REQUEST FOR QUOTATION
(THIS IS NOT AN ORDER)

THIS RFQ ☐ IS ☒ IS NOT A SMALL BUSINESS SET-ASIDE

1. REQUEST NO.	2. DATE ISSUED	3. REQUISITION/PURCHASE REQUEST NO.	4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	RATING
N0042126Q1238				

5a. ISSUED BY NAVAL AIR WARFARE CENTER AIR DIV
BUILDING 439 SUITE F, 47110 LILJENCRANTZ ROAD UNIT 7 PATUXENT RIVER, MD 20670-1545 UNITED STATES

6. DELIVER BY (Date)

5b. FOR INFORMATION CALL (NO COLLECT CALLS)

NAME	TELEPHONE NUMBER	
	AREA CODE	NUMBER
ROSHAIA THOMAS	000	000-0000

7. DELIVERY
☐ FOB DESTINATION ☒ OTHER (See Schedule)

8. TO:

a. NAME	b. COMPANY	
c. STREET ADDRESS		
d. CITY	e. STATE	f. ZIP CODE

9. DESTINATION

a. NAME OF CONSIGNEE	
b. STREET ADDRESS	
c. CITY	
d. STATE	e. ZIP CODE

10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS (Date)

09 Jul 2026

IMPORTANT: This is a request for information and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or service. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotation must be completed by the quoter.

11. SCHEDULE (Include applicable Federal, State and local taxes)

ITEM NO. (a)	SUPPLIES/ SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	See Schedule				

12. DISCOUNT FOR PROMPT PAYMENT	a. 10 CALENDAR DAYS (%)	b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS NUMBER	PERCENTAGE

NOTE: Additional provisions and representations ☐ are ☒ are not attached.

13. NAME AND ADDRESS OF QUOTER			14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION	15. DATE OF QUOTATION
a. NAME OF QUOTER				
b. STREET ADDRESS			16. SIGNER	
			a. NAME (Type or print)	b. TELEPHONE AREA CODE
c. COUNTY				
d. CITY	e. STATE	f. ZIP CODE	c. TITLE (Type or print)	NUMBER

AUTHORIZED FOR LOCAL REPRODUCTION
Previous edition not usable

STANDARD FORM 18 (REV. 6-95)
Prescribed by GSA-FAR (48 CFR) 53.215-1(a)

Created On:
06 Jul 2026, 13:40 PM Greenwich Mean Time

Section A - Solicitation/Contract Form

5517A Laser Heads

U.S. Government Tax Exempt

GOVERNMENT POC FOR CONTRACTUAL ISSUES:
Name: Roshaia Thomas
Phone: 240-309-1653
Email: roshaia.a.thomas.civ@us.navy.mil

VENDOR CONTACT
CAGE:
Phone:
Name:
Email:
QUOTE#:

TECHNICAL CONTACT
Name: Andrew Calvert
Email: andrew.j.calvert3.civ@us.navy.mil

Vendor and Shipping Instructions
This document provides essential information for all vendors regarding invoicing, shipping, and payment procedures. Please review these instructions carefully to ensure timely processing and payment.

WAWF Invoicing
For assistance with Wide Area Workflow (WAWF) invoicing, please visit the official WAWF website. Step-by-step
guidance is available under the "Vendors - Getting Started Help" link in the "New User" section.
Website: https://wawf.eb.mil/

Shipping and Receiving Topic Instructions
Electronic Equipment All boxes and packages containing electronic equipment must be clearly marked with a DO NOT SCAN sticker.
Shipment Flexibility Early and partial shipments are acceptable at no additional cost to the Government.
Receiving Dock Hours Monday to Friday, 0630 to 1500 EST. The receiving dock is closed on all federal holidays.

Payment and Invoicing Support
For any issues related to payments or invoicing, please contact the NAWCAD Comptroller's Internal Entitlements Team directly.

