

Pacific Ship Repair & Fabrication, Inc.

Special Terms and Conditions

For the
NAVSEA, Southwest Regional Maintenance Center

Non-Complex IDIQ-MAC
N00024-22-D-4459 Contract

March 2022

The following provisions supplement the provisions in the parties' contract.

PRIME CONTRACT CLAUSES – SUPPLIES OR SERVICES

The following clauses are flowed down from Pacific Ship Repair & Fabrication, Inc. (PACSHIP) ("Buyer") to Seller pursuant to the requirements of Buyer's Prime Contract with the Government. In interpreting the requirements of these clauses, "Contracting Officer" should be considered to be Buyer's Purchasing Representative and "Government" should be considered to be PACSHIP. Seller's strict compliance with these flow-downs is material.

Some are included in full text, and others of the FAR and DFARS are hereby incorporated into this Contract by reference as if given in full text, subject to the following definitions, and subject to the particular limitations and modifications indicated. The full text of FAR and DFARS clauses may be accessed electronically at the following internet website:

<https://www.acquisition.gov/content/regulations>

DEFINITIONS

The following terms will have the meanings indicated in the clauses and as modified below, unless the context indicates otherwise. While every effort was made to keep the capitalization consistent for the terms, the inconsistent capitalization should not affect the meaning intended for the terms, whether the terms are capitalized or appear in lower case form. In all clauses listed within these terms, the terms "Government," "Contracting Officer", and "Contractor" shall be revised to suitably identify the contracting parties herein and affect the proper intent of the clause or provision; however, the words "Government" and "Contracting Officer" do not change when 1) a right, act, authorization or obligation can be granted or performed only by the Government or prime contract Contracting Officer or duly authorized representative and/or when 2) title to property is to be transferred directly to the Government. If any of the following clauses do not apply to this Purchase Order/Subcontract, as defined in the respective NAVSEA, FAR, or DFARS provision, such clauses are considered to be self-deleting.

- (a) "Buyer's Purchasing Representative" means the individual set out on the face of the purchase order as "Buyer" or authorized representative.
- (b) "Contract" means this Contract.
- (c) "Contractor" means Seller, acting as the first-tier subcontractor to PACSHIP.
- (d) "Delivery Order" means Purchase Order or Subcontract.
- (e) "Department" means the Department of the Defense.
- (f) "Prime Contract" means the contract between PACSHIP and the U.S. Government.
- (g) "Subcontract" means any contract placed by Seller or lower-tier subcontractors under this Contract.
- (h) "Supervisor" means Buyer's Purchasing Representative.

FLOW-DOWNS FROM PRIME CONTRACT SECTION A – SOLICITATION/CONTRACT FORM

Prime Contract N00024-22-D-4459

This Contract is a Rated Order under DPAS (15 CFR 700) **DO-A3 rating**

Section B - Supplies or Services and Prices

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

CLAUSES INCORPORATED BY FULL TEXT

B-215-H002 REFUNDS (SPARES AND SUPPORT EQUIPMENT) (NAVSEA) (OCT 2018)

- (a) In the event that the price of a spare part or item of support equipment delivered under this contract significantly exceeds its intrinsic value, the Contractor agrees to refund the difference. Refunds will not be made to recoup the amount of cost decreases that occur over time due to productivity gains (excluding economic purchase quantity considerations) or changes in market conditions.
- (b) For purposes of this requirement, the intrinsic value of an item is defined as follows:
- (1) If the item is one which is sold or is substantially similar or functionally equivalent to one that is sold in substantial quantities to the general public, intrinsic value is the established catalog or market price, plus the value of any unique requirements, including delivery terms, inspection, packaging, or labeling.
 - (2) If there is no comparable item sold in substantial quantities to the general public, intrinsic value is defined as the price an individual would expect to pay for the item based upon an economic purchase quantity as defined in FAR 52.207-4, plus the value of any unique requirements, including delivery terms, inspection, packaging or labeling.
- (c) At any time up to two years after delivery of a spare part or item of support equipment, the Contracting Officer may notify the Contractor that based on all information available at the time of the notice, the price of the part or item apparently exceeds its intrinsic value.
- (d) If notified in accordance with paragraph (c) above, the Contractor agrees to enter into good faith negotiations with the Government to determine if, and in what amount, the Government is entitled to a refund.
- (e) If agreement pursuant to paragraph (d) above cannot be reached, and the Navy's return of the new or unused item to the Contractor is practical, the Navy, subject to the Contractor's agreement, may elect to return the item to the Contractor. Upon return of the item to its original point of Government acceptance, the Contractor shall refund in full the price paid. If no agreement pursuant to paragraph (d) above is reached, and return of the item by the Navy is impractical, the Contracting Officer may, with the approval of the Head of the Contracting Activity, issue a Contracting Officer's final decision on the matter, subject to Contractor appeal as provided in the "Disputes" clause (FAR 52.233-1).
- (f) The Contractor shall make refunds, as required under this requirement, in accordance with instructions from the Contracting Officer.
- (g) The Contractor shall not be liable for a refund if the Contractor advised the Contracting Officer in a timely manner that the price it would propose for a spare part or item of support equipment exceeded its intrinsic value, and with such advice, specified the estimated proposed price, the estimated intrinsic value and known alternative sources or item, if any, that can meet the requirement.
- (h) This requirement does not apply to any spare parts or items of support equipment whose price is determined through adequate price competition. This requirement also does not apply to any spare part or item of support equipment if the Contractor submitted, and certified the currency, accuracy and completeness of, cost or pricing data applicable to the item.

(End of text)

B-227-H001 PROVISIONING TECHNICAL DOCUMENTATION – WITHHOLDING OF PAYMENT
(NAVSEA) (OCT 2018)

(a) For the purpose of paragraph (c) of the "Progress Payments" clause of this contract, if included, the requirement that the Contractor develop and deliver Provisioning Technical Documentation (PTD) is considered to be a "material requirement of this contract," and Contractor failure to make adequate progress in the development of PTD, or to deliver acceptable PTD on a timely basis, may result in reduction or suspension of Progress Payments as provided in said paragraph.

(b) The PTD is considered to be a part of the "Technical Data" specified to be delivered under this contract for the purposes of the "Technical Data--Withholding of Payment" (DFARS 252.227-7030) clause. The terms and conditions of the clause entitled "Limitation On Withholding of Payments (FAR 52.232-9), if included in this contract, shall not apply to withholding of payment for failure to make timely delivery of the PTD or delivery of deficient PTD.

(End of text)

B-231-H002 WORKSITE TRAVEL COSTS (NAVSEA) (OCT 2018)

(a) The contractor shall not charge, and the Government shall not pay, as an allowable cost under this contract, any manhour costs (whether straight-time or overtime) for contractor personnel or subcontractor personnel traveling to or from worksites, including travel to worksites other than the contractor's facility for performance of contract work.

(b) Workers being paid under this contract, as prime contractor personnel or subcontractor personnel, will complete a full shift at the worksite, and no compensation will be paid for travel time before or after the shift.

(c) This requirement pertains only to payments for travel time before or after these workers' regular shifts (commuting costs), and does not apply to legitimate travel costs incurred during normal working hours, provided that those costs are otherwise reasonable, allocable and allowable and approved in writing by the Government. This requirement does not apply to manufacturer's representatives or Original Equipment Manufacturer (OEM) representatives when specifically required by the Government work specifications.

(d) Additionally, the contractor shall not charge, and the Government shall not pay, any transportation costs under this contract associated with transporting contractor or subcontractor personnel between the contractor's facility (or subcontractor's facility), and any other worksite to perform ship repair, maintenance or modernization. Transportation costs include, but are not limited to, bus fare, car fare, train fare, or boat fare, paid by the work force, or paid by the contractor on behalf of the work force.

(End of text)

Section C - Descriptions and Specifications

SCOPE OF WORK

1. GENERAL REQUIREMENTS

1.1 PURPOSE: The Government must maintain its ships to meet current and future operational requirements. To that end, the Government intends to utilize this supply contract for the repair, maintenance and modernization requirements of non-nuclear U.S. NAVY surface ships homeported and visiting the San Diego, CA, homeport. Accordingly, the place of performance is the San Diego, CA port where the Southwest Regional Maintenance Center (SWRMC) will administer the contract.

Unless specified otherwise in a Delivery Order Solicitation, all work will be performed at the IDIQ-MAC holder's facility.

1.2 DESCRIPTION: This IDIQ-MAC vehicle for Surface Combatant and Amphibious class ships shall encompass complex emergent, scheduled, continuous maintenance, modernization and repair requirements in the following primary categories:

- Docking & Non-Docking CNO scheduled availabilities
- Continuous Maintenance (CM) and Emergent Maintenance (EM) ship availabilities that include work on shipboard critical and non-critical systems.

- 1.3 GENERAL SCOPE: The Contractor, under the direction of SWRMC as an independent Contractor and not as an agent of the Government, shall furnish the material, support (electrical, crane, rigging, etc.), facilities and provide the management, technical, procurement, production, testing and quality assurance necessary to prepare and accomplish the work identified in each Delivery Order in accordance with the requirements stated in this Section, the Work Item Specifications and Work Item Plans, Drawings, and Other References, the Delivery Schedule, and all other terms and conditions set forth in this contract.
- 1.4 Whenever specifications, standards, drawings, publications or other documents are cited without issue number, revision, date or amendment number identified, the revision, date or amendment in effect as of the date of the DO shall apply. Wherever specific issue number, revision, date or amendment number for specifications, standards and publications are specified, the issue specified shall apply.

In the execution of this contract, specific references for individual items and associated referenced technical documentation shall be identified in each DO. These references may include, but are not limited to, the following documents:

1. General Specifications for Overhaul of Surface Ships (GSO)
2. General Specifications for Overhaul with the AEGIS Addendum (GSO SUPPL)
3. Military Standards and Military Performance Specifications
4. Technical Manuals
5. Naval Operations (OPNAV) Instructions
6. Commercial and Industry Standards
7. Government Standards, Technical Drawings and Documentation
8. Joint Fleet Maintenance Manual (JFMM)

The Contractor shall comply with all NSIs to be specified in each DO as follows:

- All Category I NSIs shall be invoked in every DO at a minimum without further reference.
- Category II NSIs shall be referenced in each applicable Work Item and/or Statement of Work.

In addition to the applicable NSIs, Work Item Specifications and Work Item Plans, Drawings, and Other References as identified in the applicable Delivery Order, additional work item references not already in the possession of the Offerors, commercially available, listed under 52.211-2, are available through the following websites:

- a) <https://jedmics.net/>
- b) <https://mfom.sscno.nmci.navy.mil/MFOM/DoDStatement.aspx>
- c) <https://nsedr.nnsy.navy.mil/>

The Contractor shall comply with all local requirements in addition to State and Federal Environmental, Safety, and Health (ESH) regulations.

When necessary, Contract Data Requirement List (CDRL) requirements will be specific to each DO issued under this contract. These CDRLs will be identified by the Government as a part of the DO solicitation and shall be a requirement of that particular DO.

- 1.4.1 The Contractor shall provide an integrated milestone plan for each availability at the DO level. These milestones will include a schedule of key events necessary to meet the contract delivery dates. A critical path analysis and a milestone schedule shall be used to measure schedule accomplishment of the functions and elements required to successfully complete the repair and alterations required to complete the applicable DO.
- 1.5 UNSCHEDULED MAINTENANCE: An essential portion of the IDIQ-MAC scope is the work outside of CNO scheduled availabilities such as scheduled and unscheduled EM and CM Availabilities. These availabilities may require the completion of urgent work that has the potential to become ship disabling on critical and non-critical systems. In addition to DO performance evaluations related to quality and timeliness, IDIQ-MAC holders will be evaluated based on their ability to meet the following minimum requirements throughout the IDIQ-MAC's potential five-year period of performance. In the event unscheduled maintenance is required during the execution of an availability, at the ACO's discretion, the incumbent contractor will be given first priority to submit a proposal for the work. The incumbent must notify the contracting officer within four (4) hours of the growth or new work notification, as to whether it can accomplish the work. Failure to provide a response within the four (4) hour timeframe will result in

competition of the requirement. The Government will assess the validity of an incumbent Contractor's inability to meet these requirements as well as the frequency of such requests/notifications and evaluate and document in CPARS and/or issuance of a CAR.

- 1.5.1 Ship Checks: IDIQ-MAC holders shall conduct ship checks within four (4) hours of notification for work discovered during execution for a CM/EM when the ship is in port.
 - 1.5.2 Proposals: Within twelve (12) hours of ship check, MAC holders shall provide the Government a proposal. At a minimum, the proposal shall be of a Class F estimate standard and shall be supplemented with a brief explanation of proposed cost/price.
 - 1.5.3 Assessment & Preparation: In the event the ship is not in port, but returning to the port, IDIQ-MAC holders shall have the capabilities to identify potential faults and failure causes prior to the ship's arrival, conduct timely assessment of required Repairs, identification and implementation of technically correct repair plans, accelerated procurement of necessary parts and material, and execution of timely repairs, including the ability to support around-the-clock repair effort.
 - 1.5.4 Commence shipboard work within twenty four (24) hours of discovery and original notification to the contractor.
- 1.6 CRITICAL SYSTEMS: Although not all inclusive, the following is a list of the most common critical systems.

All Ship Class Critical Systems:
Main Reduction Gear (MRG)
Main Reduction Gear (MRG) Lube Oil System
MRG Coupling / Clutches
Shafting and Bearing Systems
Steering Systems
LSD 41/49 & LPD 17 Class Critical Systems:
Main Propulsion Diesel Engine (MPDE)
MPDE Lube Oil System
MPDE Fuel Oil System
Ship Service Diesel Generator (SSDG)
SSDG Lube Oil System & Pedestal Bearings
SSDG Fuel Oil Systems
LPD17 Class Titanium Piping Systems
Shipboard Central Hydraulics Systems
DDG-51/CG-47/LHD-8/LHA-6 Class Critical Systems:
Gas Turbine Module (GTM) Lube Oil System
GTM Fuel Oil System
Gas Turbine Generator (GTG) Fuel Oil System
SSDG Engine (LHD-8/LHA-6 only)
SSDG Lube Oil Systems (LHD-8/LHA-6 only)
SSDG Fuel Oil Systems(LHD-8/LHA-6 only)
LHD-1-7 Class Critical Systems:
Main Boiler
HP/LP Turbines
Turbine Lube Oil System
SSTG / EDG Engines
Main Steam System (LVL1 material control)

In the event critical system work as outlined above is identified, it will be solicited at the Delivery Order level.

- 1.7 MEETING REQUIREMENTS: In addition to those meetings required by the NAVSEA Standard Items, Contractor personnel shall be available for informational meetings with the Project Manager to discuss the direction, progress, results, and/or issues that occur during the performance of each DO placed under this contract.

The Contractor shall include attendance of meetings as part of their fully burdened ship repair labor rates.

1.8 INTEGRATED PRODUCTION SCHEDULE DEVELOPMENT, UPDATE, AND REVIEWS:

For each applicable Delivery Order, in support of NSI requirements and to confirm the contractor has all available input for development of the applicable Integrated Production Schedule, including the development of the Integrated Work Package, Production Schedule, Integration of O, I and D level Work, Integration of AIT and SHIPALT requirements and any other contractor assigned or Third Party work scheduled for accomplishment concurrent with the CNO availability, the contractor shall, with the RMC, conduct the Work Package Execution Review (WPER). The WPER will take place at the RMC located at the vessel's homeport. The RMC will schedule the WPER per the Joint Fleet Maintenance Manual (JFMM) Milestones either as a separate event or concurrent with an Integrated Project Team Development (IPTD) event no later than A-30 for CNO availabilities. This review shall be accomplished following the JFMM, Volume II, Integrated Fleet Maintenance requirements including the Critical Time Period, First 100 Hour Plan. Final 100 Hour plan and identify any schedule or scope impact. See Appendix E of the JFMM II-I-2E-1. The Contractor shall submit to the supervisor prior to the WPER the developed export of the initial IPS data elements in a sortable/filterable spreadsheet format compatible with Microsoft Excel and in the IPS native software format (e.g. Microsoft Project, Oracle Primavera, etc). Initial submissions shall specify the holiday calendar utilized. The JFMM can be found at <https://www.submepp.csd.disa.mil/JFMM/index.htm>.

