

STATE OF ALASKA RFP NUMBER 2518S032

AMENDMENT NUMBER ONE (1)

MANDATORY RETURN AMENDMENT



AMENDMENT ISSUING OFFICE:

Department of Transportation & Public Facilities
Statewide procurement
P.O. Box 112500
(3132 Channel Drive, Room 310)
Juneau, Alaska 99811-2500

THIS IS NOT AN ORDER

DATE AMENDMENT ISSUED: March 7, 2018

RFP TITLE:

AMHS Vessel Long Haul WAN Circuit Connections

This Amendment provides answers to questions posed by vendors.

1. The Table of Contents is updated.
2. The following sentence is added to Section 1.02 – Budget: *“The budget covers the time period from June 1, 2018 through June 30, 2024.”*
3. Marlink AS acquired the Radio Holland contract for AMHS vessel VSAT service as of Dec. 1, 2017.
4. The following question was asked by a vendor regarding the spreadsheet Sec. 3.03.1M Sustained Bandwidth Required By Vessel on page 14 of the RFP.

Q: “Could you tell me what is meant by “Minimum Service Window Bandwidth” in SEC. 3.03.1.M SUSTAINED BANDWIDTH REQUIRED BY VESSEL?”
A: This refers to the minimum amount of throughput for the high capacity bandwidth WAN service. We defined the service window as once per day per vessel for a specific duration and according to a recurring schedule.
5. Section 3.03.2.C WAN System Management Dashboard – the following is added:
The cost for the WAN System Management Dashboard will be included in the Cost Proposal for Deliverable #3.03.6 – Maintenance & Support.
6. The Cost Proposal is amended and included as an attachment to this amendment.
Only the current amended Cost Proposal will be accepted with the Offeror’s proposal.

IMPORTANT NOTE:

Your proposal may be considered non-responsive if this amendment is not received by the issuing office along with your proposal, by the RFP Due Date & time.

John C. Wynne



Procurement Officer
PHONE: (907) 465-8878
EMAIL: john.wynne@alaska.gov

PRINTED NAME / TITLE

NAME OF COMPANY

SIGNATURE

DATE

ATTACHMENT #3 – COST PROPOSAL – RFP #2518S032

Offeror Name: _____

DELIVERABLE #3.03.2.A VSAT WAN CONNECTIVITY			
FY2018 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	1		
M/V Columbia	1		
FVF Chenega	1		
FVF Fairweather	1		
M/V Hubbard ¹			
M/V Kennicott	1		
M/V LeConte	1		
M/V Lituya	1		
M/V Malaspina	1		
M/V Matanuska	1		
M/V Tazliina ¹			
M/V Tustumena	1		
Ketchikan Test Vessel ²	1		-
TOTAL COST FY2018 (June 2018)			
NOTE: The M/V Hubbard & Tazlina are scheduled to go into revenue service together in the Spring of 2019.			
NOTE: The Ketchikan Test Vessel is the Lab site at the AMHS Marine Engineering Facility located at 7037 Tongass Highway, Ketchikan, AK.			

FY2019 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	12		
M/V Columbia	12		
FVF Chenega	12		
FVF Fairweather	12		
M/V Hubbard	3		
M/V Kennicott	12		
M/V LeConte	12		
M/V Lituya	12		
M/V Malaspina	12		
M/V Matanuska	12		
M/V Tazliina	3		
M/V Tustumena	12		
Ketchikan Test Vessel	12		
COST FY2019 (July 2018 - June 2019)			

FY2020 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	12		
M/V Columbia	12		
FVF Chenega	12		
FVF Fairweather	12		
M/V Hubbard	12		
M/V Kennicott	12		
M/V LeConte	12		
M/V Lituya	12		
M/V Malaspina	12		
M/V Matanuska	12		
M/V Tazliina	12		
M/V Tustumena	12		
Ketchikan Test Vessel	12		
COST FY2020 (July 2019-June 2020)			

FY2021 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	12		
M/V Columbia	12		
FVF Chenega	12		
FVF Fairweather	12		
M/V Hubbard	12		
M/V Kennicott	12		
M/V LeConte	12		
M/V Lituya	12		
M/V Malaspina	12		
M/V Matanuska	12		
M/V Tazliina	12		
M/V Tustumena	12		
Ketchikan Test Vessel	12		
COST FY2021 (July 2020 - June 2021)			

