SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES

NOTE: OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30.

1. REQUISITION NUMBER: MMAPR530126000033

2. CONTRACT NUMBER	3. AWARD/EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
			6923G226Q000032	08/12/2026

7. FOR SOLICITATION INFORMATION CALL:	a. NAME	b. TELEPHONE NUMBER *(No collect calls)*	8. OFFER DUE DATE/ LOCAL TIME
	DAPHNEE RAVILUS	516-726-5840	08/28/2026 1500 ET

9. ISSUED BY CODE 6923G2

MARITIME ADMINISTRATION
USMMA PROCUREMENT
300 STEAMBOAT ROAD
KINGS POINT NY 11024-1699

10. THIS ACQUISITION IS ☐ UNRESTRICTED OR ☒ SET ASIDE: 100.00% FOR:

- ☒ SMALL BUSINESS
- ☐ HUBZONE SMALL BUSINESS
- ☐ SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS (SDVOSB)
- ☐ WOMEN-OWNED SMALL BUSINESS (WOSB)
- ☐ ECONOMICALLY DISADVANTAGED WOMEN-OWNED SMALL BUSINESS (EDWOSB)
- ☐ 8(A)

NORTH AMERICAN INDUSTRY CLASSIFICATION STANDARD (NAICS): 334220

SIZE STANDARD: 1,250

11. DELIVERY FOR FREE ON BOARD (FOB) DESTINATION UNLESS BLOCK IS MARKED
☒ SEE SCHEDULE

12. DISCOUNT TERMS

13a. ☐ THIS CONTRACT IS A RATED ORDER UNDER THE DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM - DPAS (15 CFR 700)

13b. RATING

14. METHOD OF SOLICITATION
☒ REQUEST FOR QUOTE (RFQ) ☐ INVITATION FOR BID (IFB) ☐ REQUEST FOR PROPOSAL (RFP)

15. DELIVER TO CODE MARAD-00095

USMERCHANT MARINE ACADEMY PROCURE
US DOTMARITIME ADMINISTRATION
300 STEAMBOAT ROAD
KINGS POINT NY 11024-1699

16. ADMINISTERED BY CODE 6923G2

MARITIME ADMINISTRATION
USMMA PROCUREMENT
300 STEAMBOAT ROAD
KINGS POINT NY 11024-1699

17a. CONTRACTOR/ OFFEROR CODE ____ FACILITY CODE ____

TELEPHONE NUMBER

18a. PAYMENT WILL BE MADE BY CODE ____

☐ 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED ☐ SEE ADDENDUM

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	Delivery: 7 Days After Award The Contractor shall provide all labor, supervision, equipment, materials, and Continued... *(Use Reverse and/or Attach Additional Sheets as Necessary)*				

25. ACCOUNTING AND APPROPRIATION DATA

26. TOTAL AWARD AMOUNT *(For Government Use Only)*

☐ 27a. SOLICITATION INCORPORATES BY REFERENCE (FEDERAL ACQUISITION REGULATION) FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA ☐ ARE ☐ ARE NOT ATTACHED

☐ 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA ☐ ARE ☐ ARE NOT ATTACHED

☐ 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN ____ COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED

☐ 29. AWARD OF CONTRACT: REFERENCE ____ OFFER DATED ____. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA *(SIGNATURE OF CONTRACTING OFFICER)*
DURBA RAY
Digitally signed by DURBA RAY
Date: 2026.08.12 13:30:31 -04'00'

30b. NAME AND TITLE OF SIGNER *(Type or print)*	30c. DATE SIGNED	31b. NAME OF CONTRACTING OFFICER *(Type or print)*	31c. DATE SIGNED
		DURBA RAY	08/12/2026

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	incidentals necessary to perform for the life-cycle replacement of currently installed the Full Mission Ship Simulator (FMSS) 4k Digital Light Projectors (DLP) laser projectors. This must meet Section 889 certification. The FMSS is located in Samuels Hall, 300 Steamboat Road, Kings Point, NY 11024.See SOW for additional details.				
00001	USMMA Full Mission Ship Simulator Projection system life cycle replacement located in Samuels Hall.				
	All works shall be in accordance with the attached Statement of Work (SOW) and Wage Determination - DOL WD# SCA 15-4157 REV32.				
	This requirement is a total set-aside for small business concerns under NAICS 334220.				
	Firm Fixed Price Award				

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED ☐ INSPECTED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE 32g. EMAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER ☐ PARTIAL ☐ FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT ☐ COMPLETE ☐ PARTIAL ☐ FINAL	37. CHECK NUMBER

STOCK RECORD (S/R)		40. PAID BY
38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT		42a. RECEIVED BY *(Print)*	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT *(Location)* 42c. DATE RECEIVED *(MM/DD/YYYY)*	42d. TOTAL CONTAINERS

Section A SOLICITATION/CONTRACT FORM

See SF-1449 Form (Pages 1-2)

Section B SUPPLIES OR SERVICES AND PRICE/COSTS.