Contact Information
Office NAWCAD Comptroller, Internal Entitlements Team
Building 440, Room 25
Address 47122 Liljencrantz Road, Patuxent River, MD 20670-1549
Phone 301-342-9586
Email PAXR_ACCT_INTERNAL_ENTITLEMENTS@NAVY.MIL

Section B - Supplies or Services & Prices or Costs

Additional Information/Notes

Item	Supplies/Service	Quantity	Unit	Unit Price	Amount
0001	5517A Laser head for transducer systems & 3 year warranty NOTE: The requirements in DFARS 252.211-7003, Item Identification and Valuation, are applicable for this line item. The contractor shall provide DoD unique identification or a DoD recognized unique identification equivalent. Pricing Arrangement: Firm Fixed Price	6	Each		
0002	Surcharge Pricing Arrangement: Firm Fixed Price	1	Each		

Section C - Description/Specifications/Statement of Work

Statement of Work

A. Background
The use of NAVAIR METCAL equipment funding is to procure Calibration Standards (CALSTDs) and ancillary equipment for Aviation Fleet Intermediate Calibration Activities, Fleet Training Activities and Aviation Navy Calibration Laboratories (NCLs) to support Aviation Organizational and Intermediate (I) level maintenance assets. All Cal Standards listed for procurement must first go through an approval process. This process includes: initial submission by the fleet; review and prioritization by the Fleet TYCOM's; laboratory workload justification and standardization review by a NAVAIR METCAL technical review team; overall procurement strategy review to assess overall program objectives, priorities and funding.

REQUIREMENTS:
1. Calibration Certificate and calibration sticker (as applicable for each unit)
2. Units shall be serialized.
3. IUID label
4. Manufacturers' Standard Operating and servicing manuals (CD version acceptable) shall be provided with each unit.

B. Tasking:
The contractor shall provide the following equipment (There are no substitutes allowed for this equipment):
1) The contractor shall provide the following equipment (There are no substitutes allowed for this equipment): P/N 5517A: Laser Head for Calibrator Systems, QTY: 6
To Include:
a) Physical Characteristics
a. Weight: 5517A: 5.5 kg (12 lb.)
b. Warm-Up Time: less than 10 minutes
c. Magnetic Field Strength (Non-Operating): not exceed 5.25 milli-Gauss at a distance of 4.6 m (15 ft.) from any point on the surface of the packaged Laser Head.
d. Clearance required for cabling: 12.0 cm (4.72 in) beyond back of unit
b) Laser Characteristics
a. Type: Helium-Neon, Continuous Wave, Two-Frequency
b. Minimum Beam Power Output: 180 W
c. Maximum Beam Power Output: 1 mW
d. Std. Beam Diameter: 6 mm (0.25 in) typical 5517C Opt 003:3 mm (0.125 in) 5517C Opt 009:9 mm (0.375 in)
e. Vacuum Wavelength Accuracy: (3 s, lifetime): 0.1 ppm (0.02 ppm with factory calibration to MIL-STD 45662)
f. Nominal Vacuum Wavelength: 632.991372 nm (5501B, 5517A/B)
g. 632.991354 nm (5517C/D)
h. Vacuum Wavelength Stability (one hour): 0.002 ppm typical
i. Vacuum Wavelength Stability (lifetime): 0.02 ppm typical
j. Safety Classification: Class 2 Laser Product conforming to
k. Reference Frequency: 1.5-2.0 MHz

C. Deliverables
1) Delivery of the equipment shall be provided at the following address:
NCLPR
Attn: Andrew Calvert
22113 Fortin Circle Bldg 1403
Patuxent River, MD 20670-1118

D. Delivery Date
1) Delivery shall be no later than 10 weeks after award of contract.
2) Early delivery is acceptable.

E. Invoicing
a) All invoicing shall be submitting into Wide Area Workflow for payment after all material is received in the condition as stated in section B.

