

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30</i>				1. REQUISITION NUMBER		PAGE 1 OF 57	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NUMBER		5. SOLICITATION NUMBER N0025323Q0076	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME PATRICIA J REES				b. TELEPHONE NUMBER (No Collect Calls) 360-315-6785	
						8. OFFER DUE DATE/LOCAL TIME 01:00 PM 12 Jul 2023	
9. ISSUED BY NAVAL UNDERSEA WARFARE CENTER PATRICIA REES PATRICIA.J.REES.CIV@US.NAVY.MIL 610 DOWELL STREET, BLDG 206 KEYPORT WA 98345 TEL: 360-315-6785 FAX:		CODE N00253		10. THIS ACQUISITION IS <input checked="" type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> UNRESTRICTED OR <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR: WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM EDWOSB 8(A) NAICS: 333995 SIZE STANDARD: 800			
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE		12. DISCOUNT TERMS		<input checked="" type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		13b. RATING DO-C9	
						14. METHOD OF SOLICITATION <input checked="" type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	
15. DELIVER TO NAVAL UNDERSEA WARFARE CENTER SUPPLY OFFICER NUWC DETACHMENT PACIFIC 1894 WASP BLVD., BLDG.133 JBPBH HI 96860-5809 TEL: (808) 472-1738 FAX:		CODE N35266		16. ADMINISTERED BY CODE			
17a. CONTRACTOR/ OFFEROR CODE FACILITY CODE				18a. PAYMENT WILL BE MADE BY CODE			
TELEPHONE NO.							
<input type="checkbox"/> 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 <input type="checkbox"/> SEE ADDENDUM					
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE						
25. ACCOUNTING AND APPROPRIATION DATA						26. TOTAL AWARD AMOUNT (For Govt. Use Only)	
<input checked="" type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED.						ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED	
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED.						ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED	
<input checked="" type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 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.				<input type="checkbox"/> 29. AWARD OF CONTRACT: REF. 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)			
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)		31c. DATE SIGNED	
				TEL: EMAIL:			

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS (CONTINUED)				PAGE 2 OF 57	
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE				
32a. QUANTITY IN COLUMN 21 HAS BEEN <input type="checkbox"/> RECEIVED <input type="checkbox"/> INSPECTED <input type="checkbox"/> 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. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
33. SHIP NUMBER		34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT	
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY			
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT 41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		41c. DATE	42a. RECEIVED BY <i>(Print)</i>		
			42b. RECEIVED AT <i>(Location)</i>		
			42c. DATE REC'D <i>(YY/MM/DD)</i>	42d. TOTAL CONTAINERS	

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	CYLINDER, SUPPORT FFP	10	Each		

To be manufactured in accordance with (IAW) Drawing Cylinder Support and its attached Specifications.

Offerors must provide the Actual Manufacturer(s)/Service Provider(s) Identification [if more than one, identify all]:

Actual Manufacturer / Service Provider: _____

Country in which item manufactured / service performed: _____

Actual MFR Part Number or other Identification: _____

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.

FOB: Destination

PSC CD: 3920

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
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0002

CYLINDER, DOLLY LIFT
FFP

20

Each

To be manufactured in accordance with (IAW) Drawing Cylinder Dolly Lift and its attached Specifications.

Offerors must provide the Actual Manufacturer(s)/Service Provider(s) Identification [if more than one, identify all]:

Actual Manufacturer / Service Provider: _____

Country in which item manufactured / service performed: _____

Actual MFR Part Number or other Identification: _____

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.

FOB: Destination

PSC CD: 3920

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
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0003

CYLINDER, LAUNCH
FFP

5

Each

To be manufactured in accordance with (IAW) Drawing Cylinder Launch and its attached Specifications.

Offerors must provide the Actual Manufacturer(s)/Service Provider(s) Identification [if more than one, identify all]:

Actual Manufacturer / Service Provider: _____

Country in which item manufactured / service performed: _____

Actual MFR Part Number or other Identification: _____

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.

FOB: Destination

PSC CD: 3920

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	CYLINDER, LATERAL FFP	10	Each		

To be manufactured in accordance with (IAW) Drawing Cylinder Lateral and its attached Specifications.

Offerors must provide the Actual Manufacturer(s)/Service Provider(s) Identification [if more than one, identify all]:

Actual Manufacturer / Service Provider: _____

Country in which item manufactured / service performed: _____

Actual MFR Part Number or other Identification: _____

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.

FOB: Destination

PSC CD: 3920

NET AMT

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0003	Destination	Government	Destination	Government
0004	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	DODAAC / CAGE
0001	120 dys. ADC	10	NAVAL UNDERSEA WARFARE CENTER SUPPLY OFFICER NUWC DETACHMENT PACIFIC 1894 WASP BLVD., BLDG.133 JBPHH HI 96860-5809 (808) 472-1738 FOB: Destination	N35266
0002	120 dys. ADC	20	(SAME AS PREVIOUS LOCATION) FOB: Destination	N35266
0003	120 dys. ADC	5	(SAME AS PREVIOUS LOCATION) FOB: Destination	N35266
0004	120 dys. ADC	10	(SAME AS PREVIOUS LOCATION) FOB: Destination	N35266

CLAUSES INCORPORATED BY REFERENCE

52.204-7	System for Award Management	OCT 2018
52.204-10	Reporting Executive Compensation and First-Tier Subcontract Awards	JUN 2020
52.204-13	System for Award Management Maintenance	OCT 2018
52.204-16	Commercial and Government Entity Code Reporting	AUG 2020
52.204-18	Commercial and Government Entity Code Maintenance	AUG 2020
52.204-19	Incorporation by Reference of Representations and Certifications.	DEC 2014
52.204-27	Prohibition on a ByteDance Covered Application	JUN 2023
52.211-15	Defense Priority And Allocation Requirements	APR 2008
52.212-1	Instructions to Offerors--Commercial Products and Commercial Services	MAR 2023
52.212-4	Contract Terms and Conditions--Commercial Products and Commercial Services	DEC 2022
52.219-28	Post-Award Small Business Program Rerepresentation	MAR 2023
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.247-34	F.O.B. Destination	NOV 1991
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
252.203-7005	Representation Relating to Compensation of Former DoD Officials	SEP 2022
252.204-7000	Disclosure Of Information	OCT 2016
252.204-7003	Control Of Government Personnel Work Product	APR 1992

252.204-7008	Compliance With Safeguarding Covered Defense Information Controls	OCT 2016
252.204-7009	Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information	JAN 2023
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting	JAN 2023
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support	JAN 2023
252.204-7016	Covered Defense Telecommunications Equipment or Services -- Representation	DEC 2019
252.204-7017	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services -- Representation	MAY 2021
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services	JAN 2023
252.204-7019	Notice of NIST SP 800-171 DoD Assessment Requirements	MAR 2022
252.204-7020	NIST SP 800-171 DoD Assessment Requirements	JAN 2023
252.225-7036	Buy American--Free Trade Agreements--Balance of Payments Program--Basic	JAN 2023
252.225-7048	Export-Controlled Items	JUN 2013
252.232-7003	Electronic Submission of Payment Requests and Receiving Reports	DEC 2018
252.232-7010	Levies on Contract Payments	DEC 2006
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.244-7000	Subcontracts for Commercial Products or Commercial Services	JAN 2023

CLAUSES INCORPORATED BY FULL TEXT

52.204-24 REPRESENTATION REGARDING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (NOV 2021)

The Offeror shall not complete the representation at paragraph (d)(1) of this provision if the Offeror has represented that it "does not provide covered 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" in paragraph (c)(1) in the provision at 52.204-26, Covered Telecommunications Equipment or Services--Representation, or in paragraph (v)(2)(i) of the provision at 52.212-3, Offeror Representations and Certifications--Commercial Products and Commercial Services. The Offeror shall not complete the representation in paragraph (d)(2) of this provision if the Offeror has represented that it "does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services" in paragraph (c)(2) of the provision at 52.204-26, or in paragraph (v)(2)(ii) of the provision at 52.212-3.

