SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES

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

1. REQUISITION NUMBER

PAGE 1 OF 22

2. CONTRACT NUMBER	3. AWARD/EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
			N0016726Q1121	22 Jun 2026

7. FOR SOLICITATION INFORMATION CALL:	a. NAME	b. TELEPHONE NUMBER *(No collect calls)*	8. OFFER DUE DATE/ LOCAL TIME
	Arnel Ngo	7574782013	01 Jul 2026 12:00 PM

9. ISSUED BY CODE N00167

NSWC CARDEROCK
CARDEROCK DIVISION, 9500 MACARTHUR BOULEVARD
BETHESDA, MD 20817-5700
UNITED STATES
Arnel Ngo, Email: arnel.a.ngo.civ@us.navy.mil Telephone: 7574782013

10. THIS ACQUISITION IS
- [x] SMALL BUSINESS
- [ ] HUBZONE SMALL BUSINESS
- [ ] SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS (SDVOSB)
- [ ] UNRESTRICTED OR
- [ ] WOMEN-OWNED SMALL BUSINESS (WOSB)
- [ ] ECONOMICALLY DISADVANTAGED WOMEN-OWNED SMALL BUSINESS (EDWOSB)
- [ ] 8(A)
- [x] SET ASIDE: 100 % FOR:

NORTH AMERICAN INDUSTRY CLASSIFICATION STANDARD (NAICS): 335311

SIZE STANDARD: 800

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
- [x] REQUEST FOR QUOTE (RFQ)
- [ ] INVITATION FOR BID (IFB)
- [ ] REQUEST FOR PROPOSAL (RFP)

15. DELIVER TO CODE

See Schedule

16. ADMINISTERED BY CODE

17a. CONTRACTOR/ OFFEROR CODE FACILITY CODE

TELEPHONE NUMBER

- [ ] 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18a. PAYMENT WILL BE MADE BY CODE

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

19. ITEM NUMBER	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	See Schedule *(Use Reverse and/or Attach Additional Sheets as Necessary)*				

25. ACCOUNTING AND APPROPRIATION DATA

See Section G - Contract Administration Data

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

- [x] 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 — [x] 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: See Schedule

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA *(SIGNATURE OF CONTRACTING OFFICER)*

30b. NAME AND TITLE OF SIGNER *(Type or print)*	30c. DATE SIGNED	31b. NAME OF CONTRACTING OFFICER *(Type or print)*	31c. DATE SIGNED

Section A - Solicitation/Contract Form

Six-Way Power Console

Section B - Supplies or Services & Prices or Costs

Additional Information/Notes

Item	Supplies/Service	Quantity	Unit	Unit Price	Amount
0001	Six-Channel Resistive Heating Power in accordance with the Minimum Specifications. Internal Number: 1024134550 Pricing Arrangement: Firm Fixed Price	1	Each		

Section C - Description/Specifications/Statement of Work

MINIMUM SPECIFICATIONS

TITLE: Six-Channel Resistive Heating Power Console with Programmable Controllers

1.0 SCOPE:

The Naval Surface Warfare Center Carderock Division (NSWCCD) Code 611 requires a contract to acquire a new, turn-key, six-channel power console to support materials research, welding development, and allied thermal fabrication processes.

A six-channel resistive heating power console serves as a vital power supply and controller for pre-heating and post-weld heat treatment (PWHT) applications. This system is critical for managing fabrication temperatures and cooling rates. To maintain current and future test program schedules and ensure laboratory capability throughput, Code 611 must procure a replacement system that meets or exceeds the technical capabilities outlined below.

2.0 MINIMUM SPECIFICATIONS:

The system provided by the contractor shall be a complete, fully integrated, and functional assembly meeting the following minimum salient characteristics:

2.1 Electrical and Capacity Specifications:

2.1.1 Input Voltage: System must be compatible with 3-phase 380V, 415V, or 440V power sources.

2.1.2 **Output Voltage:** System must provide a minimum output of 60V AC.

2.1.3 Capacity: The system shall include a fully integrated transformer assembly supporting up to six (6) independent channels of resistive heating control.