Requirements

M/N: 5517A, Laser Head QTY: 6

Section D - Packaging and Marking

Section E - Inspection and Acceptance

Overall Contract Inspection/Acceptance Locations

0001	Inspection and Acceptance Location Both Destination Instructions: See Statement of Work (SOW) for Acceptance/inspection criteria. DoDAAC: N00421 CountryCode: USA COMMANDER NAVAL AIR WARFARE CENTER AIR DIV, 47179 VAUGHN ROAD BLDG 665 PATUXENT RIVER, MD 20670-5000 UNITED STATES Andrew Calvert, TPOC Email: andrew.j.calvert3.civ@us.navy.mil
0002	Inspection and Acceptance Location Both Destination Instructions: See Statement of Work (SOW) for Acceptance/inspection criteria. DoDAAC: N00421 CountryCode: USA COMMANDER NAVAL AIR WARFARE CENTER AIR DIV, 47179 VAUGHN ROAD BLDG 665 PATUXENT RIVER, MD 20670-5000 UNITED STATES Andrew Calvert, TPOC Email: andrew.j.calvert3.civ@us.navy.mil

Section F - Deliveries or Performance

Overall Contract Delivery Period

Contractor
Origin (Shipping Point)

Line Item	Delivery Schedule	Quantity	Address and POC	Special Handling/Notes
0001	Delivery Schedule From date of lead time event to delivery 10 Weeks Date of Award	6 Each	Ship To DoDAAC: N00421 CountryCode: USA COMMANDER NAVAL AIR WARFARE CENTER AIR DIV, 47179 VAUGHN ROAD BLDG 665 PATUXENT RIVER, MD 20670-5000 UNITED STATES Andrew Calvert, TPOC Email: andrew.j.calvert3.civ@us.navy.mil	FoB Details Contractor Origin (Shipping Point)
0002	Delivery Schedule From date of lead time event to delivery 10 Weeks Date of Award	1 Each	Ship To DoDAAC: N00421 CountryCode: USA COMMANDER NAVAL AIR WARFARE CENTER AIR DIV, 47179 VAUGHN ROAD BLDG 665 PATUXENT RIVER, MD 20670-5000 UNITED STATES Andrew Calvert, TPOC Email: andrew.j.calvert3.civ@us.navy.mil	

Section G - Contract Administration Data

DFARS Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
252.232-7003	Electronic Submission of Payment Requests and Receiving Reports.	Dec 2018		

DFARS Clauses Incorporated by Full Text

252.232-7006 Wide Area WorkFlow Payment Instructions. (Jan 2023)

WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JAN 2023)

(a) *Definitions.* As used in this clause-

"Department of Defense Activity Address Code (DoDAAC)" is a six position code that uniquely identifies a unit, activity, or organization.

"Document type" means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

"Local processing office (LPO)" is the office responsible for payment certification when payment certification is done external to the entitlement system.

"Payment request" and "receiving report" are defined in the clause at 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(b) *Electronic invoicing.* The WAWF system provides the method to electronically process vendor payment requests and receiving reports, as authorized by Defense Federal Acquisition Regulation Supplement (DFARS) 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall-

(1) Have a designated electronic business point of contact in the System for Award Management at https://www.sam.gov; and

(2) Be registered to use WAWF at https://wawf.eb.mil/ following the step-by-step procedures for self-registration available at this web site.

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at https://wawf.eb.mil/

(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor shall use the following information when submitting payment requests and receiving reports in WAWF for this contract or task or delivery order:

(1) *Document type.* The Contractor shall submit payment requests using the following document type(s):

(i) For cost-type line items, including labor-hour or time-and-materials, submit a cost voucher.

(ii) For fixed price line items-

(A) That require shipment of a deliverable, submit the invoice and receiving report specified by the Contracting Officer.

FIXED PRICE

(Contracting Officer: Insert applicable invoice and receiving report document type(s) for fixed price line items that require shipment of a deliverable.)

(B) For services that do not require shipment of a deliverable, submit either the Invoice 2in1, which meets the requirements for the invoice and receiving report, or the applicable invoice and receiving report, as specified by the Contracting Officer.

2 IN 1

(Contracting Officer: Insert either "Invoice 2in1" or the applicable invoice and receiving report document type(s) for fixed price line items for services.)

(iii) For customary progress payments based on costs incurred, submit a progress payment request.

(iv) For performance based payments, submit a performance based payment request.

(v) For commercial financing, submit a commercial financing request.

(2)) Fast Pay requests are only permitted when Federal Acquisition Regulation (FAR) 52.213-1 is included in the contract.