FY2022 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	12		
M/V Columbia	12		
FVF Chenega	12		
FVF Fairweather	12		
M/V Hubbard	12		
M/V Kennicott	12		
M/V LeConte	12		
M/V Lituya	12		
M/V Malaspina	12		
M/V Matanuska	12		
M/V Tazliina	12		
M/V Tustumena	12		
Ketchikan Test Vessel	12		
COST FY2022 (July 2021 - June 2022)			

FY2023 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	12		
M/V Columbia	12		
FVF Chenega	12		
FVF Fairweather	12		
M/V Hubbard	12		
M/V Kennicott	12		
M/V LeConte	12		
M/V Lituya	12		
M/V Malaspina	12		
M/V Matanuska	12		
M/V Tazliina	12		
M/V Tustumena	12		
Ketchikan Test Vessel	12		
COST FY2023 (July 2022 - June 2023)			

FY2024 MONTHLY VSAT WAN SATELLITE CONNECTIVITY SERVICE CHARGE			
Vessel	Months of Service	Unit Price	Total Price
M/V Aurora	12		
M/V Columbia	12		
FVF Chenega	12		
FVF Fairweather	12		
M/V Hubbard	12		
M/V Kennicott	12		
M/V LeConte	12		
M/V Lituya	12		
M/V Malaspina	12		
M/V Matanuska	12		
M/V Tazliina	12		
M/V Tustumena	12		
Ketchikan Test Vessel	12		
COST FY2024 (July 2023 - June 2024)			


TOTAL COST OF VSAT WAN SATELLITE CONNECTIVITY ANNUAL SERVICE CHARGES - DELIVERABLE #3.03.2.A	
Calendar Year	TOTAL COSTS
FY2018 Annual Service Charges	
FY2019 Annual Service Charges	
FY2020 Annual Service Charges	
FY2021 Annual Service Charges	
FY2022 Annual Service Charges	
FY2023 Annual Service Charges	
FY2024 Annual Service Charges	
DELIVERABLE #3.03.2.A TOTAL COST OF WAN VSAT SATELLITE CONNECTIVITY SERVICE	

DELIVERABLE #3.03.2.B SECONDARY WAN CONNECTIVITY				
PRIORITY #1 - SHORESIDE HARDWARE & IMPLEMENTATION COSTS				
TERMINAL NAME PROIRITY #1 SITES ¹	IMPLEMENTATION DESIGN COSTS	IMPLEMENTATION ONE TIME COSTS ²	ANNUAL COSTS (If Any) ³	TOTAL PRIORITY #1 COSTS
Ketchikan / Vigor				
Auke Bay (Juneau)				
Whittier				
Kodiak				
Bellingham, WA				
Haines				
Skagway				
TOTAL PRIORITY #1 SITE COSTS				
Design Hourly Rate =				
Installation Hourly Rate =				
NOTE #1: Priority #1 site shall be implemented no later than June 30, 2019.				
NOTE #2: Offerors must include an itemized list of all associated one-time equipment, with costs and recurring costs.				
NOTE #3: Offerors must list what the annual costs are, if any.				
NOTE #4: Travel costs will be reimbursed per Section 3.24 - General Specifications - Travel Reimbursement.				

PRIORITY #2 - SHORESIDE HARDWARE & IMPLEMENTATION COSTS				
TERMINAL NAME PROIRITY #2 SITES¹	IMPLEMENTATION DESIGN COSTS	IMPLEMENTATION ONE TIME COSTS²	ANNUAL COSTS (If Any)³	TOTAL PRIORITY #2 COSTS
Homer				
Sitka				
Wrangell				
Petersburg				
Cordova				
Valdez				
TOTAL PRIORITY #2 SITE COSTS				
Design Hourly Rate =				
Installation Hourly Rate =				
NOTE #1: Priority #2 sites chosen by the AMHS Project Director may be implemented no later than June 30, 2020.				
NOTE #2: Offerors must include an itemized list of all associated one-time equipment, with costs and recurring costs.				
NOTE #3: Offerors must list what the annual costs are, if any.				
NOTE #4: Travel costs will be reimbursed per Section 3.24 - General Specifications - Travel Reimbursement.				

