

**ALASKA DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES**



**ALASKA MARINE
HIGHWAY SYSTEM**

ACTIVE PROJECTS STATUS REPORT

September 1, 2014*
Reflects August 2014 Activity

PROJECT CONTROL

*This month's report reflects timesheets through the pay period ending 08-15-2014.

MEMORANDUM

State of Alaska

Department of Transportation & Public Facilities
Southeast Region Project Control

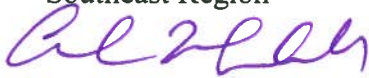
TO: SEE DISTRIBUTION

DATE: September 01, 2014

TELEPHONE NO: (907) 465-4481

FAX NUMBER: (907) 465-2016

FROM: Amber Marshall
Project Control Chief
Southeast Region



SUBJECT: Alaska Marine Highway
System Active Projects Status
Report September 2014

The attached copy of the 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
68256	IFA Vessel Machinery Refurbishment & Upgrades (Parent PJ)	36
68327	Whittier Terminal Ramp Repairs	41
68704	AMHS Ward Cove Facility	34
69055	AMHS HQ Facility (Ward Cove, AK)	11
70030	AMHS FVF System Upgrades	10
70054	AMHS Asset Management Development	42
70062	AMHS M/V Tustemena Replacement	13
70110	AMHS Kennicott Refurbishment & Upgrades Construction	23
70126	AMHS Columbia Bridge Deck Renovation	6
70161	AMHS Waste Water Treatment System Upgrades	15
70212	M/V Matanuska Repower and Ship System Upgrades	16
73029	AMHS Mobile Equipment Acquisition	26
73030	AMHS Computer & IT Systems Replacement	18
73039	M/V Matanuska SOLAS Upgrades & Renovation/Overhaul	17
73054	AMHS Training	30
73058	AMHS Security Support	27
73068	M/V Tustumena Refurbishment	40
73073	AMHS Alaska Class Ferry	5
73079	AMHS Headquarters Office Building Office Remodel	22
73093	FVF Propulsion System Replacement	35
73098	AMHS Reservation & Manifest System	14
73101	AMHS Vessel & Facility Deferred Maintenance	31
73108	AMHS Fleetwide Lifesaving Equipment Upgrades	8
73117	M/V Aurora Security Systems Upgrade	48
73120	M/V Columbia Repower & Ship System Improvements	38
73123	AMHS Vessel Overhaul and Rehabilitation	33
73125	AMHS FY12 Terminal Overhaul and Rehabilitation	21
73127	AMHS Vessel and Facilities Deferred Maintenance	32
73130	AMHS FFY12 Fleet Condition Survey Update	44
73165	M/V Aurora Habitability & Ship Systems Refurbishment	47
73168	AMHS Fleetwide Marine Evacuation Slide	9
73171	AMHS Fleetwide Electrical Generation Upgrade	7
73200	AMHS Fleetwide Marine Evacuation Slide Construction	20
73205	AMHS FFY13-14 Fleet Condition Survey	43
73211	M/V Kennicott Refurbishment & Upgrades	49
73214	AMHS M/V Leconte Refurbishment & Upgrade	12
73215	AMHS M/V Tustemena MSD Upgrades	24
73216	AMHS Ferry Terminal Security Camera System FFY2012-2014	19
73221	AMHS Terminal Refurbishment	29
73224	M/V Columbia Fuel Management System	37
73226	M/V Taku Solas Upgrades & Renovation	39
73691	Fast Vehicle Ferry	46
73739	AMHS Passenger Services Overhaul	45
73796	AMHS Maintenance Management System	25
73798	AMHS Shipboard Safety Improvements	28

Engineering Manager: Cisco Flores

**Sorted Alphabetically*

Design Phase			
Project #		Project Name	Page
73073	AMHS Alaska Class Ferry 30094021		5
70126	AMHS Columbia Bridge Deck Renovation 30098322		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
70030	AMHS FVF System Upgrades 30258022		10
69055	AMHS HQ Facility (Ward Cove, AK) 30107822 30107832		11
73214	AMHS M/V Leconte Refurbishment & Upgrade 30940522		12
70062	AMHS M/V Tustemena Replacement 30257821		13
73098	AMHS Reservation & Manifest System 30144022		14
70161	AMHS Waste Water Treatment System Upgrades 30547822		15
70212	M/V Matanuska Repower and Ship System Upgrades 30548622		16
73039	M/V Matanuska SOLAS Upgrades & Renovation/Overhaul 30138622		17
Construction Phase			
Project #		Project Name	Page
73030	AMHS Computer & IT Systems Replacement 30270941		18