2.1.3 **Primary Cable:** Must include a primary power input cable with a minimum length of 25 feet.

2.2 Control and Programming Specifications:

2.2.1 Independent Control: The console must feature six (6) built-in, microprocessor-based controllers, each capable of independent programming and operation.

2.2.2 **Programming Modes:** Controllers must support local set points, specific ramp rates, hold times, and multi-step profiling.

2.2.3 **Visual Interface:** Each channel must have a digital display showing both the Target Set Point and the Actual Process Temperature.

2.2.4 **Data Integrity:** Controllers must have a minimum sampling/refresh rate of 1 Hz.

2.2.5 **Accuracy:** The system must achieve a temperature accuracy of 1F.

2.3 Safety and Connectivity:

2.3.1 Safety Features: Each channel must include an automatic high-temperature limit shut-off.

2.3.2 Cable Interface: The system shall be delivered with all necessary triple cable sets, three-way splitters, and compensating link cables with thermocouple plugs required for immediate operational use.

3.0 CALIBRATION REQUIREMENTS:

Calibration: The contractor shall perform a standard factory calibration of all control modules and temperature sensors. A Certificate of Calibration, CDRL A001, must be provided to the Government Primary Point of Contact (POC) upon delivery.

4.0 DELIVERY:

Delivery of the power console shall be NLT 15 September 2026 to the FOB Destination, below.

Naval Surface Warfare Center, Carderock Division

ATTN: Name (Bldg 60, Rm 212.02)

9500 MacArthur Blvd.

West Bethesda, MD 20817

5.0 DELIVERABLE:

Delivery of Certificate of Calibration is per para. 3.0 and CDRL A001.

Number	Name
A001	Factory Calibration/Certificate Report

6.0 GOVERNMENT POINT OF CONTACT: TBD

Requirements

Naval Surface Warfare Center Carderock Division has a requirement for a new, turn-key, six-channel power console to support materials research, welding development, and allied thermal fabrication processes.

Section D - Packaging and Marking

Section E - Inspection and Acceptance

Overall Contract Inspection/Acceptance Locations

0001	Inspection and Acceptance Location Both Destination Instructions: ASPERMINSPECS DoDAAC: N00167 CountryCode: USA NSWC CARDEROCK CARDEROCK DIVISION, 9500 MACARTHUR BOULEVARD BETHESDA, MD 20817-5700 UNITED STATES TBD, Technical POC (TPOC) Email: TBD Telephone: TBD

Section F - Deliveries or Performance

Overall Contract Delivery Period

Contractor
Destination

Line Item	Delivery Schedule	Quantity	Address and POC	Special Handling/Notes
0001	Delivery Requested By Delivery Date 15 Sep 2026	1 Each	Ship To DoDAAC: N00167 CountryCode: USA NSWC CARDEROCK CARDEROCK DIVISION BLDG 143, 9500 MACARTHUR BOULEVARD BETHESDA, MD 20817-5700 UNITED STATES TBD, Technical POC (TPOC) Email: TBD Telephone: TBD	FoB Details Contractor Destination

FAR Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate/ Deviation	Variation Effective Date
52.247-34	F.o.b. Destination.	Jan 1991		

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.

Invoice and Receiving Report (COMBO)

(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.

N/A

(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	N62825
Issue By DoDAAC	N00167
Admin DoDAAC	N00167
Inspect By DoDAAC	N00167
Ship To Code	N00167
Ship From Code	____
Mark For Code	____
Service Approver (DoDAAC)	____
Service Acceptor (DoDAAC)	____
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.

usn.ncr.sea-01.mbx.wawf-hq-functional-mail-box@us.navy.mil

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

(End of clause)

Additional Regulation or Supplemental Clauses Incorporated by Full Text

G-232-H002 H002 PAYMENT INSTRUCTIONS (NAVSEA) (FEB 2024) (Feb 2024)

Payment office allocation methods can be found in the table at DFARS PGI 204.7108(b)(2) (https://www.acq.osd.mil/dpap/dars/pgi/pgi_htm/current/PGI204_71.htm#payment_instructions).

