition Survey	51
73208	AMHS WRG Ferry Terminal Security Upgrades	13
73211	M/V Kennicott Refurbishment & Upgrades	15
73214	AMHS M/V Leconte Refurbishment & Upgrade	10
73215	AMHS M/V Tustemena MSD Upgrades	25
73216	AMHS Ferry Terminal Security Camera System	18
73221	AMHS Terminal Refurbishment	33
73224	M/V Columbia Fuel Management System	41
73226	M/V Taku Solas Upgrades & Renovation	47
73691	Fast Vehicle Ferry	37
73739	AMHS Passenger Services Overhaul	28
73741	AMHS Shore Facilities Maintenance	31
73784	Prince William Sound Fast Vehicle Ferry (M/V Chenega)	49
73796	AMHS Maintenance Management System	26
73798	AMHS Shipboard Safety Improvements	30

AMHS Manager's Index

Engineering Manager: Cisco Flores

**Sorted Alphabetically*

Design Phase

Project #	Project Name	Page
73073	AMHS Alaska Class Ferry 30094021	5
73171	AMHS Fleetwide Electrical Generation Upgrade 30293122	6
73108	AMHS Fleetwide Lifesaving Equipment Upgrades 30282222	7
73168	AMHS Fleetwide Marine Evacuation Slide 30292922	8
69055	AMHS HQ Facility (Ward Cove, AK) 30107822 30107832	9
73214	AMHS M/V Leconte Refurbishment & Upgrade 30940522	10
73098	AMHS Reservation & Manifest System 30144022	11
73111	AMHS Ward Cove Feasibility Study 30294021	12
73208	AMHS WRG Ferry Terminal Security Upgrades 30092422	13
73117	M/V Aurora Security Systems Upgrade 30290524	14
73211	M/V Kennicott Refurbishment & Upgrades 30092622	15
73039	M/V Matanuska SOLAS Upgrades & Renovation/Overhaul 30138622	16

Construction Phase

Project #	Project Name	Page
73030	AMHS Computer & IT Systems Replacement 30270941	17
73216	AMHS Ferry Terminal Security Camera System 30940842	18
73200	AMHS Fleetwide Marine Evacuation Slide Construction 30833442	19

AMHS Manager's Index

73115	AMHS Fleetwide Marine Sanitation Device Upgrades 30252942	20
73125	AMHS FY12 Terminal Overhaul and Rehabilitation 30294941-Auke Bay Terminal Overhaul/Rehabilitation 30295841-Cordova Terminal Overhaul/Rehabilitation 30295941-Haines Terminal Overhaul/Rehabilitation 30296041-Homer Terminal Overhaul/Rehabilitation 30296241-Hoonah Terminal Overhaul/Rehabilitation 30296441-Ketchikan Overhaul/Rehabilitation 30296641-Kodiak Terminal Overhaul/Rehabilitation 30296741-Petersburg Terminal Overhaul/Rehabilitation 30296941-Sitka Terminal Overhaul/Rehabilitation 30297041-Skagway Terminal Overhaul/Rehabilitation 30838541-Valdez Terminal Overhaul/Rehabilitation 30838641-Whittier Terminal Overhaul/Rehabilitation 30838741-Wrangell Terminal Overhaul/Rehabilitation	21
73127	AMHS FY12 Vessel and Facilities Deferred Maintenance 30540241-Vessel Deferred Maintenance 30540141-Facility Deferred Maintenance	22
73123	AMHS FY12 Vessel Overhaul and Rehabilitation 30838941-Aurora Overhaul & Rehabilitation 30839241-Fairweather Overhaul & Rehabilitation 30839341-Kennicott Overhaul & Rehabilitation 30839541-Leconte Overhaul & Rehabilitation 30839041-Chenega Overhaul & Rehabilitation 30839141-Columbia Overhaul & Rehabilitation 30839741-Lituya Overhaul & Rehabilitation 30839841-Malaspina Overhaul & Rehabilitation 30839941-Matanuska Overhaul & Rehabilitation 30939641-Taku Overhaul & Rehabilitation 30940041-Tustumena Overhaul & Rehabilitation	23
73079	AMHS Headquarters Office Building Office Remodel 30283941	24
73215	AMHS M/V Tustemena MSD Upgrades 30102542	25
73796	AMHS Maintenance Management System 30291041	26
73029	AMHS Mobile Equipment Acquisition 30270141	27
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	28