(a) Definitions. As used in this provision-

Backhaul, covered telecommunications equipment or services, critical technology, interconnection arrangements, reasonable inquiry, roaming, and substantial or essential component have the meanings provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) Prohibition.

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Nothing in the prohibition shall be construed to--

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract or extending or renewing a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract. Nothing in the prohibition shall be construed to--

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(c) Procedures. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<https://www.sam.gov>) for entities excluded from receiving federal awards for "covered telecommunications equipment or services."

(d) Representations. The Offeror represents that--

(1) It [☐] will, [☐] will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information required at paragraph (e)(1) of this section if the Offeror responds "will" in paragraph (d)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation, the Offeror represents that--

It [☐] does, [☐] does not use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (e)(2) of this section if the Offeror responds "does" in paragraph (d)(2) of this section.

(e) Disclosures.

(1) Disclosure for the representation in paragraph (d)(1) of this provision. If the Offeror has responded "will" in the representation in paragraph (d)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment--

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(ii) For covered services--

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(2) Disclosure for the representation in paragraph (d)(2) of this provision. If the Offeror has responded "does" in the representation in paragraph (d)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment--

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

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

(ii) For covered services--

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(End of provision)

52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE (APR 2008)

Any contract awarded as a result of this solicitation will be ___ DX rated order; X DO rated order certified for national defense, emergency preparedness, and energy program use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation. [Contracting Officer check appropriate box.]

(End of provision)

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES (DEC 2022) ALTERNATE I (OCT 2014)

The Offeror shall complete only paragraph (b) of this provision if the Offeror has completed the annual representations and certification electronically in the System for Award Management (SAM) accessed through <https://www.sam.gov>. If the Offeror has not completed the annual representations and certifications electronically, the Offeror shall complete only paragraphs (c) through (v) of this provision.

(a) Definitions. As used in this provision --

"Covered telecommunications equipment or services" has the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127, and the concern is certified by SBA or an approved third-party certifier in accordance with 13 CFR 127.300. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

"Forced or indentured child labor" means all work or service-

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

"Highest-level owner" means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.

"Immediate owner" means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: Ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.

"Inverted domestic corporation" means a foreign incorporated entity that meets the definition of an inverted domestic corporation under 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

"Manufactured end product" means any end product in product and service codes (PSCs) 1000-9999, except--

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

"Place of manufacture" means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

"Predecessor" means an entity that is replaced by a successor and includes any predecessors of the predecessor.

"Reasonable inquiry" has the meaning provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

"Restricted business operations" means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate--

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
- (5) Consist of providing goods or services that are used only to promote health or education; or

(6) Have been voluntarily suspended.

"Sensitive technology"--

(1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically--

(i) To restrict the free flow of unbiased information in Iran; or

(ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and

(2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern"--

(1) Means a concern, including its affiliates, that is independently owned and operated, not dominant in its field of operation, and qualified as a small business under the criteria in 13 CFR part 121 and size standards in this solicitation.

(2) Affiliates, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.

"Small disadvantaged business concern, consistent with 13 CFR 124.1002", means a small business concern under the size standard applicable to the acquisition, that--

(1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by--

(i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and

(ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13 CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Subsidiary" means an entity in which more than 50 percent of the entity is owned--

(1) Directly by a parent corporation; or

(2) Through another subsidiary of a parent corporation.

"Successor" means an entity that has replaced a predecessor by acquiring the assets and carrying out the affairs of the predecessor under a new name (often through acquisition or merger). The term "successor" does not include new offices/divisions of the same company or a company that only changes its name. The extent of the responsibility of the successor for the liabilities of the predecessor may vary, depending on State law and specific circumstances.

"Veteran-owned small business concern" means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

"Women-owned small business concern" means a small business concern--

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States, and the concern is certified by SBA or an approved third-party certifier in accordance with 13 CFR 127.300.

(b) (1) Annual Representations and Certifications. Any changes provided by the Offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications in SAM.

(2) The offeror has completed the annual representations and certifications electronically in SAM accessed through <http://www.sam.gov>. After reviewing SAM information, the Offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Products and Commercial Services, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard(s) applicable

to the NAICS code(s) referenced for this solicitation), at the time this offer is submitted and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs ____

[Offeror to identify the applicable paragraphs at (c) through (v) of this provision that the offeror has completed for the purposes of this solicitation only, if any.

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted electronically on SAM.]

(c) Offerors must complete the following representations when the resulting contract is for supplies to be delivered or services to be performed in the United States or its outlying areas, or when the contracting officer has applied part 19 in accordance with 19.000(b)(1)(ii). Check all that apply.

(1) Small business concern. The offeror represents as part of its offer that--

(i) It [____] is, [____] is not a small business concern; or

(ii) It [____] is, [____] is not a small business joint venture that complies with the requirements of 13 CFR 121.103(h) and 13 CFR 125.8(a) and (b). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ____]

(2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it [____] is, [____] is not a veteran-owned small business concern.

(3) Service-disabled veteran-owned small business concern. [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.] The offeror represents as part of its offer that--

(i) It [____] is, [____] is not a service-disabled veteran-owned small business concern; or

(ii) It [____] is, [____] is not a joint venture that complies with the requirements of 13 CFR 125.18(b)(1) and (2). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ____ .] Each service-disabled veteran-owned small business concern participating in the joint venture shall provide representation of its service-disabled veteran-owned small business concern status.

(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it [____] is, [____] is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it [____] is, [____] is not a women-owned small business concern.

(6) WOSB joint venture eligible under the WOSB Program. The offeror represents that it [____] is, [____] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ____ .

(7) Economically disadvantaged women-owned small business (EDWOSB) joint venture. The offeror represents that it [____] is, [____] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c).

[The offeror shall enter the name and unique entity identifier of each party to the joint venture: ____ .]

(8) Women-owned business concern (other than small business concern). (Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it (____) is, a women-owned business concern.

(9) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price: _____

(10) HUBZone small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, as part of its offer, that--

(i) It [____] is, [____] is not a HUBZone small business concern listed, on the date of this representation, as having been certified by SBA as a HUBZone small business concern in the Dynamic Small Business Search and SAM, and will attempt to maintain an employment rate of HUBZone residents of 35 percent of its employees during performance of a HUBZone contract (see 13 CFR 126.200(e)(1)); and

(ii) It [____] is, [____] is not a HUBZone joint venture that complies with the requirements of 13 CFR 126.616(a) through (c). [The offeror shall enter the name and unique entity identifier of each party to the joint venture: ____ .] Each HUBZone small business concern participating in the HUBZone joint venture shall provide representation of its HUBZone status.

(11) (Complete if the offeror has represented itself as disadvantaged in paragraph (c)(4) of this provision.)

____ Black American.

____ Hispanic American.

____ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

____ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

____ Individual/concern, other than one of the preceding.

(d) Certifications and representations required to implement provisions of Executive Order 11246--

(1) Previous Contracts and Compliance. The offeror represents that--

(i) It (____) has, (____) has not, participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation, and

(ii) It (☐) has, (☐) has not, filed all required compliance reports.

(2) Affirmative Action Compliance. The offeror represents that--

(i) It (☐) has developed and has on file, (☐) has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR Subparts 60-1 and 60-2), or

(ii) It (☐) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

(f) Buy American Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American --Supplies, is included in this solicitation.)

(1) (i) The Offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that each domestic end product listed in paragraph (f)(3) of this provision contains a critical component.

(ii) The Offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select "no".

(iii) The Offeror shall separately list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).

(iv) The terms "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American-Supplies."

(2) Foreign End Products:

Line Item No.	Country of origin	Exceeds 55% domestic content (yes/no)
<input type="text"/>	<input type="text"/>	<input type="text"/>

___	___	___
___	___	___

[List as necessary]

(3) Domestic end products containing a critical component:

Line Item No.

[List as necessary]

(4) The Government will evaluate offers in accordance with the policies and procedures of FAR part 25.

(g)(1) Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American--Free Trade Agreements--Israeli Trade Act, is included in this solicitation.)