- 1.8.1 The Contractor shall formally present its Integrated Production Schedule to the Navy Supervisory Authority (NSA) at the WPER, Start of the Availability, 50% complete conference, 75% complete conference, production completion meetings, and for pre Sea Trials requirements. The Integrated Production Schedule shall include Alteration Installation Teams (AIT), Government-Contracted Third Party Maintenance Providers, Ship's Force, Commercial Industrial Services (CIS), and Fleet Maintenance Activity (FMA) work to the maximum extent this information is available. At each meeting, the contractor shall present and explain, at minimum, the following information:

1.8.1.1 The Contractor's latest, Government approved, Integrated Production Schedule created in full compliance with NSI 009-60.

1.8.1.2 The Contractor's current progress in preparing for and/or executing the Availability in accordance with their Integrated Production Schedule. The Contractor shall provide an explanation and mitigation plan in the event of any preparation or execution delays in comparison to their Integrated Production Schedule.

1.8.1.2.1 The Contractor's plan shall describe opportunities for schedule acceleration, associated costs, and potential risks and mitigations to remaining schedule attainment.

- 1.8.2 In accordance with NSI 009-60 paragraph 3.1.5, the Government hereby specifies that the contractor may complete the Availability utilizing other than a 5-day workweek.

1.8.3 RESERVED

1.8.4 RESERVED

- 1.9 LOGISTICS: The contractor shall develop and submit all logistics and technical data required, including but not limited to provisioning parts lists, engineering data for provisioning, design change notices, interim support items lists, provisioning technical documentation, demand only transaction reports, commercial off the shelf (COTS) equipment manual revisions, tech manual revisions, and purchase orders. (See CDRLs A005, B001 – B009 and C001 – C002).

- 1.10 **SITE INSPECTION:** The Government may send a site inspection team to perform an inspection of the contractor's facility prior to arrival of the vessel.
- 1.11 **GOVERNMENT FURNISHED MATERIAL:** The contractor is to coordinate the delivery and/or pick-up of all Government Furnished Material (GFM) cited in work specification(s), supporting drawings, references and/or Statement of Work (SOW) with the Project Manager (See CDRL A011).
- 1.11.1 **Turnover of GFM:**
- 1.11.1.1 **NAVSEA GFM for Modernization Work Items:** All NAVSEA GFM for Modernization Work Items will be available as specified in the applicable Delivery Order and associated attachment(s). The Contractor is required to coordinate turnover of NAVSEA GFM with the Project Manager following contract award.
- 1.11.1.2 **TYCOM GFM for Repair Work Items:** All TYCOM GFM will be available as specified in the applicable Delivery Order and associated attachment(s). The Contractor is required to coordinate turnover of TYCOM GFM with the Project Manager following award.
- 1.11.2 In the event of a claim and/or request for equitable adjustment arising out of a late or adjusted turnover of GFM, the Contractor bears the burden of proving both delay and resulting impact to critical and/or controlling path work items.
- 1.11.3 Transportation costs shall be included in the Delivery Order. Change order will only be issued if there is a Government caused change to pickup date(s). Government property permanently removed from a vessel that requires a Property Administrator's disposition instructions shall be properly prepared for shipment and be delivered as directed by the Property Administrator. GFM will be listed in paragraph 5 of the Work Item(s) and in associated attachment(s).
- 1.11.4 The Contractor is required to manage all GFM and CFM which includes purchasing, monitoring, receiving, inspecting, segregating, issuing, determining nonconformance, and disposing of material. This also includes providing an inventory system for both Government Furnished Material and Contractor Furnished Material, including ordering, tagging and warehousing of material. All materials selected for installation must meet the specified standard military performance specifications, Federal performance standards, and may require to be listed on a Qualified Products List (QPL) for shipboard installations.
- 1.12 **DELIVERY ORDER MODIFICATIONS:** Unless a DO specifies otherwise, the following processes shall be strictly followed. Adherence to the process will be assessed and documented, as applicable in an offeror's past performance evaluations (i.e. CPARS and future DO proposals).
- 1.12.1 **IDENTIFICATION OF CONDITION FOUND:** In accordance with the requirements of NSI 009-01, the Contractor shall identify needed repairs and recommend corrective action during Delivery Order performance for work/deficiencies discovered which are not covered by the applicable work package. For conditions to impact the critical path(s) /controlling item(s), the Contractor shall notify the Government via electronic media within 24-hours of discovery. This initial notification need not include all content required for a Condition Found Report (CFR), but must include a description of the condition/deficiency and an estimated timeframe for the offeror's professional recommendation for resolution, which shall not exceed five (5) working days as specified below. Recommended repairs and corrective actions shall be submitted to the Government in the form of a CFR (intended to represent the "Work Request" described in DFARS 252.217-7028 "Over and Above Work") per CDRL A002.
- 1.12.2 **CONDITION FOUND NOTIFICATION TO GOVERNMENT:** CFRs shall be submitted to Buyer through the Navy Maintenance Database Re-platform (NMDR) within five (5) working days of discovery of the condition. At a minimum, the CFR will include the following:
- (1) Identify Delivery Order, ship, and hull number
 - (2) Serialized by CFR number
 - (3) Identification of the applicable Work Item number
 - (4) Date requirement was discovered
 - (5) Description of the work requirement
 - (6) Specific location of the work

(7) Recommendation for corrective action

(8) Recommendation for the appropriate/best time to accomplish the work (i.e. during current availability with or without schedule change, future CNO or Continuous Maintenance Availability). Provide supporting rationale for the recommendation, such as cost efficiencies, availability of work force, availability of material, premium expenditures, etc.

(9) Identification of related changes, if any, to the internal milestones and production and contract completion dates.

1.12.3 GOVERNMENT REVIEW AND RESPONSE TO CFR: The Maintenance Team shall review the CFR. If the CFR is inadequate or incomplete, it will be rejected with time continuing to accrue (relative to five (5) working day requirement). As appropriate, the Government and contractor will need to meet, conduct ship checks and/or discuss the recommendation for corrective action further to determine the full scope of work required prior to final approval of the CFR. Accuracy of CFR submissions may be evaluated in CPARS and utilized for past performance ratings on future requirements. Additionally, deductions may be assessed in accordance with the applicable DO's Quality Assurance Surveillance Plan (QASP).

1.12.4 DATA REQUIRED FOR REQUEST FOR CONTRACT CHANGE (RCC) AND LOE TO COMPLETION REQUESTS: In the event a growth requirement is validated and fully scoped, the Government may generate a RCC or GMR (in support of an LOE to Completion Request) which the ACO may request a firm fixed price proposal from the Contractor.

For all generated RCCs and GMRs, the Contractor shall provide a COPA proposal to the ACO as determined at the Delivery Order level (See CDRL A002). A Contractor's COPA shall remain valid for a minimum of 14 calendar days, unless otherwise specified by the ACO; if another timeline is specified by the Government, the Contractor's COPA shall remain valid for that amount of time. The COPA provided shall include at a minimum:

- a. Labor hours to be performed by the Prime Contractor _____
- b. Subcontractor Quote (If applicable) \$ _____
- c. Material Quote (If applicable) \$ _____
- d. Mark-up (If applicable) \$ _____

Note 1 – Labor Hours: Proposed labor hours to be performed by the Prime Contractor shall be provided broken down by paragraph and/or task, trade and labor hour mix.

Note 2 – Material: Material pricing shall include a list detailing the source, part number, description, unit cost, quantities, total cost and underlying vendor quotes for each line item.

Note 3 – Subcontractor Quotes: Subcontractor quotes shall include labor hours, labor rate, material (part number, description, unit cost, quantity, total cost, and vendor quotes for each line item), and tiered subcontractor quotes (if applicable). Proposed subcontractor labor hours shall be broken down by paragraph and task.

Note 4 – Supporting Documentation: The requirements for complete submission of a COPA stated above represents the minimum and does not limit the Government from requesting additional information. In the event the ACO is unable to make a fair and reasonable determination based on the original COPA submission, the Contractor shall comply with FAR 15.402(a)(2) which requires the Contractor provide whatever data the ACO needs in order to determine a fair and reasonable price.

Note 5 – Late Submissions: The above documentation must accompany the COPA for the COPA to be considered submitted to the ACO. The number of days a Contractor's COPA remains valid does not begin until the COPA is considered submitted by the ACO. Deductions associated with late or invalid COPA submittals, will be assessed as outlined in the applicable DO's QASP.

If circumstances arise where the Contractor is unable to submit a COPA within the timeframe specified at the Delivery Order level, the Contractor shall notify the ACO in writing of the specific circumstances and provide a revised date in which a COPA proposal will be submitted. Additional time needed to complete a COPA may be granted solely at the discretion of the ACO. The new timeframe granted solely at the discretion of the ACO and which may differ from the Contractor's request, shall be met by the contractor. Notification of a late COPA does not exempt the Contractor from meeting its requirement, but will be considered by the Government when conducting a CPARS evaluation and utilized for past performance ratings on future contracts. Late submission of COPAs may result in deductions assessed in accordance with the applicable DO's QASP.

1.12.5 **DESCOPING OF REQUIREMENTS:** The Government reserves the right to descope this contract at any time and for any reason. Descopes are incorporated into the contract via deletion RCCs and can either be a partial deletion of paragraph(s) from the work specification or deletion of a work item in its entirety. The Government will rely on the labor rates and prices entered in Attachment J-4 Pricing Workbook for negotiating and settling RCCs.

1.12.5.1 **Pricing of Deletion RCCs:** The Contractor agrees to price deletion RCCs at the same labor rate proposed in the original proposal, as follows:

1.12.5.1.1 **Partial or full work item deletion RCCs from the basic work package** will be deleted at the basic labor and material burden rates as originally proposed

1.12.5.1.2 **Partial or full work item deletion RCCs from settled growth work or new work** will be deleted at the labor rate and material burden rate as originally proposed.

1.12.5.1.3 **Settled Deleted Price:**

1.12.5.1.3.1 **Full Work Item Deletion:** For the purposes of pricing a RCC that deletes a work item in its entirety, the Government considers each individual work item to be separately priced. The starting point for negotiations will be the Contractor's work item price originally bid. The burden is on the Contractor to demonstrate production costs incurred. Program management and other indirect costs will not be considered.

1.12.5.1.3.2 **Partial Deletion:** The Contractor agrees to propose RCCs that delete a portion of a work item at the hours, material and subcontractor cost it would have required to accomplish the work. The proposed price shall include only the paragraphs affected by the partial deletion. At no time may the Contractor amend its pricing on the remaining paragraphs not being deleted from the work item.

1.12.6 **MODIFICATION NEGOTIATION:** Once the Government receives the Contractor's COPA, it will evaluate and negotiate it in accordance with this contract, DO specific requirements, applicable Agency regulations and policies. If necessary, the Government may issue unilateral modifications to accomplish required work using the pre-priced labor and material rates, outlined in Section B of this contract or as specified in individual DOs.

1.13 **SECURITY REQUIREMENTS:** Contractor personnel shall comply with all current badging and security procedures required to gain access to any Government site (e.g. Rapid Gate). Access to Naval Installations sites may only be gained by obtaining a badge (either permanent or temporary) from the security office. It is the contractor's responsibility to check for and obtain changes and updated information at each installation on a continual basis. Further information can be found at:

https://www.cnic.navy.mil/regions/cnrma/om/contractor_verification_system.html and at SWRMC website: <http://www.navsea.navy.mil/SWRMC/default.aspx>

1.14 **AUTHORIZED CHANGES ONLY BY THE CONTRACTING OFFICER:** Except as specified in the paragraph below, no order, statement, or conduct of Government personnel who visit the Contractor's facilities or in any other manner communicates with Contractor personnel during the performance of this contract shall constitute a change under the "Changes" clause of this contract.

The Contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this contract.

The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract and, notwithstanding provisions contained elsewhere in this contract, the said authority

remains solely the Contracting Officer's. In the event the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the contract price and/or schedule to cover any increase in charges incurred as a result thereof.

If the contractor believes it has been directed to perform work outside the scope of the contract, it must notify the Contracting Officer immediately.

- 1.15 COORDINATION PROCESS: Within five (5) days of contract award, the Contractor shall assign one lead individual, with the authority to obligate the contractor, to be responsible for communications with the Government for overall contract administration. This individual must be available 24 hours / day and respond to Government inquiries within two (2) hours.

The Contractor shall assign one lead individual for each DO who shall coordinate all aspects of the job with the designated Government representative and vice versa. The Contractor's designated representative will keep the Government's representative apprised of schedule, technical, material and financial issues pertaining to the order. The designated "lead individual" for the IDIQ-MAC and individual DOs may be the same employee as long as all contract and DO-level requirements are met.

All communication with other Government organizations, Commands and Departments shall be via the Contracting Officer unless otherwise authorized. The Contractor's employees shall not visit vessels or military activity associated with a DO without prior approval from the Contracting Officer or Project Manager. All visits shall be coordinated by the Government Maintenance Team.

1.16 QUALITY ASSURANCE

- 1.18.1 QUALITY ASSURANCE PROGRAM: The Contractor shall provide and maintain a quality assurance program acceptable to the Government, and shall perform or have performed the inspections and tests pursuant to that program to substantiate that the material and workmanship provided pursuant to the job order conform to the drawings, specifications, job orders, and contract requirements listed herein. The Contractor's quality assurance program shall be in accordance with that set forth in NSI 009-04. In addition to its rights under clause 252.217-7005 "Inspection and Manner of Doing Work", the Government shall have the right to deem work or material furnished by the Contractor to be incomplete and not in accordance with the requirements of the job order by reason of the Contractor's failure to comply with the requirements of its quality assurance program and, as such, the Contractor shall not be entitled to progress payments for said work and material (See CDRL A006).
- 1.18.2 Quality Assurance – Specific Reporting Requirements: The Contractor shall submit all required reporting in accordance with Category I and invoked category II NSIs, including, but not limited to:
- 1.18.2.1 The Contractor shall submit all required reports associated with NSI 009-07, regarding opening and certification of tanks and spaces, in accordance with CDRL A007.
 - 1.18.2.2 The Contractor shall meet all Process Control Procedure (PCP) reporting requirements in accordance with NSI 009-09 and CDRL A008.
 - 1.18.2.3 The Contractor shall meet all technical reporting requirements including those set forth in NSI 009-12 (See CDRL A009).
 - 1.18.2.4 The Contractor shall meet all requirements relating to weight and stability reports for in-service surface ships in accordance with NSI 009-103 and CDRL A014.

2 COST, SCHEDULE AND FINANCIAL DATA

- 2.1 For each Delivery Order executed under this IDIQ-MAC, the vessel must be delivered, mission-ready, no later than the "Contract Complete – Mission Ready Vessel Delivered to Government" ("Contract Complete") date identified in the requirement .

- 2.2 MILESTONES: If, the "Contract Complete" date and/or any applicable interim milestones are not

accomplished by the date provided, and the failure to accomplish is due to the fault or negligence of the Contractor, such failure may constitute a failure to perform this applicable Delivery Order in accordance with its terms within the meaning of subparagraph (a)(1)(ii) of the clause of this contract entitled "DEFAULT" (DFARS 252.217-7009).