AMHS Manager's Index

30268841-Taku Passenger Services Overhaul
30268941-Tustumena Passenger Services Overhaul

73058	AMHS Security Support 30255641	29
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	30
73741	AMHS Shore Facilities Maintenance 30269141 SE Shore Facilities 30269241 SW Shore Facilities	31
73003	AMHS Terminal Deferred Maintenance 30098541	32
73221	AMHS Terminal Refurbishment 30941541	33
73054	AMHS Training 30103241	34
73101	AMHS Vessel & Facility Deferred Maintenance 30264841-Facility Maintenance 30264741-Vessel Maintenance	35
68704	AMHS Ward Cove Facility 30275741	36
73691	Fast Vehicle Ferry 30144242	37
73093	FVF Propulsion System Replacement 30288542	38
73165	M/V Aurora Habitability & Ship Systems Refurbishment 30292642	39
73046	M/V Chenega Hull Survey & Improvements AK074 30091142	40
73224	M/V Columbia Fuel Management System 30545441	41
73120	M/V Columbia Repower & Ship System Improvements 30294442	42

AMHS Manager's Index

73052	M/V Fairweather Hull Survey & Improvements 30141742	43
73019	M/V Kennicott Solas Upgrades & Renovation 30271242	44
73015	M/V Leconte Renovation 30271142	45
73086	M/V Malaspina Refubishment 30281442	46
73226	M/V Taku Solas Upgrades & Renovation 30545642	47
73068	M/V Tustumena Refurbishment 30282142	48
73784	Prince William Sound Fast Vehicle Ferry (M/V Chenega) 30289841, 30289842	49

Planning

Project #	Project Name	Page
73130	AMHS FFY12 Fleet Condition Survey Update 30284582	50
73205	AMHS FFY13-14 Fleet Condition Survey 30108982	51

Manager FFY Summary ReportAKSAS: **73073**

Fed Proj #:

Status: **DESIGN**Project ID: **42166**Name: **AMHS ALASKA CLASS FERRY**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **State Funded**

ATP Type

ATP DATE

PE through Final PSE**05/19/2006****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	7,338,525.00	3,160,304.10	46,613.18	345,828.64	3,832,392.26
4	52,662,475.00	0.00	0.00	0.00	52,662,475.00
Totals	60,001,000.00	3,160,304.10	46,613.18	345,828.64	56,494,867.26

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

04-Jun-2012

ASD selected as the construction manager/general contractor (CMGC) through design. Amended project to extend completion date to 5 years. NTP was issued for both EBDG & ASD to start the functional design process.

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)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	700,000.00	144,569.47	16,091.36	182,033.53	373,397.00
Totals	700,000.00	144,569.47	16,091.36	182,033.53	373,397.00

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

01-Oct-2012

Design work ongoing - TUS, MAL, TAK, COL and MAT checks completed.

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)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	172,630.71	2,287.95	237,997.55	189,371.74
Totals	600,000.00	172,630.71	2,287.95	237,997.55	189,371.74

Scope Date

Scope Text

23-Jul-2011**Identify and upgrade or refurbish AMHS Fleetwide Lifesaving equipment.**

Progress Date

Progress Text

02-Aug-2012**Currently in design.**

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)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	322,998.87	0.00	30,225.28	246,775.85
Totals	600,000.00	322,998.87	.00	30,225.28	246,775.85

Scope Date

Scope Text

27-Aug-2010**Updated 10/27/10: Install upgrades to the existing marine evacuation systems on board the Malispina, Columbia, and Tustumena.****Design and prepare construction drawings for the installation of upgrades to the existing marine evacuation system on board the Malaspina, Colombia, and Tustumena.**

Progress Date

Progress Text

02-Aug-2012**Phase 4 funding has been approved as Project 73200 due to change in federal funding type. PS&E Tech Spec is pending.**

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

01-Oct-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 InformationContact **YOST, REUBEN M**

Document

CeExpected: **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.