(End of text)

G-242-H001 GOVERNMENT CONTRACTADMINISTRATION POINTS-OF-CONTACT AND RESPONSIBILITIES (NAVSEA) (OCT 2023) (Oct 2023)

(a) The Government reserves the right to administratively substitute any of the points of contact listed below at any time.

(b) The contracting officer is the only person authorized to change this contract or orders issued thereunder. The Contractor shall not comply with any order, direction or request of Government personnel - that would constitute a change - unless it is issued in writing and signed by the Contracting Officer or is pursuant to specific authority otherwise included as part of this contract. If, in the opinion of the contractor, an effort outside the existing scope of this contract is requested, the contractor shall promptly comply with the Notification of Changes clause of this contract.

(c) The points of contact are as follows:

(i) The Procuring Contracting Officer (PCO) is:

Name: Kristen Duhaime
Address: 904 Corporate Lane
Chesapeake, VA 23320
Phone: (301) 219-7629
E-mail: Kristen.m.duhaime.civ@us.navy.mil

(ii) The Contract Specialist is:

Name: Arnel Ngo
Address: 904 Corporate Lane
Chesapeake, VA 23320
Phone: (757) 478-2013
E-mail: arnel.a.ngo.civ@us.navy.mil

(f) The Technical Point of Contact (TPOC) is the contracting officer's representative for technical matters when a COR is not appointed. The TPOC is responsible for technical issues of contract administration, such as providing all items of Government Furnished Information (GFI), Government Furnished Material (GFM) and Government Furnished Equipment (GFE) if specified in the contract as well as the inspection and acceptance of all contract deliverables.

The Technical Point of Contact (TPOC) is:

Name: [*]
Address: [*Street]
[*City, State, Zip]
Phone: (Area Code) xxx- [xxxx]; FAX: (Area Code) xxx- [xxxx]
E-mail: [*]

The Alternate Technical Point of Contact (TPOC) is:

Name: [*]
Address: [*Street]
[*City, State, Zip]
Phone: (Area Code) xxx- [xxxx]; FAX: (Area Code) xxx- [xxxx]
E-mail: [*]

[*] To be completed at contract award

(End of Text)

G-242-H002 HOURS OF OPERATION AND HOLIDAY SCHEDULE (NAVSEA) (JUL 2021) (Jul 2021)

(a) The policy of this activity is to schedule periods of reduced operations or shutdown during holiday periods. Deliveries will not be accepted on Saturdays, Sundays or Holidays except as specifically requested by the Technical Point of Contact (TPOC). All goods or services attempted to be delivered on a Saturday, Sunday or Holiday without specific instructions from the Contracting Officer or his duly appointed representative will be returned to the contractor at the contractor's expense with no cost or liability to the U.S. Government.

(b) The federal Government observes public Holidays that have been established under 5 U.S.C. 6103. The actual date of observance for each of the holidays, for a specific calendar year, may be obtained from the OPM website at OPM.GOV or by using the following direct link: https://www.opm.gov/policy-data-oversight/pay-leave/federal-holidays/.

(c) Delayed Opening, Early Dismissal and Closure of Government Facilities. When a Government facility has a delayed opening, is closed or Federal employees are dismissed early (due to severe weather, security threat, security exercise, or a facility related problem) that prevents personnel from working, onsite contractor personnel regularly assigned to work at that facility shall follow the same reporting and/or departure directions given to Government personnel. The contractor shall not direct charge to the contract for such time off, but shall follow parent company policies regarding taking leave (administrative or other). Non-essential contractor personnel, who are not required to remain at or report to the facility, shall follow their parent company policy regarding whether they should go/stay home or report to another company facility. Subsequent to an early dismissal, delayed opening, or during periods of inclement weather, onsite contractors should monitor the OPM website as well as radio and television announcements before departing for work to determine if the facility is closed or operating on a delayed arrival basis.