2.3 DELAYS / DISRUPTIONS: The Contractor shall coordinate the work effort with the NSA Project Manager on a daily basis to prevent changing situations from causing delays and disruptions. Disruption due to minor delays in obtaining access to spaces and operation of equipment are to be expected. A minor delay is defined as eight (8) clock hours or less in duration (and is not the cumulative effect of labor hour impact). Minor delays and/or disruptions are considered normal rather than unusual occurrences during the performance of Delivery Orders under this contract. The Government will not provide any schedule relief for minor delays/disruption.

The burden is on the contractor to establish a delay/disruption is not minor in nature, by immediate verbal notification to the Project Manager and Contracting Officer, followed by a written statement within 24 hours after occurrence of delay, stating time of impact, reason for delay, duration of impact, number of people affected, action taken to properly schedule the work, action taken to minimize impact, the names of the Government person(s) contacted, and impact to the critical path and/or controlling work items.

The ACO, in coordination with the Project Manager, will issue a written determination as to whether the contractor has met its burden and schedule relief will be granted.

2.4 SCHEDULE AND ASSOCIATED REPORTS: The scheduling of work, resources, key events and milestones submitted by the Contractor shall be in accordance with the applicable NSI and associated CDRLs during the course of contract performance.

2.5 MILESTONES FOR CERTAIN REPORTS: The Contractor shall complete the necessary work associated with the reporting requirements as outlined in the applicable Delivery Order, in the necessary format and containing the required information as specified in the Work Item in accordance with their prescribed due dates or be subject to the deductions provided in the QASP at the DO level.

2.6 END COST DATA: In accordance with the reporting requirements in CDRL A016, the Contractor shall provide final actual prime and subcontractor hours, material cost and duration for each Work Item, inclusive of all definitized RCC incorporated in the work package:

2.6.1 Subcontractor hours and material cost may be estimated based on the actual Prime Contractor outlay to subcontractors.

2.6.2 The Contractor is not required to provide final actual prime or subcontractor labor costs, or final total actual prime or subcontractor work item costs.

2.7 MONTHLY MANPOWER REPORT: Monthly manpower management information shall be provided in accordance with the requirements of CDRL A017.

3 SAFETY: The Contractor is required to comply with all applicable NSIs and regulations regarding safety requirements, including, but not limited to: Safety Inspector / Fire Marshal, Personal Protective Equipment, Fire Drill, applicable Force Protection Condition, Black Oxide Coated threaded Fasteners, as applicable to the specific requirement.

3.1 SAFETY INSPECTOR / FIRE MARSHAL: In addition to the safety standards provided in the specifications, the contractor is responsible for providing an experienced Safety Inspector/Fire Marshal who will accomplish daily inspections of the Contractor's entire work area on the ship, together with the Contracting Office's Safety Representative. This Inspector or Fire Marshal shall not be one of the Contractor's supervisors or superintendents normally assigned to the ship and shall be identified in the contractor's approved Safety Plan.

3.2 PERSONAL PROTECTIVE EQUIPMENT: Whenever work is performed aboard U.S. Naval Ships or vessels at piers or dry docks of a Naval Shipyard or Naval Station, Contractor employees (including management personnel) shall have and use at all times the following personal protective equipment:

(a) Protective hard hats that meet the following specifications:

(1) Protective helmets purchased after July 5, 1994 shall comply with ANSI Z89.1-1986, "American National Standard for Personnel Protection-Protective Headwear for Industrial Workers-Requirements," or shall be demonstrated to be equally effective.

(2) Protective helmets purchased before July 5, 1994 shall comply with ANSI Standard "American National Standard Safety requirements for Industrial Head Protection," Z89.1-1969, or shall be demonstrated by the employer to be equally effective. [Ref. 29 CFR 1910.135 Head Protection]

(b) Approved type Plano or prescription glasses meeting the following specifications:

(1) Protective eye and face devices purchased after July 5, 1994 shall comply with ANSI standard Z87.1-1989, "American National Standard Practice for Occupational and Educational Eye and Face Protection", or shall be demonstrated by the employer to be equally effective.

(2) Protective eye and face devices purchased before July 5, 1994 shall comply with ANSI "USA standard for Occupational and Educational Eye and Face Protection", Z87.1-1968, or shall be demonstrated by the employer to be equally effective. [Ref. 29 CFR 1910.133 Protective eye and face devices.]

(c) Safety toe shoes, with built-in protective toe box that meet the following specifications:

(1) Protective footwear purchased after July 5, 1994 shall comply with ANSI Standard Z41-1991, "American National Standard for Personal Protection-Protective Footwear", or shall be demonstrated by the employer to be equally effective.

(2) Protective footwear purchased before July 5, 1994 shall comply with the ANSI standard "USA Standard for Men's Safety Toe Footwear", Z41.1 1967, or shall be demonstrated by the employer to be equally effective [Ref. 29 CFR 1910.136 Protective eye and face devices.]

3.3 BLACK OXIDE COATED THREADED FASTENERS (BOCTFs): Due to safety concerns, use of BOCTFs is not authorized when installing or replacing threaded fasteners in the accomplishment of any work required by any Work Item in this contract.

3.4 FORCE PROTECTION CONDITION: The force protection condition will be established at the DO level. Any costs associated with delays, disruptions, or security precautions associated with this force protection condition level shall be included in your proposal. Contractors will not receive additional compensation for delays, disruptions, or security precautions associated with this force protection condition level.

4 OTHER REQUIREMENTS

4.1 USE/POSSESSION OF PERSONAL ELECTRONIC DEVICES (PED'S): The possession and use of portable electronic devices (PED's) within the confines of any naval vessel, or in the Contractor's facility where equipment removed from the vessel is being worked, is strictly controlled. Cellular phones with digital imaging capabilities are strictly prohibited. PED's may not be connected to any Government-owned or controlled network. PED's may not be used to store or process any digital information associated with the conduct of the contract without written authorization from the Naval Supervising Activity (NSA). PED's include:

- mobile computing devices such as personal digital assistants (PDA's);
- hand-held or laptop computers;
- mobile telephone devices such as data-enabled cellular telephones;
- two-way pagers, including those with e-mail capability;
- analog and digital sound recorders; and
- digital cameras, including cellular phones with digital imaging capabilities.

4.2 NON SMOKING POLICY: For bidding purposes, Contractors are advised that in light of the Government's policy regarding smoke-free facilities, the entire vessel, topside and below decks, is to be considered a "No Smoking Area" unless otherwise indicated by shipboard policy. Local installation policies shall also apply.

- 4.3 **CITIZENSHIP REQUIREMENTS:** The Contractor shall comply with the Department of Defense Industrial Security Manual (DoD 5220.22), and any revisions to that manual as of the proposal due date prescribed, for verification of all U. S. Citizens. Prospective offerors shall refer all questions pertaining to the above to NSA, Security Manager. The DoD Industrial Security Manual can be found at: http://www.dtic.mil/whs/directives/corres/pdf/522022_vol3_2014.pdf .
- 4.4 **PAINT ABATEMENT:** Abatement work will be conducted in accordance with NSI 009-32. Paint abatement will be included as part of offerors proposed pricing and is not subject to additional growth.
- 4.5 **FIRE PREVENTION:** The Contractor will meet requirements of the NAVSEA Industrial Ship Safety Manual, for fire prevention and response (8010 Manual) and NSI 009-28 and 009-08. The Contractor will account for required fire drills in the proposed work schedule. Availability of ship firemain will be determined at the Delivery Order level.
- 4.6 **QUALITY ASSURANCE SERVEILLANCE PLAN:** The contract may include a QASP at the Delivery Order level to monitor contract performance. The QASP may contain punitive damages to be unilaterally assessed against the Contractor for not meeting specific contract requirements.
- 4.7 **CRITICAL WORK AUTHORIZATION DURING AND BEYOND NORMAL BUSINESS HOURS:** The Contractor shall accept any form of electronic media or verbal Authorizations to Proceed (ATP), Not-to-Exceed (NTE) obligations and Undefinitized Contract Actions (UCAs) from the Contracting Officer during and after normal hours, including weekends and holidays. Any verbal authorization will be followed up by written confirmation by the ACO within 24 hours.
- 4.7.1 The Government may determine that new work or growth work discovered during execution of an availability may have to begin at the time the work is identified but before receiving a proposal. The Government reserves the right to issue an unpriced change order (UCO), unpriced GMR, or a UCA to direct the contractor to begin the work. The Government will provide the Contractor a ceiling amount, NTE amount, and a definitization schedule. The Contractor's growth/new work rate established at the Delivery Order level, shall be utilized when establishing the NTE amount. The contractor shall promptly begin work after receiving verbal or written direction by the Contracting Officer. The Contractor shall then submit a qualifying proposal in accordance with the definitization schedule. The ceiling amount will be adjusted after evaluation of the Contractor's qualifying proposal. The Contractor will be held responsible for any delay in completing work due to failure to comply with the Contracting Officer's direction.

5 ACCOUNTABILITY OF LEVEL OF EFFORT TO COMPLETION GROWTH

- 5.1 In accordance with the specific requirements of each applicable Delivery Order, the Contractor shall accomplish the following:
- 5.2 Following receipt of a RCC, provide a COPA to the ACO (which meets the requirements of Section C, paragraph 1.12.4 above) and a signed Growth Management Request (GMR). The Contractor must provide the COPA and sign and deliver the GMR and supporting documentation to the SUPERVISOR and ACO.
- 5.3 The SUPERVISOR and Contracting Officer shall review the estimate submitted and if in agreement, shall sign the GMR authorizing the work at the labor hour and material dollars quoted. No work will be authorized prior to the Contracting Officer's signature.
- 5.3.1 In the event the Contractor's estimate differs from that of the RMC, the labor hours and material dollars shall be negotiated immediately to reach a labor hour/price agreement. The negotiated labor hour and material dollars shall then be entered into the "Negotiated Price" blocks with the required signatures. If a labor hour/price agreement cannot be reached, then the ACO may direct the Contractor to accomplish the work at a unilaterally directed labor hour/price position. Any disagreement with this direction shall be addressed in accordance with FAR 52.233-1(Alt. 1), 'Disputes.' Additionally, if the cost of performing the disputed direction exceeds \$100,000, the Contractor is required to comply with FAR 52.243-6, 'Change Order Accounting.'

- 5.4 At the DO level, submit one legible copy, in approved transferrable media, of a weekly report listing all LOE to Completion items to the SUPERVISOR.
- 5.4.1 The report shall contain the following: Work Item number, GMR number, the labor hours and material dollars negotiated for authorized LOE to Completion work, and the total labor hours and material dollars negotiated to date, and the balances allocated by CLIN.
- 5.5 A TDL will be issued on a weekly basis to adjudicate all authorized LOE to Completion work in order to permit the Contractor to invoice progress against the total cost of the authorized labor hours and material dollars under each CLIN.
- 5.6 At the Delivery Order level, submit one legible copy, in approved transferrable media, of a final report no later than five days after completion of the availability to the SUPERVISOR.
- 5.6.1 The report shall contain the same information specified in 6.4.1.
- 5.7 The labor hours and material dollar requirements listed in the LOE to Completion CLINs are a part of the applicable Delivery Order as solicited and awarded.
- 5.8 The reservation shall include Prime Contractor efforts under the labor hours portion of the reservation and subcontractor efforts under the material reservation.
- 5.9 Clause C-217-H005 GROWTH AND NEW WORK (NAVSEA JAN 2019) is not applicable to the Growth Reservation CLINs as identified at the DO level.

6 ACCOUNTABILITY OF SMALL DOLLAR VALUE GROWTH ITEMS

- 6.1 For accountability of the Small Dollar Value Growth (SDVG) items, in addition to the specific requirements of each applicable DO, the Contractor shall accomplish the following:
- 6.2 Once parties have agreed the value of the work identified is \$25,000, or less, the Contractor, SUPERVISOR and Contracting Officer shall sign the GMR authorizing the work at the price identified in Section B of the applicable DO. The Contractor shall provide the estimated start date. No work will be authorized prior to the Contracting Officer's signature.
- 6.3 At the DO level, submit one legible copy, in approved transferrable media, of a weekly report listing all SDVG items authorized to the SUPERVISOR.
- 6.3.1 The report shall contain the following: Work Item number; GMR number; total original quantities of SDVG occurrences obligated under each CLIN; the quantities and occurrences authorized; and the remaining balances allocated by CLIN.
- 6.4 A Technical Direction Letter (TDL) will be issued on a weekly basis to adjudicate all authorized SDVG occurrences in order to permit the Contractor to invoice progress against the total amount allocated under each CLIN at the DO level.
- 6.5 At the DO level, the Contractor shall submit one legible copy, in approved transferrable media, of a final report no later than five (5) days after completion of the availability to the SUPERVISOR.
- 6.5.1 The report shall contain the same information specified in Section C, paragraph 7.3.1.
- 6.6 The labor hours and material dollar requirements listed in the SDVG CLINs are a part of the applicable DO as solicited and awarded.
- 6.7 In the event the quantity of occurrences for SDVG items is depleted, the SDVG process shall revert to the LOE to Completion process for remaining growth.
- 6.8 Once the scope of work for a SDVG occurrence has been listed and an agreed to, neither party will be entitled to an adjustment based on actual labor hours or material dollars required.

7 ACCOUNTABILITY OF RESERVE GROWTH

- 7.1 The LOE to Completion CLINS will be administered separately than the reserve growth embedded in the individual work items in the work package of each applicable Delivery Order.
- 7.2 The Contractor shall provide an estimate of labor hours and material dollars on Reservation Task Request/Control Form (RTR Control Form), entering the date and estimate of labor and material, and deliver the estimate to the SUPERVISOR, with all applicable documentation identified in Section C, paragraph 1.12.4.
- 7.2.1 All work to be accomplished must be within the scope of the specific Work Item identifying the RTR.
- 7.3 The SUPERVISOR shall review the estimate submitted and, if in agreement, shall sign the signature line designated as "RMC/NSA Authorization Agreement to Quote." The Contractor shall then sign the signature line designated as "Contractor Obligation/Agreement to Quote" and provide the estimated start date. The Contracting officer shall then be the final signatory, providing authorization for the Contractor to start work.
- 7.3.1 If there is a discrepancy between the Contractor's estimate and the Government's position, the labor hours and material dollars shall be negotiated immediately, prior to any authorization of work. The negotiated labor hour and material dollars shall then be entered in the provided "Revised Estimate" block with the required signatures identified in Section C, paragraph 8.3.
- 7.4 At the DO level, the Contractor must submit one legible copy, in approved transferrable media, of a weekly report listing all RTR Work Items to the SUPERVISOR.
- 7.4.1 The report shall contain the following: work item number; RTR Control Form number; RTR paragraph number; the labor hour and material dollars negotiated for each authorization; and the remaining labor hour and material balances allocated by Work Item.
- 7.5 At the DO level, submit one legible copy, in approved transferrable media, of a final report no later than five (5) days after completion of the availability to the SUPERVISOR.
- 7.5.1 The report shall contain the same information specified in Section C, paragraph 8.4.1 above.
- 7.6 The labor hour reservation shall include Prime Contractor efforts only. Material dollars shall be based on the Contractor's actual costs to acquire materials and subcontractors will be considered other direct costs and deducted from the material ceiling.
- 7.7 The balance of labor hours and materials remaining in the RTR items after negotiations have concluded, and it is evident that no additional work will be authorized, is subject to a decrease change order at the Delivery Order level.
- 7.8 The information received in the consolidated final report of Section C, paragraph 7.5 will be used by the Contracting Officer in the issuance of one contract modification at the Contractor's proposed basic rate, which will be a final settlement for all RTR Work Items.
- 7.9 The reservations listed in the individual work items are not to be considered Time and Material or LOE to Completion. Once the scope of work for a RTR has been listed and the number of labor hours and amount of materials has been agreed to, neither party will be entitled to an adjustment based on the actual labor hours or material dollars required.