All services and supplies shall be performed, delivered, and invoiced via a Firm-Fixed-Price (FFP) contract against Contract Line-Item Number (CLIN) per page 2 of the above SF 1449 for summary pricing.

LINE ITEM#	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
00001	To design and build a single chip DLP 4k laser projection system that will project a forward-looking image 240º onto the Academy's fixed curved screen, 30º port aft facing, and 30º starboard aft facing.	1	JOB		

.

NOTE: All terms and conditions are based on the clauses referenced in this contract.

Section C STATEMENT OF WORK (SOW)

FULL MISSION SHIP SIMULATOR PROJECTION REPLACEMENT SYSTEM AT THE U.S. MERCHANT MARINE ACADEMY

SECTION 1 – OBJECTIVE

The United States Merchant Marine Academy (USMMA), hereafter referred to as the Academy or the Government, is seeking quotes for the life-cycle replacement of currently installed the Full Mission Ship Simulator (FMSS) 4k Digital Light Projectors (DLP) laser projectors. This must meet Section 889 certification. The FMSS is located in Samuels Hall, 300 Steamboat Road, Kings Point, NY 11024**.**

SECTION 2 – INTRODUCTION

The 300º Full Mission Ship Simulator projection system currently consists of nine (9) visual channels (seven (7) forward 240º, 2 aft 30º each). Kongsberg Digital Simulation Inc (KDSI) is the manufacturer of the FMSS both hardware and software and USMMA is utilizing their K-Sim navigation platform. Vendor's solution must be able to work with Kongsberg's hardware and software. They provide the video input to the projectors.

The FMSS operates 5 days per week, 12 months per year for the training midshipman in preparation for service as licensed deck officers in the U.S. Merchant Marine.

SECTION 3 – SCOPE

The Vendor shall design and build a single chip DLP 4k laser projection system that will project a forward-looking image 240º onto the Academy's fixed curved screen, 30º port aft facing, and 30º starboard aft facing. The images shall fill the existing screens. The forward-facing image shall be seamless.

Vendor shall supply all necessary projectors, mounts, cabling, software, and hardware. The vendor shall not use any existing i/o cables from previous installation.

As built drawings and facility, plans are not available. Vendors must plan on a site visit to collect measurements.

SECTION 4 – PROJECTORS AND RELATED ITEMS

Projectors

Projectors shall be New - OEM Panasonic PT REQ12LBU or equivalent. Each projector shall meet or exceed the following minimum specifications:

Projector Single chip DLP 0.8 diagonal (16:10 aspect ratio)
3840x2400 pixels resolution
12,000 lumens
0.68-0.95:1 zoom lens (7)
0.38:1 fixed lens
Projector contrast 20,000:1 (Full On/Full O_, Dynamic Contrast [3])
Minimum DisplayPort™ x 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)
Minimum HDMI™ x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)
Minimum RJ-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible
Minimum USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory
Motorized optical masking to prevent overlap during night scenarios
5 year warranty (Can be a combination of OEM original and extended warranty)
In addition to the seven (7) projectors required for the 240º forward facing field of view and the two (2) 30º aft facing projectors, the proposal shall include two (2) additional spare projectors. All supplied projectors must be of the same type and model number, meet the minimum specifications listed above, and be interchangeable.

The projection system must be securely mounted to the simulator projector platform and include and necessary hardware.

Projection Mapping Software: Blending, Warping

Provide and configure camera feedback based projection mapping software to a automatically calculate warp & blend for multiple projector array supporting projection to curved screen.

Ability to schedule calibrations without user intervention. Support for NVDIA GPUs.
Software shall automatically warp and blend multiple forward facing projectors together into one seamless display,

Edge blending for all brightness levels, including black level *NOTE* 40 percent of USMMA's simulator exercises are at night. Nighttime edge blending is required whether it's achieved via hardware or software or a combination of both.

Laptop should be provided for screen calibration and maintenance including blending, warping, color matching, brightness adjustment etc. Include all required software and adapters to setup, maintain and program system. Provide all hardware, software and training necessary to setup, install and support the above.