73216	AMHS Ferry Terminal Security Camera System FFY2012-2014 30940842	19
73200	AMHS Fleetwide Marine Evacuation Slide Construction 30833442	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
73079	AMHS Headquarters Office Building Office Remodel 30283941	22
70110	AMHS Kennicott Refurbishment & Upgrades Construction 30258242	23
73215	AMHS M/V Tustemena MSD Upgrades 30102542	24
73796	AMHS Maintenance Management System 30291041	25
73029	AMHS Mobile Equipment Acquisition 30270141	26
73058	AMHS Security Support 30255641	27
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	28
73221	AMHS Terminal Refurbishment 30941541	29

73054	AMHS Training 30103241	30
73101	AMHS Vessel & Facility Deferred Maintenance 30264841-Facility Maintenance 30264741-Vessel Maintenance	31
73127	AMHS Vessel and Facilities Deferred Maintenance 30540241-Vessel Deferred Maintenance 30540141-Facility Deferred Maintenance	32
73123	AMHS 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	33
68704	AMHS Ward Cove Facility 30275741	34
73093	FVF Propulsion System Replacement 30288542	35
68256	IFA Vessel Machinery Refurbishment & Upgrades (Parent PJ) Coding not published	36
73224	M/V Columbia Fuel Management System 30545441	37
73120	M/V Columbia Repower & Ship System Improvements 30294442	38
73226	M/V Taku Solas Upgrades & Renovation 30545642	39
73068	M/V Tustumena Refurbishment 30282142	40
68327	Whittier Terminal Ramp Repairs 30286241	41

Planning Phase

Project #	Project Name	Page
70054	AMHS Asset Management Development 30258182	42

73205	AMHS FFY13-14 Fleet Condition Survey 30108982	43
-------	--	----

Physically Complete

Project #	Project Name	Page
73130	AMHS FFY12 Fleet Condition Survey Update	44
73739	AMHS Passenger Services Overhaul	45
73691	Fast Vehicle Ferry	46
73165	M/V Aurora Habitability & Ship Systems Refurbishment	47
73117	M/V Aurora Security Systems Upgrade	48
73211	M/V Kennicott Refurbishment & Upgrades	49

Manager FFY Summary Report

AKSAS: **73073**

Fed Proj #: **N/A**

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)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
1	28-Apr-2014	0.0	60,000.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
1	60,000,000.00	0.00	0.00	0.00	60,000,000.00
2	7,338,525.00	6,238,789.25	424,454.76	403,436.17	696,299.58
4	52,662,475.00	1,147,874.00	0.00	3,286,212.40	48,228,388.60
Totals	120,001,000.00	7,386,663.25	424,454.76	3,689,648.57	108,924,688.18

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
03-Mar-2014	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.

Manager FFY Summary Report

AKSAS: **70126**

Fed Proj #: **9500138**

Status: **DESIGN**

Project ID: **66485**

Name: **AMHS COLUMBIA BRIDGE DECK
RENOVATION**

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

Remarks: **FHWA**

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
Phase	FFY 2014	Phase	Date	Total Par \$	Non-Par GF \$
2	452.8	2	17-Dec-2013	497.8	0.0
4	7,240.0				

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	497,753.00	230,615.61	10,809.23	234,504.23	32,633.16
Totals	497,753.00	230,615.61	10,809.23	234,504.23	32,633.16

Scope Date	Scope Text
15-Nov-2013	<p>This project will address the full refurbishment and upgrade of the Bridge Deck crew living quarters and the stack on the MV Columbia. This will also include ADA accomodation upgrades, IT infrastructure upgrades, and refurbishment of select machinery, hazardous material removal, structural modifications, space arrangements, and replacement of existing furniture, fittings, outfitting, light fixtures, electrical switches and receptacles, windows and interior and exterior doors. In support of these activities the upgrades will also include work on the electrical, re Fridgeration and HVAC, mechanical, PA/GA, and fire protection systems. Signage, safety placards, cabling, coatings, flooring, vessel drawings/records, and stability assessment modifications and replacements may be required.</p>
03-Mar-2014	<p>Art Anderson Associates selected and engineering consultants. Negotiations under way for DSR.</p>