(i) (A) The Offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (iii) of this provision, is a domestic end product and that each domestic end product listed in paragraph (g)(1)(iv) of this provision contains a critical component.

(B) The terms "Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product," "commercially available off-the-shelf (COTS) item," "critical component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American--Free Trade Agreements--Israeli Trade Act."

(ii) The Offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American--Free Trade Agreements--Israeli Trade Act."

Free Trade Agreement Country End Products (Other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No.	Country of origin
___	___
___	___
___	___

[List as necessary]

(iii) The Offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American--Free Trade Agreements--Israeli Trade Act." The Offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products. For those foreign end products that do not consist wholly or predominantly of iron or steel or a combination of both, the Offeror shall also indicate whether these foreign end products exceed 55 percent domestic content, except for those that are COTS items. If the percentage of the domestic content is unknown, select "no".

Other Foreign End Products:

Line Item No.	Country of origin	Exceeds 55% domestic content (yes/no)
_____	_____	_____
_____	_____	_____
_____	_____	_____

[List as necessary]

(iv) The Offeror shall list the line item numbers of domestic end products that contain a critical component (see FAR 25.105).

Line Item No.

[List as necessary]

(v) The Government will evaluate offers in accordance with the policies and procedures of FAR part 25.

(2) Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II. If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act":

Israeli End Products:

Line Item No.

[List as necessary]

(3) Buy American--Free Trade Agreements--Israeli Trade Act Certificate, Alternate III. If Alternate III to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American --Free Trade Agreements--Israeli Trade Act":

Free Trade Agreement Country End Products (Other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No.	Country of origin
_____	_____
_____	_____
_____	_____

[List as necessary]

(4) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(5)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled "Trade Agreements".

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No.	Country of origin
_____	_____
_____	_____
_____	_____

[List as necessary]

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American statute. The Government will consider for award only offers of U.S.-made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.

(h) Certification Regarding Responsibility Matters (Executive Order 12689). (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals--

(1) [☐] Are, [☐] are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(2) [☐] Have, [☐] have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;

(3) [☐] Are, [☐] are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and

(4) [☐] Have, [☐] have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds the threshold at 9.104-5(a)(2) for which the liability remains unsatisfied.

(i) Taxes are considered delinquent if both of the following criteria apply:

(A) The tax liability is finally determined. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.

(B) The taxpayer is delinquent in making payment. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

(ii) Examples.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(C) The taxpayer has entered into an installment agreement pursuant to I.R.C. §6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.

(D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. §362 (the Bankruptcy Code).

(i) Certification Regarding Knowledge of Child Labor for *Listed End Products (Executive Order 13126)*. [The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]

(1) Listed end products.

Listed end product	Listed countries of origin
_____	_____
_____	_____
_____	_____

(2) Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.]

[☐] (i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

[☐] (ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(j) Place of manufacture. (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—

(1) (☐) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

(2) (☐) Outside the United States.

(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards. (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.)

[The contracting officer is to check a box to indicate if paragraph (k)(1) or (k)(2) applies.]

[☐] (1) Maintenance, calibration, or repair of certain equipment as described in FAR 22.1003-4(c)(1). The offeror (☐) does (☐) does not certify that—

(i) The items of equipment to be serviced under this contract are used regularly for other than Governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;

(ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and

(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.

[☐] (2) Certain services as described in FAR 22.1003-4(d)(1). The offeror (☐) does (☐) does not certify that—

(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;

(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR 22.1003-4(d)(2)(iii));

(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and

(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.

(3) If paragraph (k)(1) or (k)(2) of this clause applies—

(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and

(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph (k)(1) or (k)(2) of this clause or to contact the Contracting Officer as required in paragraph (k)(3)(i) of this clause.

(l) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to SAM to be eligible for award.)

(1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).

(2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).

(☐) TIN: -----.

(☐) TIN has been applied for.

(☐) TIN is not required because:

(☐) Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

(☐) Offeror is an agency or instrumentality of a foreign government;

(☐) Offeror is an agency or instrumentality of the Federal Government.

(4) Type of organization.

(☐) Sole proprietorship;

(☐) Partnership;

(☐) Corporate entity (not tax-exempt);

(☐) Corporate entity (tax-exempt);

(☐) Government entity (Federal, State, or local);

(☐) Foreign government;

(☐) International organization per 26 CFR 1.6049-4;

(☐) Other -----.

(5) Common parent.

(____) Offeror is not owned or controlled by a common parent;

(____) Name and TIN of common parent:

Name - ____ .

TIN - ____ .

(m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.

(n) Prohibition on Contracting with Inverted Domestic Corporations—

(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.

(2) Representation. The Offeror represents that--

(i) It is not an inverted domestic corporation; and

(ii) It is not a subsidiary of an inverted domestic corporation.

(o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.

(1) The offeror shall e-mail questions concerning sensitive technology to the Department of State at CISADA106@state.gov.

(2) Representation and Certifications. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror—

(i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;

(ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act; and

(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds the threshold at FAR 25.703-2(a)(2) with Iran's Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.) (see OFAC's Specially Designated Nationals and Blocked Persons List at <https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx>).

(3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if—

(i) This solicitation includes a trade agreements certification (*e.g.*, [52.212-3\(g\)](#)) or a comparable agency provision); and

(ii) The offeror has certified that all the offered products to be supplied are designated country end products.

(p) Ownership or Control of Offeror. (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a unique entity identifier in the solicitation.

(1) The Offeror represents that it [☐] has or [☐] does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.

(2) If the Offeror indicates “has” in paragraph (p)(1) of this provision, enter the following information:

Immediate owner CAGE code:

Immediate owner legal name:

(Do not use a “doing business as” name)

Is the immediate owner owned or controlled by another entity:

[☐] Yes or [☐] No.

(3) If the Offeror indicates “yes” in paragraph (p)(2) of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:

Highest level owner CAGE code:

Highest level owner legal name:

(Do not use a “doing business as” name)

(q) Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.

(1) As required by sections 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, the Government will not enter into a contract with any corporation that—

(i) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or

(ii) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(2) The Offeror represents that--

(i) It is [____] is not [____] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and

(ii) It is [____] is not [____] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(r) Predecessor of Offeror. (Applies in all solicitations that include the provision at 52.204-16, Commercial and Government Entity Code Reporting.)

(1) The Offeror represents that it [____] is or [____] is not a successor to a predecessor that held a Federal contract or grant within the last three years.

(2) If the Offeror has indicated "is" in paragraph (r)(1) of this provision, enter the following information for all predecessors that held a Federal contract or grant within the last three years (if more than one predecessor, list in reverse chronological order):

Predecessor CAGE code: ____ (or mark "Unknown").

Predecessor legal name: ____ .

(Do not use a "doing business as" name).

(s) [Reserved].

(t) Public Disclosure of Greenhouse Gas Emissions and Reduction Goals. Applies in all solicitations that require offerors to register in SAM (12.301(d)(1)).

(1) This representation shall be completed if the Offeror received \$7.5 million or more in contract awards in the prior Federal fiscal year. The representation is optional if the Offeror received less than \$7.5 million in Federal contract awards in the prior Federal fiscal year.

(2) Representation. [Offeror to check applicable block(s) in paragraph (t)(2)(i) and (ii)].

(i) The Offeror (itself or through its immediate owner or highest-level owner) [____] does, [____] does not publicly disclose greenhouse gas emissions, i.e., makes available on a publicly accessible website the results of a greenhouse gas inventory, performed in accordance with an accounting standard with publicly available and consistently applied criteria, such as the Greenhouse Gas Protocol Corporate Standard.

(ii) The Offeror (itself or through its immediate owner or highest-level owner) [____] does, [____] does not publicly disclose a quantitative greenhouse gas emissions reduction goal, i.e., make available on a publicly accessible website a target to reduce absolute emissions or emissions intensity by a specific quantity or percentage.

(iii) A publicly accessible website includes the Offeror's own website or a recognized, third-party greenhouse gas emissions reporting program.