8 Safeguarding Covered Defense Information and Cyber Incident Reporting

8.1 System Security Plan and Plans of Action and Milestones (SSP/POAM) Reviews

- a) Within thirty (30) days of contract award, the Contractor shall make its System Security Plan(s) (SSP(s)) for its covered contractor information system(s) available for review by the Government at the contractor's facility. The SSP(s) shall implement the security requirements in Defense Federal Acquisition Regulation Supplement (DFARS) clause 252.204-7012, which is included in this contract. The Contractor shall fully cooperate in the Government's review of the SSPs at the Contractor's facility.

b) If the Government determines that the SSP(s) does not adequately implement the requirements of DFARS clause 252.204-7012 then the Government shall notify the Contractor of each identified deficiency. The Contractor shall correct any identified deficiencies within thirty (30) days of notification by the Government. The contracting officer may provide for a correction period longer than thirty (30) days and, in such a case, may require the Contractor to submit a plan of action and milestones (POAM) for the correction of the identified deficiencies. The Contractor shall immediately notify the contracting officer of any failure or anticipated failure to meet a milestone in such a POAM.

c) Upon the conclusion of the correction period, the Government may conduct a follow-on review of the SSP(s) at the Contractor's facilities. The Government may continue to conduct follow-on reviews until the Government determines that the Contractor has corrected all identified deficiencies in the SSP(s).

d) The Government may, in its sole discretion, conduct subsequent reviews at the Contractor's site to verify the information in the SSP(s). The Government will conduct such reviews at least every three (3) years (measured from the date of contract award) and may conduct such reviews at any time upon thirty (30) days' notice to the Contractor.

8.2 Compliance to NIST 800-171

a) The Contractor shall fully implement the CUI Security Requirements (Requirements) and associated Relevant Security Controls (Controls) in NIST Special Publication 800-171 (Rev. 1) (NIST SP 800-171), or establish a SSP(s) and POA&Ms that varies from NIST 800-171 only in accordance with DFARS clause 252.204-7012(b)(2), for all covered contractor information systems affecting this contract.

b) Notwithstanding the allowance for such variation, the contractor shall identify in any SSP and POA&M their plans to implement the following, at a minimum:

(1) Implement Control 3.5.3 (Multi-factor authentication). This means that multi-factor authentication is required for all users, privileged and unprivileged accounts that log into a network. In other words, any system that is not standalone should be required to utilize acceptable multi-factor authentication. For legacy systems and systems that cannot support this requirement, such as CNC equipment, etc., a combination of physical and logical protections acceptable to the Government may be substituted;

(2) Implement Control 3.1.5 (least privilege) and associated Controls, and identify practices that the contractor implements to restrict the unnecessary sharing with, or flow of, covered defense information to its subcontractors, suppliers, or vendors based on need-to-know principles;

(3) Implement Control 3.1.12 (monitoring and control remote access sessions) - Require monitoring and controlling of remote access sessions and include mechanisms to audit the sessions and methods.

(4) Audit user privileges on at least an annual basis;

(5) Implement:

i. Control 3.13.11 (FIPS 140-2 validated cryptology or implementation of NSA or NIST approved algorithms (i.e. FIPS 140-2 Annex A: AES or Triple DES) or compensating controls as documented in a SSP and POAM); and,

ii. NIST Cryptographic Algorithm Validation Program (CAVP) (see <https://csrc.nist.gov/projects/cryptographic-algorithm-validation-program>);

(6) Implement Control 3.13.16 (Protect the confidentiality of CUI at rest) or provide a POAM for implementation which shall be evaluated by the Navy for risk acceptance.

(7) Implement Control 3.1.19 (encrypt CUI on mobile devices) or provide a plan of action for implementation which can be evaluated by the Government Program Manager for risk to the program.

8.3 Cyber Incident Response:

a) The Contractor shall, within fifteen (15) days of discovering the cyber incident (inclusive of the 72-hour reporting period), deliver all data used in performance of the contract that the Contractor determines is impacted by the incident and begin assessment of potential warfighter/program impact.

b) Incident data shall be delivered in accordance with the Department of Defense Cyber Crimes Center (DC3) Instructions for Submitting Media available at http://www.acq.osd.mil/dpap/dars/pgi/docs/Instructions_for_Submitting_Me... In delivery of the incident data, the Contractor shall, to the extent practical, remove contractor-owned information from Government covered defense information.

c) If the Contractor subsequently identifies any such data not previously delivered to DC3, then the Contractor shall immediately notify the contracting officer in writing and shall deliver the incident data within ten (10) days of identification. In such a case, the Contractor may request a delivery date later than ten (10) days after identification. The contracting officer will approve or disapprove the request after coordination with DC3.

8.4 Naval Criminal Investigative Service (NCIS) Outreach

The Contractor shall engage with NCIS industry outreach efforts and consider recommendations for hardening of covered contractor information systems affecting DON programs and technologies.

8.5 NCIS/Industry Monitoring

a) In the event of a cyber incident or at any time the Government has indication of a vulnerability or potential vulnerability, the Contractor shall cooperate with the Naval Criminal Investigative Service (NCIS), which may include cooperation related to: threat indicators; pre-determined incident information derived from the Contractor's infrastructure systems; and the continuous provision of all Contractor, subcontractor or vendor logs that show network activity, including any additional logs the contractor, subcontractor or vendor agrees to initiate as a result of the cyber incident or notice of actual or potential vulnerability.

b) If the Government determines that the collection of all logs does not adequately protect its interests, the Contractor and NCIS will work together to implement additional measures, which may include allowing the installation of an appropriate network device that is owned and maintained by NCIS, on the Contractor's information systems or information technology assets. The specific details (e.g., type of device, type of data gathered, monitoring period) regarding the installation of an NCIS network device shall be the subject of a separate agreement negotiated between NCIS and the Contractor. In the alternative, the Contractor may install network sensor capabilities or a network monitoring service, either of which must be reviewed for acceptability by NCIS. Use of this alternative approach shall also be the subject of a separate agreement negotiated between NCIS and the Contractor.

c) In all cases, the collection or provision of data and any activities associated with this statement of work shall be in accordance with federal, state, and non-US law.

CLAUSES INCORPORATED BY FULL TEXT

C-204-H002 IMPLEMENTATION OF ENHANCED SECURITY CONTROLS ON SELECT DEFENSE INDUSTRIAL BASE PARTNER NETWORKS (NAVSEA) (JAN 2020)

1. System Security Plan and Plans of Action and Milestones (SSP/POAM) Reviews

a) Within thirty (30) days of contract award, the Contractor shall make its System Security Plan(s) (SSP(s)) for its covered contractor information system(s) available for review by the Government at the contractor's facility. The SSP(s) shall implement the security requirements in Defense Federal Acquisition Regulation Supplement (DFARS) clause 252.204-7012, which is included in this contract. The Contractor shall fully cooperate in the Government's review of the SSPs at the Contractor's facility.

b) If the Government determines that the SSP(s) does not adequately implement the requirements of DFARS clause 252.204-7012 then the Government shall notify the Contractor of each identified deficiency. The Contractor shall correct any identified deficiencies within thirty (30) days of notification by the Government. The contracting officer may provide for a correction period longer than thirty (30) days and, in such a case, may require the Contractor to submit a plan of action and milestones (POAM) for the correction of the identified deficiencies. The Contractor shall immediately notify the contracting officer of any failure or anticipated failure to meet a milestone in such a POAM.

c) Upon the conclusion of the correction period, the Government may conduct a follow-on review of the SSP(s) at the Contractor's facilities. The Government may continue to conduct follow-on reviews until the Government determines that the Contractor has corrected all identified deficiencies in the SSP(s).

d) The Government may, in its sole discretion, conduct subsequent reviews at the Contractor's site to verify the information in the SSP(s). The Government will conduct such reviews at least every three (3) years (measured from the date of contract award) and may conduct such reviews at any time upon thirty (30) days' notice to the Contractor.

2. Compliance to NIST 800-171

a) The Contractor shall fully implement the CUI Security Requirements (Requirements) and associated Relevant Security Controls (Controls) in NIST Special Publication 800-171 (Rev. 1) (NIST SP 800-171), or establish a SSP(s) and POA&Ms that varies from NIST 800-171 only in accordance with DFARS clause 252.204-7012(b)(2), for all covered contractor information systems affecting this contract.

b) Notwithstanding the allowance for such variation, the contractor shall identify in any SSP and POA&M their plans to implement the following, at a minimum:

(1) Implement Control 3.5.3 (Multi-factor authentication). This means that multi-factor authentication is required for all users, privileged and unprivileged accounts that log into a network. In other words, any system that is not standalone should be required to utilize acceptable multi-factor authentication. For legacy systems and systems that cannot support this requirement, such as CNC equipment, etc., a combination of physical and logical protections acceptable to the Government may be substituted;

(2) Implement Control 3.1.5 (least privilege) and associated Controls, and identify practices that the contractor implements to restrict the unnecessary sharing with, or flow of, covered defense information to its subcontractors, suppliers, or vendors based on need-to-know principles;

(3) Implement Control 3.1.12 (monitoring and control remote access sessions) - Require monitoring and controlling of remote access sessions and include mechanisms to audit the sessions and methods.

(4) Audit user privileges on at least an annual basis;

(5) Implement:

i. Control 3.13.11 (FIPS 140-2 validated cryptology or implementation of NSA or NIST approved algorithms (i.e. FIPS 140-2 Annex A: AES or Triple DES) or compensating controls as documented in a SSP and POAM); and,

ii. NIST Cryptographic Algorithm Validation Program (CAVP) (see <https://csrc.nist.gov/projects/cryptographic-algorithm-validation-program>);

(6) Implement Control 3.13.16 (Protect the confidentiality of CUI at rest) or provide a POAM for implementation which shall be evaluated by the Navy for risk acceptance.

(7) Implement Control 3.1.19 (encrypt CUI on mobile devices) or provide a plan of action for implementation which can be evaluated by the Government Program Manager for risk to the program.

3. Cyber Incident Response

a) The Contractor shall, within fifteen (15) days of discovering the cyber incident (inclusive of the 72-hour reporting period), deliver all data used in performance of the contract that the Contractor determines is impacted by the incident and begin assessment of potential warfighter/program impact.

b) Incident data shall be delivered in accordance with the Department of Defense Cyber Crimes Center (DC3) Instructions for Submitting Media available at http://www.acq.osd.mil/dpap/dars/pgi/docs/Instructions_for_Submitting_Media.docx. In delivery of the incident data, the Contractor shall, to the extent practical, remove contractor-owned information from Government covered defense information.

c) If the Contractor subsequently identifies any such data not previously delivered to DC3, then the Contractor shall immediately notify the contracting officer in writing and shall deliver the incident data within ten (10) days of

identification. In such a case, the Contractor may request a delivery date later than ten (10) days after identification. The contracting officer will approve or disapprove the request after coordination with DC3.

4. Naval Criminal Investigative Service (NCIS) Outreach

The Contractor shall engage with NCIS industry outreach efforts and consider recommendations for hardening of covered contractor information systems affecting DON programs and technologies.

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a) In the event of a cyber incident or at any time the Government has indication of a vulnerability or potential vulnerability, the Contractor shall cooperate with the Naval Criminal Investigative Service (NCIS), which may include cooperation related to: threat indicators; pre-determined incident information derived from the Contractor's infrastructure systems; and the continuous provision of all Contractor, subcontractor or vendor logs that show network activity, including any additional logs the contractor, subcontractor or vendor agrees to initiate as a result of the cyber incident or notice of actual or potential vulnerability.

b) If the Government determines that the collection of all logs does not adequately protect its interests, the Contractor and NCIS will work together to implement additional measures, which may include allowing the installation of an appropriate network device that is owned and maintained by NCIS, on the Contractor's information systems or information technology assets. The specific details (e.g., type of device, type of data gathered, monitoring period) regarding the installation of an NCIS network device shall be the subject of a separate agreement negotiated between NCIS and the Contractor. In the alternative, the Contractor may install network sensor capabilities or a network monitoring service, either of which must be reviewed for acceptability by NCIS. Use of this alternative approach shall also be the subject of a separate agreement negotiated between NCIS and the Contractor.

c) In all cases, the collection or provision of data and any activities associated with this statement of work shall be in accordance with federal, state, and non-US law.

(End of Text)

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-211-H001 ACCESS TO THE VESSEL(S) (NAVSEA) (OCT 2018)

Officers, employees and associates of other prime Contractors with the Government and their subcontractors, shall, as authorized by the Supervisor, have, at all reasonable times, admission to the plant, access to the vessel(s) where and as required, and be permitted, within the plant and on the vessel(s) required, to perform and fulfill their respective obligations to the Government. The Contractor shall make reasonable arrangements with the Government or Contractors of the Government, as shall have been identified and authorized by the Supervisor to be given admission to the plant and access to the vessel(s) for office space, work areas, storage or shop areas, or other facilities and services, necessary for the performance of the respective responsibilities involved, and reasonable to their performance.

(End of text)

C-211-H002 DRY-DOCK CERTIFICATION (NAVSEA) (OCT 2018)

The dry-docking of all vessels shall be accomplished in dry docks certified in accordance with MIL-STD-1625D(SH) dated 27 August 2009 as invoked by NAVSEA Standard Item 009-01 dated 18 November 2016. A copy of Standard Item (SI) 009-01 can be obtained from the internet by going to <http://www.navsea.navy.mil/Home/RMC/CNRMC/OurPrograms/SSRAC/NSI/> and selecting the NAVSEA Standard Items (NSI) tab then select the applicable FY standard item link and then select SI 009-01.

(End of text)

C-211-H005 PLANT PROTECTION (NAVSEA) (OCT 2018)

(a) In accordance with NAVSEA STANDARD ITEM (SI) 009-72, (TBD at DO level) the Contractor shall develop, maintain, and implement, as necessary, a Plant Protection Plan (PPP) which prescribes the actions and procedures and assigns responsibilities for actions to be taken to provide adequate protection of the ship(s) and the materials and equipment to be installed therein. A copy of SI 009-72 can be obtained from the purchasing office representative listed in Section G of the contract or via the internet by going to <http://www.navsea.navy.mil/Home/RMC/CNRMC/OurPrograms/SSRAC/NSI/> and selecting the NAVSEA Standard Items (NSI) tab then select the applicable FY standard item link and then select SI 009-72.

(b) The Contractor shall establish and maintain, for its plant and the work in process under this contract, physical security boundaries and other security measures to provide safeguards against hazards, including unauthorized entry, malicious mischief, theft, espionage, sabotage, and terrorism to U.S. Naval Vessels and their crews, in accordance with SI 009-72 and Attachment A thereto. The Contractor shall also provide reasonable safeguards against vandalism and fire.

(c) The Contractor shall meet the requirements of Force Protection Condition NORMAL (as defined in SI 009-72) at all times. In addition, and in accordance with SI 009-72, the Contractor shall meet the requirements of increased levels of Force Protection as may be required or approved by the Contracting Officer, or when notified by the Supervisor, for the protection of its plant and the work in process under this contract against any threats including terrorism, espionage, sabotage, and enemy action.

(d) At the Supervisor's discretion, the Contractor and the Supervisor shall negotiate a cost rate agreement applicable to each level of increased Force Protection above the NORMAL level. In addition to material costs, the labor cost rates shall be negotiated using the contractor's and the Supervisor's accepted common business practices. The labor and material costs to the Contractor for all safeguards so required or approved shall, to the extent allowable and allocable to this contract, be reimbursed to the Contractor in the same manner as if the Contractor has furnished such safeguards pursuant to a change order issued under the clause of this contract entitled "Changes--Fixed Price" (FAR 52.243-1) or "Changes--Cost-Reimbursement" (FAR 52.243-2), as applicable. Such costs shall not include any allowance on account of overhead expense, except shop overhead charges incident to the construction or installation of such devices or equipment.