Manager FFY Summary Report

AKSAS: **73171**

Fed Proj #: **9500137**

Status: **DESIGN**

Project ID: **58674**

Name: **AMHS FLEETWIDE ELECTRICAL
GENERATION UPGRADE**

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

Remarks: **Funding: DESIGN PHASE ONLY FTA (AK-03
-0078-04); Phase 4 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	326,469.03	0.00	14,779.21	358,751.76
4	9,234,228.41	0.00	0.00	0.00	9,234,228.41
Totals	9,934,228.41	326,469.03	.00	14,779.21	9,592,980.17

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 abnormlities in accordance with regulatory requirements and AMHS operational procedures.
Progress Date	Progress Text
03-Mar-2014	Design complete for COL, TAK, MAL. Ph4 PDA approved. Future contract for fabrication of new Main Electrical Switchboards with installation to be included in future capital project work.

Manager FFY Summary Report

AKSAS: **73108**

Fed Proj #: **9500132**

Status: **DESIGN**

Project ID: **60735**

Name: **AMHS FLEETWIDE LIFESAVING
EQUIPMENT UPGRADES**

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

Remarks:

Obligations (amount in thousands of dollars)

Phase	Obligated in FFY 2014
4	3,739.5

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	432,149.77	1,320.84	13,367.55	154,482.68
4	4,717,014.00	646,121.10	5,703.77	651,030.40	3,419,862.50
Totals	5,317,014.00	1,078,270.87	7,024.61	664,397.95	3,574,345.18

Scope Date	Scope Text
23-Jul-2011	Identify and upgrade or refurbish AMHS Fleetwide Lifesaving equipment.
Progress Date	Progress Text
03-Mar-2014	DSR complete. Consultant work on FWX, CHE, COL, KEN. 100% PSE completed. COL work will be included in current CIP contract under project 73120. Equivalency letters for FVF's presently under review by USCG.

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)

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	0.00	277,001.13
Totals	600,000.00	322,998.87	.00	.00	277,001.13

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
03-Mar-2014	Project closure pending. Delays in preparation of project history are precluding closure of this project.

AKSAS: **70030**

Fed Proj #: **000S853**

Status: **DESIGN**

Project ID: **65874**

Name: **AMHS FVF SYSTEM UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: SHAK Funds**

Obligations (amount in thousands of dollars)

Phase	Obligated in FFY 2014
4	4,048.7

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	350,000.00	66,146.26	10,418.51	86,852.86	197,000.88
Totals	350,000.00	66,146.26	10,418.51	86,852.86	197,000.88

Scope Date	Scope Text
25-Jul-2013	Design and install modifications/upgrades to existing ship's systems to address problems that have been identified during vessel operations.
Progress Date	Progress Text
03-Mar-2014	Phase 2 initiated, Glostien selected as Engineering Consultant. Negotiations complete and NTP is 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
03-Mar-2014	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 spring 2013.

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.		

AKSAS: **73214**

Fed Proj #: **9500135**

Status: **DESIGN**

Project ID: **63677**

Name: **AMHS M/V LECONTE REFURBISHMENT AND UPGRADE**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: FHWA**

Obligations (amount in thousands of dollars)

Phase	Obligated in FFY 2014
4	1,204.4

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	600,000.00	299,291.37	0.00	22,430.02	278,278.61
4	7,755,458.28	71,309.45	21,893.76	126,081.11	7,558,067.72
Totals	8,355,458.28	370,600.82	21,893.76	148,511.13	7,836,346.33

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR INDUSTRIAL LLC	04-Mar-2014	6,208,217	

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.

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

Progress Date	Progress Text
03-Mar-2014	Ph4 PDA approved. Vigor Marine LLC Portland was low bidder. Contract work will not commence until fall of 2014.

