

NNJ10TB01C_MOD 419_ESOC Extension III (SSPC-23F-0239) Flowdowns_04-08-2025

U.S. GOVERNMENT CLAUSES

Prime Contract Number: NNJ10TB01C
Modification/Rev. Number: MOD #419
Date of Creation-Update: 04-08-2025

The following customer contract requirements apply to any Purchase Order referencing the above U.S. Government prime contract number and are hereby incorporated into the Purchase Order by full text or by reference with the same force and effect as if they were given in full text. The terms and conditions of the versions of the “Flowdown of U.S. Government Contract Clauses Under U.S. Government Contracts” and “Flowdown Updates” documents in effect on the date of the particular Order shall also apply. These documents are made available at the RTX Supplier Site. The full text of FAR/DFARS clauses may be accessed at <https://www.acquisition.gov/>.

In all provisions and clauses listed herein, terms shall be revised to suitably identify the party to establish Supplier's obligations to Buyer and to the Government, and to enable Buyer to meet its obligations under the prime contract. Without limiting the generality of the foregoing, and except where further clarified or modified below, the term “Government” and equivalent phrases shall mean “Buyer”, the term “Contracting Officer” shall mean “Buyer's Purchasing Representative”, the term “Contractor” or “Offeror” shall mean “Supplier”, “Subcontractor” shall mean “Supplier's Subcontractor” under this Purchase Order, and the term “Contract” shall mean this “Purchase Order”. For the avoidance of doubt, the words “Government” and “Contracting Officer” do not change: (1) when a right, act, authorization or obligation can be granted or performed only by the Government or the prime contract Contracting Officer or duly authorized representative, such as in FAR 52.227-1 and FAR 52.227-2 or (2) when title to property is to be transferred directly to the Government. Supplier shall incorporate into each lower tier contract issued in support of this Purchase Order all applicable FAR and DFARS provisions and clauses in accordance with the flow down requirements specified in such clauses. Nothing in this Purchase Order grants Supplier a direct right of action against the Government. If any of the following FAR or DFARS clauses do not apply to this Purchase Order, such clauses are considered to be self-deleting.

Buyer or Buyer Affiliates reserve the right to add or update any FAR or DFAR clause or special contract provision based on customer contract directives

Capitalized words used herein and not otherwise defined shall have the meanings ascribed to them in the Terms and Conditions.

The requirements below are in accordance with the U.S. Government prime contract and are not modified by Buyer for each individual Supplier. Supplier will remain at all times responsible for providing to any government agency, Buyer, or Buyer's customer, evidence of compliance with the requirements herein or that such requirements are not applicable to the extent satisfactory to the requesting party.

CLAUSES INCORPORATED BY REFERENCE:

FAR CLAUSES

The following contract clauses are incorporated by reference from the Federal Acquisition Regulation and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller.

REFERENCE	DATE	CLAUSE
52.202-1	JUN 2020	DEFINITIONS
52.203-3	APR 1984	GRATUITIES
52.203-5	MAY 2014	COVENANT AGAINST CONTINGENT FEES
52.203-6	JUN 2020	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT
52.203-7	JUN 2020	ANTI-KICKBACK PROCEDURES
52.203-8	MAY 2014	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY
52.203-10	MAY 2014	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY
52.203-12	JUN 2020	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS
52.203-13	JUN 2020	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT
52.203-14	JUN 2020	DISPLAY OF HOTLINE POSTERS (INSERT PARAGRAPH (3)- SEE ADDRESS IN NFS 1852.203-70)
52.204-1	DEC 1989	APPROVAL OF CONTRACT
52.204-4	MAY 2011	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER
52.204-7	OCT 2018	SYSTEM FOR AWARD MANAGEMENT
52.204-9	JAN 2011	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL
52.204-10	JUN 2020	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS
52.204-14	OCT 2016	SERVICE CONTRACT REPORTING REQUIREMENTS
52.204-15	OCT 2016	SERVICE CONTRACT REPORTING REQUIREMENT FOR INDEFINITE-DELIVERY CONTRACTS
52.204-21	JUN 2016	BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS (ONLY APPLICABLE TO NEW SYSTEMS ACQUIRED VIA CONTRACT MODIFICATION OR DELIVERY ORDER)
52.204-25	AUG 2019	PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT
52.204-27	NOV 2021	PROHIBITION ON A BYTEDANCE COVERED APPLICATION
52.204-30	DEC 2023	FEDERAL ACQUISITION SUPPLY CHAIN SECURITY ACT ORDERS - PROHIBITION
52.209-6	JUN 2020	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT
52.211-5	AUG 2000	MATERIAL REQUIREMENTS