(e) Upon payment, in accordance with the Payments provision of this contract, by the Government of the cost to the

Contractor for any device or equipment required or approved under paragraph (c) above, title thereto shall vest in the Government, and the Contractor shall comply with the instructions of the Contracting Officer respecting the identification and disposition thereof. No part or item of any such devices or equipment shall be or become a fixture by reason of affixation to any realty not owned by the Government.

(f) The plant protection plan and rate agreements required by this requirement shall be completed and implemented, within sixty (60) days of contract award for new construction and prior to ship arrival for conversion, repair or overhaul.

(End of text)

C-211-H008 QUALIFICATION OF CONTRACTOR NON-DESTRUCTIVE TESTING (NDT) PERSONNEL (NAVSEA) (OCT 2018)

(a) The Contractor and any Non-destructive Testing (NDT) subcontractor shall utilize for the performance of required NDT, only Level I, II and III personnel currently certified in accordance with NAVSEA Technical Publication T9074-AS-GIB-010/271, Revision 1 of 11 September 2014. Documentation pertaining to the qualification and certification of NDT personnel shall be made available to the Contracting Officer for review upon request.

(b) These requirements do not apply with respect to nuclear propulsion plant systems and other matters under the technical cognizance of the Office of Navy Nuclear Propulsion (NAVSEA 08). Because of health and safety considerations, such matters will continue to be handled as directed by NAVSEA 08.

(End of text)

C-211-H010 TUG AND PILOT SERVICES (NAVSEA) (OCT 2018)

The Contractor shall provide necessary tug and pilot services to move the vessel(s) from the fairway of the plant to the pier or dock, and upon completion of all work from the pier or dock, to the fairway of the plant.

(End of text)

C-211-H016 SPECIFICATIONS AND STANDARDS (NAVSEA) (OCT 2018)

(a) Definitions.

(i) A "zero-tier reference" is a specification, standard, or drawing that is cited in the contract (including its attachments).

(ii) A "first-tier reference" is either: (1) a specification, standard, or drawing cited in a zero-tier reference, or (2) a specification cited in a first-tier drawing.

(b) Requirements. All zero-tier and first-tier references, as defined above, are mandatory for use. All lower tier references shall be used for guidance only unless specifically identified below.

None

(End of text)

C-211-H017 UPDATING SPECIFICATIONS AND STANDARDS (NAVSEA) (DEC 2018)

The contractor may request that this contract be updated to include the current version of the applicable specification or standard if the update does not affect the form, fit or function of any deliverable item or increase the cost/price of the item to the Government. The contractor should submit update requests to the Procuring Contracting Officer with copies to the Administrative Contracting Officer and cognizant program office representative for approval. The contractor shall perform the contract in accordance with the existing specifications and standards until notified of approval/disapproval of its request to update by the Procuring Contracting Officer. Any approved alternate specifications or standards will be incorporated into the contract.

(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-211-H019 COMMONALITY AND STANDARDIZATION (NAVSEA) (FEB 2019)

The Contractor shall develop and implement a Commonality and Standardization Plan, reducing range and increasing depth of like equipment, to enhance supportability, minimize life cycle costs, and increase system readiness and interoperability across ships/ship classes through the selection of equipment and components which are, to the maximum extent possible, (1) common for application within the CRUDES and AMPHIB Class and (2) common with equipment/components currently installed in U.S. Navy ships. The Contractor shall utilize both Industry (e.g., the Common Parts Catalog) and Government (e.g., NAVSEA Enterprise Commonality Virtual Shelf and the Hull, Mechanical and Electrical Equipment Data Research System (HEDRS)) tools to implement its Commonality and Standardization Plan. For selecting Hull Mechanical and Electrical (HM&E) equipment/components, the Contractor shall utilize NAVSEA Enterprise Commonality Virtual Shelf before other tools, if the items meet the contract requirements. The Virtual Shelf is a web-based repository of HM&E equipment/components that meet cross-platform requirements and specifications and provide superior Total Ownership Cost (TOC). Information to gain access to the Virtual Shelf is located on the following web site: <https://www.dau.mil/team/virtualshelf/SitePages/Home.aspx>.

(End of text)

C-211-H020 PROTECTION OF THE VESSEL (NAVSEA) (MAR 2019)

(a) The Contractor shall exercise reasonable care, as agreed upon with the Supervisor, to protect the vessel from fire, and shall maintain a system of inspection over the activities of its welders, burners, riveters, painters, pipe fitters, and similar workers, and of its subcontractors, particularly where such activities are undertaken in the vicinity of the vessel's magazines, fuel oil tanks, or store rooms containing inflammable materials. All ammunition, fuel oil, motor fuels, and cleaning fluids shall have been off-loaded and the tanks cleaned, except as may be mutually agreed upon between the Contractor and the Supervisor prior to work on the vessel by the Contractor. Fire hose lines shall be maintained by the Contractor ready for immediate use on the vessel at all times while the vessel is berthed alongside the Contractor's pier or in dry dock. All tanks under alteration or repair shall be cleaned, washed, and steamed out or otherwise made safe to the extent necessary, and the Contractor shall furnish the vessel's Gas Free Officer and the Supervisor with a "Gas Chemists' Certificate" before any hot work is done. The Contractor shall maintain a fire watch aboard the vessel in areas where the Contractor is working. All other fire watches aboard the vessel shall be the responsibility of the Government.

(b) Except as otherwise provided in contractually invoked technical specifications or NAVSEA furnished directives, while the vessel is at the Contractor's plant and when the temperature becomes as low as thirty-five degrees Fahrenheit, the Contractor shall assist the Government when requested in keeping all pipe-lines, fixtures, traps, tanks, and other receptacles on the vessel drained to avoid damage from freezing, or if this is not practicable, the vessel shall be kept heated to prevent such damage. The vessel's stern tube and propeller hubs shall be protected by the Contractor from frost damage by applied heat through the use of a salamander or other proper means.

(c) The work shall, whenever practicable, be performed in such manner as not to interfere with the work performed by military personnel attached to the vessel, and provisions shall be made so that personnel assigned shall have access to the vessel at all times, it being understood that such personnel will not unduly interfere with the work of the Contractor's workmen.

(d) The Contractor shall at all times keep the site of the work on the vessel free from accumulation of waste material or rubbish caused by its employees, or the work performed by the Contractor in accordance with this contract, and at the completion of such work shall remove all rubbish from and about the site of the work, and shall leave the work in its immediate vicinity "broom clean", unless more exactly specified by the Supervisor.

(End of Text)

C-217-H005 GROWTH AND NEW WORK (NAVSEA) (JAN 2019)

(a) The Contractor is required to notify the Contracting Officer via email regarding growth and new work within 30 days of discovery:

(1) of any apparent errors or omissions in the contract (SF 33, specifications, drawings, etc.); and,

(2) of any/all conflicts between the contract package and actual conditions observed during ship check(s) and/or contract execution.

(b) Growth work is synonymous with over and above work, which is described in DFARS 252.217-7028, Over and Above Work and it provides the process for adjudication.

(c) New work is distinguished from over and above work and is outside the scope of the competitively procured requirement. New work will be approved in accordance with FAR Part 6 and associated policies and procedures.

(d) The Government will NOT negotiate modifications to increase the contract price to address errors or omissions to the contract package which were reasonably apparent to the contractor prior to proposal submission.

(End of Text)

C-222-H001 ACCESS TO THE VESSELS BY NON-U.S. CITIZENS (NAVSEA) (APR 2019)

(a) No person not known to be a U.S. citizen shall be eligible for access to naval vessels, work sites and adjacent areas when said vessels are under construction, conversion, overhaul, or repair, except upon a finding by COMNAVSEA or his designated representative that such access should be permitted in the best interest of the United States. The Contractor shall establish procedures to comply with this requirement and NAVSEAINST 5510.2D.

(b) If the Contractor desires to employ non-U.S. citizens in the performance of work under this contract or agreement that requires access as specified in paragraph (a) of this requirement, approval must be obtained prior to access for each contract or agreement where such access is required. To request such approval for non-U.S. citizens of friendly countries, the Contractor shall submit to the cognizant Contract Administration Office (CAO), an Access Control Plan (ACP) which shall contain as a minimum, the following information:

(1) Badge or Pass oriented identification, access, and movement control system for non-U.S. citizen employees with the badge or pass to be worn or displayed on outer garments at all times while on the Contractor's facilities and when performing work aboard ship.

(i) Badges must be of such design and appearance that permits easy recognition to facilitate quick and positive identification.

(ii) Access authorization and limitations for the bearer must be clearly established and in accordance with applicable security regulations and instructions.

(iii) A control system, which provides rigid accountability procedures for handling lost, damaged, forgotten or no longer required badges, must be established.

(iv) A badge or pass check must be performed at all points of entry to the Contractor's facilities or by a site supervisor for work performed on vessels outside the Contractor's plant.

(2) Contractor's plan for ascertaining citizenship and for screening employees for security risk.

(3) Data reflecting the number, nationality, and positions held by non-U.S. citizen employees, including procedures to update data as non-U.S. citizen employee data changes, and pass to cognizant CAO.

(4) Contractor's plan for ensuring subcontractor compliance with the provisions of the Contractor's ACP.

(5) These conditions and controls are intended to serve as guidelines representing the minimum requirements of an acceptable ACP. They are not meant to restrict the Contractor in any way from imposing additional controls necessary to tailor these requirements to a specific facility.

(c) To request approval for non-U.S. citizens of hostile and/or communist-controlled countries (listed in Department of Defense Industrial Security Manual, DOD 5220.22-M or available from cognizant CAO), Contractor shall include in the ACP the following employee data: name, place of birth, citizenship (if different from place of birth), date of entry to U.S., extenuating circumstances (if any) concerning immigration to U.S., number of years employed by Contractor, position, and stated intent concerning U.S. citizenship. COMNAVSEA or his designated representative will make individual determinations for desirability of access for the above group. Approval of ACP's for access of non-U.S. citizens of friendly countries will not be delayed for approval of non-U.S. citizens of hostile communist-controlled countries. Until approval is received, Contractor must deny access to vessels for employees who are non-U.S. citizens of hostile and/or communist-controlled countries.

(d) The Contractor shall fully comply with approved ACPs. Noncompliance by the Contractor or subcontractor serves to cancel any authorization previously granted, in which case the Contractor shall be precluded from the continued use of non-U.S. citizens on this contract or agreement until such time as the compliance with an approved ACP is demonstrated and upon a determination by the CAO that the Government's interests are protected. Further, the Government reserves the right to cancel previously granted authority when such cancellation is determined to be in the Government's best interest. Use of non-U.S. citizens, without an approved ACP or when a previous authorization has been canceled, will be considered a violation of security regulations. Upon confirmation by the CAO of such violation, this contract, agreement or any job order issued under this agreement may be terminated or default in accordance with the clause entitled "Default (Fixed-Price Supply and Service)" (FAR 52.249-8), "Default

(Fixed-Price Research and Development)" (FAR 52.249-9) or "Termination (Cost Reimbursement)" (FAR 52.249-6), as applicable.

(e) Prime Contractors have full responsibility for the proper administration of the approved ACP for all work performed under this contract or agreement, regardless of the location of the vessel, and must ensure compliance by all subcontractors, technical representatives and other persons granted access to U.S. Navy vessels, adjacent areas, and work sites.

(f) In the event the Contractor does not intend to employ non-U.S. citizens in the performance of the work under this contract, but has non-U.S. citizen employees, such employees must be precluded from access to the vessel and its work site and those shops where work on the vessel's equipment is being performed. The ACP must spell out how non-U.S. citizens are excluded from access to contract work areas.

(g) The same restriction as in paragraph (f) above applies to other non-U.S. citizens who have access to the Contractor's facilities (e.g., for accomplishing facility improvements, from foreign crewed vessels within its facility, etc.) except that, with respect to access to the vessel and worksite, the restrictions shall not apply to uniformed U.S. Navy personnel who are non-U.S. citizens and who are either assigned to the ship or require access to the ship to perform their duties.

(End of text)

C-223-H002 SAFETY, HEALTH AND FIRE REQUIREMENTS FOR SHIP REPAIR (NAVSEA) (JAN 2019)

(a) Attention of the Contractor is directed to the Occupational Safety and Health Act of 1970 (29 USC 651-678), and to the Safety and Health Regulations for Ship Repairing (29 CFR 1915), promulgated under Public Law 85-742, amending Section 41 of the Longshoremen's and Harbor Workers' Compensation Act (33 USC 941), and adopted by the Department of Labor as occupational safety or health standards under Section 6(a) of the Occupational Safety and Health Act of 1970 (See 29 CFR 1910.13). These regulations apply to all ship repair and related work, as defined in the regulations performed under this contract on the navigable waters of the United States including any dry dock and marine railway. Nothing contained in this contract shall be construed as relieving the Contractor from any obligations which it may have for compliance with the aforesaid regulations.

(b) SAFETY INSPECTOR/FIRE MARSHAL: In addition to the safety standards provided in the specifications, the contractor is responsible for providing an experienced Safety Inspector/Fire Marshal who will accomplish daily inspections of the Contractor's entire work area on the ship, together with the Contracting Office's Safety Representative. This Inspector or Fire Marshal shall not be one of the Contractor's supervisors or superintendents

normally assigned to the ship and shall be identified in the contractor's approved Safety Plan.

(c) **PERSONAL PROTECTIVE EQUIPMENT:** Whenever work is performed aboard U.S. Naval Ships or vessels at piers or drydocks of a Naval Shipyard or Naval Station, Contractor employees (including management personnel) shall have and use at all times the following personal protective equipment:

(1) Protective hard hats that meet the following specifications:

(i) Protective helmets purchased after July 5, 1994 shall comply with ANSI Z89.1-1986, "American National Standard for Personnel Protection-Protective Headwear for Industrial Workers-Requirements," or shall be demonstrated by the Contractor to be equally effective.

(ii) Protective helmets purchased before July 5, 1994 shall comply with ANSI Standard "American National Standard Safety requirements for Industrial Head Protection," Z89.1-1969, or shall be demonstrated by the employer to be equally effective. [Ref. 29 CFR 1910.135 Head Protection]

(2) Approved type Plano or prescription glasses meeting the following specifications:

(i) Protective eye and face devices purchased after July 5, 1994 shall comply with ANSI standard Z87.1-1989, "American National Standard Practice for Occupational and Educational Eye and Face Protection", or shall be demonstrated by the employer to be equally effective.

(ii) Protective eye and face devices purchased before July 5, 1994 shall comply with ANSI "USA standard for Occupational and Educational Eye and Face Protection", Z87.1-1968, or shall be demonstrated by the employer to be equally effective. [Ref. 29 CFR 1910.133 Protective eye and face devices.]

(3) Safety toe shoes, with built-in protective toe box that meet the following specifications:

(i) Protective footwear purchased after July 5, 1994 shall comply with ANSI Standard Z41-1991, "American National Standard for Personal Protection-Protective Footwear", or shall be demonstrated by the employer to be equally effective.

(ii) Protective footwear purchased before July 5, 1994 shall comply with the ANSI standard "USA Standard for Men's Safety Toe Footwear", Z41.1 1967, or shall be demonstrated by the employer to be equally effective [Ref. 29 CFR 1910.136 Protective eye and face devices.]

(End of text)

C-223-H003 EXCLUSION OF MERCURY (NAVSEA) (MAR 2019)

(a) Definitions. As used in this text:

Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

Boundary of containment means a continuous tight seal (barrier) to prevent the release of functional mercury during normal operation and maintenance. Examples include the exterior of a fluorescent lamp, glass capsule of a mercury switch, and container for mercury reagents. A double boundary of containment consists of two independent seals.

Functional mercury means mercury or mercury compound(s) contained in equipment that is required for the equipment to operate properly, such as that found in mercury switches, fluorescent lamps, flat-panel monitors, thermostats, thermostat probes, small coin type batteries, barometers, and dental amalgams.