M/V COLUMBIA HARDWARE & IMPLEMENTATION COSTS				
	IMPLEMENTATION DESIGN COSTS	IMPLEMENTATION ONE TIME COSTS²	ANNUAL COSTS (If Any)	TOTAL M/V COLUMBIA COSTS
M/V Columbia				
TOTAL M/V COLUMBIA COSTS				
NOTE: The M/V Columbia costs requested above are informational only and are not to be included in the total below.				

TOTAL ALL COSTS SECONDARY WAN CONNECTIVITY - DELIVERABLE #3.03.2B			
Contract Year	Priority #1 & #2 Sites Implementation Design & One Time Costs	Priority #1 & #2 Sites Annual Costs (If Any)	TOTAL COSTS SECONDARY WAN CONNECTIVITY
Implementation Costs Priority #1			
Implementation Costs Priority #2			
FY2018 Annual Costs (If any)			
FY2019 Annual Costs (If any)			
FY2020 Annual Costs (If any)			
FY2021 Annual Costs (If any)			
FY2022 Annual Costs (If any)			
FY2023 Annual Costs (If any)			
FY2024 Annual Costs (If any)			
DELIVERABLE #3.03.2.B TOTAL COSTS SECONDARY WAN CONNECTIVITY			

DELIVERABLE #3.03.3 - VoIP TELEPHONY SERVICES		
CHECK BELOW  WHICH VoIP PLAN OFFERED		
VoIP Purchase Plan		VoIP Lease Plan
VoIP EQUIPMENT PURCHASE COST, <i>if OFFERING A PURCHASE PLAN</i>¹		
Vessel	VoIP Equipment Implementation Purchase Cost by Vessel	Total Cost²
M/V Aurora		
M/V Columbia		
FVF Chenega		
FVF Fairweather		
M/V Hubbard		
M/V Kennicott		
M/V LeConte		
M/V Lituya		
M/V Malaspina		
M/V Matanuska		
M/V Tazliina		
M/V Tustumena		
TOTAL PURCHASE COST		
NOTE #1: Offeror must provide make & model numbers & number of VoIP units to be purchased, by vessel within the proposal. <u>Costs can only appear within the Cost Proposal.</u>		
NOTE #2: Monthly lease costs will be stated below.		

FY2018 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Monthly Equipment Lease Cost	Total Monthly Costs
M/V Aurora	1			
M/V Columbia	1			
FVF Chenega	1			
FVF Fairweather	1			
M/V Hubbard ¹				
M/V Kennicott	1			
M/V LeConte	1			
M/V Lituya	1			
M/V Malaspina	1			
M/V Matanuska	1			
M/V Tazliina ¹				
M/V Tustumena	1		-	
TOTAL COST FY2018 (June 2018)				
NOTE #1: The M/V Hubbard & Tazliina are scheduled to go into revenue service in the Spring of 2019.				
NOTE: If offering a VoIP equipment lease package, the monthly service charge shall be shown separate from the Monthly Equipment Lease Cost.				

FY2019 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Lease Monthly Equipment Cost	Total Monthly Costs
M/V Aurora	12			
M/V Columbia	12			
FVF Chenega	12			
FVF Fairweather	12			
M/V Hubbard	3			
M/V Kennicott	12			
M/V LeConte	12			
M/V Lituya	12			
M/V Malaspina	12			
M/V Matanuska	12			
M/V Tazliina	3			
M/V Tustumena	12		-	
COST FY2019 (July 2018- June 2019)				

FY2020 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Lease Monthly Equipment Cost	Total Price
M/V Aurora	12			
M/V Columbia	12			
FVF Chenega	12			
FVF Fairweather	12			
M/V Hubbard	12			
M/V Kennicott	12			
M/V LeConte	12			
M/V Lituya	12			
M/V Malaspina	12			
M/V Matanuska	12			
M/V Tazliina	12			
M/V Tustumena	12		-	
COST FY2020 (July 2019 - June 2020)				

FY2021 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Lease Monthly Equipment Cost	Total Price
M/V Aurora	12			
M/V Columbia	12			
FVF Chenega	12			
FVF Fairweather	12			
M/V Hubbard	12			
M/V Kennicott	12			
M/V LeConte	12			
M/V Lituya	12			
M/V Malaspina	12			
M/V Matanuska	12			
M/V Tazliina	12			
M/V Tustumena	12		-	
COST FY2021 (July 2020-June 2021)				