(d) When Federal employees are excused from work due to a holiday or a special event (that is unrelated to severe weather, a security threat, or a facility related problem), on site contractors shall continue working established work hours or take leave in accordance with parent company policy. Those contractor employees who take leave shall not direct charge the non-working hours to the contract. Contractors are responsible for predetermining and disclosing their charging practices for early dismissal, delayed openings, or closings in accordance with the FAR, applicable cost accounting standards, and the company's established policy and procedures. Contractors shall follow their disclosed charging practices during the contract period of performance, and shall not follow any verbal directions to the contrary. The Contracting Officer will make the determination of cost

allowability for time lost due to facility closure in accordance with FAR, applicable Cost Accounting Standards, and the Contractor's established accounting policy and procedures.

(e) If you intend to visit the Contracts Office, it is advised that you call for an appointment at least 24 hours in advance.

(f) The hours of operation are as follows:

AREA	FROM	TO
West Bethesda, MD	0800	1400
Norfolk, VA	0800	1400
Virginia Beach, VA	0800	1400

(g) All deliveries to the Receiving Officer or Technical Point of Contact address are identified in Box 15, shall be made Monday through Friday from 0800 to 1400, local time. Deliveries will not be accepted after 1400. No deliveries will be accepted on federal government holidays.

(End of Text)

G-242-W001 CONTRACT ADMINISTRATION FUNCTIONS (NAVSEA) (OCT 2018) (Oct 2018)

(a) In accordance with FAR 42.302(a) all functions listed are delegated to the ACO except the following items to be retained by the PCO:

N/A

(b) In accordance with FAR 42.302(b), the following additional functions are delegated to the ACO:

N/A

(End of Text)

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.	Oct 2018		
52.212-4	Contract Terms and Conditions-Commercial Products and Commercial Services.	Nov 2023		
52.222-50	Combating Trafficking in Persons. (Deviation 2026-O0038)	Feb 2026		
52.222-90	Addressing DEI Discrimination by Federal Contractors. (Deviation 2026-O0038)	Apr 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		
52.232-40	Providing Accelerated Payments to Small Business Subcontractors.	Mar 2023		
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		
252.204-7004	Antiterrorism Awareness Training for Contractors.	Jan 2023		
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support.	Jan 2023		
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services.	Jan 2023		
252.211-7008	Use of Government-Assigned Serial Numbers.	Sep 2010		
252.225-7048	Export-Controlled Items.	Jun 2013		
252.225-7972	Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems. (DEVIATION 2024-O0014)	Aug 2024	Deviation 2024-O0014	Aug 2024
252.232-7010	Levies on Contract Payments.	Dec 2006		
252.247-7023	Transportation of Supplies by Sea.	Oct 2024		

FAR Clauses Incorporated by Full Text

52.252-2 Clauses Incorporated by Reference. (Feb 1998)

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):

FAR: https://www.ecfr.gov/current/title-48

(End of clause)

52.252-6 Authorized Deviations in Clauses. (Nov 2020)

Authorized Deviations in Clauses (Nov 2020)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any **Defense Federal Acquisition Regulation (48 CFR Chapter 2)** clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

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
____	____
____	____
____	____

(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
____	____
____	____
____	____

(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 ____.

(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 ____.

(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		
252.225-7973	Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems—Representation. (DEVIATION 2024-O0014)	Aug 2024	Deviation 2024-O0014	Aug 2024

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.	Nov 2024		
52.212-1	Instructions to Offerors-Commercial Products and Commercial Services.	Sep 2023		

FAR Clauses Incorporated by Full Text

52.252-1 Solicitation Provisions Incorporated by Reference. (Feb 1998)

Solicitation Provisions Incorporated by Reference (Feb 1998)

This solicitation incorporates one or more solicitation provisions 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. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

FAR: https://www.ecfr.gov/current/title-48

(End of provision)

52.252-5 Authorized Deviations in Provisions. (Nov 2020)

Authorized Deviations in Provisions (Nov 2020)

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.