AKSAS: **73214**Fed Proj #: **NH-FBD-9500(135)**Status: **DESIGN**Project ID: **63677**Name: **AMHS M/V LECONTE REFURBISHMENT
AND UPGRADE**Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA****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	65,027.08	8,735.22	81,355.08	453,617.84
Totals	600,000.00	65,027.08	8,735.22	81,355.08	453,617.84

Scope Date

Scope Text

24-Aug-2012

Designing for the refurbishment and accommodation of machinery spaces; main engine refurbish and/or major overhaul; mechanical and electrical systems upgrades; IT, Security and Navigation System 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 State funded overhaul work and dry docking.

Progress Date

Approval for expenses related to management of the project; construction field office; and for in and out of state travel are requested.

Progress Text

01-Oct-2012

Phase 2 PDA approved and processed.

Manager FFY Summary ReportAKSAS: **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)**

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	556,692.82	0.00	17,658.10	649.08
4	1,500,000.00	0.00	0.00	0.00	1,500,000.00
Totals	2,135,449.00	556,692.82	.00	17,658.10	1,561,098.08

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

01-Oct-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.

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)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	500,000.00	370,308.41	50,350.55	129,682.29	9.30
Totals	500,000.00	370,308.41	50,350.55	129,682.29	9.30

Scope Date

Scope Text

26-Jul-2011**Generate a feasibility study on the Ward Cove facility.**

Progress Date

Progress Text

04-Jun-2012**Consultant has been selected. Negotiating contract.**

AKSAS: **73208**

Fed Proj #:

Status: **DESIGN**Project ID: **63503**Name: **AMHS WRG FERRY TERMINAL
SECURITY UPGRADES**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FEMA 75% & State Match 25%****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	27,500.00	0.00	0.00	0.00	27,500.00
4	402,580.00	0.00	0.00	0.00	402,580.00
Totals	430,080.00	.00	.00	.00	430,080.00

Scope Date	Scope Text
31-Jul-2012	This project will provide for design and construction preparation for the installation of physical security improvements to the Wrangell Ferry Terminal. It will add a video monitoring system consisting of 8 exterior pan-tilt-zoom and 3 exterior fixed, digital HPoE video surveillance cameras along with the head end rack that will include a video archive server and switching devices that will allow secured remote access to the system. The project also includes some additional outdoor lighting to improve camera capability during hours of low light and some perimeter security fencing to assist in access control to the restricted areas of the terminal and staging areas.

AKSAS: **73117**

Fed Proj #:

Status: **DESIGN**Project ID: **60495**Name: **M/V AURORA SECURITY SYSTEMS
UPGRADE**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**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	190,120.03	0.00	0.00	297.65
Totals	195,965.00	195,667.35	.00	.00	297.65

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
04-Jun-2012	Upgrades were completed during CIP project 73165.

AKSAS: **73211**Fed Proj #: **SHAK-STP-9500(134)**Status: **DESIGN**Project ID: **63562**Name: **M/V KENNICOTT REFURBISHMENT AND
UPGRADES**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
2	800,000.00	182,617.56	1,804.97	396,549.26	220,833.18
Totals	800,000.00	182,617.56	1,804.97	396,549.26	220,833.18

Scope Date	Scope Text
06-Aug-2012	Upgrade and/or Refurbishment of the following systems: vehicle elevator, fin stabilizer control units, motorize seawater cooler reach rods, sea water system piping, MSD components, vehicle elevator roller doors, refrigeration, bridge heated windows, HVAC, ventilation (ducting and fire dampers), fuel oil system, electrical distribution systems, passenger and public spaces, ADA upgrades, watertight doors, CAPAC, control and monitoring systems, lifesaving equipment, deck machinery and fittings, IT upgrades, forward sponsons modifications, tanks & voids, exterior and interior costings, car deck doors, security, bilge and ballast. Perform weight reduction investigation & removals. Technical Manual Drawing upgrade to new AMHS number system. Stability assessment, sea trails, regulatory required inspections, annual overhaul and dry docking.
Progress Date	Progress Text
01-Oct-2012	Phase 2 PDA approved and processed.