System Controller

A touchpad programmable system controller shall be installed on the Simulator Control Room to permit one button startup and shutdown of all the installed projectors.

SECTION 5 – Kongsberg Compatibility Statement

All proposals shall have documented compatibility with the K-Sim Navigation full mission ship simulator available from Kongsberg Maritime. https://www.kongsberg.com/maritime/products/simulation/k-sim-navigation/

For the purpose of this Requirements Statement, “compatible” shall be construed to mean that neither the full mission ship simulator nor the projector system shall require any hardware modification, software modification, or any software “add-on” or “add-in” to provide the full capabilities of the simulator.

SECTION 6 – ADDITIONAL REQUIREMENTS

Wiring

Vendor shall supply all required wiring & cables, including but not limited to control and signal wiring.
All network cabling shall be plenum rated. All equipment, wiring, and installation shall comply with the National Electrical Code (NEC).

Spare Parts

Proposal shall include an option to purchase recommended spare parts.

Power and Heat, Venting, Air Conditioning (HVAC) Requirements

The selected vendor shall provide USMMA a detailed listing of electric power requirements for equipment, including the number and location of power.
The vendor shall assist in determining the HVAC load of the simulation space and the equipment required to keep the space within the recommended environmental parameters.

Maintenance and Support

Vendor to submit copy of standard maintenance contract with proposal.

Trade Agreement Acts (TAA)

System shall be Trade Agreement Acts (TAA) compliant.

SECTION 7 - PROPOSALS SHALL INCLUDE:

Installation Plan

Pre-installation CAD drawings showing location of proposed equipment with description on how it will provide the required image shall be provided with the proposal. Drawings shall be in an electronic format (PDF or AutoCAD format).

Construction and installation timeline

Vendors shall include a construction and installation timeline, including the lead time required to deliver the proposed solution.

SECTION 8. - DELIVERY, INSTALLATION, SET-UP, AND CALIBRATION

The vendor shall ship/deliver, unpack/uncrate, inventory, install, set-up, and calibrate all equipment, hardware, and software at vendor's cost and with vendor's labor. These activities shall be performed in accordance with all applicable labor laws and regulations, must meet all occupational safety and health regulations, and all work must be judged by the Academy to meet the standards of good workmanship.

All shipping and packing materials must be collected and properly disposed by the vendor. Academy personnel will designate nearby dumpsters for use by the Vendor. Vendor will comply with Academy electronics recycling program.

Vendor will remove old projector mounts, wiring and associated hardware.
Work should be completed on site in period lasting no more than Seven (7) consecutive business days.
All work must be completed by personnel trained and or certified in the installation and operation of the equipment they are installing.

SECTION 9 - SYSTEM ACCEPTANCE TESTING

The selected vendor shall provide an Acceptance Test plan. The Acceptance Test plan that shall include test procedures.

The test shall consist of a series of operational demonstrations including system features and calibration per the specifications.

SECTION 10 - WARRANTIES

The projected life cycle of this system is five (5) years. Proposals shall include warranties, extended warranties, maintenance agreements to cover all hardware and software for the five (5) year lifecycle.

Vendor shall include a 5-year warranty and a 5-year maintenance agreement including support during normal business hours Monday through Friday 9am through 5pm ET. Include availability and response times for support personnel. Proposal shall include at least two (2) site visits per year to tune-up the system (i.e. recalibration of all channels for geometry and color matching).
Proposal should include a general pricelist for spare parts, ad-hoc support and follow-on training.

SECTION 11 - TRAINING
The vendor shall provide on-site hands-on training in the operation and maintenance of all supplied equipment and software. 2 days estimated.

SECTION 12 - DOCUMENTATION – POST INSTALLATION

Technical Support Package
The contractor will provide a Technical Support Package (TSP) that will include:
Operations and Maintenance Manual for all supplied equipment
User level operational instructions
System Interconnection diagram and cable run diagrams
Electronic as-built drawings of system (in either Adobe PDF or AutoCAD formats) to include all equipment and the actual layout of the projectors.
Vendor shall provide copies of all software.

Section D PACKAGING AND MARKING
Any contractual product physically transported, shipped, mailed, or delivered in any fashion shall include the Contractor's company name, contract number, point of contact, telephone number, and email on the label.

Section E INSPECTION, REVIEWS, AND ACCEPTANCE
The Contracting Officer's Representative (COR) shall inspect and review all deliverables (both reports and physical tasks), provide feedback or seek clarification from Contractor, and provide assessments and recommendations to the Contracting Officer as applicable.