[Note: The Contractor may use a WAWF "combo" document type to create some combinations of invoice and receiving report in one step.]

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF	*Data to be entered in WAWF*
Pay Official DoDAAC	N64142
Issue By DoDAAC	N00421
Admin DoDAAC	N00421
Inspect By DoDAAC	N00421
Ship To Code	N00421
Ship From Code	____
Mark For Code	____
Service Approver (DoDAAC)	N00421
Service Acceptor (DoDAAC)	N00421
Accept at Other DoDAAC	____
LPO DoDAAC	____

DCAA Auditor DoDAAC	____
Other DoDAAC(s)	____

*(*Contracting Officer: Insert applicable DoDAAC information. If multiple ship to/acceptance locations apply, insert "See Schedule" or "Not applicable.")*

*(**Contracting Officer: If the contract provides for progress payments or performance-based payments, insert the DoDAAC for the contract administration office assigned the functions under FAR 42.302(a)(13).)*

(4) *Payment request.* The Contractor shall ensure a payment request includes documentation appropriate to the type of payment request in accordance with the payment clause, contract financing clause, or Federal Acquisition Regulation 52.216-7, Allowable Cost and Payment, as applicable.

(5) *Receiving report.* The Contractor shall ensure a receiving report meets the requirements of DFARS Appendix F.

(g) *WAWF point of contact.*

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

ANDREW CALVERT // andrew.j.calvert3.civ@us.navy.mil

(Contracting Officer: ROBERTA NETHERCUTT // roberta.m.nethercutt.civ@us.navy.mil *)*

(2) Contact the WAWF helpdesk at 866-618-5988, if assistance is needed.

(End of clause)

Section H - Special Contract Requirements

Section I - Contract Clauses

FAR Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements.	Jan 2017		
52.204-13	System for Award Management-Maintenance. (Deviation 2026-O0038)	Feb 2026		
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, Proposed for Debarment, or Voluntarily Excluded. (Deviation 2026-O0038)	Feb 2026		
52.209-10	Prohibition on Contracting With Inverted Domestic Corporations. (Deviation 2026-O0038)	Feb 2026		
52.212-4	Terms and Conditions-Commercial Products and Commercial Services. (Deviation 2026-O0038)	Feb 2026		
52.222-3	Convict Labor. (Deviation 2026-O0038)	Feb 2026		
52.222-19	Child Labor-Cooperation with Authorities and Remedies. (Deviation 2026-O0038)	Mar 2026		
52.222-36	Equal Opportunity for Workers with Disabilities. (Deviation 2026-O0038)	Feb 2026		
52.222-50	Combating Trafficking in Persons. (Deviation 2026-O0038)	Feb 2026		
52.222-90	Addressing DEI Discrimination by Federal Contractors. (Deviation 2026-O0040, Revision 1)	Apr 2026		
52.223-23	Sustainable Products. (Deviation 2026-O0038)	Feb 2026		
52.226-8	Encouraging Contractor Policies to Ban Text Messaging While Driving.	May 2024		
52.232-33	Payment by Electronic Funds Transfer-System for Award Management.	Oct 2018		
52.233-3	Protest after Award. (Deviation 2026-O0038)	Feb 2026		
52.233-4	Applicable Law for Breach of Contract Claim. (Deviation 2026-O0038)	Feb 2026		
52.240-91	Security Prohibitions and Exclusions. (Deviation 2026-O0038)	Feb 2026		
52.244-6	Subcontracts for Commercial Products and Commercial Services. (Deviation 2026-O0038)	Apr 2026		

DFARS Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
252.203-7000	Requirements Relating to Compensation of Former DoD Officials.	Sep 2011		
252.203-7002	Requirement to Inform Employees of Whistleblower Rights.	Dec 2022		
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting.	May 2024		
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services.	Jan 2023		
252.223-7008	Prohibition of Hexavalent Chromium.	Jan 2023		
252.225-7001	Buy American and Balance of Payments Program.	Feb 2024		
252.225-7002	Qualifying Country Sources as Subcontractors.	Mar 2022		
252.225-7013	Duty-Free Entry.	Aug 2025		
252.225-7048	Export-Controlled Items.	Jun 2013		
252.225-7056	Prohibition Regarding Business Operations with the Maduro Regime.	Jan 2023		
252.225-7060	Prohibition on Certain Procurements from the Xinjiang Uyghur Autonomous Region.	Jun 2023		
252.232-7010	Levies on Contract Payments.	Dec 2006		