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
01-Oct-2012	Project closeout documents pending.

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)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	478,409.48	225,029.49	567.30	0.00	253,379.99
Totals	478,409.48	225,029.49	567.30	.00	253,379.99

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: **73216**Fed Proj #: **STP-000S(836)**Status: **CONSTRUCTION**Project ID: **63664**Name: **AMHS FERRY TERMINAL SECURITY
CAMERA SYSTEM**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	150,000.00	0.00	0.00	0.00	150,000.00
Totals	150,000.00	.00	.00	.00	150,000.00

Scope Date	Scope Text
17-Sep-2012	This project includes programmed onsite preventative maintenance of existing internal and external fixed and pan-tilt-zoom (PTZ) security video cameras, their heated weather domes and mounting hardware, supporting video archive systems, backup power supplies, distribution panels, network connection systems and remote monitoring. The work to be performed includes: the 5-year service life replacement of both PTZ and fixed exterior and interior analog cameras with upgrades to new digital technology with transition to PoE power and video transfer systems; the 6-year replacement cycle of fiber converter switch modules (fiber optic cable transceivers); the 6-year replacement cycle of system battery back up (UPS) units; the 6-year replacement of camera archive servers with upgrade to mirrored RAID storage; and the 5-year replacement of camera computer workstations and monitors at local and remote monitoring stations.
Progress Date	Progress Text
01-Oct-2012	Phase 2 approved by FHWA - pending processed PDA from Project Control.

AKSAS: **73200**Fed Proj #: **STP-000S(803)**Status: **CONSTRUCTION**Project ID: **61459**Name: **AMHS FLEETWIDE MARINE
EVACUATION SLIDE CONSTRUCTION**Manager: **FLORES, NARCISO**
Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA (FBDA)****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	4,640,839.00	3,709,325.69	425,528.05	237,572.98	693,940.33
Totals	4,640,839.00	3,709,325.69	425,528.05	237,572.98	693,940.33

Scope Date

Scope Text

26-Oct-2011

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)

This project is for construction, the design phase was completed in project 73168

Progress Date

Progress Text

01-Oct-2012

Purchase of new emergency evacuation slides and components as owner furnished equipment and installation by shipyards. (Columbia, Malaspina, and Tustumena)

Manager FFY Summary ReportAKSAS: **73115**Fed Proj #: **SHAK-9500(117)**Status: **CONSTRUCTION**Project ID: **47787**Name: **AMHS FLEETWIDE MARINE SANITATION
DEVICE UPGRADES**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**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	4,234,146.59	0.00	6,320.00	1,138,398.41
Totals	5,378,865.00	4,234,146.59	.00	6,320.00	1,138,398.41

Scope Date

Scope Text

14-Sep-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, Taku and Tustumena.**

Progress Date

Progress Text

01-Oct-2012**73028 is Phase 2 and is in close-out stage. TUS MSD scope is included in new federal project #73215 as it is funded by an FBDA competitive grant.**

Manager FFY Summary ReportAKSAS: **73125**

Fed Proj #:

Status: **CONSTRUCTION**Project ID: **60742**Name: **AMHS FY12 TERMINAL OVERHAUL AND
REHABILITATION**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **State Funded****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	789,825.43	532,593.76	26,859.29	177,492.06	79,739.61
Totals	789,825.43	532,593.76	26,859.29	177,492.06	79,739.61

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
MARSHALL'S ELECTRIC, INC	20-May-2013	142,461	

Scope Date	Scope Text
25-Jul-2011	<p>Overhaul and rehabilitation of terminals owned by Alaska Marine Highways. Project Ledgercodes are as follows: 30292841- this is a fund only ledgercode and should have no expenditures posted to it! 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>

AKSAS: **73127**

Fed Proj #:

Status: **CONSTRUCTION**Project ID: **60743**Name: **AMHS FY12 VESSEL AND FACILITIES
DEFERRED MAINTENANCE**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: GF DM****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	5,960,000.00	3,693,697.82	192,074.50	496,843.33	1,769,458.85
Totals	5,960,000.00	3,693,697.82	192,074.50	496,843.33	1,769,458.85

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.