Section F DELIVERIES OR PERFORMANCE
See Section C STATEMENT OF WORK

Section G CONTRACT ADMINISTRATION

All contract administration matters will be handled by the following individuals:

U.S. DEPARTMENT OF TRANSPORTATION
U.S. MERCHANT MARINE ACADEMY

300 STEAMBOAT ROAD
KINGS POINT, NEW YORK 11024

ATTN: Daphnee Ravilus, Contracting Officer at Ravilusd@usmma.edu

- **Representatives of Contracting Officers**

The Contracting Officer reserves the right to designate representatives to act for him/her in furnishing technical guidance and advice or generally monitor the work to be performed under this contract.

- **Procuring Contracting Officer (PCO)/Administrative Contracting Officer (ACO) Responsibilities**

The PCO/ACO is designated by the Lead Contracting Officer to handle the Administration of this contract in the following manner:

(a) All contract administration functions relative to the administration of the contract awarded to USMMA, Kings Point, NY, excluding termination rights, will be delegated to an PCO/ACO.

(b) After contract award, inquiries and correspondence pertaining to the administration of this contract shall be addressed to the USMMA from which a purchase order is issued, and for which those incidents of correspondence concern listed below. The ACO is as follows: Daphnee Ravilus, Contracting Officer.

- **Point of Contact (POC)/Contracting Officer Representative (COR)**

The COR responsibilities will include but not be limited to surveillance of services required under this contract; determining the adequacy of Contractor performance according to the specifications of this contract; acting as the Government's representative; ensuring compliance with contract requirements insofar as the work is concerned; and advising the PCO/ACO of any contract issues. The COR cannot authorize deviations from the specifications and requirements of this contract. In the event the Contractor deviates without approval from the CO and/or PCO/ACO, such deviation shall be at the risk of the Contractor and any cost related thereto shall be borne by the Contractor. The POC designated for the USMMA Kings Point, NY, Contracting Office is listed below to assist in the discharge of the PCO/ACO's responsibilities when he/she is unable to be directly in touch with the contract work. The POC/COR is as follows: **TBD**

Section H SPECIAL CONTRACT REQUIREMENTS

a. Company shall retain qualified personnel with experience levels to perform on a contract with the scope and magnitude of the Section C - SOW.

b. Section 508 Amendment to the 1973 Rehabilitation Act. In 1998, Congress amended the Rehabilitation Act of 1973 to "require Federal agencies to acquire electronic and information technology (EIT) accessible to people with disabilities." The Section 508 amendment applies to all Federal agencies that develop, procure, maintain, or use electronic and information technology. The U.S. Access Board defines Information and Communication Technology (ICT) as any "information technology and other equipment, systems, technologies, or processes, for which the principal function is the creation, manipulation, storage, display, receipt, or transmission of electronic data and information, as well as associated content. Section 508 applies to all items that fall within the definition of ICT. The Contractor shall adhere to Section 508 contract considerations, as stated in TAR 1252.239–93 Information and Communication Technology Accessibility, which is provided in Full Text in this contract.

c. REAL ID Enforcement. Visitors entering a Department of Transportation owned or leased facility with a driver's license that is not REAL ID-compliant will need to present an alternative form of acceptable identification. Visitors may use the following alternatives to a REAL ID-compliant driver's license:

- State-issued Enhanced Driver's License
- U.S. Passport
- U.S. Passport Card
- DHS Trusted Traveler Cards (Global Entry, NEXUS, SENTRI, FAST)
- U.S. Department of Defense ID, including IDs issued to dependents
- Permanent Resident Card

- Border Crossing Card
- An acceptable photo ID issued by a federally recognized, Tribal Nation/Indian Tribe
- HSPD-12 PIV card
- Foreign Government-issued Passport
- Canadian provincial driver's license or Indian and Northern Affairs Canada card
- Transportation Worker Identification Credential (TWIC)
- U.S. Citizenship and Immigration Services Employment Authorization Card (1-766)
- U.S. Merchant Mariner Credential
- Veteran Health Identification Card (VHIC)

SECTION I - CONTRACT CLAUSES

52.252-2 – Clauses Incorporated by Reference (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address (es):

https://www.acquisition.gov/far-overhaul/far-part-deviation-guide/far-overhaul-part-52

Table 12-2 — Provisions to include as prescribed.