DFARS Clauses Incorporated by Full Text

252.211-7003 Item Unique Identification and Valuation. (Jan 2023)

As prescribed in 211.274-5(a), use the following clause:

ITEM UNIQUE IDENTIFICATION AND VALUATION (JAN 2023)

(a) *Definitions*. As used in this clause-

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

"Concatenated unique item identifier" means-

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

"Data matrix" means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

"Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at *https://www.acq.osd.mil/asda/dpc/ce/ds/unique-id.html*.

"DoD item unique identification" means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

" Enterprise " means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

" Enterprise identifier" means a code that is uniquely assigned to an enterprise by an issuing agency.

"Government's unit acquisition cost" means-

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery.

"Issuing agency" means an organization responsible for assigning a globally unique identifier to an enterprise, as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.aimglobal.org/?Reg_Authority15459.

"Issuing agency code" means a code that designates the registration (or controlling) authority for the enterprise identifier.

"Item" means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

" Lot or batch number" means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

"Machine-readable" means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

"Original part number" means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

"Parent item" means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

"Serial number within the enterprise identifier" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

"Serial number within the part, lot, or batch number" means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

"Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

"Serialization within the part, lot, or batch number" means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

"Type designation" means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

"Unique item identifier" means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at *https://www.acq.osd.mil/asda/dpc/ce/ds/unique-id.html*.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) *Unique item identifier.*

(1) The Contractor shall provide a unique item identifier for the following:

(i) Delivered items for which the Government's unit acquisition cost is $5,000 or more, except for the following line items:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
N/A	N/A
N/A	N/A
N/A	N/A

(ii) Items for which the Government's unit acquisition cost is less than $5,000 that are identified in the Schedule or the following table:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
N/A	N/A
N/A	N/A
N/A	N/A

(If items are identified in the Schedule, insert "See Schedule in this table.)

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables as specified in Attachment Number _N/A___.

(iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in Attachment Number _N/A___.

(v) Any item not included in (i), (ii), (iii), or (iv) for which the contractor creates and marks a unique item identifier for traceability.

(2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.

(3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology - International symbology specification - Data matrix; ECC200 data matrix specification.

(4) *Data syntax and semantics of unique item identifiers.* The Contractor shall ensure that-

(i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology - EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology - EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and

(ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology - Transfer Syntax for High Capacity Automatic Data Capture Media.

(5) *Unique item identifier*.

(i) The Contractor shall-

(A) Determine whether to-

(1) Serialize within the enterprise identifier;

(2) Serialize within the part, lot, or batch number; or

(3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;

(C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and

(D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.

(ii) The issuing agency code-

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:

(1) Unique item identifier.

(2) Unique item identifier type.

(3) Issuing agency code (if concatenated unique item identifier is used).

(4) Enterprise identifier (if concatenated unique item identifier is used).

(5) Original part number (if there is serialization within the original part number).

(6) Lot or batch number (if there is serialization within the lot or batch number).

(7) Current part number (optional and only if not the same as the original part number).

(8) Current part number effective date (optional and only if current part number is used).

(9) Serial number (if concatenated unique item identifier is used).

(10) Government's unit acquisition cost.

(11) Unit of measure.

(12) Type designation of the item as specified in the contract schedule, if any.

(13) Whether the item is an item of Special Tooling or Special Test Equipment.

(14) Whether the item is covered by a warranty.

(e) For embedded subassemblies, components, and parts that require DoD item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.

(2) Unique item identifier of the embedded subassembly, component, or part.

(3) Unique item identifier type.**

(4) Issuing agency code (if concatenated unique item identifier is used).**

(5) Enterprise identifier (if concatenated unique item identifier is used).**

(6) Original part number (if there is serialization within the original part number).**

(7) Lot or batch number (if there is serialization within the lot or batch number).**

(8) Current part number (optional and only if not the same as the original part number).**

(9) Current part number effective date (optional and only if current part number is used).**

(10) Serial number (if concatenated unique item identifier is used).**

(11) Description.