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)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	21,704,191.48	18,246,925.32	1,503,597.68	1,755,685.86	1,701,580.30
Totals	21,704,191.48	18,246,925.32	1,503,597.68	1,755,685.86	1,701,580.30

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 ReportAKSAS: **73079**

Fed Proj #:

Status: **CONSTRUCTION**Project ID: **56491**Name: **AMHS HEADQUARTERS OFFICE
BUILDING OFFICE REMODEL**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
2	39,227.62	39,227.62	99.51	0.00	0.00
4	434,734.56	433,206.75	3,743.11	0.00	1,527.81
Totals	473,962.18	472,434.37	3,842.62	.00	1,527.81

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.

AKSAS: **73215**Fed Proj #: **FBD-9500(136)**Status: **CONSTRUCTION**Project ID: **63686**Name: **AMHS M/V TUSTUMENA MSD
UPGRADES**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	843,750.00	440,980.94	30,892.42	219,401.94	183,367.12
Totals	843,750.00	440,980.94	30,892.42	219,401.94	183,367.12

Scope Date	Scope Text
31-Aug-2012	<p>The existing Marine Sanitation Device (MSD) system onboard the M/V Tustumena is an obsolete Wastewater Treatment System, is not consistent with fleet standard, and is not able to meet the Alaska Department of Environmental Conservation (ADEC) discharge requirements for MSD Systems on this vessel size and class in Southeast Alaska. As a result, the Alaska Marine Highway System (AMHS) is operating the current MSD system in accordance with a Best Practices Assurance Program (BPAP).</p> <p>The purpose of this project is to perform upgrades to the existing MSD Systems to be in full compliance with ADEC Regulations; receive required regulatory approvals; provide operational Staff training; and assure continued operation and compliance with the BPAP under which the vessels must operate.</p>
Progress Date	Progress Text
01-Oct-2012	Phase 2 PDA approved and processed.

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.

AKSAS: **73029**Fed Proj #: **N/A**Status: **CONSTRUCTION**Project ID: **50833**Name: **AMHS MOBILE EQUIPMENT
ACQUISITION**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	475,000.00	324,934.97	0.00	145,870.00	4,195.03
Totals	475,000.00	324,934.97	.00	145,870.00	4,195.03

Scope Date

Scope Text

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

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	3,028,151.02	2,979,725.32	47.90	21,389.83	27,035.87
Totals	3,028,151.02	2,979,725.32	47.90	21,389.83	27,035.87

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	172,466.78	106.45	0.00	141,154.00
Totals	313,620.78	172,466.78	106.45	.00	141,154.00

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.

AKSAS: **73798**

Fed Proj #:

Status: **CONSTRUCTION**Project ID: **38011**Name: **AMHS SHIPBOARD SAFETY
IMPROVEMENTS**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**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	450,000.00	414,636.61	0.00	0.00	35,363.39
Totals	450,000.00	414,636.61	.00	.00	35,363.39

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**

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	4,544,183.75	4,544,183.75	0.00	0.00	0.00
Totals	4,544,183.75	4,544,183.75	.00	.00	.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.

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	1,134,062.82	942.48	0.00	295,937.18
Totals	1,430,000.00	1,134,062.82	942.48	.00	295,937.18

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.

AKSAS: **73221**

Fed Proj #:

Status: **CONSTRUCTION**Project ID: **64061**Name: **AMHS TERMINAL REFURBISHMENT**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: State**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	115,000.00	0.00	0.00	0.00	115,000.00
Totals	115,000.00	.00	.00	.00	115,000.00

Scope Date

Scope Text

26-Oct-2012**To refurbish or replace items that are worn in the terminals.**

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	115,000.00	64,975.73	0.00	0.00	50,024.27
Totals	115,000.00	64,975.73	.00	.00	50,024.27

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 ReportAKSAS: **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	3,146,334.20	2,779,380.95	4,940.90	0.00	366,953.25
Totals	3,146,334.20	2,779,380.95	4,940.90	.00	366,953.25

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	3,716,601.31	3,716,601.31	0.00	0.00	0.00
4	4,683,398.69	4,598,651.79	45.99	77,932.54	6,814.36
Totals	8,400,000.00	8,315,253.10	45.99	77,932.54	6,814.36

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

Scope Date	Scope Text
26-Aug-2010	Remodel on AMHS building at Ward Cove to accomodate AMHS engineering staff and warehousing needs.
Progress Date	Progress Text
02-Aug-2012	Contract awarded to ASRC McGraw Constuctors, LLC. Contractor scheduled to start work on 01/13/12. Contract final completion date is scheduled for September 2012.