FY2022 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Lease Monthly Equipment Cost	Total Price
M/V Aurora	12			
M/V Columbia	12			
FVF Chenega	12			
FVF Fairweather	12			
M/V Hubbard	12			
M/V Kennicott	12			
M/V LeConte	12			
M/V Lituya	12			
M/V Malaspina	12			
M/V Matanuska	12			
M/V Tazliina	12			
M/V Tustumena	12		-	
COST FY2022 (July 2021 - June 2022)				

FY2023 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Lease Monthly Equipment Cost	Total Price
M/V Aurora	12			
M/V Columbia	12			
FVF Chenega	12			
FVF Fairweather	12			
M/V Hubbard	12			
M/V Kennicott	12			
M/V LeConte	12			
M/V Lituya	12			
M/V Malaspina	12			
M/V Matanuska	12			
M/V Tazliina	12			
M/V Tustumena	12		-	
COST FY2023 (July 2022 - June 2023)				

FY2024 MONTHLY VoIP TELEPHONY SERVICES SERVICE CHARGES				
Vessel	Months of Service	Purchase or Lease Monthly Service Unit Cost	Lease Monthly Equipment Cost	Total Price
M/V Aurora	12			
M/V Columbia	12			
FVF Chenega	12			
FVF Fairweather	12			
M/V Hubbard	12			
M/V Kennicott	12			
M/V LeConte	12			
M/V Lituya	12			
M/V Malaspina	12			
M/V Matanuska	12			
M/V Tazliina	12			
M/V Tustumena	12		-	
COST FY2024 (July 2023 - June 2024)				

TOTAL COST OF VoIP TELEPHONY SERVICES ANNUAL SERVICE CHARGES - DELIVERABLE #3.03.3	
Contract Year	TOTAL ANNUAL COSTS
Implementation Costs	
FY2018 Annual VoIP Telephony Cost	
FY2019 Annual VoIP Telephony Cost	
FY2020 Annual VoIP Telephony Cost	
FY2021 Annual VoIP Telephony Cost	
FY2022 Annual VoIP Telephony Cost	
FY2023 Annual VoIP Telephony Cost	
FY2024 Annual VoIP Telephony Cost	
DELIVERABLE #3.03.3 TOTAL COST OF VoIP TELEPHONY SERVICES - ALL YEARS	<u>\$0.00</u>

DELIVERABLE #3.03.4 OPTIONAL SOLUTIONS - MOBILE DEVICE CONNECTIVITY SERVICES				
MOBILE DEVICE EQUIPMENT SOLUTION COSTS - SCENARIO A TERMINALS ¹				
TERMINAL NAME ²	IMPLEMENTATION DESIGN COSTS	IMPLEMENTATION ONE-TIME COSTS ³	ANNUAL COSTS (If Any) ²	TOTAL COSTS SCENARIO A
Terminal Name				
Terminal Name				
Terminal Name				
TOTAL COSTS SCENARIO A				
Design Hourly Rate =				
Installation Hourly Rate =				
<p>NOTE #1: Offerors who chose to bid on this Optional Solutions Deliverable must provide a solution cost for three (3) terminals under each scenario. While the Total Cost will not be included in the calculation of the Total Project Cost to award points, the hourly rates and one-time equipment costs will become part of the resulting contract, should the contract award go to that contractor. Up to 20 Evaluation points will be awarded Offeror's who can provide the Mobile Connectivity Solution Option, per Section 5.08 - Minimum & Solution Req. #13.</p>				
<p>NOTE #2: Offerors must name the Terminal location from the list on page #19 of the RFP and identify it in their bid.</p>				
<p>NOTE #3: Offerors must include an itemized list of all associated one-time equipment, with costs, and annual costs required for each terminal.</p>				

DELIVERABLE #3.03.4 OPTIONAL SOLUTIONS - MOBILE DEVICE CONNECTIVITY SERVICES				
MOBILE DEVICE EQUIPMENT SOLUTION COSTS - SCENARIO B TERMINALS¹				
TERMINAL NAME²	IMPLEMENTATION DESIGN COSTS	IMPLEMENTATION ONE-TIME COSTS³	ANNUAL COSTS (If Any)²	TOTAL COSTS SCENARIO B
Terminal Name				
Terminal Name				
Terminal Name				
TOTAL COSTS SCENARIO B				
Design Hourly Rate =				
Installation Hourly Rate =				
<p>NOTE #1: Offerors who chose to bid on this Optional Solutions Deliverable must provide a solution cost for three (3) terminals under each scenario. While the Total Cost will not be included in the calculation of the Total Project Cost to award points, the hourly rates and one-time equipment costs will become part of the resulting contract, should the contract award go to that contractor. Up to 20 Evaluation points will be awarded Offeror's who can provide the Mobile Connectivity Solution Option, per Section 5.08 - Minimum & Solution Req. #13.</p>				
<p>NOTE #2: Offerors must name the Terminal location from the list on page #19 of the RFP and identify it in their bid.</p>				
<p>NOTE #3: Offerors must include an itemized list of all associated one-time equipment, with costs, and annual costs required for each terminal.</p>				