Number	Title	Date
52.203-11	Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions	SEP 2024
52.203-18	Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements-Representation	JAN 2017
52.204-7	System for Award Management—Registration	JULY 2026 (Deviation)
52.204-7 with Alt I	System for Award Management—Registration, with Alternate I	JULY 2026 (Deviation)
52.204-90	Offeror Identification	JULY 2026 (Deviation)

52.207-6	Solicitation of Offers from Small Business Concerns and Small Business Teaming Arrangements or Joint Ventures (Multiple-Award Contracts)	AUG 2024
52.209-12	Certification Regarding Tax Matters	OCT 2025
52.219-2	Equal Low Bids	JULY 2026 (Deviation)
52.222-18	Certification Regarding Knowledge of Child Labor for Listed End Products	FEB 2021 (Deviation)
52.222-48	Exemption from Application of the Service Contract Labor Standards for Maintenance, Calibration, or Repair of Certain Equipment–Certification	JULY 2026 (Deviation)
52.222-52	Exemption from Application of the Service Contract Labor Standards for Certain Services-Certification	JULY 2026 (Deviation)
52.222-56	Certification Regarding Trafficking in Persons Compliance Plan	JULY 2026 (Deviation)
52.222-90	Addressing DEI Discrimination by Federal Contractors	JULY 2026 (Deviation)
52.223-4	Recovered Material Certification	MAY 2008
52.225-2	Buy American Certificate	JULY 2026 (Deviation)
52.225-4	Buy American-Free Trade Agreements-Israeli Trade Act Certificate	JULY 2026 (Deviation)

52.225-6	Trade Agreements-Certificate	FEB 2021
52.226-3	Disaster or Emergency Area Representation	NOV 2007
52.229-11	Tax on Certain Foreign Procurements—Notice and Representation	JULY 2026 (Deviation)
52.240-90	Security Prohibitions and Exclusions Representations and Certifications	JULY 2026 (Deviation)

Table 12-3 — Clauses to include as prescribed.

Number	Title	Date
52.203-6 with Alt I	Restrictions on Subcontractor Sales to the Government	JUN 2020
52.203-13	Contractor Code of Business Ethics and Conduct	NOV 2021
52.203-17	Contractor Employee Whistleblower Rights	NOV 2023
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements	JAN 2017
52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.204-13	System for Award Management—Maintenance	JULY 2026 (Deviation)
52.204-91	Contractor identification	JULY 2026 (Deviation)
52.209-6	Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment	JULY 2026 (Deviation)

52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters	JULY 2026 (Deviation)
52.209-10	Prohibition on Contracting with Inverted Domestic Corporations	JULY 2026 (Deviation)
52.219-4	Notice of Price Evaluation Preference for HUBZone Small Business Concerns	JULY 2026 (Deviation)
52.219-6	Notice of Total Small Business Set-Aside	NOV 2020
52.219-8	Utilization of Small Business Concerns	JULY 2026 (Deviation)
52.219-9	Small Business Subcontracting Plan	JULY 2026 (Deviation)
52.219-16	Liquidated Damages—Subcontracting Plan	JULY 2026 (Deviation)
52.219-33	Nonmanufacturer Rule	JULY 2026 (Deviation)
52.222-3	Convict Labor	JULY 2026 (Deviation)
52.222-19	Child Labor—Cooperation with Authorities and Remedies	JULY 2026 (Deviation)

52.222-35	Equal Opportunity for Veterans	JULY 2026 (Deviation)
52.222-36	Equal Opportunity for Workers with Disabilities	JULY 2026 (Deviation)
52.222-36 Alt I	Equal Opportunity for Workers with Disabilities, with Alterna	JULY 2026 (Deviation)
52.222-37	Employment Reports on Veterans	JULY 2026 (Deviation)
52.222-40	Notification of Employee Rights Under the National Labor Relations Act	JULY 2026 (Deviation)
52.222-41	Service Contract Labor Standards	JULY 2026 (Deviation)
52.222-42	Statement of Equivalent Rates for Federal Hires	MAY 2014
52.222-43	Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (Multiple Year and Option Contracts)	JULY 2026 (Deviation)
52.222-44	Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment	JULY 2026 (Deviation)
52.222-50	Combating Trafficking in Persons	JULY 2026 (Deviation)
52.222-51	Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements	JULY 2026 (Deviation)

52.222-53	Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services—Requirements	JULY 2026 (Deviation)
52.222-54	Employment Eligibility Verification	JULY 2026 (Deviation)
52.222-62	Paid Sick Leave Under Executive Order 13706	JULY 2026 (Deviation)
52.222-90	Addressing DEI Discrimination by Federal Contractors	JULY 2026 (Deviation)
52.223-12	Maintenance	JULY 2026 (Deviation)
52.223-23	Sustainable Products and Services	JULY 2026 (Deviation)
52.224-3	Privacy Training	APR 1984
52.225-1	Buy American-Supplies	JULY 2026 (Deviation)
52.225-1 Alt I	Buy American-Supplies, with Alternate I	JULY 2026 (Deviation)
52.225-3	Buy American-Free Trade Agreements-Israeli Trade Act	JULY 2026 (Deviation)