Manager FFY Summary Report

AKSAS: **70062**

Fed Proj #: **N/A**

Status: **DESIGN**

Project ID: **65863**

Name: **AMHS M/V TUSTUMENA REPLACEMENT**

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
1	7,000,000.00	0.00	0.00	0.00	7,000,000.00
2	3,000,000.00	1,154,152.89	164,871.51	332,485.34	1,513,361.77
Totals	10,000,000.00	1,154,152.89	164,871.51	332,485.34	8,513,361.77

Scope Date	Scope Text
22-Jul-2013	Design and construct an ocean going vessel to replace the M/V Tustumena.
Progress Date	Progress Text
03-Mar-2014	Four proposals received and under evaluation committee review. PSA to Glosten issued in Nov 2014. Reconnaissance Report due March 2013 to include Concept Vessel and Procurement Approach Analysis is under review. DSR is expected June 2014.

Manager FFY Summary Report

AKSAS: **73098**

Fed Proj #: **9500116**

Status: **DESIGN**

Project ID: **47446**

Name: **AMHS RESERVATION & MANIFEST SYSTEM**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Jerry Mastin 228-7261 Funding: FHWA**

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
2	627,395.00	608,494.67	0.00	0.00	18,900.33
4	8,099,455.00	28,431.23	24,779.34	91,651.40	7,979,372.37
Totals	8,726,850.00	636,925.90	24,779.34	91,651.40	7,998,272.70

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

03-Mar-2014

Phase 4 funding increase initiated fall 2013.

Manager FFY Summary Report

AKSAS: **70161**

Fed Proj #: **9500139**

Status: **DESIGN**

Project ID: **66966**

Name: **AMHS WASTE WATER TREATMENT
SYSTEM UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **FHWA**

Obligations (amount in thousands of dollars)

Obligated in FFY		Estimate for Future Obligations			
Phase	2014	Phase	Date	Total Par \$	Non-Par GF \$
2	20.0	2	28-Mar-2014	25.0	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	25,045.00	0.00	0.00	0.00	25,045.00
Totals	25,045.00	.00	.00	.00	25,045.00

Scope Date	Scope Text
28-Mar-2014	<p>This project will address the full upgrade of the waste water treatment facilities at Auke Bay, Sitka, Skagway and Haines. This system upgrade will improve compliance status under the DEC operating permits for these facilities. Per system survey results from 2012, the individual systems are nearing their useful life, and where feasible, updated technological advancements may apply to ensure that AMHS is in compliance with DEC regulations.</p>

Manager FFY Summary Report

AKSAS: **70212**

Fed Proj #: **9500140**

Status: **DESIGN**

Project ID: **67599**

Name: **M/V MATANUSKA REPOWER AND SHIP
SYSTEMS UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **funding: FHWA**

Obligations (amount in thousands of dollars)

Obligated in FFY		Estimate for Future Obligations			
Phase	2014	Phase	Date	Total Par \$	Non-Par GF \$
2	800.0	2	02-Jul-2014	1,000.0	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	1,000,000.00	0.00	0.00	0.00	1,000,000.00
Totals	1,000,000.00	.00	.00	.00	1,000,000.00

Scope Date	Scope Text
18-Jun-2014	<p>Design and prepare construction drawings for replacement of main propulsion engines and subsystem upgrades, including multiple ancillary system replacement and upgrades. Project will also include review of existing documentation; engine and product identification relating to engines; reduction gears; shafting and propulsion equipment; control and monitoring; exhaust and waste heat boilers; bow thruster replacement; steering gear; electrical generation; electrical switchboard and auxiliary equipment upgrades and replacement; housetop repairs; stack repairs; painting; security upgrades; miscellaneous system upgrades; rescue boat upgrades; shell and structural repairs and replacement; drydock for installation of shafting, propeller systems, underbody cleaning, painting, and rudder installation; and perform state funded annual overhaul work.</p>

AKSAS: **73039**

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

Status: **DESIGN**

Project ID: **45986**

Name: **M/V MATANUSKA SOLAS UPGRADES & RENOVIATION/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 INDUSTRIAL 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
03-Mar-2014	Project closeout documents pending March 2014.

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)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	478,409.48	225,113.27	0.00	22,300.00	230,996.21
Totals	478,409.48	225,113.27	.00	22,300.00	230,996.21

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.
Progress Date	Progress Text
03-Mar-2014	Ongoing.