Hardware means any article, container, piece of material, individual part, subassembly, assembly, component, or system to which mercury control requirements apply.

Mercury-free means hardware that does not contain functional mercury and is not contaminated by mercury or mercury compounds.

Portable means items that are frequently transported during normal operation. Desk lamps, shop lights, and hand-held instruments are considered portable, while bulbs in stationary light fixtures are not. In general, items that require transport only during maintenance, installation, and removal of the items are not considered portable.

(b) The Contractor, and all subcontractors and vendors, shall ensure that mercury or mercury containing compounds are not intentionally added to, or come in direct contact with, hardware or supplies furnished under this contract.

(1) The Contractor shall ensure that mercury and mercury compounds are not taken onboard naval vessels by Contractor, subcontractor, or vendor personnel except for functional mercury used in batteries, dental amalgams, fluorescent lamps, flat-panel monitors, required instruments, sensors or controls, weapon systems, and chemical analysis reagents specified by the Naval Sea Systems Command (NAVSEA).

(2) Portable fluorescent lamps and portable instruments containing elemental mercury must be shock-proof in accordance with MIL-DTL-901E entitled Requirements for Shock Tests, H.I. (High Impact) Shipboard Machinery, Equipment, and Systems and have mercury enclosed by a double boundary of containment. Some devices with liquid crystal display (LCD) screens utilize a fluorescent bulb backlight to illuminate the LCD screen. No additional restrictions or controls apply to devices with LCD screens; however, the Contractor shall remove the LCD screen and seal it in plastic following any evidence that the backlight failed.

(3) For Submarines, any use of mercury containing items must be approved as required by the Nuclear Powered Submarine Atmosphere Control Manual (S9510-AB-ATM-010/U) Volume 1.

(4) The Contractor shall ensure that mercury and mercury compounds do not contact hardware surfaces in systems covered by NAVSEA Manual NAVSEA 0989-064-3000 entitled Cleanliness Requirements for Nuclear Propulsion Plant Maintenance and Construction, submarine air systems, level I systems per NAVSEA Publication 0948-LP-045-7010, NAVSEA Material Control Standard, or the submarine safety program (SUBSAFE) surfaces during maintenance or repair. Such hardware is designated as mercury-free. The Contractor shall ensure that all other hardware that could be structurally degraded by contamination with elemental mercury or reactive mercury compounds is separated from it by sufficient distance, or boundaries of containment that effectively prevents contact in all but the most extreme circumstances.

(5) The Contractor shall check any hardware surfaces in the above systems which are known or suspected to have come in contact with mercury or mercury compounds for evidence of structural degradation and external mercury contamination. The existence of external mercury contamination can be determined following MIL-STD-2041D entitled Control of Detrimental Materials.

(6) The presence of mercury in a product may be determined by checking product labeling on material safety data sheets or safety data sheets. Chemical analysis is not required.

(7) The Contractor shall dispose of any mercury and mercury compounds in accordance with OPNAV Manual (OPNAV M-5090.1) entitled Environmental Readiness Program Manual of 10 January 2014.

(8) If the use of mercury or mercury compounds cannot be avoided, a risk assessment and waiver request, if required, must be performed and submitted per the NAVSEA Hazardous Material Avoidance Process (T9070-AL-DPC-020/077-2). For systems covered by the NAVSEA Manual NAVSEA 0989-064-3000 entitled Cleanliness Requirements for Nuclear Propulsion Plant Maintenance and Construction, submit the risk assessment and waiver request, if required to Nuclear Propulsion (NAVSEA 08).

(c) In all cases where mercury or a mercury compound has contacted hardware surfaces required to be mercury-free the Contractor shall immediately provide a report to the NAVSEA Dry Environmental Systems and Hazardous Materials (NAVSEA 05P5) via the cognizant contract administration safety office. Reports concerning systems covered by NAVSEA Manual 0989-064-3000 must include NAVSEA Nuclear Propulsion Directorate (SEA 08) in the distribution. Reports must be in letter form and include the date and details of the contact, the surfaces contacted, the recovery actions taken, and the status of the affected surfaces.

(End of Text)

C-223-H004 MANAGEMENT AND DISPOSAL OF HAZARDOUS WASTE (NAVSEA) (MAR 2019)

(a) General

(1) The Contractor shall comply with the Resource Conservation and Recovery Act (RCRA), the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), 10 U.S.C. 7311 and all other applicable Federal, State and local laws, codes, ordinances and regulations for the management and disposal of hazardous waste.

(2) Nothing contained in this special contract requirement shall relieve the Contractor from complying with applicable Federal, State, and local Laws, codes, ordinances, and regulations, including obtaining licenses and permits, giving notices and submitting reports, in connection with hazardous waste management and disposal in the performance of this contract. Nothing contained herein shall serve to alter either party's liability or responsibility under CERCLA.

(3) Materials contained in ship systems are not waste until after removal from the system.

(b) Identification of Hazardous Wastes – Attachment TBD at DO level of this contract identifies the types and amounts of hazardous wastes that are required to be removed by the Contractor, or that are expected to be generated, during the performance of work under this contract.

(c) Generator Identification Numbers

(1) Documentation related to hazardous waste generated solely by the physical actions of ship's force or Navy employees on board the vessel shall only bear a generator identification number issued to the Navy pursuant to applicable law.

(2) Documentation related to hazardous waste generated solely by the physical actions of Contractor personnel shall only bear a generator identification number issued to the Contractor pursuant to applicable law. Regardless of the presence of other materials in or on the shipboard systems or structures which may have qualified a waste stream as hazardous, where the Contractor performs work on a system or structure using materials (whether or not the use of such materials was specified by the Navy) which by themselves would cause the waste from such work to be a hazardous waste, documentation related to such waste shall only bear a generator identification number issued to the Contractor.

(3) Documentation related to hazardous waste generated by the combined physical actions of Navy and Contractor personnel shall bear a generator identification number issued to the Contractor pursuant to applicable law and shall also cite in the remarks block a generator identification number issued to the Navy pursuant to applicable law.

(4) Notwithstanding paragraphs (c)(1) - (c)(3) above, hazardous wastes are considered to be co-generated in cases where: (a) the Contractor merely drains a system and such drainage creates hazardous waste or (b) the Contractor performs work on a system or structure using materials which by themselves would not cause the waste from such work to be hazardous waste but such work nonetheless creates a hazardous waste. Documentation related to such co-generated waste shall bear a generator identification number in accordance with the provisions of paragraph (c)(3) above.

(5) In the event of a failure by the parties to agree to the assignment of a generator identification number to any hazardous waste as set forth in paragraphs (c)(1) through (c)(4) above, the Government may direct which party or parties shall provide generator identification numbers for the waste and such number(s) shall be used on all required documentation. Any disagreement with this direction shall be a dispute within the meaning of clause of this contract entitled "Disputes" (FAR 52.233-1). However, the Contractor shall not stop any work but shall continue with performance of all work under this contract as specified in the "DISPUTES" clause.

(6) Hazardous Waste Manifests - For wastes described in (c)(2), (c)(3), and (c)(4) above (and (c)(5) as applicable), the Contractor shall sign the generator certification on the Uniform Hazardous Waste Manifest whenever use of the Manifest is required for disposal. The Contractor shall obtain NSA concurrence with the categorization of wastes under paragraphs (c)(3) and (c)(4) above before completion of the manifest. Manifests prepared pursuant to paragraph (c)(1) above shall be presented to the NSA for completion after the hazardous waste has been identified.

(7) For purposes of paragraphs (c)(2) and (3) herein, if the Contractor, while performing work at a Government facility, cannot obtain a separate generator identification number from the State in which the availability will be performed, the Contractor shall notify NSA within 3 business days of receipt of written notification by the State. After obtaining NSA approval, the Contractor shall use the Navy site generator identification number and insert in the remarks block the contractor generator identification number issued for the site where his main facilities are located. For purposes of paragraph (c)(1) herein, if the work is being performed at a contractor facility and the Government cannot obtain a separate generator identification number for the State, the Government shall use the Contractor site generator identification number and shall cite in the remarks block a Navy generator identification number. In both instances described above, the Contractor shall prepare the Uniform Hazardous Waste Manifest described in paragraph (c)(6) above and present it to the designated representative for completion.

(End of Text)

C-223-W002 ON-SITE SAFETY REQUIREMENTS (NAVSEA) (OCT 2018)

(a) The contractor shall ensure that each contractor employee reads any necessary safety documents within 30 days of commencing performance at any Government facility. Required safety documents can be obtained from the respective safety office. Contractors shall notify the Safety office points of contact below to report completion of the required training via email. The email shall include the contractor employee's name, work site, and contract number.

(b) It is expected that contractor employees will have received training from their employer on hazards associated with the areas in which they will be working and know what to do in order to protect themselves. Contractors are required to adhere to the requirements of 29 CFR 1910, 29 CFR 1926 and applicable state and local requirements while in Government spaces. The contractor shall ensure that all on-site contractor work at the Government facility is in accordance with any local safety instructions as provided via the COR. The contractor shall report all work-related injuries/illnesses that occurred while working at the Government site to the COR.

(c) Contractors whose employees perform work within Government spaces in excess of 1000 hours per calendar quarter during a calendar year shall submit the data elements on OSHA Form 300A, Summary of Work Related Injuries and Illnesses, for those employees to the safety office, via the COR by 15 January for the previous calendar year, even if no work related injuries or illnesses occurred. If a contractor's injury/illness rates are above the Bureau of Labor Statistics industry standards, a safety assessment may be performed by the Safety Office to determine if any administrative or engineering controls can be utilized to prevent further injuries/illnesses, or if any additional Personal Protective Equipment or training will be required.

(d) Any contractor employee exhibiting unsafe behavior may be removed from the Government site. Such removal shall not relieve the contractor from meeting its contractual obligations and shall not be considered an excusable delay as defined in FAR 52.249-14.

(e) The Safety Office points of contacts are as follows:

TBD at the DO level

(End of text)

C-227-H008 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (NAVSEA) (DEC2018)

(a) The contractor shall actively participate in the Government Industry Data Exchange Program in accordance with the GIDEP Operations Manual, S0300-BT-PRO-010. The contractor shall submit information concerning critical or major nonconformances, as defined in FAR 46.407/DFARS 246.407, to the GIDEP information system.

(b) The contractor shall insert paragraph (a) of this clause in any subcontract when deemed necessary. When so inserted, the word "contractor" shall be changed to "subcontractor."

(c) The contractor shall, when it elects not to insert paragraph (a) in a subcontract, provide the subcontractor any GIDEP data which may be pertinent to items of its manufacture and verify that the subcontractor utilizes any such data.

(d) The contractor shall, whether it elects to insert paragraph (a) in a subcontract or not, verify that the subcontractor

utilizes and provides feedback on any GIDEP data that may be pertinent to items of its manufacture."

(e) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center
P.O. Box 8000
Corona, CA 92878-8000
Phone: (951) 898-3207
FAX: (951) 898-3250
Internet: <http://www.gidep.org>

(End of text)

C-227-H009 ACCESS TO DATA OR COMPUTER SOFTWARE WITH RESTRICTIVE MARKINGS (NAVSEA)
(JAN 2019)

(a) Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party that contains restrictive markings. If access to such data or software is required or to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the restrictively marked data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains properly restrictively marked. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).

(b) The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or software as to the restrictions under which access is granted; (2) not disclose the data or software to another party or other Contractor personnel except as authorized by the Contracting Officer; (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with this requirement; (4) not disclose the data or software to any other party, including, but not limited to, joint venturer, affiliate, successor, or assign of the Contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data or software whether in whole or in part.

(c) These restrictions on use and disclosure of the data and software also apply to information received from the Government through any means to which the Contractor has access in the performance of this contract that contains restrictive markings.

(d) The Contractor agrees that it will promptly notify the Contracting Officer of any attempt to gain access to any information with restrictive markings. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.

(e) The Contractor shall include this requirement in subcontracts of any tier which involve access to information covered by paragraph (a), substituting "subcontractor" for "Contractor" where appropriate.

(f) Compliance with this requirement is a material requirement of this contract.

(End of text)

C-228-H001 INDEMNIFICATION FOR ACCESS TO VESSEL (NAVSEA) (DEC 2018)

Notwithstanding any provision in the "Access to Vessel" clause (DFARS 252.217- 7011), or any other clause of the contract, the Contractor agrees to allow officers, employees, and associates of the Government, or other prime contractors with the Government and their subcontractors, and officers, employees, and associates of offerors on other contemplated work, admission to the Contractor's facilities and access to the vessel without any further request for indemnification from any party, which has not been previously included in the contract price.

(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-233-H003 EQUITABLE ADJUSTMENTS: WAIVER AND RELEASE OF CLAIMS (OCT 2018)

(a) Whenever the Contractor, after receipt of a change made pursuant to the clause of this contract entitled "Changes" or after affirmation of a constructive change under the clause entitled "Notification Of Changes", submits any claim for equitable adjustment under the foregoing, such claim shall include all types of adjustments in the total amounts to which the foregoing entitle the Contractor, including but not limited to adjustments arising out of delays or disruptions or both caused by such change.

(b) Further, the Contractor agrees (except as the parties may otherwise agree) that, if required by the Contracting Officer, it will execute a release, in form and substance satisfactory to the Contracting Officer, as part of the supplemental agreement setting forth the aforesaid equitable adjustment, and that such release shall discharge the Government, its officers, agents and employees, from any further claims including but not limited to further claims arising out of delays or disruptions or both, caused by the aforesaid change.

(End of text)

C-245-H004 INFORMATION AND DATA FURNISHED BY THE GOVERNMENT--BASIC (NAVSEA) (MAY 2019)

(a) Contract Specifications. The Government will furnish, if not included as an attachment to the contract, any unique contract specifications set forth in Section C.

(b) Contract Drawings and Data. The Government will furnish contract drawings, design agent drawings, ship construction drawings, and/or other design or alteration data cited or referenced in Section C or in the contract specification as mandatory for use or for contract performance.

(c) Government Furnished Information (GFI). GFI is defined as that information essential for the installation, test, operation, and interface support of all Government Furnished Material identified in an attachment in Section J. The Government shall furnish only the GFI identified in an attachment in Section J. The GFI furnished to the contractor need not be in any particular format. Further, the Government reserves the right to revise the listing of GFI as follows:

(1) The Contracting Officer may at any time by written order:

- (i) delete, supersede, or revise, in whole or in part, data identified in an attachment in Section J; or
- (ii) add items of data or information to the attachment identified in Section J; or
- (iii) establish or revise due dates for items of data or information in the attachment identified in Section J.

(2) If any action taken by the Contracting Officer pursuant to subparagraph (1) immediately above causes an increase or decrease in the costs of, or the time required for, performance of any part of the work under this contract, the contractor may be entitled to an equitable adjustment in the contract amount and delivery schedule in accordance with the procedures provided for in the "CHANGES" clause of this contract.

(d) Except for the Government information and data specified by paragraphs (a), (b), and (c) above, the Government will not be obligated to furnish the Contractor any specification, standard, drawing, technical documentation, or other publication, notwithstanding anything to the contrary in the contract specifications, the GFI identified in an attachment in Section J, the clause of this contract entitled "Government Property" (FAR 52.245-1) or "Government Property Installation Operation Services" (FAR 52.245-2), as applicable, or any other term or condition of this contract.

(e) Referenced Documentation. The Government will not be obligated to furnish Government specifications and standards, including Navy standard and type drawings and other technical documentation, which are referenced directly or indirectly in the contract specifications set forth in Section C and which are applicable to this contract as specifications. Such referenced documentation may be obtained:

- (1) From the ASSIST database via the internet at <https://assist.dla.mil/online/start/>; or
- (2) By submitting a request to the

Department of Defense Single Stock Point (DoDSSP)
Building 4, Section D

700 Robbins Avenue
Philadelphia, Pennsylvania 19111-5094
Telephone (215) 697-6396
Facsimile (215) 697-9398.

Commercial specifications and standards, which may be referenced in the contract specification or any sub-tier specification or standard, are not available from Government sources and should be obtained from the publishers.