(3) If the Offeror checked "does" in paragraphs (t)(2)(i) or (t)(2)(ii) of this provision, respectively, the Offeror shall provide the publicly accessible website(s) where greenhouse gas emissions and/or reduction goals are reported: ____ .

(u)(1) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions), Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with an entity that requires employees or subcontractors of such entity seeking to report waste, fraud, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(2) The prohibition in paragraph (u)(1) of this provision does not contravene requirements applicable to Standard Form 312 (Classified Information Nondisclosure Agreement), Form 4414 (Sensitive Compartmented Information Nondisclosure Agreement), or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(3) Representation. By submission of its offer, the Offeror represents that it will not require its employees or subcontractors to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting waste, fraud, or abuse related to the performance of a Government contract to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information (e.g., agency Office of the Inspector General).

(v) Covered Telecommunications Equipment or Services--Representation. Section 889(a)(1)(A) and section 889(a)(1)(B) of Public Law 115-232.

(1) The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<https://www.sam.gov>) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".

(2) The Offeror represents that--

(i) It [☐] does, [☐] does not provide covered 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.

(ii) After conducting a reasonable inquiry for purposes of this representation, that it [☐] does, [☐] does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services.

(End of provision)

(a) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (a) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records—Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(b)(1) Notwithstanding the requirements of any other clauses of this contract, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (b) (1) in a subcontract for commercial products or commercial services. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—

(i) 52.203-13, Contractor Code of Business Ethics and Conduct (NOV 2021) (41 U.S.C. 3509).

(ii) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).

(iii) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (NOV 2021) (Section 1634 of Pub. L. 115-91).

(iv) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (NOV 2021) (Section 889(a)(1)(A) of Pub. L. 115-232).

(v) 52.219-8, Utilization of Small Business Concerns (OCT 2022) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(vi) 52.222-21, Prohibition of Segregated Facilities (APR 2015).

(vii) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).

(viii) 52.222-35, Equal Opportunity for Veterans (OCT 2015) (38 U.S.C. 4212).

- (ix) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
- (x) 52.222-37, Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212).
- (xi) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
- (xii) 52.222-41, Service Contract Labor Standards (AUG 2018) (41 U.S.C. chapter 67).
- (xiii)(A) 52.222-50, Combating Trafficking in Persons (NOV 2021) (22 U.S.C. chapter 78 and E.O. 13627).
- (B) Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- (xiv) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (MAY 2014) (41 U.S.C. chapter 67).
- (xv) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (MAY 2014) (41 U.S.C. chapter 67).
- (xvi) 52.222-54, Employment Eligibility Verification (MAY 2022) (E.O. 12989).
- (xvii) 52.222-55, Minimum Wages for Contractor Workers Under Executive Order 14026 (JAN 2022).
- (xviii) 52.222-62 Paid Sick Leave Under Executive Order 13706 (JAN 2022) (E.O. 13706).
- (xix)(A) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).
- (B) Alternate I (JAN 2017) of 52.224-3.
- (xx) 52.225-26, Contractors Performing Private Security Functions Outside the United States (OCT 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).
- (xxi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xxii) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (MAR 2023) (31 U.S.C. 3903 and 10 U.S.C. 3801). Flow down required in accordance with paragraph (c) of 52.232-40.
- (xxiii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (NOV 2021) (46 U.S.C. 55305 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the contractor may include in its subcontracts for commercial products and commercial services a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

52.225-18 PLACE OF MANUFACTURE (AUG 2018)

(a) Definitions. As used in this provision--

Manufactured end product means any end product in product and service codes (PSCs) 1000-9999, except--

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

Place of manufacture means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly--

(1) (☐) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

(2) (☐) Outside the United States.

(End of provision)

52.252-1 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 Clause: <http://acquisition.gov/far/>

DFAR Clause: <http://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html>

NMCARS: <http://www.secnav.navy.mil/rda/Pages/NMCARS.aspx>

(End of provision)

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):

FAR Clause: <http://acquisition.gov/far/>

DFAR Clause: <http://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html>

NMCARS: <http://www.secnav.navy.mil/rda/Pages/NMCARS.aspx>

(End of clause)

52.252-5 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 Supplement (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)

52.252-6 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 Supplement (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)

252.211-7003 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/cc/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 No.	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 No.	Item description
	"See Schedule"

(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 reparable and DoD serially managed nonreparable 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 paragraphs (c)(1)(i), (ii), (iii), or

(iv) of this clause 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 unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report as part of, or associated with, 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)

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (DEC 2018)

(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.

Document Type: INVOICE AND RECEIVING REPORTS (COMBO)

Inspection Location: DESTINATION

Acceptance Location: DESTINATION

(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.

Document Type: INVOICE AND RECEIVING REPORTS (COMBO)

Inspection Location: DESTINATION

Acceptance Location: DESTINATION

(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 item financing, submit a commercial item 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*

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	N62839
Issue By DoDAAC	N00253
Admin DoDAAC**	N00253
Inspect By DoDAAC	_____
Ship To Code	N00253
Ship From Code	N35266
Mark For Code	_____
Service Approver (DoDAAC)	_____
Service Acceptor (DoDAAC)	_____
Accept at Other DoDAAC	_____
LPO DoDAAC	_____
DCAA Auditor DoDAAC	_____
Other DoDAAC(s)	_____

(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.

Send additional email notifications to:

KYPT_WA_ReceiptControlB893@navy.mil

For WAWF Invoicing questions, contact:

Keyport Vendor Pay Group: (360) 315-8500 or KYPT_WA_VendorPay@us.navy.mil

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

(End of clause)

C-202-H001 ADDITIONAL DEFINITIONS–BASIC (NAVSEA) (OCT 2018)

(a) Department - means the Department of the Navy.

(b) Commander, Naval Sea Systems Command - means the Commander of the Naval Sea Systems Command of the Department of the Navy or his duly appointed successor.

(c) References to The Federal Acquisition Regulation (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.

(d) National Stock Numbers - Whenever the term Federal Item Identification Number and its acronym FIIN or the term Federal Stock Number and its acronym FSN appear in the contract, order or their cited specifications and standards, the terms and acronyms shall be interpreted as National Item Identification Number (NIIN) and National Stock Number (NSN) respectively which shall be defined as follows:

(1) National Item Identification Number (NIIN). The number assigned to each approved Item Identification under the Federal Cataloging Program. It consists of nine numeric characters, the first two of which

are the National Codification Bureau (NCB) Code. The remaining positions consist of a seven digit non-significant number.

(2) National Stock Number (NSN). The National Stock Number (NSN) for an item of supply consists of the applicable four-position Federal Supply Class (FSC) plus the applicable nine-position NIIN assigned to the item of supply.

(End of text)

C-204-H001 USE OF NAVY SUPPORT CONTRACTORS FOR OFFICIAL CONTRACT FILES (NAVSEA)
(OCT 2018)

(a) NAVSEA may use a file room management support contractor, hereinafter referred to as "the support contractor", to manage its file room, in which all official contract files, including the official file supporting this procurement, are retained. These official files may contain information that is considered a trade secret, proprietary, business sensitive or otherwise protected pursuant to law or regulation, hereinafter referred to as "protected information". File room 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 room 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 contractor 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) Execution of this contract by the contractor is considered consent to NAVSEA's permitting access to any information, irrespective of restrictive markings or the nature of the information submitted, by its file room management support contractor for the limited purpose of executing its file room support contract responsibilities.

(d) NAVSEA may, without further notice, enter into contracts with other contractors for these services. Contractors should enter into separate non-disclosure agreements with the file room 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 file room or otherwise encumber the government.

(End of text)

C-211-H018 APPROVAL BY THE GOVERNMENT (NAVSEA) (JAN 2019)

Approval by the Government as required under this contract and applicable specifications shall not relieve the Contractor of its obligation to comply with the specifications and with all other requirements of the contract, nor shall it impose upon the Government any liability it would not have had in the absence of such approval.