52.225-5	Trade Agreements	NOV 2023
52.226-8	Encouraging Contractor Policies to Ban Text Messaging While Driving	MAY 2024
52.232-30	Installment Payments of Commercial Products and Commercial Services	NOV 2021
52.232-33	Payment by Electronic Funds Transfer—System for Award Management	OCT 2018
52.232-40	Providing Accelerated Payments to Small Business Subcontractors	MAR 2023
52.232-90	Fast Payment Procedure	JULY 2026 (Deviation)
52.233-3	Protest After Award	JULY 2026 (Deviation)
52.233-4	Applicable Law for Breach of Contract Claim	JULY 2026 (Deviation)
52.240-91	Security Prohibitions and Exclusions	JULY 2026 (Deviation)
52.240-92	Security Requirements	JULY 2026 (Deviation)
52.244-6	Subcontracts for Commercial Products and Commercial Services	JULY 2026 (Deviation)

***Discretionary*. Include the following provisions and clauses, as needed:**

52.212-4	Terms and Conditions—Commercial Products and Commercial Services.	JULY 2026 (Deviation)
52.228-5	Insurance-Work on a Government Installation.	JAN 1997
52.233-2	Service of Protest.	JULY 2026 (Deviation)
52.237-1	Site Visit	APR 1984
52.246-4	Inspection of Services (fixed-price)	AUG 1996
52.252-5	Authorized Deviations in Provisions.	NOV 2020
52.252-6	Authorized Deviations in Clauses.	NOV 2020

TRANSPORTATION ACQUISITION REGULATIONS (48 CFR CHAPTER) CLAUSES

TAR 1252.301 Solicitation provisions and contract clauses (matrix). The TAR matrix is not published in the CFR. It is available on the Acquisition.gov website via: https://www.acquisition.gov/TAR

1252.201-70 Contracting Officer's Representative (Nov 2022)

1252.204-70 Contactor Personnel Security & Agency Access (Nov 2022)

1252.223-70 Removal Or Disposal Of Hazardous Substances – Applicable Licenses And Permits (Nov 2022)

1252.223-71 Accident And Fire Reporting (Nov 2022)

1252.228-72 Risk And Indemnities (Nov 2022)

1252.232-70 Electronic Submission Of Payment Requests (AUG 2025)

1252.232-71 Limitation Of Government's Obligation (Nov 2022)

1252.239-91 Records Management. (NOV 2022)

1252.237-73 Key Personnel (NOV 2022)

END OF CLAUSES

SECTION J – ATTACHMENTS

List of attachments is as follows:

Attachment 1 –Solicitation (i.e. SF 1449)

Attachment 2 - Statement of Work (SOW)

Attachment 3 – DOL Wage Determination (SCA 2015-4157)

Attachment 4 - Attachment 5 – Q/A Form

Attachment 5 – Pricing Sheet

SECTION K – REPRESENTATIONS & CERTIFICATIONS

Requirement for Insurance
In accordance with FAR 52.228-5, Insurance - Work on a Government Installation (JAN 1997), the Contractor shall furnish to the Contracting Officer a certificate of insurance, identified by contract number, as evidence of the existence of the following minimum insurance coverages. The contractor shall, at its own expense, provide at least the kinds and minimum amounts of insurance required below:

Type of Accident Comprehensive	**Per Person**	**Per Occurrence**	**Property**
General Liability		$500,000 (bodily injury)	$100,000
Automobile Liability	$200,000	$500,000 (bodily injury)	$20,000

Proof of insurance must be provided along with proposal via email to the Contracting Officers.

SECTION L – INSTRUCTIONS TO OFFERORS

52.212-1 Instructions to Offerors—Commercial Products and Commercial Services.

As prescribed in 12.205(a)(1), insert a clause substantially as follows:
INSTRUCTIONS TO OFFERORS—COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (MAR 2026)

(a) *Submission of offers*. Submit signed and dated offers to the office specified in this solicitation at or before the exact time specified in this solicitation. As a minimum, offers shall include—

(1) The solicitation number;
(2) The name, address, telephone number of the Offeror;
(3) The Offeror's Unique Entity Identifier (UEI) and, if applicable, Electronic Funds Transfer (EFT) indicator;

(4) Information necessary to evaluate the factors contained in the provision at 52.212-2 or as described in the solicitation;
(5) Responses to provisions that require Offeror completion of information, representations, and certifications (other than those collected via the System for Award Management (SAM)); and
(6) A statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation and any solicitation amendments.