DELIVERABLE #3.03.4 OPTIONAL SOLUTIONS - MOBILE DEVICE CONNECTIVITY SERVICES

MOBILE DEVICE EQUIPMENT SOLUTION COSTS - SCENARIO C TERMINALS¹

TERMINAL NAME ²	IMPLEMENTATION DESIGN COSTS	IMPLEMENTATION ONE-TIME COSTS ³	ANNUAL COSTS (If Any) ²	TOTAL COSTS SCENARIO C		
Terminal Name						
Terminal Name						
Terminal Name						
TOTAL COSTS SCENARIO C						
Design Hourly Rate =						
Installation Hourly Rate =						
<p>NOTE #1: Offerors who chose to bid on this Optional Solutions Deliverable must provide a solution cost for three (3) terminals under each scenario. While the Total Cost will not be included in the calculation of the Total Project Cost to award points, the hourly rates and one-time equipment costs will become part of the resulting contract, should the contract award go to that contractor. Up to 20 Evaluation points will be awarded Offeror's who can provide the Mobile Connectivity Solution Option, per Section 5.08 - Minimum & Solution Req. #13.</p>						
<p>NOTE #2: Offerors must name the Terminal location from the list on page #19 of the RFP and identify it in their bid.</p>						
<p>NOTE #3: Offerors must include an itemized list of all associated one-time equipment, with costs, and annual costs required for each terminal.</p>						

DELIVERABLE #3.03.4 MOBILE DEVICE EQUIPMENT SOLUTION ALL SCENARIOS - TOTAL COST ESTIMATE

SCENARIO		TOTAL COST ALL SCENARIOS
Scenario A Terminals		
Scenario B Terminals		
Scenario C Terminals		
DELIVERABLE #3.03.4 OPTIONAL SOLUTION - MOBILE DEVICE EQUIPMENT SOLUTION ALL SCENARIOS - TOTAL COST ESTIMATE		

DELIVERABLE #3.03.6 MAINTENANCE & SUPPORT - PREVENTIVE MAINT. (PM) & DELIVERABLE #3.03.2.C WAN SYSTEM MANGEMENT DASHBOARD			
Vessel	Six (6) Month PM Costs	Annual PM Costs	All PM ^{2,4} & Dashboard Total Annual Costs
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard ¹			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina ¹			
M/V Tustumena			
Ketchikan Test Vessel			
WAN System Management Dashboard			
TOTAL COSTS FY2019			
PM Technician Hourly ³ Rate =			
PM System Engineer Hourly Rate =			
NOTE #1: The M/V Hubbard & Tazlina are scheduled to go into revenue service together in the Spring of 2019.			
NOTE #2: Assume for the purposes of this Cost Proposal that all PM work will take place in Ketchikan, AK. Some PM work will require travel to other AMHS ports.			
NOTE #3: The PM costs will be used to award the Cost Points in Section 5.09. The Hourly Rates will become part of the contract.			
NOTE #4: See Section 3.24 General Specifications - Travel Reimbursement for allowable travel costs.			

FY2020 MAINTENANCE & SUPPORT - PM & DASHBOARD ANNUAL COSTS			
Vessel	Six (6) Month PM Costs	Annual PM Costs	All PM & Dashboard Total Annual Cost
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina			
M/V Tustumena			
Ketchikan Test Vessel			
WAN System Management Dashboard			
TOTAL COSTS FY2020			

FY2021 MAINTENANCE & SUPPORT - PM & DASHBOARD ANNUAL COSTS			
Vessel	Six (6) Month PM Costs	Annual PM Costs	All PM & Dashboard Total Annual Cost
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina			
M/V Tustumena			
Ketchikan Test Vessel			
WAN System Management Dashboard			
TOTAL COSTS FY2021			