AKSAS: **73216**

Fed Proj #: **000S836**

Status: **CONSTRUCTION**

Project ID: **63664**

Name: **AMHS FERRY TERMINAL SECURITY
CAMERA SYSTEM FFY2012-2014**

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

Remarks: **Funding: FHWA**

Obligations (amount in thousands of dollars)

Phase	Obligated in FFY 2014
4	112.5

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	299,656.00	20,897.85	5,617.37	0.00	278,758.15
Totals	299,656.00	20,897.85	5,617.37	.00	278,758.15

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
03-Mar-2014	Ongoing.

Manager FFY Summary Report

AKSAS: **73200**

Fed Proj #: **000S803**

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)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	4,640,839.00	4,090,685.21	44,900.77	0.00	550,153.79
Totals	4,640,839.00	4,090,685.21	44,900.77	.00	550,153.79

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
03-Mar-2014	<p>Installation and commissioning of new MES completed on both Malaspina and Columbia. Installation on Tustumena is being completed as part of Federal Project 73068 and under warranty thru Oct 2014.</p>

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: **FLORES, NARCISO**

Remarks: **State Funded**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	29-Jan-2014	0.0	5.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	800,925.43	767,128.60	-1,017.37	26,486.00	7,310.83
Totals	800,925.43	767,128.60	-1,017.37	26,486.00	7,310.83

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.</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: **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	0.00	0.00	0.00
4	434,734.56	433,206.75	0.00	0.00	1,527.81
Totals	473,962.18	472,434.37	.00	.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: **70110**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **65878**

Name: **AMHS KENNICOTT REFURBISHMENT & UPGRADES CONSTRUCTION**

Manager: **FLORES, NARCISO**

Construction Manager: **FLORES, NARCISO**

Remarks: **Funding: FTA Grant #AK-03-0078 (Phase 2 is in PJ 73211)**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	11,035,276.00	5,360,957.91	714,636.97	4,764,872.63	909,445.46
Totals	11,035,276.00	5,360,957.91	714,636.97	4,764,872.63	909,445.46

Scope Date	Scope Text
26-Jul-2013	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
03-Mar-2014	Awarded to Vigor Ketchikan. Year one of this 2 year project is complete with punchlist items remaining. Vessel scheduled to depart for operational duty on March 6th. Year 2 CIP work to commence October 1, 2014.

AKSAS: **73215**

Fed Proj #: **9500136**

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	700,658.93	151,065.07	0.00	143,091.07
Totals	843,750.00	700,658.93	151,065.07	.00	143,091.07

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
03-Mar-2014	<p>Work done concurrently with 73068 at Seward Shipyard. Work is under warranty through October 2014.</p>

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

<u>Scope Date</u>	<u>Scope Text</u>
06-Sep-2002	Fleetwide implementation of AMHS Maintenance Management System.
<u>Progress Date</u>	<u>Progress Text</u>
03-Mar-2014	Work to commence on AMHS Asset Management PJ 70054 and will consider using these funds to support the scope of work.

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: **FLORES, NARCISO**

Remarks: **state non-par**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	29-Jan-2014	0.0	3.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	469,200.00	468,271.08	0.00	0.00	928.92
Totals	469,200.00	468,271.08	.00	.00	928.92

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: **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	200,203.00	1,080.34	0.00	113,417.78
Totals	313,620.78	200,203.00	1,080.34	.00	113,417.78

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
03-Mar-2014	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: **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	414,657.57	0.00	0.00	35,342.43
Totals	450,000.00	414,657.57	.00	.00	35,342.43

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: **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)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	24-Jan-2014	0.0	-6.1
4	29-Jan-2014	0.0	-5.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	103,900.00	5,575.42	0.00	0.00	98,324.58
Totals	103,900.00	5,575.42	.00	.00	98,324.58

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	79,583.46	-670.80	4,645.45	30,771.09
Totals	115,000.00	79,583.46	-670.80	4,645.45	30,771.09

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)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	29-Jan-2014	0.0	17.5

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	3,163,834.20	3,162,618.58	0.00	0.00	1,215.62
Totals	3,163,834.20	3,162,618.58	.00	.00	1,215.62

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.