(End of text)

C-233-H001 DOCUMENTATION OF REQUESTS FOR EQUITABLE ADJUSTMENT--BASIC (NAVSEA) (OCT 2018)

(a) For the purposes of this special contract requirement, the term "change" includes not only a change that is made pursuant to a written order designated as a "change order" but also (1) an engineering change proposed by the Government or by the Contractor and (2) any act or omission to act on the part of the Government in respect of which a request is made for equitable adjustment.

(b) Whenever the Contractor requests or proposes an equitable adjustment of \$100,000 or more per vessel in respect to a change made pursuant to a written order designated as a "change order" or in respect to a proposed engineering change and whenever the Contractor requests an equitable adjustment in any amount in respect to any other act or omission to act on the part of the Government, the proposal supporting such request shall contain the following information for each individual item or element of the request:

(1) A description (i) of the work required by the contract before the change, which has been deleted by the change, and (ii) of the work deleted by the change which already has been completed. The description is to include a list of components, equipment, and other identifiable property involved. Also, the status of manufacture, procurement, or installation of such property is to be indicated. Separate description is to be furnished for design and production work. Items of raw material, purchased parts, components and other identifiable hardware, which are made excess by the change and which are not to be retained by the Contractor, are to be listed for later disposition;

(2) Description of work necessary to undo work already completed which has been deleted by the change;

(3) Description of work not required by the terms hereof before the change, which is substituted or added by the change. A list of components and equipment (not bulk materials or items) involved should be included. Separate descriptions are to be furnished for design work and production work;

(4) Description of interference and inefficiencies in performing the change;

(5) Description of each element of disruption and exactly how work has been, or will be disrupted:

(i) The calendar period of time during which disruption occurred, or will occur;

(ii) Area(s) aboard the vessel where disruption occurred, or will occur;

(iii) Trade(s) disrupted, with a breakdown of manhours for each trade;

(iv) Scheduling of trades before, during, and after period of disruption;

(v) Description of measures taken to lessen the disruptive effect of the change;

(6) Delay in delivery attributable solely to the change;

(7) Other work attributable to the change;

(8) Supplementing the foregoing, a narrative statement of the direct "causal" relationship between any alleged Government act or omission and the claimed consequences therefor, cross-referenced to the detailed information provided as required above; and

(9) A statement setting forth a comparative enumeration of the amounts "budgeted" for the cost elements, including the material costs, labor hours and pertinent indirect costs, estimated by the Contractor in preparing its initial and ultimate proposal(s) for this contract, and the amounts claimed to have been incurred and/or projected to be incurred corresponding to each such "budgeted cost" elements.

(c) Each proposal in excess of \$100,000 submitted in support of a claim for equitable adjustment under any requirement of this contract shall, in addition to the information required by paragraph (b) hereof, contain such information as the Contracting Officer may require with respect to each individual claim item.

(d) It is recognized that individual claims for equitable adjustment may not include all of the factors listed in paragraph (b) above. Accordingly, the Contractor is required to set forth in its proposal information only with respect to those factors which are comprehended in the individual claim for equitable adjustment. In any event, the information furnished hereunder shall be in sufficient detail to permit the Contracting Officer to cross-reference the claimed increased costs, or delay in delivery, or both, as appropriate, submitted pursuant to paragraph (c) of this requirement, with the information submitted pursuant to paragraph (b) hereof.

(End of text)

C-247-H001 PERMITS AND RESPONSIBILITIES (NAVSEA) (DEC 2018)

The Contractor shall, without additional expense to the Government, be responsible for obtaining any necessary licenses and permits for complying with any applicable Federal, State, and Municipal laws, codes, and regulations for shipping and transportation including, but not limited to, any movement over public highways of overweight/over dimensional materials.

(End of text)

D-247-W001 PROHIBITED PACKING MATERIALS (NAVSEA) (OCT 2018)

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non-neutral material) is prohibited. In addition, the use of yellow wrapping or packaging material is prohibited except where used for the containment of radioactive material. Loose fill polystyrene is prohibited for shipboard use.

(End of text)

E-246-H022 INSPECTION AND TEST RECORDS (NAVSEA) (JAN 2019)

Inspection and test records shall, as a minimum, indicate the nature of the observations, number of observations made, and the number and type of deficiencies found. Data included in inspection and test records shall be complete and accurate, and shall be used for trend analysis and to assess corrective action and effectiveness. The data shall, on request, be identified and made available for on-site review by the Contracting Officer or designated Government representative.

(End of text)

F-242-H001 CONTRACTOR NOTICE REGARDING LATE DELIVERY (NAVSEA) (OCT 2018)

In the event the contractor anticipates or encounters difficulty in complying with the contract delivery schedule or date, the contractor shall immediately notify, in writing, the Contracting Officer and the cognizant Contract Administration Services Office, if assigned. The notice shall give the pertinent details; however, such notice shall not constitute a waiver by the Government of any contract delivery schedule, or of any rights or remedies provided by law or under this contract.

(End of text)

G-232-H002 PAYMENT INSTRUCTIONS AND CONTRACT TYPE SUMMARY FOR PAYMENT OFFICE (NAVSEA) (JUN 2018)

(a) The following table of payment office allocation methods applies to the extent indicated.

For Government Use Only					
Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office Allocation Method
52.212-4 (Alt I), Contract Terms and Conditions—Commercial Items 52.216-7, Allowable Cost and Payment 52.232-7, Payments under Time-and-Materials and Labor-Hour Contracts	Cost Voucher	X	X	N/A	Line item specific proration. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the deliverable line or deliverable subline item for which payment is requested.
52.232-1, Payments	Navy Shipbuilding Invoice (Fixed Price)	X	N/A	N/A	Line Item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds. In the event of a deliverable line or deliverable subline item with two ACRNs with the same fiscal year, those amounts will be prorated to the available unliquidated funds for that year.
52.232-1, Payments; 52.232-2, Payments under Fixed-Price Research and Development Contracts; 52.232-3, Payments under Personal Services Contracts; 52.232-4, Payments under Transportation Contracts and Transportation-Related Services Contracts; and 52.232-6, Payments under Communication Service Contracts with Common Carriers	Invoice	X	X	N/A	Line Item Specific proration. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the deliverable line or deliverable subline item for which payment is requested.

Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office Allocation Method
52.232-5, Payments Under Fixed-Price Construction Contracts	Construction Payment Invoice	N/A	N/A	X	Line Item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds. In the event of a deliverable line or deliverable subline item with two ACRNs with the same fiscal year, those amounts will be prorated to the available unliquidated funds for that year.
52.232-16, Progress Payments	Progress Payment*	X	X	N/A	Contract-wide proration. Funds shall be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN. Progress Payments are considered contract level financing, and the “contract price” shall reflect the fixed price portion of the contract per FAR 32.501-3.
52.232-29, Terms for Financing of Purchases of Commercial Items; 52.232-30, Installment Payments for Commercial Items	Commercial Item Financing*	X	X	N/A	Specified in approved payment. The contracting officer shall specify the amount to be paid and the account(s) to be charged for each payment approval in accordance with FAR 32.207(b)(2) and 32.1007(b)(2).
52.232-32, Performance-Based Payments	Performance-Based Payments*	X	X	N/A	Specified in approved payment. The contracting officer shall specify the amount to be paid and the account(s) to be charged for each payment approval in accordance with FAR 32.207(b)(2) and 32.1007(b)(2).
252.232-7002, Progress Payments for Foreign Military Sales Acquisitions	Progress Payment*	X	X	N/A	Allocate costs among line items and countries in a manner acceptable to the Administrative Contracting Officer.
*Liquidation of Financing Payments. Liquidation will be applied by the payment office against those ACRNs which are identified by the payment instructions for the delivery payment and in keeping with the liquidation provision of the applicable contract financing clause (i.e., progress payment, performance-based payment, or commercial item financing).					

(b) This procurement contains the following contract type(s):

This entire contract is firm fixed price.

(End of text)

G-232-H005 SUPPLEMENTAL INSTRUCTIONS REGARDING INVOICING (NAVSEA) (JAN 2019)

(a) For other than firm fixed priced contract line item numbers (CLINs), the Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the sub line item number (SLIN) or CLIN level, rather than at the total contract/TO level, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by technical instruction (TI), SLIN, or CLIN level. For other than firm fixed price subcontracts, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the Contracting Officer and COR; or other method as agreed to by the Contracting Officer.