FY2022 MAINTENANCE & SUPPORT - PM & DASHBOARD ANNUAL COSTS			
Vessel	Six (6) Month PM Costs	Annual PM Costs	All PM & Dashboard Total Annual Cost
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazlina			
M/V Tustumena			
Ketchikan Test Vessel			
WAN System Management Dashboard			
TOTAL COSTS FY2022			

FY2023 MAINTENANCE & SUPPORT - PM & DASHBOARD ANNUAL COSTS			
Vessel	Six (6) Month PM Costs	Annual PM Costs	All PM & Dashboard Total Annual Cost
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina			
M/V Tustumena			
Ketchikan Test Vessel			
WAN System Management Dashboard			
TOTAL COSTS FY2023			

FY2024 MAINTENANCE & SUPPORT - PM & DASHBOARD ANNUAL COSTS			
Vessel	Six (6) Month PM Costs	Annual PM Costs	All PM & Dashboard Total Annual Cost
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina			
M/V Tustumena			
Ketchikan Test Vessel			
WAN System Management Dashboard			
TOTAL COSTS FY2024			

DELIVERABLE #3.03.6 - TOTAL COST MAINTENANCE & SUPPORT - PM & DELIVERABLE #3.03.2.C WAN SYSTEM MANAGEMENT DASHBOARD	
Contract Year	ALL PM & DASHBOARD TOTAL COSTS
FY2019 Total Annual PM (Six Month + Annual Costs) & Dashboard Costs	
FY2020 Total Annual PM (Six Month + Annual Costs) & Dashboard Costs	
FY2021 Total Annual PM (Six Month + Annual Costs) & Dashboard Costs	
FY2022 Total Annual PM (Six Month + Annual Costs) & Dashboard Costs	
FY2023 Total Annual PM (Six Month + Annual Costs) & Dashboard Costs	
FY2024 Total Annual PM (Six Month + Annual Costs) & Dashboard Costs	
DELIVERABLE #3.03.6 TOTAL COST OF MAINTENANCE & SUPPORT SERVICES & DELIVERABLE #3.03.2.C DASHBOARD- ALL CALENDAR YEARS	

DELIVERABLE #3.03.7 VSAT/WAN SYSTEM DESIGN by VESSEL / LOCATION	
Vessel	DESIGN IMPLEMENTATION COSTS
M/V Aurora	
M/V Columbia	
FVF Chenega	
FVF Fairweather	
M/V Hubbard ¹	
M/V Kennicott	
M/V LeConte	
M/V Lituya	
M/V Malaspina	
M/V Matanuska	
M/V Tazliina ¹	
M/V Tustumena	
Ketchikan Test Vessel	
DELIVERABLE #3.03.7 TOTAL COST VSAT/WAN SYSTEM DESIGN IMPLEMENTATION	
NOTE #1: The M/V Hubbard & Tazlina are scheduled to go into revenue service together in the Spring of 2019.	

DELIVERABLE #3.03.8 LONG HAUL EQUIPMENT PURCHASE & INSTALLATION		
Installation Hours¹	Hourly Rate¹	Total Cost¹
100		
Deliverable #3.03.8 Long Haul Equipment Purchase & Installation Total Costs		
NOTE #1: The number of installation hours used and the resulting Total Cost is for evaluation purposes only to award the Cost Points in Section 5.09. The Hourly Rate stated will become part of the contract.		

DELIVERABLE #3.03.9 DOCKSIDE SYSTEM ACCEPTANCE TESTING Per VESSEL		
ITEM	RATE/HOUR	COSTS
24 Hours Labor		
Airfare (<u>To Ketchikan, AK</u>)		
Car Rental		
Lodging		
TOTAL COST PER EACH VESSEL		
NOTE: The hours and costs stated above will be used for Evaluation Purposes Only to award the Cost Points in Section 5.09, while the hourly rate will become part of the contract.		
NOTE: See Section 3.24 General Specifications - Travel Reimbursement for allowable travel costs.		

DELIVERABLE #3.03.9 ENROUTE SYSTEM ACCEPTANCE TESTING Per VESSEL		
ITEM	RATE/HOUR	COSTS
24 Hours Labor		
Airfare (<u>To Ketchikan, AK</u>)		
Car Rental		
Lodging		
TOTAL COST PER EACH VESSEL		
NOTE: The hours and costs stated above will be used for Evaluation Purposes Only to award the Cost Points in Section 5.09, while the hourly rate will become part of the contract.		
NOTE: See Section 3.24 General Specifications - Travel Reimbursement for allowable travel costs.		