Manager FFY Summary Report

AKSAS: **73127**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **60743**

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

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

Remarks: **Funding: GF DM**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	24-Jan-2014	0.0	-17.5
4	28-Jul-2014	0.0	3,000.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	11,735,800.00	8,790,392.19	163,651.12	82,533.40	2,862,874.41
Totals	11,735,800.00	8,790,392.19	163,651.12	82,533.40	2,862,874.41

Scope Date	Scope Text
25-Jul-2011	<p>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!</p> <p>Terminals Deferred Maintenance - 30540141 and Vessel Deferred Maintenance - 30540241.</p>

Manager FFY Summary Report

AKSAS: **73123**

Fed Proj #: **N/A**

Status: **CONSTRUCTION**

Project ID: **60739**

Name: **AMHS 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	16-Jul-2014	0.0	1,000.0
4	19-Aug-2014	0.0	24.4
4	28-Jul-2014	0.0	11,000.0
4	29-Jan-2014	0.0	-3.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	43,725,613.51	31,208,630.92	422,625.34	1,801,161.28	10,715,821.31
Totals	43,725,613.51	31,208,630.92	422,625.34	1,801,161.28	10,715,821.31

Scope Date	Scope Text
25-Jul-2011	<p>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!</p> <p>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.</p>

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	4,680,317.31	21,286.91	0.00	3,081.38
Totals	8,400,000.00	8,396,918.62	21,286.91	.00	3,081.38

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
03-Mar-2014	ASRC McGraw has completed construction and contract is warranty period. Marine Engineering Department has moved into new facility. Working on punchlist items and final change orders and M&O Manuals.

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 Information

Contact: 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.

Manager FFY Summary Report

AKSAS: **73093**

Fed Proj #: **9500127**

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	225,473.83	0.00	27,290.93	209,310.24
4	4,999,958.00	4,135,031.00	141,895.24	153,439.54	711,487.46
Totals	22,913,571.21	4,360,504.83	141,895.24	180,730.47	18,372,335.91

Scope Date

Scope Text

14-Oct-2013

Research, design and replacement of main engine propulsion system for the M/V Fairweather and the M/V Chenega. Provide oversight of existing documentation, engine and reduction gears, shafting, and propulsion construction drawings for installation of 8 MTU provided engines. Procure tow swing engines for the M/V Fairweather and the M/V Chenega. Approval of legal expenses, in and out of state travel and other related expenses are requested.

Progress Date

Progress Text

03-Mar-2014

Spare engines received and stored at AMHS KTN Warehouse. MTU selected Foss Seattle as shipyard for engine install. Replacement of engines has commenced on Fairweather.

Manager FFY Summary Report

AKSAS: **68256**

Fed Proj #: **0003176**

Status: **CONSTRUCTION**

Project ID: **66451**

Name: **IFA VESSEL MACHINERY
REFURBISHMENT & UPGRADES
(PARENT PJ)**

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

Remarks: **Funding Source: FHWA, SM & REIMB.**

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
FFY					
Phase	2014	Phase	Date	Total Par \$	Non-Par GF \$
4	200.0	4	03-Dec-2013	250.0	0.0

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
BIDS REJECTED	06-Jan-2014	0	

Scope Date	Scope Text
05-Nov-2013	<p>Pitch Control Unit upgrades will include the relocation of the Heat Panel and Sprinkler Pump Control Panel and removal and reinstallation of the Pitch Control Units. Main Engine refurbishment will include replacement of engine, components including cylinder heads, turbo chargers, gasket jacket water pumps: inspection and cleaning of the After Coolers, Cam Shaft timing, and ECU programming. Dry-docking and operational testing of main engines and provision of required certifications will also be included.</p> <p>Out of state travel and per diem could be required to accomplish this project.</p>

**PJ 68325 (FHWA)
PJ 68409 (REIMB)**

Progress Date	Progress Text
03-Mar-2014	Project has been initiated with existing federal funds (no IFA nonpar funds).