(b) Contractors submitting payment requests and receiving reports to WAWF using either Electronic Data Interchange (EDI) or Secure File Transfer Protocol (SFTP) shall separately send an email notification to the COR and Contracting Officer on the same date they submit the invoice in WAWF. No payments shall be due if the contractor does not provide the COR and Contracting Officer email notification as required herein.

(End of text)

G-232-W001 PROMPT PAYMENT (FAR 52.232-25) REVISED CONSTRUCTIVE ACCEPTANCE PERIOD (NAVSEA) (OCT 2018)

In accordance with FAR 32.904(b)(1)(ii)(B)(4), the Contracting Officer has determined that more than seven days are needed for constructive acceptance. Contractors are hereby advised that the constructive acceptance period established in paragraph (a) (5) (i) of FAR clause 52.232-25, Prompt Payment is revised to 44 days in lieu of 7 working days.

(End of text)

G-242-H002 HOURS OF OPERATION AND HOLIDAY SCHEDULE (NAVSEA) (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 Contracting Officer. 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 allow ability 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
CONTRACTS	BY APPOINTMENT ONLY	

(g) All deliveries to the Receiving Officer, Location listed in Delivery Information as listed in block 15 on Page 1, shall be made Monday through Friday from 0800 (8:00am) TO 1430 (2:30pm), local time. Deliveries will not be accepted after 1430 (2:30pm) if delivery Service does not have base access. No deliveries will be accepted on federal government holidays.

(End of text)

(a) An offeror may not receive export-controlled technical data, which is specified in this solicitation, unless the offeror is a qualified U.S. contractor as defined in paragraph (b). See paragraph (c) and (d) for instructions on becoming a qualified U.S. contractor. Questions about this program or DD Form 2345 should be addressed to U.S./Canada Joint Certification Office, Defense Logistics Information Services (DLIS), Federal Center, 74 Washington Avenue North, Battle Creek, MI 49017-3084; or telephone (877) 352-2255; or email jcp-admin@dla.mil.

(b) By Department of Defense (DOD) Directive 5230.25 (hereinafter referred to as "the Directive"), a program was established to allow Qualified U.S. Contractors to obtain export-controlled technical data under certain conditions. A "Qualified U.S. Contractor" is a private individual or enterprise (hereinafter described as a "U.S. Contractor") that, in accordance with procedures established by the Under Secretary of Defense for Research and Engineering, ☒ certifies ☐ does not certify, as a condition of obtaining export-controlled technical data subject to the Directive from the Department of Defense, that:

(1) The individual who will act as recipient of the export-controlled technical data on behalf of the U.S. Contractor is a U.S. citizen or a person admitted lawfully into the United States for permanent residence and is located in the United States;

(2) Such data is needed to bid or perform on a contract with the Department of Defense, or other U.S. Government agency, or for other legitimate business purposes in which the U.S. Contractor is engaged, or plans to engage. The purpose for which the data is needed shall be described sufficiently in such certification to permit an evaluation of whether subsequent requests for data are related properly to such business purpose.

(3) The U.S. Contractor acknowledges its responsibilities under U.S. export control laws and regulations (including the obligation, under certain circumstances, to obtain an export license prior to the release of technical data within the United States) and agrees that it will not disseminate any export-controlled technical data subject to the Directive in a manner that would violate applicable export control laws and regulations.

(4) The U.S. Contractor also agrees that, unless dissemination is permitted by the Directive, it will not provide access to export-controlled technical data subject to the Directive to persons other than its employees or persons acting on its behalf, without the permission of the DOD component that provided the technical data.

(5) To the best of its knowledge and belief, the U.S. Contractor knows of no person employed by it, or acting on its behalf, who will have access to such data, who is debarred, suspended or otherwise ineligible to perform under U.S. Government contracts; or has violated U.S. export control laws or a certification previously made to the Department of Defense under the provisions of the Directive.

(c) Private individuals or enterprises are certified as Qualified U.S. Contractors by submitting a DD Form 2345 to U.S./Canada Joint Certification Office, Defense Logistics Information Services, Federal Center, 74 Washington Avenue, North, Battle Creek, MI 49017-3084.

(d) Canadian contractors may be qualified in accordance with the Directive for technical data that do not require a license for export to Canada under section 125.12 of the International Traffic in Arms Regulations and sections 379.4(d) and 379.5(e) of the Export Administration Regulations, by submitting an equivalent certification to the DLIC.

(End of text)

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

(a) NAVSEA may use a contractor to manage official contract files hereinafter 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, hereinafter 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)

L-215-H007 SUBMISSION OF QUESTIONS BY OFFERORS — ALTERNATE I (NAVSEA) (NOV 2021)

(a) Offerors may submit questions or request clarification of any aspect of this solicitation. It is the Offeror's responsibility to bring to the attention of the Contracting Officer at the earliest possible time, but prior to the closing date, any ambiguities, discrepancies, inconsistencies, or conflicts between the SOW or PWS (as applicable) and other solicitation documents attached hereto or incorporated by reference. Each question should identify solicitation number, document, page number, paragraph number or other identifier relating to the question. Questions without this information may not be answered. Acknowledgment of questions received will not be made.

(b) The deadline for receipt of questions is two (2) business days prior to the solicitation closing date. Although every effort will be made, the Government makes no guarantee that questions received after the date above will be answered.

(c) All questions shall be submitted via email to the point of contact listed for this solicitation. Responses will be posted to the SAM web page at <https://www.SAM.gov>.

(End of provision)

M-215-H004 BASIS OF AWARD (NAVSEA) (DEC 2018)

ALL UNITS OF ALL ITEMS WILL BE AWARDED TO ONE OFFEROR. OFFERS, THEREFORE, MUST BE ON THE BASIS OF FURNISHING ALL UNITS OF ALL ITEMS TO THE SPECIFICATION(S) DETAILED IN THIS SOLICITATION.

1) Award under this procurement will be made to the technically acceptable offer which provides the best value to the Government, price and past performance considered. In determining the best value to the government, a tradeoff analysis of the relative benefits of price and past performance will be performed, if necessary. Inherent in the trade-off analysis process is the assessment of risk, and its impact on contract performance.

2) Technically Acceptable - In order to be determined technically acceptable, offers must meet or exceed the specifications, and other terms and conditions in the solicitation and any subsequent amendments. Offerors that propose other than the delivery date identified in the specification may still be determined technically acceptable if the delivery date proposed supports the Government's requirements. The offer must be determined to be technically acceptable before further consideration.

3) Evaluation Factors - Offers that are determined to be technically acceptable will be evaluated in terms of price and past performance, with past performance being equal in importance to price. Past performance sub factors that will be considered are quality and delivery. Both sub factors are equal in importance. Response to this solicitation by fully filling in all pricing and applicable clauses, represents the only acceptable quote. Offers submitted in any other fashion will not be reviewed and will be considered a non-conforming offer. Offers will only be accepted via email or submitted through the appropriate Government Point of Entry (GPE).

(End of provision)

M-247-H001 F.O.B. EVALUATION CRITERIA (NAVSEA) (DEC 2018)

OFFERS SUBMITTED ON AN F.O.B. BASIS OTHER THAN THAT SPECIFIED IN SECTION F SHALL BE REJECTED AS UNACCEPTABLE.

(End of provision)

SPECIFICATIONCLIN 0001 SUPPORT CYLINDER SPECIFICATIONS:

DUTY SERVICE: MEDIUM

ALL 316 STAINLESS STEEL CYLINDER EXCEPT AS OTHERWISE LISTED

BORE: 2-1/2 IN.

STROKE: 3 IN.

PISTON ROD: 1-3/4 IN. DIA,

PISTON ROD END: NFPA STYLE SF (SMALL FEMALE), 1-1/4-12 UNF x 2 IN. DP.

PISTON ROD MATERIAL: CHROME PLATED 316SS.