(End of text)

C-245-H006 ADDITIONAL REQUIREMENTS RELATING TO GOVERNMENT PROPERTY (NAVSEA) (OCT 2018)

(a) For purposes of paragraph (h) of the clause entitled "Government Property" (FAR 52.245-1) in addition to those items of property defined in that clause as Government Property, the following shall also be included within the definition of Government Property:

- (1) the vessel;
- (2) the equipment on the vessel;
- (3) movable stores;
- (4) cargo; and
- (5) other material on the vessel

(b) For purposes of paragraph (b) of the clause entitled "Government Property", notwithstanding any other requirement of this contract, the following shall not be considered Government Property:

- (1) the vessel;
- (2) the equipment on the vessel;
- (3) movable stores; and
- (4) other material on the vessel

(End of text)

C-245-H009 DISPOSAL OF SCRAP (NAVSEA) (JAN 2019)

(a) All Government scrap resulting from accomplishment of work under this contract is the property of the Contractor to be disposed as it sees fit. Scrap is defined as property that has no reasonable prospect of being sold except for the recovery value of its basic material content. The determination as to which materials are scrap and which materials are salvage, will be made, or concurred in, by the duly appointed Property Administrator for the cognizant SUPSHIP or RMC Office.

(b) As consideration for retaining the Government's scrap, the Contractor's price for the performance of the work required herein shall be a net price reflecting the value of the Government scrap.

(c) This requirement is not intended to conflict in any way with the clause of this contract entitled "Performance" (DFARS 252.217-7010) or any Government Property clause, nor does it relieve the Contractor of any other requirement under such clauses.

(End of text)

C-245-H010 GOVERNMENT SURPLUS PROPERTY (NAVSEA) (JAN 2019)

No former Government surplus property or residual inventory resulting from terminated Government contracts shall be furnished under this contract unless such property is approved in writing by the contracting officer. The Contractor agrees that all such property shall comply in all respects with the specifications contained herein.

(End of text)

C-246-H001 EXTENSION OF COMMERCIAL WARRANTY (NAVSEA) (OCT 2018)

The Contractor shall extend to the Government the full coverage of any standard commercial warranty normally

offered in a similar commercial sale, provided that such warranty is available at no additional cost to the Government. The Contractor shall provide a copy of the standard commercial warranty with the item. The standard commercial warranty period shall begin upon the final acceptance of the applicable material or software. Acceptance of the standard commercial warranty does not waive the Government's rights under the "Inspection" clause, nor does it limit the Government's rights with regard to other terms and conditions of the contract. In the event of a conflict, the terms and conditions of the contract shall take precedence over the standard commercial warranty.

(End of text)

C-246-H003 LIMITATION OF LIABILITY--HIGH VALUE ITEMS (NAVSEA) (OCT 2018)

The following items are subject to the clause of this contract entitled "Limitation of Liability--High Value Items" (FAR 52.246-24 Alternate I):

<u>CLIN</u>
<u>ALL CLINs</u>

(End of text)

C-246-H004 COMMAND INSPECTION OF BERTHING FACILITIES (NAVSEA) (JAN 2019)

(a) Once the ship's force takes occupancy of a berthing facility, it is recognized that the premises will be under the control of the Department of the Navy and subject to inspections by the Commanding Officer or his duly authorized representative(s). In recognition of (1) the Navy's need to ensure security, military fitness, and good order and discipline and (2) the Navy's policy to conduct regularly scheduled periodic inspections, the Contractor hereby agrees that while its berthing facilities are occupied by ship's force, the Commanding Officer or his duly authorized representative(s) has (have) the right to conduct command inspections of the berthing facilities occupied by ship's force.

(b) In instances where the Contractor is using commercial facilities to satisfy the berthing requirement, the Contractor hereby agrees to insert the following requirement in any Subcontract for berthing facilities to be provided under this Contract:

(c) In recognition of (1) the Navy's need to ensure security, military fitness, and good order and discipline, and (2) the Navy's policy to conduct regularly scheduled periodic inspections, (*insert names of Subcontractor providing berthing facilities*) hereby agrees that while its facilities are occupied by ship's force, the Commanding Officer or his duly authorized representative(s) has (have) the right to conduct Command inspections of the facilities occupied by ship's force.

(End of text)

Section D - Packaging and Marking

Unless indicated otherwise in a DO, all supplies procured under this contract shall be delivered free of expense to the Government in accordance with instructions specified in the clause hereof entitled "F.O.B. DESTINATION" (FAR 52.247-34) at or near the Contractor's plant for shipment at Government expense (normally on Government bill(s) of lading) in accordance with the Shipping Instruction Data, NAVSEA 4336/1, attached with each Delivery Order.

The Contractor shall not ship directly to a military air or water port terminal without authorization by the cognizant Contract Administration Office.

If shipping instructions have not been provided within sixty (60) days prior to first scheduled delivery date, the Contractor shall submit a written request for shipping instructions to the cognizant Contract Administration Office.

CLAUSES INCORPORATED BY FULL TEXT

D-211-H001 PACKAGING OF DATA (NAVSEA) (OCT 2018)

Data to be delivered by Integrated Digital Environment (IDE) or other electronic media shall be as specified in the contract.

All unclassified data to be shipped shall be prepared for shipment in accordance with best commercial practice.

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006 incorporating Change 2 dated 18 May 2016.

(End of text)

D-211-H002 MARKING OF REPORTS (NAVSEA) (OCT 2018)

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) sponsor: TBD at DO level
(Name of Individual Sponsor)
TBD at DO level
(Name of Requiring Activity)
TBD at DO level
(City and State)

(End of text)

D-247-H005 MARKING AND PACKING LIST(S) – ALTERNATE I (NAVSEA) (OCT 2018)

(a) Marking. Shipments, shipping containers and palletized unit loads shall be marked in accordance with MIL-STD-129R with Change 1 dated 24 May 2018.

(b) Packing List(s). A packing list (DD Form 250 Material Inspection and Receiving Report may be used) identifying the contents of each shipment, shipping container or palletized unit load shall be provided by the Contractor with each shipment in accordance with the above cited MIL-STD. When a contract line item identified under a single stock number includes an assortment of related items such as kit or set components, detached parts or accessories, installation hardware or material, the packing list(s) shall identify the assorted items. Where DD Form 1348-1 or DD Form 1348-1A is applicable and an assortment of related items is included in the shipping container, a packing list identifying the contents shall be furnished.

(c) Master Packing List. In addition to the requirements in paragraph (b) above, a master packing list shall be prepared where more than one shipment, shipping container or palletized unit load comprise the contract line item being shipped. The master packing list shall be attached to the number one container and so identified.

(d) Part Identification. All items within the kit, set, installation hardware or material shall be suitably segregated and identified within the unit pack(s) or shipping container by part number and/or national stock number. Refer to the above cited MIL-STD for marking of assorted (related-unrelated) items.

(End of text)

Section E - Inspection and Acceptance

INSPECTION & ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0103	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government
0105	N/A	Government	N/A	Government
0203	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government
0205	N/A	Government	N/A	Government
0303	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government
0305	N/A	Government	N/A	Government
0403	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government
0405	N/A	Government	N/A	Government
0503	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government	TO BE CITED ON INDIVIDUAL DELIVERY ORDERS	Government
0505	N/A	Government	N/A	Government

CLAUSES INCORPORATED BY REFERENCE

52.246-2	Inspection Of Supplies--Fixed Price	AUG 1996
52.246-16	Responsibility For Supplies	APR 1984

CLAUSES INCORPORATED BY FULL TEXT

E-246-H010 TESTS AND TRIALS--BASIC (NAVSEA) (OCT 2018)

During the conduct of required tests and trials, the vessel shall be under the control of the vessel's Commander and crew with representatives of the Contractor and the Government on board to determine whether or not the work done by the Contractor has been satisfactorily performed. The Contractor shall provide and install all fittings and appliances which may be necessary for dock and sea trials to enable the representatives of the Government to determine whether the requirements of the contract have been met, and the Contractor shall install and remove instruments and apparatus furnished by the Government for such trials, as required by the specifications.

(End of text)

E-246-H013 INSPECTION AND ACCEPTANCE OF DATA (NAVSEA) (OCT 2018)

Inspection and acceptance of all data shall be as specified on the attached Contract Data Requirements List(s), DD Form 1423.

(End of text)

E-246-H016 INSPECTION AND ACCEPTANCE OF F.O.B. DESTINATION DELIVERIES (NAVSEA) (OCT 2018)

Item(s) 0103-0505 - Inspection and acceptance shall be made at destination by a representative of the Government.

(End of text)

E-246-H020 QUALITY MANAGEMENT SYSTEM REQUIREMENTS (NAVSEA) (OCT 2018)

The Contractor shall provide and maintain a quality management system that, as a minimum, adheres to the requirements of ASQ/ANSI/ISO 9001:2015 “Quality Management Systems – Requirements” and supplemental requirements imposed by this contract. The quality management system procedures, planning, and all other documentation and data that comprise the quality management system shall be made available to the Government for review. Existing quality documents that meet the requirements of this contract may continue to be used. The Government may perform any necessary inspections, verifications, and evaluations to ascertain conformance to requirements and the adequacy of the implementing procedures. The Contractor shall flow down such standards, as applicable, to lower-tier subcontractors under instances covered in FAR 52.246-11(b) or at the direction of the Contracting Officer. The Government reserves the right to disapprove the quality management system or portions thereof when it fails to meet the contractual requirements.

(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)

E-246-W002 CERTIFICATE OF COMPLIANCE (NAVSEA) (OCT 2018)

(a) A certification of material shall be provided by the Contractor, one (1) copy to accompany the shipment (in the packing list envelope) and (1) copy mailed to arrive at time of receipt of the shipment. Mark all certificates to the attention of Code 00Q.

(b) The certificate shall state compliance of material with drawing specification and contract/order requirements. The certificate shall as a minimum state the company name, contract/order number, drawing or specification number, and date. The certificate shall state, above the signature of a legally authorized representative of the company, the following:

This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

(c) Failure to provide certification at the time of shipment may result in material being rejected and returned at the contractor's expense.

(d) The certificate shall read as follows:

I certify that on _____ [insert date], the _____ [insert Contractor's name] furnished the supplies called for by the Order/Contract No. _____ via _____ [Carrier] on _____ [identify the bill of lading or shipping document] in accordance with all applicable requirements. I further certify that the supplies or services are of the quality specified and conform in all respects with the contract requirements, including specifications, drawings, preservation, packaging, packing, marking requirements, and physical item identification (part number), and are in the quantity shown on this document.

Date of Execution: _____

Signature: _____

Typed Name: _____

Title: _____

(End of text)

Section F - Deliveries or Performance

CLAUSES INCORPORATED BY REFERENCE

52.211-17	Delivery of Excess Quantities	SEP 1989
52.242-15	Stop-Work Order	AUG 1989
52.242-17	Government Delay Of Work	APR 1984
52.247-34	F.O.B. Destination	NOV 1991

CLAUSES INCORPORATED BY FULL 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)

F-247-H001 DELIVERY OF DATA (NAVSEA) (OCT 2018)

All data to be furnished under this contract shall be delivered prepaid to the destination(s) and at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

(End of Text)

F-247-H004 RESTRICTIONS FOR SHIPPING TO MILITARY AIR OR WATER PORT/ TERMINAL (NAVSEA)
(OCT 2018)

The Contractor shall not ship directly to a military air or water port/terminal without authorization by the cognizant Contract Administration Office.

(End of text)

Section G - Contract Administration Data

CLAUSES INCORPORATED BY FULL TEXT

242-H002 HOURS OF OPERATION AND HOLIDAY SCHEDULE (NAVSEA) (OCT 2018)

(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 [insert activity name]. 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 the following holidays:

HOLIDAYS*

New Year's Day
Martin Luther King's Birthday
Presidential Inauguration Day (Washington DC metro area only)
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Christmas Day

* Except for the Presidential Inauguration Day, if the actual date falls on a Saturday, the holiday will be observed the preceding Friday. If the holiday falls on a Sunday, the observance shall be on the following Monday.

The actual date of observance for each of the above 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/snow-dismissal-procedures/federal-holidays/#url>.

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

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

disclosed charging practices during the contract period of performance, and shall not follow any verbal directions to the contrary. The Contracting Officer will make the determination of cost allowability for time lost due to facility closure in accordance with FAR, applicable Cost Accounting Standards, and the Contractor's established accounting policy and procedures.

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

(End of text)

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

252.222-7006	Restrictions on the Use of Mandatory Arbitration Agreements	DEC 2010
52.202-1	Definitions	JUN 2020
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	MAY 2014
52.203-6	Restrictions On Subcontractor Sales To The Government	JUN 2020
52.203-7	Anti-Kickback Procedures	JUN 2020
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	MAY 2014
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	MAY 2014
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	JUN 2020
52.203-13	Contractor Code of Business Ethics and Conduct	JUN 2020
52.203-17	Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights	JUN 2020
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements	JAN 2017
52.204-2	Security Requirements	AUG 1996
52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber Content Paper	MAY 2011
52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.204-10	Reporting Executive Compensation and First-Tier Subcontract Awards	JUN 2020
52.204-12	Unique Entity Identifier Maintenance	OCT 2016
52.204-13	System for Award Management Maintenance	OCT 2018
52.204-21	Basic Safeguarding of Covered Contractor Information Systems	JUN 2016
52.204-23	Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities.	JUL 2018
52.204-25	Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.	AUG 2020
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment	JUN 2020
52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters	OCT 2018
52.209-10	Prohibition on Contracting With Inverted Domestic Corporations	NOV 2015
52.210-1	Market Research	JUN 2020
52.211-5	Material Requirements	AUG 2000
52.211-15	Defense Priority And Allocation Requirements	APR 2008
52.215-2	Audit and Records--Negotiation	JUN 2020
52.215-8	Order of Precedence--Uniform Contract Format	OCT 1997
52.215-10	Price Reduction for Defective Certified Cost or Pricing Data	AUG 2011
52.215-11	Price Reduction for Defective Certified Cost or Pricing Data-- Modifications	JUN 2020
52.215-12	Subcontractor Certified Cost or Pricing Data	JUN 2020
52.215-13	Subcontractor Certified Cost or Pricing Data--Modifications	JUN 2020
52.215-14	Integrity of Unit Prices	JUN 2020