Environmental Information

Contact MOREHOUSE,	Document Undecide Expected:	Approved
Progress Date	Environmental Progress Text	
31-May-2010	Continued discussions with KGB regarding the use of Ward Cove.	

Right of Way InformationContact: **PRESTON, RAY C**

Scope Date	Row Scope Text
17-Apr-2009	Acquire property from Ketchikan Gateway Borough.
Comment Date	Row Comment Text
01-Jun-2010	Negotiations completed by Statewide Right of Way Chief. Awaiting KGB platting approval to finalize transaction.

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	106,294.49	127,528.16
Totals	44,064,539.00	43,534,515.42	.00	106,294.49	423,729.09

Scope Date

Scope Text

03-May-1999

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.

Progress Date

Progress Text

01-Oct-2012**No status update.**

Problem Date

Problem Text

29-Aug-2006

Manager FFY Summary ReportAKSAS: **73093**Fed Proj #: **FBD-EBL-9500(127)**Status: **CONSTRUCTION**Project ID: **57134**Name: **FVF PROPULSION SYSTEM
REPLACEMENT**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA/Project Need ID was 18358**

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
1	17,451,538.21	0.00	0.00	0.00	17,451,538.21
2	462,075.00	210,064.40	21,917.06	27,290.93	224,719.67
4	4,999,958.00	902,971.62	901,953.44	2,486,810.86	1,610,175.52
Totals	22,913,571.21	1,113,036.02	923,870.50	2,514,101.79	19,286,433.40

Scope Date

Scope Text

15-Apr-2010**Research, design, and replacement of main engine propulsion system for the M/V Fairweather and M/V Chenega.**

Progress Date

Progress Text

01-Oct-2012**100% PS&E Completed.**

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)**

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	7,854,092.85	10,657.10	42,882.56	160,720.59
Totals	8,657,696.00	8,369,506.05	10,657.10	61,706.89	226,483.06

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		
01-Oct-2012	Aurora Construction Contract completed March 16, 2012 and warranty period has started.		

Manager FFY Summary Report

06/06/2013 03:34 PM

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**

ATP Type

ATP DATE

PE through Final PSE**09/16/2008****Construction****06/02/2009****Obligations (amount in thousands of dollars)**

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	347.50	115,073.37
Totals	5,625,851.51	5,371,100.46	.00	21,741.39	233,009.66

Scope Date

Scope Text

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.

Progress Date

Progress Text

01-Oct-2012**Close out documents started.**

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.**

AKSAS: **73120**Fed Proj #: **SHAK-FBD-STP-9500**Status: **CONSTRUCTION**Project ID: **60354**Name: **M/V COLUMBIA REPOWER & SHIP
SYSTEM IMPROVEMENTS**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA SHAK 100%****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
1	2,910,827.24	0.00	0.00	0.00	2,910,827.24
2	1,193,950.00	810,204.89	318.42	0.00	383,745.11
4	27,099,436.44	1,044,206.99	819,508.13	22,747,375.99	3,307,853.46
Totals	31,204,213.68	1,854,411.88	819,826.55	22,747,375.99	6,602,425.81

Scope Date

Scope Text

12-Apr-2011

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.

Partial Design was completed using \$300,000.00 of state general funds.

Approval for in and out of state travel and related expenses is requested.

Progress Date

Progress Text

01-Oct-2012

100% PS&E complete.

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	4,554,842.00	4,544,983.43	0.00	0.00	9,858.57
Totals	5,025,842.00	4,923,406.30	.00	.00	102,435.70

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
01-Oct-2012	Project close out pending.