TIE RODS MIN. SIZE: 5/16-24 UNF.

TIE ROD MATERIAL: NITRONIC ® 50 (XM-19) (UNS S20910) STAINLESS STEEL.

TIE ROD THREAD FORMING PROCESS: ROLLED (ALTERNATE THREAD FORMING PROCESSES (I.E. CUT THREADS) ARE UNACCEPTABLE.

TIE ROD THREAD CLASS: 2A

TIE ROD TORQUE SPECS: 22 FT-LBS.

TIE ROD ASSEMBLY INSTRUCTION: USE LOCTITE 242 THREADLOCKER.

MOUNTING STYLE: CAP RECTANGLE FLANGE (NFPA STYLE MF2), 3/8 IN. THICK 316SS PLATE.

RETRACTED LENGTH: 9.0 IN.

HYDRAULIC PORTS: 3/8 NPTF.

OPERATING MEDIUM: HYDRAULIC OIL.

OPERATING PRESSURE: 1200 PSI.

OPERATING TEMPERATURE RANGE: -10F THROUGH 165F.

ROD GLAND: BRONZE OR BRASS, REMOVABLE.

WIPER SEALS: DOUBLE OR DOUBLE LIP

ROD & SEAL KITS: REPLACEABLE.

O-RINGS: NITRILE.

PRIMARY PISTON ROD SEAL: ENHANCED POLYURETHANE.

PISTON ROD WIPER: NITRILE.

PISTON MATERIAL: ALUMINUM.

PISTON CHARACTERISTICS: ZERO LEAKAGE UNDER STATIC HOLDING CONDITIONS.

REFERENCE: DRAWING-SUPPORT CYLINDER (AARON) MODIFIED BASE MAR2023

PASSIVATE ALL STAINLESS STEEL COMPONENTS FOR MARINE ENVIRONMENT CORROSION PROTECTION.

PROVIDE TEN (10) EACH COMPLETE REPAIR KITS CONSISTING OF GLAND, ALL SEALS AND ORINGS.

TO EACH INDIVIDUAL TIE ROD SHALL BE AFFIXED A STAINLESS STEEL SHEETMETAL TAG EITHER ENGRAVED OR STAMPED WITH A UNIQUE SERIAL NUMBER. DOCUMENTATION INCLUDING A DESCRIPTION OF THE TIE ROD AND LISTING OF EACH TIE ROD BY SERIAL NUMBER SHALL BE SIGNED BY THE TIE ROD MANUFACTURE CERTIFYING THE TIE RODS HAVE BEEN MANUFACTURED USING NITRONIC ® 50 (XM-19) (UNS S20910) STAINLESS STEEL AND THAT THE SCREW THREADS HAVE BEEN FORMED BY ROLLING.

AN EXTRA, SAMPLE TIE ROD ALSO TO BE SERIALIZED SHALL BE PROVIDED AND WILL BE USED FOR ANALYSIS AND TESTING PURPOSES.

ALL CYLINDERS SHALL BE ASSEMBLED AND SHIPPED WITH THE SERIALIZED TIE ROD TAGS INTACT.

THE ORIGINAL SIGNED COPY OF THE TIE ROD CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.

EACH CYLINDER SHALL BE STAMPED WITH A UNIQUE SERIAL NUMBER AND SUBJECT TO A STATIC PRESSURE TEST. THE TEST PRESSURE SHALL BE AT LEAST 1.5 TIMES THE CYLINDER'S OPERATING PRESSURE HELD FOR A MINIMUM OF FIVE MINUTES. PRESSURE TESTING OF EACH CYLINDER SHALL BE IN BOTH THE CYLINDER ROD RETRACTED AND EXTENDED POSITIONS. DOCUMENTATION LISTING EACH CYLINDER BY SERIAL NUMBER, THE TEST PRESSURE AND DURATION THE TEST PRESSURE WAS APPLIED SHALL BE SIGNED CERTIFYING THAT EACH CYLINDER LISTED SUCCESSFULLY PASSED THE PRESSURE TEST WITH NO LEAKS OR ANY OTHER DISCREPANCIES. THE ORIGINAL SIGNED COPY OF THE PRESSURE TEST CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.

CLIN 0002 DOLLY LIFT CYLINDER SPECIFICATIONS:

DUTY SERVICE: MEDIUM

ALL 316 STAINLESS STEEL CYLINDER EXCEPT AS OTHERWISE LISTED

BORE: 2-1/2 IN.

STROKE: 6 IN.

PISTON ROD: 1-3/4 IN. DIA,

PISTON ROD END: NFPA STYLE SF (SMALL FEMALE), 1-1/4-12 UNF x 2 IN. DP.

PISTON ROD MATERIAL: CHROME PLATED 316SS.

TIE RODS MIN. SIZE: 5/16-24 UNF.

TIE ROD MATERIAL: NITRONIC ® 50 (XM-19) (UNS S20910) STAINLESS STEEL.

TIE ROD THREAD FORMING PROCESS: ROLLED (ALTERNATE THREAD FORMING PROCESSES (I.E. CUT THREADS) ARE UNACCEPTABLE.

TIE ROD THREAD CLASS: 2A

TIE ROD TORQUE SPECS: 22 FT-LBS.

TIE ROD ASSEMBLY INSTRUCTION: USE LOCTITE 242 THREADLOCKER.

MOUNTING STYLE: SIDE LUG (NFPA STYLE MS2) WITH THRUST KEY.

HYDRAULIC PORTS: 3/8 NPTF.

OPERATING MEDIUM: HYDRAULIC OIL.

OPERATING PRESSURE: 1500 PSI.

OPERATING TEMPERATURE RANGE: -10F THROUGH 165F.

ROD GLAND: BRONZE OR BRASS, REMOVABLE.

WIPER SEALS: DOUBLE OR DOUBLE LIP

ROD & SEAL KITS: REPLACEABLE.

O-RINGS: NITRILE.

PRIMARY PISTON ROD SEAL: ENHANCED POLYURETHANE.

PISTON ROD WIPER: NITRILE.

PISTON MATERIAL: ALUMINUM.

PISTON CHARACTERISTICS: ZERO LEAKAGE UNDER STATIC HOLDING CONDITIONS.

REFERENCE: DRAWING – LIFT CYLINDER (AARON) MAR2023

PASSIVATE ALL STAINLESS STEEL COMPONENTS FOR MARINE ENVIRONMENT CORROSION PROTECTION.

PROVIDE TWENTY (20) EACH COMPLETE REPAIR KITS CONSISTING OF GLAND, ALL SEALS AND ORINGS.

TO EACH INDIVIDUAL TIE ROD SHALL BE AFFIXED A STAINLESS STEEL SHEETMETAL TAG EITHER ENGRAVED OR STAMPED WITH A UNIQUE SERIAL NUMBER. DOCUMENTATION INCLUDING A DESCRIPTION OF THE TIE ROD AND LISTING OF EACH TIE ROD BY SERIAL NUMBER SHALL BE SIGNED BY THE TIE ROD MANUFACTURE CERTIFYING THE TIE RODS HAVE BEEN MANUFACTURED USING NITRONIC ® 50 (XM-19) (UNS S20910) STAINLESS STEEL AND THAT THE SCREW THREADS HAVE BEEN FORMED BY ROLLING.

AN EXTRA, SAMPLE TIE ROD ALSO TO BE SERIALIZED SHALL BE PROVIDED AND WILL BE USED FOR ANALYSIS AND TESTING PURPOSES.

ALL CYLINDERS SHALL BE ASSEMBLED AND SHIPPED WITH THE SERIALIZED TIE ROD TAGS INTACT.

THE ORIGINAL SIGNED COPY OF THE TIE ROD CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.