52.215-15	Pension Adjustments and Asset Reversions	OCT 2010
52.215-18	Reversion or Adjustment of Plans for Postretirement Benefits (PRB) Other than Pensions	JUL 2005
52.215-19	Notification of Ownership Changes	OCT 1997
52.215-21	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data -- Modifications	JUN 2020
52.219-4	Notice of Price Evaluation Preference for HUBZone Small Business Concerns	MAR 2020
52.219-8	Utilization of Small Business Concerns	OCT 2018
52.219-9	Small Business Subcontracting Plan	JUN 2020
52.219-16	Liquidated Damages-Subcontracting Plan	JAN 1999
52.219-28	Post-Award Small Business Program Rerepresentation	MAY 2020
52.222-1	Notice To The Government Of Labor Disputes	FEB 1997
52.222-3	Convict Labor	JUN 2003
52.222-4	Contract Work Hours and Safety Standards - Overtime Compensation	MAY 2018
52.222-19	Child Labor -- Cooperation with Authorities and Remedies	JAN 2020
52.222-20	Contracts for Materials, Supplies, Articles, and Equipment	JUN 2020
52.222-21	Prohibition Of Segregated Facilities	APR 2015
52.222-26	Equal Opportunity	SEP 2016
52.222-35	Equal Opportunity for Veterans	JUN 2020
52.222-36	Equal Opportunity for Workers with Disabilities	JUN 2020
52.222-37	Employment Reports on Veterans	JUN 2020
52.222-40	Notification of Employee Rights Under the National Labor Relations Act	DEC 2010
52.222-50	Combating Trafficking in Persons	JAN 2019
52.222-54	Employment Eligibility Verification	OCT 2015
52.223-3	Hazardous Material Identification And Material Safety Data	JAN 1997
52.223-5	Pollution Prevention and Right-to-Know Information	MAY 2011
52.223-6	Drug-Free Workplace	MAY 2001
52.223-10	Waste Reduction Program	MAY 2011
52.223-11	Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons.	JUN 2016
52.223-12	Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners.	JUN 2016
52.223-15	Energy Efficiency in Energy-Consuming Products	MAY 2020
52.223-18	Encouraging Contractor Policies To Ban Text Messaging While Driving	JUN 2020
52.223-19	Compliance with Environmental Management Systems	MAY 2011
52.224-1	Privacy Act Notification	APR 1984
52.224-2	Privacy Act	APR 1984
52.225-13	Restrictions on Certain Foreign Purchases	JUN 2008
52.227-1	Authorization and Consent	JUN 2020
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	JUN 2020
52.228-5	Insurance - Work On A Government Installation	JAN 1997
52.229-3	Federal, State And Local Taxes	FEB 2013
52.229-4	Federal, State, And Local Taxes (State and Local Adjustments)	FEB 2013
52.230-2	Cost Accounting Standards	JUN 2020
52.230-6	Administration of Cost Accounting Standards	JUN 2010
52.232-1	Payments	APR 1984
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-9	Limitation On Withholding Of Payments	APR 1984
52.232-11	Extras	APR 1984
52.232-17	Interest	MAY 2014
52.232-23	Assignment Of Claims	MAY 2014
52.232-25	Prompt Payment	JAN 2017
52.232-33	Payment by Electronic Funds Transfer--System for Award Management	OCT 2018
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013

52.232-40	Providing Accelerated Payments to Small Business Subcontractors	DEC 2013
52.233-1 Alt I	Disputes (May 2014) - Alternate I	DEC 1991
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.234-1	Industrial Resources Developed Under Title III, Defense Production Act	SEP 2016
52.237-2	Protection Of Government Buildings, Equipment, And Vegetation	APR 1984
52.242-1	Notice of Intent to Disallow Costs	APR 1984
52.242-2	Production Progress Reports	APR 1991
52.242-13	Bankruptcy	JUL 1995
52.243-1	Changes--Fixed Price	AUG 1987
52.243-6	Change Order Accounting	APR 1984
52.244-5	Competition In Subcontracting	DEC 1996
52.244-6	Subcontracts for Commercial Items	AUG 2020
52.245-1 Alt I	Government Property (JAN 2017) Alternate I	APR 2012
52.245-9	Use And Charges	APR 2012
52.247-68	Report of Shipment (REPSHIP)	FEB 2006
52.248-1	Value Engineering	JUN 2020
52.249-2	Termination For Convenience Of The Government (Fixed-Price)	APR 2012
52.249-8	Default (Fixed-Price Supply & Service)	APR 1984
52.251-1	Government Supply Sources	APR 2012
52.253-1	Computer Generated Forms	JAN 1991
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies	DEC 2008
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	SEP 2013
252.203-7003	Agency Office of the Inspector General	AUG 2019
252.204-7000	Disclosure Of Information	OCT 2016
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7004	Antiterrorism Awareness Training for Contractors.	FEB 2019
252.204-7009	Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information	OCT 2016
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting	DEC 2019
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support	MAY 2016
252.204-7020	NIST SP 800-171 DoD Assessment Requirements	NOV 2020
252.205-7000	Provision Of Information To Cooperative Agreement Holders	DEC 1991
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By The Government of a Country that is a State Sponsor of Terrorism	MAY 2019
252.211-7005	Substitutions for Military or Federal Specifications and Standards	NOV 2005
252.211-7006	Passive Radio Frequency Identification	DEC 2019
252.211-7007	Reporting of Government-Furnished Property	AUG 2012
252.215-7002	Cost Estimating System Requirements	DEC 2012
252.217-7003	Changes	DEC 1991
252.217-7004	Job Orders and Compensation	MAY 2006
252.217-7005	Inspection and Manner of Doing Work	JUL 2009
252.217-7006	Title	DEC 1991
252.217-7007	Payments	DEC 1991
252.217-7008	Bonds	DEC 1991
252.217-7009	Default	DEC 1991
252.217-7010	Performance	JUL 2009
252.217-7011	Access to Vessel	DEC 1991
252.217-7012	Liability and Insurance	AUG 2003
252.217-7013	Guarantees	DEC 1991

252.217-7014	Discharge of Liens	DEC 1991
252.217-7015	Safety and Health	DEC 1991
252.217-7016	Plant Protection	DEC 1991
252.219-7003	Small Business Subcontracting Plan (DOD Contracts)	DEC 2019
252.223-7001	Hazard Warning Labels	DEC 1991
252.223-7004	Drug Free Work Force	SEP 1988
252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic or Hazardous Materials	SEP 2014
252.223-7008	Prohibition of Hexavalent Chromium	JUN 2013
252.225-7001	Buy American And Balance Of Payments Program-- Basic	DEC 2017
252.225-7002	Qualifying Country Sources As Subcontractors	DEC 2017
252.225-7004	Report of Intended Performance Outside the United States and Canada--Submission after Award	MAY 2019
252.225-7009	Restriction on Acquisition of Certain Articles Containing Specialty Metals	DEC 2019
252.225-7012	Preference For Certain Domestic Commodities	DEC 2017
252.225-7013	Duty-Free Entry--Basic	APR 2020
252.225-7015	Restriction on Acquisition of Hand Or Measuring Tools	JUN 2005
252.225-7016	Restriction On Acquisition Of Ball and Roller Bearings	JUN 2011
252.225-7019	Restriction on Acquisition of Anchor and Mooring Chain	DEC 2009
252.225-7021	Trade Agreements--Basic	SEP 2019
252.225-7025	Restriction on Acquisition of Forgings	DEC 2009
252.225-7030	Restriction On Acquisition Of Carbon, Alloy, And Armor Steel Plate	DEC 2006
252.225-7036	Buy American--Free Trade Agreements--Balance of Payments Program--Basic	DEC 2017
252.225-7038	Restriction on Acquisition of Air Circuit Breakers	DEC 2018
252.225-7048	Export-Controlled Items	JUN 2013
252.226-7001	Utilization of Indian Organizations and Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns	APR 2019
252.227-7013	Rights in Technical Data--Noncommercial Items	FEB 2014
252.227-7015	Technical Data--Commercial Items	FEB 2014
252.227-7016	Rights in Bid or Proposal Information	JAN 2011
252.227-7025	Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends	MAY 2013
252.227-7030	Technical Data--Withholding Of Payment	MAR 2000
252.227-7037	Validation of Restrictive Markings on Technical Data	SEP 2016
252.231-7000	Supplemental Cost Principles	DEC 1991
252.232-7010	Levies on Contract Payments	DEC 2006
252.233-7001	Choice of Law (Overseas)	JUN 1997
252.242-7004	Material Management And Accounting System	MAY 2011
252.242-7005	Contractor Business Systems	FEB 2012
252.242-7006	Accounting System Administration	FEB 2012
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	DEC 2012
252.244-7000	Subcontracts for Commercial Items	JUN 2013
252.244-7001	Contractor Purchasing System Administration	MAY 2014
252.245-7000	Government-Furnished Mapping, Charting, and Geodesy Property	APR 2012
252.245-7001	Tagging, Labeling, and Marking of Government-Furnished Property	APR 2012
252.245-7002	Reporting Loss of Government Property	DEC 2017
252.245-7003	Contractor Property Management System Administration	APR 2012
252.245-7004	Reporting, Reutilization, and Disposal	DEC 2017
252.246-7003	Notification of Potential Safety Issues	JUN 2013
252.247-7023	Transportation of Supplies by Sea	FEB 2019
252.251-7000	Ordering From Government Supply Sources	AUG 2012

CLAUSES INCORPORATED BY FULL TEXT

52.211-11 LIQUIDATED DAMAGES--SUPPLIES, SERVICES, OR RESEARCH AND DEVELOPMENT (SEP 2000)

(a) If the Contractor fails to deliver the supplies or perform the services within the time specified in this contract, the Contractor shall, in place of actual damages, pay to the Government liquidated damages of \$(***) per calendar day of delay [Contracting Officer insert amount].

(b) If the Government terminates this contract in whole or in part under the Default--Fixed-Price Supply and Service clause, the Contractor is liable for liquidated damages accruing until the Government reasonably obtains delivery or performance of similar supplies or services. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(c) The Contractor will not be charged with liquidated damages when the delay in delivery or performance is beyond the control and without the fault or negligence of the Contractor as defined in the Default--Fixed-Price Supply and Service clause in this contract.

*** - To be specified for each Delivery Order, as applicable.

(End of clause)

52.216-19 ORDER LIMITATIONS (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$10,000, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor -

(1) Any order for a single item in excess of \$250,000,000;

(2) Any order for a combination of items in excess of \$250,000,000; or

(3) A series of orders from the same ordering office within three (3) days that together call for quantities exceeding the limitation in paragraph (b) (1) or (2) of this section.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within two (2) days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.243-7 NOTIFICATION OF CHANGES (JAN 2017)

(a) Definitions.

"Contracting Officer," as used in this clause, does not include any representative of the Contracting Officer.

"Specifically authorized representative (SAR)," as used in this clause, means any person the Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this subparagraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) Notice. The primary purpose of this clause is to obtain prompt reporting of Government conduct that the

Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing, within two (2) calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state--

- (1) The date, nature, and circumstances of the conduct regarded as a change;
- (2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;
- (3) The identification of any documents and the substance of any oral communication involved in such conduct;
- (4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;
- (5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including--
 - (i) What line items have been or may be affected by the alleged change;
 - (ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;
 - (iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;
 - (iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and
- (6) The Contractor's estimate of the time by which the Government must respond to the Contractor's notice to minimize cost, delay or disruption of performance.

(c) Continued performance. Following submission of the notice required by (b) above, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in (b) above, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall countermand any action which exceeds the authority of the SAR.

(d) Government response. The Contracting Officer shall promptly, within five (5) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either--

- (1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;
- (2) Countermand any communication regarded as a change;
- (3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or
- (4) In the event the Contractor's notice information is inadequate to make a decision under (1), (2), or (3) above, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.

(e) Equitable adjustments.

- (1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor, and the conduct causes an increase or decrease in the Contractor's cost of, or the time required for, performance of any

part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made--

- (i) In the contract price or delivery schedule or both; and
- (ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to continue performance as provided, respectively, in (b) and (c) above.

Note: The phrases "contract price" and "cost" wherever they appear in the clause, may be appropriately modified to apply to cost-reimbursement or incentive contracts, or to combinations thereof.

(End of clause)

52.244-2 SUBCONTRACTS (JUN 2020)

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

Approved purchasing system means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

Consent to subcontract means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

Subcontract means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that—

- (1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or
- (2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award, or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award, or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

TBD at Delivery Order Level

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontractor

modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi)
- (vii) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
- (viii) A negotiation memorandum reflecting—
 - (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason certified cost or pricing data were or were not required;
 - (D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;
 - (E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
 - (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
 - (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.
- (2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (c), (d), or (e) of this clause.
- (f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination—
 - (1) Of the acceptability of any subcontract terms or conditions;
 - (2) Of the allowability of any cost under this contract; or
 - (3) To relieve the Contractor of any responsibility for performing this contract.
- (g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).
- (h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.
- (i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 4.3.

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

TBD at Delivery Order Level

(End of clause)

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):

<http://acq.gov/FAR>

(End of clause)

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

(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)

252.203-7004 DISPLAY OF HOTLINE POSTERS (AUG 2019)

(a) Definition. As used in this clause--

United States means the 50 States, the District of Columbia, and outlying areas.

(b) Display of hotline poster(s).

(1)(i) The Contractor shall display prominently the DoD fraud, waste, and abuse hotline poster prepared by the DoD Office of the Inspector General, in effect at time of contract award, in common work areas within business segments performing work under Department of Defense (DoD) contracts.

(ii) For contracts performed outside the United States, when security concerns can be appropriately demonstrated, the contracting officer may provide the contractor the option to publicize the program to contractor personnel in a manner other than public display of the poster, such as private employee written instructions and briefings.

(2) If the contract is funded, in whole or in part, by Department of Homeland Security (DHS) disaster relief funds and the work is to be performed in the United States, the DHS fraud hotline poster shall be displayed in addition to the DoD hotline poster. If a display of a DHS fraud hotline poster is required, the Contractor may obtain such poster from—

(i) DHS Office of Inspector General/MAIL STOP 0305, Attn: Office of Investigations – Hotline, 245 Murray Lane SW, Washington, DC 20528-0305; or

(ii) Via the internet at https://www.oig.dhs.gov/assets/Hotline/DHS_OIG_Hotline-optimized.jpg.

(c)(1) The DoD hotline poster may be obtained from: Defense Hotline, The Pentagon, Washington, D.C. 20301-1900, or is also available via the internet at <https://www.dodig.mil/Resources/Posters-and-Brochures/>.

(2) If a significant portion of the employee workforce does not speak English, then the poster is to be displayed in the foreign languages that a significant portion of the employees speak.

(3) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the required poster at the website.

(d) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (d), in all subcontracts that exceed the threshold specified in Defense Federal Acquisition Regulation Supplement 203.1004(b)(2)(ii) on the date of subcontract award, except when the subcontract is for the acquisition of a commercial item.

(End of clause)

252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (MAR 2016)

(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 http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.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 http://www.acq.osd.mil/dpap/pdi/uid/uii_types.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
.....	

(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 items 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 items.

(End of clause)

252.217-7028 OVER AND ABOVE WORK. (DEC 1991)

(a) "Definitions."

As used in this clause --

(1) "Over and above work" means work discovered during the course of performing overhaul, maintenance, and repair efforts that is --

(i) Within the general scope of the contract;

(ii) Not covered by the line item(s) for the basic work under the contract; and

(iii) Necessary in order to satisfactorily complete the contract.

(2) "Work request" means a document prepared by the Contractor which describes over and above work being proposed.

(b) The Contractor and Administrative Contracting Officer shall mutually agree to procedures for Government administration and Contractor performance of over and above work requests. If the parties cannot agree upon the procedures, the Administrative Contracting Officer has the unilateral right to direct the over and above work procedures to be followed. These procedures shall, as a minimum, cover --

(1) The format, content, and submission of work requests by the Contractor. Work requests shall contain data on the type of discrepancy disclosed, the specific location of the discrepancy, and the estimated labor hours and material required to correct the discrepancy. Data shall be sufficient to satisfy contract requirements and obtain the authorization of the Contracting Officer to perform the proposed work;

(2) Government review, verification, and authorization of the work; and

(3) Proposal pricing, submission, negotiation, and definitization.

(c) Upon discovery of the need for over and above work, the Contractor shall prepare and furnish to the Government a work request in accordance with the agreed-to procedures.

(d) The Government shall --

(1) Promptly review the work request;

(2) Verify that the proposed work is required and not covered under the basic contract line item(s);

(3) Verify that the proposed corrective action is appropriate; and

(4) Authorize over and above work as necessary.

(e) The Contractor shall promptly submit to the Contracting Officer, a proposal for the over and above work. The Government and Contractor will then negotiate a settlement for the over and above work. Contract modifications will be executed to definitize all over and above work.

(f) Failure to agree on the price of over and above work shall be a dispute within the meaning of the Disputes clause of this contract.

(End of clause)