(b) *Period for acceptance of offers*. The Offeror agrees to hold the prices in its offer firm for 60 calendar days from the date specified for receipt of offers, unless another time period is specified in an addendum to the solicitation.

(c) *Late submissions, modifications, revisions, and withdrawals of offers*.
(1) Offerors are responsible for submitting offers and any modifications or revisions to the Government office designated in the solicitation by the time specified in the solicitation.
(2) Any offer, modification, or revision received after the time specified for receipt of offers is "late" and will not be considered unless it is received before award is made and the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition. However, a late modification of an otherwise successful offer that makes its terms more favorable to the Government will be considered at any time it is received and may be accepted.
(3) If an emergency or unanticipated event interrupts normal Government processes so that offers cannot be received at the Government office designated for receipt of offers by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation or other notice of an extension of the closing date, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal Government processes resume.
(4) Offerors may withdraw their offers by written notice to the Government received at any time before award.

(d) *Contract award (not applicable to Invitation for Bids)*. The Government intends to evaluate offers and award a contract without discussions with Offerors. Therefore, the Offeror's initial offer should contain the Offeror's best terms. However, the Government reserves the right to conduct discussions, if necessary. The Government may reject any or all offers if such action is in the public interest, accept other than the lowest offer, and waive informalities and minor irregularities in offers received.

(e) *Debriefings*. If a postaward debriefing is given to requesting Offerors, the Government will disclose the following information, if applicable:
(1) The agency's evaluation of the significant weak or deficient factors in the debriefed Offeror's offer.
(2) The overall evaluated cost or price and technical rating of the successful Offeror and the debriefed Offeror and past performance information on the debriefed Offeror.
(3) The overall ranking of all Offerors when any ranking was developed by the agency during source selection.
(4) A summary of the rationale for award.
(5) For acquisitions of commercial products, the make and model of the product to be delivered by the successful Offeror.
(6) Reasonable responses to relevant questions posed by the debriefed Offeror as to whether the agency followed source-selection procedures set forth in the solicitation, applicable regulations, and other applicable authorities.

(End of provision)

Submission of Offers

Quotation requires a completed & signed SF-1449, price will be the sum of all line items on contract line item (CLIN) 00001. When completing the "Offeror" portion of the SF 1449 (Blocks 17a, 30a-30c), an official having the authority to contractually bind the company must sign the SF 1449 for consideration. All amendments (SF-30) of the solicitation must be acknowledged/signed. We are only accepting quotes via email to Ravilusd@usmma.edu. Please be sure to include Solicitation Number "6923G226Q000032" in the subject line. All responsible small business sources may submit a response which, if timely received, will be considered by the agency.

Important Dates:

- Tentative Site-Visit scheduled for 08/20/2026 at 11AM, Eastern Time (ET).
- All Questions are due by 08/24/2026 at 5PM, to the Contracting Officer via e-mail to Ravilusd@usmma.edu.
- All Quotes are due by 3:00PM ET on August 28, 2026.

VOLUME I – Factor I - Technical Approach

Quotations must include a technical approach in accordance with the SOW that demonstrates the offeror's understanding of the work requirements, phasing of work, and estimated time frames for ordering and installing equipment. This should be a 1-2-page document but not exceeding 5-pages. The technical approach must demonstrate below minimum requirements:

1. Projectors:
- New OEM Projectors Single chip DLP 0.8 diagonal (16:10 aspect ratio)
- 3840x2400 pixels resolution, • 12,000 lumens (qty:11)
- 0.68-0.95:1 zoom lens (qty:7) • 0.38:1 fixed lens (qty:2)

2. Warranty:
- USMMA requires a five (5) year warranty on all projectors.

3. Maintenance agreement:
- Two (2) site visits per year to tune-up the system (i.e. recalibration of all channels for geometry and color matching).

4. Projection Mapping/Warp-Blend Software:
- Needed for edge blending, color matching and adjustments for curvature of the screen.