(b) The use in this solicitation of any **Defense Federal Acquisition Regulation (48 CFR Chapter 2)** provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of provision)

Additional Regulation or Supplemental Clauses Incorporated by Full Text

L-204-H003 NOTIFICATION OF USE OF NAVY SUPPORT CONTRACTORS FOR OFFICIAL CONTRACT FILES (NAVSEA) (APR 2019) (Apr 2019)

(a) NAVSEA may use a contractor to manage official contract files here in after referred to as "the support contractor", including the official file supporting this procurement. These official files may contain information that is considered a trade secret, proprietary, business sensitive or otherwise protected pursuant to law or regulation, here in after referred to as "protected information". File management services consist of any of the following: secretarial or clerical support; data entry; document reproduction, scanning, imaging, or destruction; operation, management, or maintenance of paper-based or electronic mail rooms, file rooms, or libraries; and supervision in connection with functions listed herein.

(b) The cognizant Contracting Officer will ensure that any NAVSEA contract under which these file management services are acquired will contain a requirement that

(1) The support contractor not disclose any information;

(2) Individual employees are to be instructed by the support contractor regarding the sensitivity of the official contract files;

(3) The support contractor performing these services be barred from providing any other supplies and/or services, or competing to do so, to NAVSEA for the period of performance of its contract and for an additional three years thereafter unless otherwise provided by law or regulation; and,

(4) In addition to any other rights the offeror may have, it is a third party beneficiary who has the right of direct action against the support contractor, or any person to whom the support contractor has released or disclosed Protected Information, for the unauthorized duplication, release, or disclosure of such Protected Information.

(c) Submission of a proposal will be considered as consent to NAVSEA's permitting access to any information, irrespective of restrictive markings or the nature of the information submitted, by its file management support contractor for the limited purpose of executing its file support contract responsibilities.

(d) NAVSEA may, without further notice, enter into contracts with other contractors for these services. Offerors are free to enter into separate non-disclosure agreements with the file support contractor. Contact the Procuring Contracting Officer for contractor specifics. However, any such agreement will not be considered a prerequisite before information submitted is stored in the files or otherwise encumber the government.

(End of Provision)

Section M - Evaluation Factors for Award

FAR Clauses Incorporated by Full Text

52.212-2 Evaluation-Commercial Products and Commercial Services. (Nov 2021)

EVALUATION FACTORS FOR AWARD

The Government has determined that an award will be made to the responsible Quoter whose technically acceptable quote is considered to be the most advantageous to the Government, past performance and price considered

a. Technical Acceptability: All quotations will be evaluated on a pass/fail basis to determine if the proposed product(s) clearly meet the technical requirements outlined in the solicitation's Performance Work Statement / salient characteristics. Quotations that do not meet the minimum requirements detailed in the solicitation will be rated "Unacceptable" and will not be considered further.

b. Past Performance: The Government reserves the right to consider past performance information for the lowest-priced, technically acceptable vendor prior to award. The Government may use information available in the Supplier Performance Risk System (SPRS) and other sources. A neutral past performance rating will be assigned if no relevant past performance information is available.

c. Price: The price of all technically acceptable quotations will be evaluated for reasonableness. Award will be made to the quoter whose technically acceptable quote is considered to be the most advantageous to the Government, past performance and price considered.

d. (c) Options. (if applicable) The Government will evaluate quotes for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that an offer is unacceptable if the option prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s).

Quoters responding to this solicitation are advised that, prior to award, the government may request quoters to submit information/data to support price reasonableness such as copies of paid invoices for the same or similar items, sales history for the same or similar items, price list with effective date and/or copies of catalog pages along with any applicable discounts.

The Government reserves the right to request that the awardee reduce its total price, or adjust CLIN prices with no change to total price, in order to reduce administrative costs and avoid unnecessary burdens for the agency pursuant to FAR 12.201-1(d).

QUESTIONS: Any questions in relation to this solicitation shall be submitted via e-mail to Arnel Ngo at arnel.a.ngo.civ@us.navy.mil. All questions received will be answered in an amendment to the solicitation.

The cut-off date for questions is 12PM on June 25, 2026.