EACH CYLINDER SHALL BE STAMPED WITH A UNIQUE SERIAL NUMBER AND SUBJECT TO A STATIC PRESSURE TEST. THE TEST PRESSURE SHALL BE AT LEAST 1.5 TIMES THE CYLINDER'S OPERATING PRESSURE HELD FOR A MINIMUM OF FIVE MINUTES. PRESSURE TESTING OF EACH CYLINDER SHALL BE IN BOTH THE CYLINDER ROD RETRACTED AND EXTENDED POSITIONS. DOCUMENTATION LISTING EACH CYLINDER BY SERIAL NUMBER, THE TEST PRESSURE AND DURATION THE TEST PRESSURE WAS APPLIED SHALL BE SIGNED CERTIFYING THAT EACH CYLINDER LISTED SUCCESSFULLY PASSED THE PRESSURE TEST WITH NO LEAKS OR ANY OTHER DISCREPANCIES. THE ORIGINAL SIGNED COPY OF THE PRESSURE TEST CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.

CLIN 0003 LAUNCH CYLINDER SPECIFICATIONS:

DUTY SERVICE: MEDIUM

ALL 316 STAINLESS STEEL CYLINDER EXCEPT AS OTHERWISE LISTED

BORE: 1 1/2 IN.

STROKE: 3.75 IN.

PISTON ROD: 5/8 IN. DIA,

PISTON ROD END: NFPA STYLE IM (INTERMEDIATE MALE), 1/2-20 UNF x 3/4 IN. LG.

PISTON ROD MATERIAL: CHROME PLATED 316SS.

TIE RODS MIN SIZE: 1/4-28 UNF.

TIE ROD MATERIAL: NITRONIC ® 50 (XM-19) (UNS S20910) STAINLESS STEEL.

TIE ROD THREAD FORMING PROCESS: ROLLED (ALTERNATE THREAD FORMING PROCESSES (i.e., CUT THREADS) ARE UNACCEPTABLE.)

TIE ROD THREAD CLASS: 2A

TIE ROD TORQUE SPECS: 15 FT-LBS.

MOUNTING STYLE: HEAD TRUNNION (NFPA STYLE MT1).

HYDRAULIC PORTS: 3/8 NPTF.

OPERATING MEDIUM: HYDRAULIC OIL.

OPERATING PRESSURE: 1200 PSI.

OPERATING TEMPERATURE RANGE: -10F THROUGH 165F.

ROD GLAND: BRONZE OR BRASS, REMOVABLE.

WIPER SEALS: DOUBLE OR DOUBLE LIP SEAL

ROD & SEAL KITS: REPLACEABLE.
 O-RINGS: NITRILE.
 PRIMARY PISTON ROD SEAL: ENHANCED POLYURETHANE.
 PISTON ROD WIPER: NITRILE.
 PISTON MATERIAL: ALUMINUM.
 PISTON CHARACTERISTICS: ZERO LEAKAGE UNDER STATIC HOLDING CONDITIONS.

REFERENCE: DRAWING-LAUNCH CYLINDER (AARON) MAR2023

PASSIVATE ALL STAINLESS STEEL COMPONENTS FOR MARINE ENVIRONMENT CORROSION PROTECTION.

PROVIDE FIVE (5) EACH COMPLETE REPAIR KITS CONSISTING OF GLAND, ALL SEALS AND ORINGS.

TO EACH INDIVIDUAL TIE ROD SHALL BE AFFIXED A STAINLESS STEEL SHEETMETAL TAG EITHER ENGRAVED OR STAMPED WITH A UNIQUE SERIAL NUMBER. DOCUMENTATION INCLUDING A DESCRIPTION OF THE TIE ROD AND LISTING EACH TIE ROD BY SERIAL NUMBER SHALL BE SIGNED BY THE TIE ROD MANUFACTURE CERTIFYING THE TIE RODS HAVE BEEN MANUFACTURED USING NITRONIC ® 50 (XM-19) (UNS S20910) STAINLESS STEEL AND THAT THE SCREW THREADS HAVE BEEN FORMED BY ROLLING.

AN EXTRA, SAMPLE TIE ROD ALSO TO BE SERIALIZED SHALL BE PROVIDED AND WILL BE USED FOR ANALYSIS AND TESTING PURPOSES.

ALL CYLINDERS SHALL BE ASSEMBLED AND SHIPPED WITH THE SERIALIZED TIE ROD TAGS INTACT.

THE ORIGINAL SIGNED COPY OF THE TIE ROD CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.

EACH CYLINDER SHALL BE STAMPED WITH A UNIQUE SERIAL NUMBER AND SUBJECT TO A STATIC PRESSURE TEST. THE TEST PRESSURE SHALL BE AT LEAST 1.5 TIMES THE CYLINDER'S OPERATING PRESSURE HELD FOR A MINIMUM OF FIVE MINUTES. PRESSURE TESTING OF EACH CYLINDER SHALL BE IN BOTH THE CYLINDER ROD RETRACTED AND EXTENDED POSITIONS. DOCUMENTATION LISTING EACH CYLINDER BY SERIAL NUMBER, THE TEST PRESSURE AND DURATION THE TEST PRESSURE WAS APPLIED SHALL BE SIGNED CERTIFYING THAT EACH CYLINDER LISTED SUCCESSFULLY PASSED THE PRESSURE TEST WITH NO LEAKS OR ANY OTHER DISCREPANCIES. THE ORIGINAL SIGNED COPY OF THE PRESSURE TEST CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.

CLIN 0004 LATERAL CYLINDER SPECIFICATIONS:

DUTY SERVICE: HEAVY DUTY WELDED CONSTRUCTION.
 ALL 316 STAINLESS STEEL CYLINDER EXCEPT AS OTHERWISE LISTED
 BORE: 2 IN.
 STROKE: 12 IN.
 PISTON ROD MIN. DIA.: 1 1/8 IN.
 PISTON ROD END MIN.: 1.0-12 UNF X 1 1/4 IN. LG. MIN.
 PISTON ROD MATERIAL: CHROME PLATED 316SS.
 HYDRAULIC PORTS: 3/8 NPTF.

OPERATING MEDIUM: HYDRAULIC OIL.
OPERATING PRESSURE: 3000 PSI.
OPERATING TEMPERATURE RANGE: -10F THROUGH 165F.
ROD GLAND: BRONZE OR BRASS, REMOVABLE.
WIPER SEALS: ZERO LEAK
ROD & SEAL KITS: REPLACEABLE
O-RINGS: NITRILE.
PRIMARY PISTON ROD SEAL: ENHANCED POLYURETHANE.
PISTON ROD WIPER: NITRILE OR URETHANE.
PISTON MATERIAL: ALUMINUM 6061.
PISTON CHARACTERISTICS: ZERO LEAKAGE UNDER STATIC HOLDING CONDITIONS.
PISTON ROD END CLEVIS: THREADED 316 STAINLESS STEEL

REFERENCE: DRAWING-LATERAL CYLINDER MAR2023

PASSIVATE ALL STAINLESS STEEL COMPONENTS FOR MARINE ENVIRONMENT CORROSION PROTECTION.

PROVIDE TEN (10) EACH COMPLETE REPAIR KITS CONSISTING OF GLAND, ALL SEALS AND ORINGS.

EACH CYLINDER SHALL BE STAMPED WITH A UNIQUE SERIAL NUMBER AND SUBJECT TO A STATIC PRESSURE TEST. THE TEST PRESSURE SHALL BE AT LEAST 1.5 TIMES THE CYLINDER'S OPERATING PRESSURE HELD FOR A MINIMUM OF FIVE MINUTES. PRESSURE TESTING OF EACH CYLINDER SHALL BE IN BOTH THE CYLINDER ROD RETRACTED AND EXTENDED POSITIONS. DOCUMENTATION LISTING EACH CYLINDER BY SERIAL NUMBER, THE TEST PRESSURE AND DURATION THE TEST PRESSURE WAS APPLIED SHALL BE SIGNED CERTIFYING THAT EACH CYLINDER LISTED SUCCESSFULLY PASSED THE PRESSURE TEST WITH NO LEAKS OR ANY OTHER DISCREPANCIES. THE ORIGINAL SIGNED COPY OF THE PRESSURE TEST CERTIFICATION SHALL BE ENCLOSED WITH THE SHIPMENT OF CYLINDERS.