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

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

AKSAS: **73120**

Fed Proj #: **9500130**

Status: **CONSTRUCTION**

Project ID: **60354**

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

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

Remarks: **Funding: FHWA SHAK**

Obligations (amount in thousands of dollars)

Phase	Obligated in	Estimate for Future Obligations			
	FFY 2014	Phase	Date	Total Par \$	Non-Par GF \$
4	2,910.3	1	03-Oct-2013	-1,915.4	0.0
		1	24-Feb-2014	-995.4	0.0
		2	03-Oct-2013	-229.6	-154.1
		4	03-Oct-2013	1,915.4	0.0
		4	21-Apr-2014	1,607.7	0.0
		4	24-Feb-2014	2,030.2	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	810,204.89	810,204.89	0.00	0.00	0.00
4	32,652,686.00	29,768,820.70	375,748.83	1,589,899.83	1,293,965.47
Totals	33,462,890.89	30,579,025.59	375,748.83	1,589,899.83	1,293,965.47

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR INDUSTRIAL LLC	08-Jan-2013	24,656,694	

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
03-Mar-2014	Contract awarded to Vigor Marine, LLC.

Manager FFY Summary Report

AKSAS: **73226**

Fed Proj #: **9500125**

Status: **CONSTRUCTION**

Project ID: **54410**

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

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: FHWA**

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

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
FFY					
Phase	2014	Phase	Date	Total Par \$	Non-Par GF \$
2	-10.7	2	26-Mar-2014	-13.4	-1.0
4	-79.8	4	26-Mar-2014	-99.8	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	716,875.40	716,875.40	0.00	0.00	0.00
4	7,862,162.99	7,862,162.99	0.00	0.00	0.00
Totals	8,579,038.39	8,579,038.39	.00	.00	.00

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR INDUSTRIAL 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
03-Mar-2014	Project closure pending March 2014.

Manager FFY Summary Report

AKSAS: **73068**

Fed Proj #: **9500129**

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)

Obligated in FFY		Estimate for Future Obligations			
Phase	2014	Phase	Date	Total Par \$	Non-Par GF \$
4	1,551.5	4	23-Jul-2014	1,551.5	0.0

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	8,251,830.00	5,981,384.68	423,627.71	667,936.54	1,602,508.78
Totals	8,845,030.00	6,536,683.46	423,627.71	682,565.01	1,625,781.53

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

Scope Date	Scope Text
03-Apr-2014	<p>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.</p> <p>Approval to apply federal funds to legal expenses incurred for contract disputes.</p>
Progress Date	Progress Text
03-Mar-2014	<p>Contract work completed Oct 17, 2013 and one year warranty period has commenced.</p>

AKSAS: **68327**

Fed Proj #:

Status: **CONSTRUCTION**

Project ID: **66247**

Name: **WHITTIER TERMINAL RAMP REPAIRS**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **fund: Emergency Fund AR 60519**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	1,000,000.00	862,495.35	5,938.70	34,735.00	102,769.65
Totals	1,000,000.00	862,495.35	5,938.70	34,735.00	102,769.65

Scope Date

Scope Text

26-Sep-2013

The "Syncrolift" hoist system that raises and lowers the transfer bridge at the AMHS Ferry Terminal dock in Whittier, Alaska sustained extensive damage on 8/30/13. The lift system is in-operable and all vessel sailings to the Whittier terminal have been cancelled until repairs have been effected.

AKSAS: **70054**

Fed Proj #: **000S851**

Status: **PLANNING**

Project ID: **65876**

Name: **AMHS ASSET MANAGEMENT
DEVELOPMENT**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **FHWA NHPP**

Obligations (amount in thousands of dollars)

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
8	1,725,000.00	403.20	0.00	0.00	1,724,596.80
Totals	1,725,000.00	403.20	.00	.00	1,724,596.80

Scope Date	Scope Text
26-Jul-2013	Develop Alaska Marine Highway System (vessel and shoreside) asset inventory and to assess condition, determine residual life, determine lifecycle and replacement costs.
Progress Date	Progress Text
03-Mar-2014	Statement of Services is being drafted, to consider asset inventory collection, current condition, and MMS upgrades.