5. Software compatibility:
- All proposals shall have documented compatibility with the K-Sim Navigation full mission ship simulator available from Kongsberg Maritime**. https://www.kongsberg.com/maritime/products/simulation/k-sim-navigation/**

VOLUME II – Factor II – Past Performance and References

The Government will evaluate relevant past performance IAW FAR 15.305 (a)(2). USMMA reserves the right to utilize past performance information other than the information submitted with the quotes received in conducting the evaluation. Vendors without a record of relevant past performance or for whom information on past performance is not available will not be evaluated favorably or unfavorably on past performance but will receive a neutral rating. The USMMA may consider past performance information regarding predecessor companies or subcontractors that will perform major or critical aspects of the requirement when such information is considered relevant.

Vendor shall provide one example of relevant Past performance experience within 3 years from the date of the close of the RFQ and list one or more maritime schools or military institutions who have received services on similar engagements as the one outlined herein and include the information below.

- Client name and headquarter address
- Contract number
- Contact name
- Telephone number
- Email address
- Length of time using your services (Period of Performance start and end date)
- Brief description of the service provided
- Total dollar value of the contract

Factor III - PRICE:
This is a Firm Fixed Price (FFP) requirement. Total price will be evaluated on fairness and reasonableness of price. Vendors must use Attachment 5 (Price Sheet) to submit their price proposal and provide a detailed cost breakdown. Price proposals shall include pricing for all applicable options, recommended spare parts, and any associated costs and provide an explanation on your price proposal and it's costs. All pricing information must be clearly itemized and fully supported.

Section M – Evaluation Factors for Award

Evaluation Criteria

Evaluation Factor

Factor I – Technical Approach will result in ratings of ACCEPTABLE, or UNACCEPTABLE based on Table 1 below:

Table 1

RATING	DESCRIPTION
Acceptable	Quote meets or exceeds the requirements of the Solicitation (including all stated terms, conditions, representations, certifications, and all other information required by this solicitation and the Statement of Work (SOW).
Unacceptable	Quote did not include all the required technical factors. Offer did not provide information that demonstrates the ability to meet requirements, as

	outlined in the SOW and the solicitation.

Volume I-Factor I - Technical Approach:

To be determined technically acceptable, the offeror's quotation must meet or exceed all requirements of Factor I, Technical Approach, as set forth in this solicitation, including all applicable terms, conditions, representations, certifications, and other information required by the solicitation and the Statement of Work (SOW).

The offeror shall provide sufficient documentation to demonstrate its understanding of, and ability to perform, the requirements of the SOW. Failure to provide any required information, documentation, or certifications may result in the quotation being rated Unacceptable under the Technical Approach factor. Quotations rated Unacceptable will not be eligible for award.

Volume II -Factor II – Past Performance

Factor II, Past Performance will result in ratings of ACCEPTABLE, or UNACCEPTABLE, or NEUTRAL for no past performances based on Table 2 below:

Table 2

RATING	DESCRIPTION
Acceptable	Offeror's past performance did include all the required technical factors. Offer did provide 3 references that demonstrate the ability to meet requirements, as outlined in the SOW and the solicitation.
Unacceptable	Offeror's past performance did not include all the required technical factors. Offer did not provide 3 references that demonstrate the ability to meet requirements, as outlined in the SOW and the solicitation.
Neutral	If any Offeror does not have any CPARS rating for Past Performance. Their Past Performance rating will be neutral.

The Government will evaluate an offeror's past performance example based on relevant to the RFQ and the SOW, scope, size (dollar value) and complexity based on work performed for federal, state, local government, and commercial customers. The Government may contact the references provided by the offeror and review other available sources, including CPARS, to verify past performance information. If an offeror has no relevant past performance record or no available CPARS evaluation, the offeror will receive a Neutral rating, which will not be considered either favorable or unfavorable. Past performance information may also be used in determining the offeror's responsibility.

Factor III – Pricing

The Government will evaluate the attached Pricing sheet and its breakdown information based on the requested information in section L-Factor III- Pricing, RFQ, Statement of Work, for fair and reasonableness, compliance, consistency and accuracy.

BASIS OF AWARD

A single Firm-Fixed-Price award will be made to the responsible offeror whose quote, conforming to this Combined Synopsis/Solicitation, represents the Lowest Price Technically Acceptable (LPTA) offer in accordance with FAR Part 12 and 15.

The Government will evaluate quotations on an acceptable/unacceptable basis to determine whether the offeror meets the requirements of the Statement of Work (SOW). Evaluation will be based on the offeror's demonstrated technical capability to perform the required services and its past performance on projects of similar size, scope, and complexity.

Award will be made to the offeror responsible whose quotation is determined to be technically acceptable and represents the lowest evaluated price. Quotations determined to be technically unacceptable will not be considered for award.

END OF SOLICITATION