Manager FFY Summary ReportAKSAS: **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	6,175,706.86	0.00	281,085.80	12,357.34
Totals	7,069,150.00	6,742,773.04	.00	300,218.76	26,158.20

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
02-Aug-2012	Warranty Period has Expired. Project close out documents pending.

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)

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	6,652,555.70	0.00	104,793.69	199,964.61
Totals	7,532,314.00	7,192,980.46	.00	107,292.17	232,041.37

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
01-Oct-2012	Close out of this project is expected to be completed by October 2012.

Manager FFY Summary ReportAKSAS: **73086**Fed Proj #: **NH-SHAK-FBD-STP-**Status: **CONSTRUCTION**Project ID: **60635**Name: **M/V MALASPINA REFURBISHMENT**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	559,100.00	517,677.10	0.00	41,401.01	21.89
4	9,630,530.00	8,410,876.79	460,363.62	744,995.23	474,657.98
Totals	10,189,630.00	8,928,553.89	460,363.62	786,396.24	474,679.87

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR MARINE LLC	01-Oct-2012	8,382,858	

Scope Date	Scope Text
28-Jun-2011	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.
	Request authorization to use federal funds for in-state and out-of-state travel, and for project management expenses.
Progress Date	Progress Text
01-Oct-2012	Intent to Award issued.

Manager FFY Summary ReportAKSAS: **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)**

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	7,862,162.99	0.00	91,900.74	7,902.27
Totals	8,693,266.00	8,579,038.39	.00	91,900.74	22,326.87

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

01-Oct-2012

Close out documents started. Closure package will be submitted in October 2012.

AKSAS: **73068**Fed Proj #: **NH-SHAK-9500(129)**Status: **CONSTRUCTION**Project ID: **60595**Name: **M/V TUSTUMENA RENOVATION AND
UPGRADE**Manager: **FLORES, NARCISO**Construction Manager: **FLORES, NARCISO**Remarks: **Funding: FHWA SHAKWAK****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	593,200.00	555,298.78	0.00	14,628.47	23,272.75
4	6,200,000.00	3,788,140.78	401,280.82	1,605,243.86	806,615.36
Totals	6,793,200.00	4,343,439.56	401,280.82	1,619,872.33	829,888.11

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
SEWARD SHIP DRY DOCK	16-Oct-2012	6,271,608	

Scope Date	Scope Text
24-Aug-2012	Upgrades and/or Refurbishments to the following systems: EOS, Bridge Wing Stands and Controls, Mechanical Rooms, Crew and Passenger space, steering pumps, elevator, 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; seat trials, annual overhaul work and dry dock.
Progress Date	Progress Text
01-Oct-2012	Bids received and evaluation commenced.

Manager FFY Summary ReportAKSAS: **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	426,074.21	1,124,818.04
Totals	37,362,799.75	35,770,106.50	.00	426,074.21	1,166,619.04

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
01-Oct-2012	No status update.

AKSAS: **73130**Fed Proj #: **SHAK-9500(131)**Status: **PLANNING**Project ID: **60738**Name: **AMHS FFY12 FLEET CONDITION
SURVEY UPDATE**Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA - SHAK****Obligations (amount in thousands of dollars)**

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
8	250,000.00	249,715.86	0.00	0.00	284.14
Totals	250,000.00	249,715.86	.00	.00	284.14

Scope Date

Scope Text

23-Jul-2011**Update AMHS Fleet Condition Survey.**

Progress Date

Progress Text

01-Oct-2012**Coastwise Engineering is working on automating the SMR's.**

Manager FFY Summary ReportAKSAS: **73205**Fed Proj #: **AC-NH-STP-9500(133)**Status: **PLANNING**Project ID: **63423**Name: **AMHS FFY13-14 FLEET CONDITION
SURVEY**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
8	250,000.00	95,541.28	5,988.45	0.00	154,458.72
Totals	250,000.00	95,541.28	5,988.45	.00	154,458.72

Scope Date

Scope Text

20-Jul-2012

Identify capital improvements required to maintain class, including regulatory required work such as SOLAS: identify the costs associated with performing capital improvements; identify condition of multiple vessel systems and spaces; update computer database used to track vessel work items and update vessel reports; publish annual update; assist with project planning.