DELIVERABLE #3.03.9 SYSTEM ACCEPTANCE TESTING TOTAL COSTS			
Vessel	Dockside System Acceptance Testing Implementation Costs	Enroute System Acceptance Testing Implementation Costs	TOTAL SYSTEM ACCEPTANCE TESTING IMPLEMENTATION COSTS
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard ¹			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina ¹			
M/V Tustumena			
DELIVERABLE #3.03.9 SYSTEM ACCEPTANCE TESTING TOTAL IMPLEMENTATION COSTS			
NOTE #1: The M/V Hubbard & Tazliina are scheduled to go into revenue service together in the Spring of 2019.			

DELIVERABLE #3.03.9 HOURS REQUIRED FOR SYSTEM ACCEPTANCE TESTING & TERRAIN BLOCKAGE MAPPING			
Vessel	Dockside System Acceptance Testing Hours	Enroute System Acceptance Testing Hours	Mapping of Terrain Blockage Zones Hours
M/V Aurora			
M/V Columbia			
FVF Chenega			
FVF Fairweather			
M/V Hubbard			
M/V Kennicott			
M/V LeConte			
M/V Lituya			
M/V Malaspina			
M/V Matanuska			
M/V Tazliina			
M/V Tustumena			
Ketchikan Test Vessel			
TOTAL ACCEPTANCE TESTING HOURS REQUIRED			
NOTE: For the contract, Acceptance Testing and Mapping will not exceed the number of hours as stated above.			

DELIVERABLE #3.03.10 TECHNICAL TRAINING	
ITEM	TOTAL TRAINING IMPLEMENTATION COST
Two (2) 8 Hour Days Training Labor ¹	
Airfare (To Ketchikan, AK)	
Car Rental	
Lodging	
13 Training manuals, with one (1) CD each, and web-Based Training	
DELIVERABLE #3.03.10 TECHNICAL TRAINING TOTAL IMPLEMENTATION COSTS²	
Training Hourly Rate =	
NOTE #1: Training will be held in Ketchikan, AK, unless otherwise stated in the contract.	
NOTE #2: Training Costs will not exceed the amount shown.	

DELIVERABLE #3.03.11 SCHEDULED LIFE-CYCLE EQUIPMENT REPLACEMENT		
Installation Hours¹	Hourly Rate¹	Total Cost¹
100		
Deliverable #3.03.11 Scheduled Life-Cycle Equipment Replacement Total Costs		
NOTE #1: The number of installation hours used and the resulting Total Cost is for evaluation purposes only to award the Cost Points in Section 5.09. The Hourly Rate stated will become part of the contract.		

RFP #2518S032 AMHS LONG HAUL CIRCUIT CONNECTIONS - COST PROPOSAL - TOTAL PROJECT COST ALL DELIVERABLES				
DELIVERABLE #	DELIVERABLE NAME	IMPLEMENTATION COSTS	ANNUAL AND OTHER COSTS	TOTAL COSTS ALL DELIVERABLES - ALL YEARS
3.03.2.A	WAN SERVICE - VSAT CONNECTIVITY			
3.03.2.B	WAN SERVICES - SECONDARY WAN CONNECTIVITY			
3.03.3	VoIP TELEPHONY SERVICES			
3.03.6 3.03.2.C	MAINTENANCE & SUPPORT WAN SYSTEM MANAGEMENT DASHBOARD			
3.03.7	SYSTEM DESIGN SOLUTIONS			
3.03.8	LONG HAUL EQUIPMENT PURCHASE & INSTALLATION			
3.03.9	SYSTEM ACCEPTANCE TESTING			
3.03.10	TECHNICAL TRAINING			
3.03.11	SCHEDULED LIFE-CYCLE EQUIPMENT REPLACEMENT			
TOTAL PROJECT COST ALL DELIVERABLES - ALL YEARS¹				
NOTE #1: The Cost Points in Section 5.09 will be awarded based only upon the Deliverables identified immediately above for the TOTAL PROJECT COST ALL DELIVERABLES - ALL YEARS.				

NOTE: An EXCEL version of the Cost Proposal will be sent by the Procurement Officer upon request.