Manager FFY Summary Report

AKSAS: **73205**

Fed Proj #: **9500133**

Status: **PLANNING**

Project ID: **63423**

Name: **AMHS FFY13-14 FLEET CONDITION SURVEY**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **FHWA**

Obligations (amount in thousands of dollars)

Obligated in		Estimate for Future Obligations			
Phase	FFY 2014	Phase	Date	Total Par \$	Non-Par GF \$
8	250.0	8	23-Jul-2014	250.0	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
8	500,000.00	240,266.83	0.00	25,000.00	234,733.17
Totals	500,000.00	240,266.83	.00	25,000.00	234,733.17

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.
Progress Date	Progress Text
03-Oct-2013	Updating and printing FY13 Fleet Condition Survey Report for distribution in 2013.

Manager FFY Summary Report

AKSAS: **73130**

Fed Proj #: **9500131**

Status: **COMPLETED**

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)

Obligated in FFY		Estimate for Future Obligations			
Phase	2014	Phase	Date	Total Par \$	Non-Par GF \$
8	-0.3	8	01-May-2014	-0.3	0.0

Project Funding and Expenditure Summary (amounts in dollars)

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

<u>Scope Date</u>	<u>Scope Text</u>
23-Jul-2011	Update AMHS Fleet Condition Survey.
<u>Progress Date</u>	<u>Progress Text</u>
03-Mar-2014	Close out documents pending.

Manager FFY Summary Report

AKSAS: **73739**

Fed Proj #:

Status: **COMPLETED**

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)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
4	19-Aug-2014	0.0	-24.4

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
4	3,003,728.99	3,003,728.99	264.96	0.00	0.00
Totals	3,003,728.99	3,003,728.99	264.96	.00	.00

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.

Manager FFY Summary Report

AKSAS: **73691**

Fed Proj #: **9500076**

Status: **COMPLETED**

Project ID: **22243**

Name: **FAST VEHICLE FERRY**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **FundingL FHWA**

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)

Phase	Obligated in FFY 2014
4	-0.1

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	1,811,883.07	1,811,883.07	0.00	0.00	0.00
4	41,722,632.35	41,722,632.35	0.00	0.00	0.00
Totals	43,534,515.42	43,534,515.42	.00	.00	.00

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
03-Oct-2013	Project closure pending.
Problem Date	Problem Text
29-Aug-2006	

Manager FFY Summary Report

AKSAS: **73165**

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

Status: **COMPLETED**

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	09-Apr-2014	-84.6	0.0
4	09-Apr-2014	-202.7	0.0

Project Funding and Expenditure Summary (amounts in dollars)

Phase	Programmed	Expended	Exp Last Month	Encumbrance	Balance
2	515,413.20	515,413.20	0.00	0.00	0.00
4	7,854,951.28	7,854,951.28	0.00	0.00	0.00
Totals	8,370,364.48	8,370,364.48	.00	.00	.00

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
VIGOR INDUSTRIAL LLC	13-Sep-2011	6,861,178	03/16/2012

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
03-Mar-2014	Project closure pending review of closure packet.

Manager FFY Summary Report

AKSAS: **73117**

Fed Proj #:

Status: **COMPLETED**

Project ID: **60495**

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

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

Remarks: **Funding: Reimbursed by FEMA**

Obligations (amount in thousands of dollars)

Estimate for Future Obligations

Phase	Date	Total Par \$	Non-Par GF \$
2	10-Apr-2014	0.0	0.0
4	10-Apr-2014	-0.3	0.0

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	190,120.03	190,120.03	0.00	0.00	0.00
Totals	195,667.35	195,667.35	.00	.00	.00

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

03-Mar-2014

Closure packet concurrent with PJ 73165 pending final review.

Manager FFY Summary Report

AKSAS: **73211**

Fed Proj #: **9500134**

Status: **COMPLETED**

Project ID: **63562**

Name: **M/V KENNICOTT REFURBISHMENT AND UPGRADES**

Manager: **FLORES, NARCISO**

Construction Manager:

Remarks: **Funding: Ph 2 FHWA**

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	568,452.31	0.00	84,805.02	146,742.67
Totals	800,000.00	568,452.31	.00	84,805.02	146,742.67

Contractor	Award Date	Award Amount	Expiration Date or Calendar Days
ALASKA SHIP AND DRY DOCK	08-Oct-2013	10,498,424	

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
03-Oct-2013	Contract award to ASD is pending. Vessel scheduled to start contact phase 1 is October 20, 2013 with completion scheduled for February 21, 2014.