** Once per item.

(f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:

(1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at http://dodprocurementtoolbox.com/site/uidregistry/.

(2) Embedded items shall be reported by one of the following methods-

(i) Use of the embedded items capability in WAWF;

(ii) Direct data submission to the IUID Registry following the procedures and formats at http://dodprocurementtoolbox.com/site/uidregistry/; or

(iii) Via WAWF as a deliverable attachment for exhibit line item number (fill in) ____, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) *Subcontracts*. If the Contractor acquires by subcontract, any item(s) for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial products or commercial services.

(End of clause)

Section J - List of Attachments

Section K - Representations, Certification, & Other Statements

FAR Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
52.240-90	Security Prohibitions and Exclusions Representations and Certifications. (Deviation 2026-O0038)	Feb 2026		

DFARS Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
252.203-7005	Representation Relating to Compensation of Former DoD Officials.	Sep 2022		
252.204-7008	Compliance with Safeguarding Covered Defense Information Controls.	Oct 2016		
252.225-7055	Representation Regarding Business Operations with the Maduro Regime.	May 2022		
252.225-7059	Prohibition on Certain Procurements from the Xinjiang Uyghur Autonomous Region-Representation.	Jun 2023		

DFARS Clauses Incorporated by Full Text

252.204-7017 Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services-Representation. (May 2021)

PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES-REPRESENTATION (MAY 2021)

The Offeror is not required to complete the representation in this provision if the Offeror has represented in the provision at 252.204-7016, Covered Defense Telecommunications Equipment or Services-Representation, that it "does not provide covered defense telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument."

(a) *Definitions*. "Covered defense telecommunications equipment or services," "covered mission," "critical technology," and "substantial or essential component," as used in this provision, have the meanings given in the 252.204-7018 clause, Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services, of this solicitation.

(b) *Prohibition*. Section 1656 of the National Defense Authorization Act for Fiscal Year 2018 (Pub. L. 115-91) prohibits agencies from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) *Procedures*. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) at *https://www.sam.gov* for entities that are excluded when providing any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless a waiver is granted.

(d) *Representation*. If in its annual representations and certifications in SAM the Offeror has represented in paragraph (c) of the provision at 252.204-7016, Covered Defense Telecommunications Equipment or Services-Representation, that it "does" provide covered defense telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument, then the Offeror shall complete the following additional representation:

> The Offeror represents that it ☐ will ☐ will not provide covered defense telecommunications equipment or services as a part of its offered products or services to DoD in the performance of any award resulting from this solicitation.

(e) *Disclosures*. If the Offeror has represented in paragraph (d) of this provision that it "will provide covered defense telecommunications equipment or services," the Offeror shall provide the following information as part of the offer:

(1) A description of all covered defense telecommunications equipment and services offered (include brand or manufacturer; product, such as model number, original equipment manufacturer (OEM) number, manufacturer part number, or wholesaler number; and item description, as applicable).

(2) An explanation of the proposed use of covered defense telecommunications equipment and services and any factors relevant to determining if such use would be permissible under the prohibition referenced in paragraph (b) of this provision.

(3) For services, the entity providing the covered defense telecommunications services (include entity name, unique entity identifier, and Commercial and Government Entity (CAGE) code, if known).

(4) For equipment, the entity that produced or provided the covered defense telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known).

(End of provision)

Section L - Instructions, Conditions, & Notices to Offerors or Quoters

FAR Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
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. (Deviation 2026-O0038)	Feb 2026		
52.212-1	Instructions to Offerors-Commercial Products and Commercial Services. (Deviation 2026-O0038)	Feb 2026		
52.214-34	Submission of Offers in the English Language.	Apr 1991		
52.214-35	Submission of Offers in U.S. Currency.	Apr 1991		

DFARS Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
252.204-7024	Notice on the Use of the Supplier Performance Risk System.	Mar 2023		

Section M - Evaluation Factors for Award