REFERENCE	DATE	CLAUSE
52.211-15	APR 2008	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS
52.215-2	JUN 2020	AUDIT AND RECORDS - NEGOTIATION
52.215-8	OCT 1997	ORDER OF PRECEDENCE – UNIFORM CONTRACT FORMAT
52.215-10	AUG 2011	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA
52.215-11	JUN 2020	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA – MODIFICATIONS
52.215-12	JUN 2020	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA
52.215-13	JUN 2020	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA - MODIFICATIONS
52.215-14	JUN 2020	INTEGRITY OF UNIT PRICES (ALT I) (OCT 1997)
52.215-15	OCT 2010	PENSION ADJUSTMENTS AND ASSET REVERSIONS
52.215-17	OCT 1997	WAIVER OF FACILITIES CAPITAL COST OF MONEY (<i>CLAUSE NOT APPLICABLE BEGINNING OCTOBER 1, 2020</i>).
52.215-18	JUL 2005	REVERSION OR ADJUSTMENT OF PLANS FOR POST RETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS
52.215-19	OCT 1997	NOTIFICATION OF OWNERSHIP CHANGES
52.215-21	JUN 2020	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA – MODIFICATIONS
52.216-7	AUG 2018	ALLOWABLE COST AND PAYMENT (<i>APPLICABLE ONLY TO COST REIMBURSEMENT</i>) (IN PARAGRAPH (A)(3)- INSERT “15TH CALENDAR” DAY FOR COST AND FEE)
52.216-18	AUG 2020	ORDERING
52.216-19	OCT 1995	ORDER LIMITATIONS
52.216-22	OCT 1995	INDEFINITE QUANTITY
52.217-8	NOV 1999	OPTION TO EXTEND SERVICES (CLAUSE FILL-IN: BY WRITTEN NOTICE TO THE CONTRACTOR WITHIN 30 DAYS.)
52.219-8	OCT 2018	UTILIZATION OF SMALL BUSINESS CONCERNS
52.219-9 ALT II	JUN 2020 NOV 2016	SMALL BUSINESS SUBCONTRACTING PLAN
52.219-16	JAN 1999	LIQUIDATED DAMAGES – SUBCONTRACTING PLAN
52.222-1	FEB 1997	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES
52.222-2	JUL 1990	PAYMENT FOR OVERTIME PREMIUMS (INSERT PARAGRAPH (A)- THE USE OF OVERTIME IS AUTHORIZED UNDER THIS CONTRACT IF THE OVERTIME PREMIUM DOES NOT EXCEED ZERO)
52.222-3	JUN 2003	CONVICT LABOR
52.222-20	JUN 2020	CONTRACTS FOR MATERIALS, SUPPLIES, ARTICLES, AND EQUIPMENT
52.222-35	JUN 2020	EQUAL OPPORTUNITY FOR VETERANS
52.222-36	JUN 2020	EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES
52.222-37	JUN 2020	EMPLOYMENT REPORTS ON VETERANS
52.222-40	DEC 2010	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT
52.222-41	AUG 2018	SERVICE CONTRACT LABOR STANDARDS

REFERENCE	DATE	CLAUSE
52.222-42	MAY 2014	STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES
52.222-50	JAN 2019	COMBATING TRAFFICKING IN PERSONS
52.222-54	OCT 2015	EMPLOYMENT ELIGIBILITY VERIFICATION
52.223-5	MAY 2011	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION
52.223-6	MAY 2001	DRUG-FREE WORKPLACE
52.223-10	FEB2025	WASTE REDUCTION PROGRAM (MAY 2024) (DEVIATION FEB 2025)
52.224-1	APR 1984	PRIVACY ACT NOTIFICATION
52.224-2	APR 1984	PRIVACY ACT
52.225-13	JUN 2008	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
52.227-1	JUN 2020	AUTHORIZATION AND CONSENT
52.227-2	JUN 2020	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT
52.227-14 ALT II ALT III	APR 2015 MAY 2014 DEC 2007	RIGHTS IN DATA - GENERAL (MAY 2014) (ALT II) (Dec 2007) (ALT III) (DEC 2007) (AS MODIFIED BY NFS 1852.227-14, RIGHTS IN DATA - GENERAL (APR 2015)
52.227-16	JUN 1987	ADDITIONAL DATA REQUIREMENTS
52.228-7	MAR 1996	INSURANCE - LIABILITY TO THIRD PERSONS
52.229-3	FEB 2013	FEDERAL, STATE, AND LOCAL TAXES (<i>APPLICABLE ONLY TO FIRM FIXED PRICE</i>)
52.230-2	JUN 2020	COST ACCOUNTING STANDARDS
52.230-3	JUN 2020	DISCLOSURE AND CONSISTENCY OF COST ACCOUNTING PRACTICES
52.230-6	JUNE 2010	ADMINISTRATION OF COST ACCOUNTING STANDARDS
52.232-1	APR 1984	PAYMENTS (<i>APPLICABLE ONLY TO FIRM FIXED PRICE</i>)
52.232-8	FEB 2002	DISCOUNTS FOR PROMPT PAYMENT (<i>APPLICABLE ONLY TO FIRM FIXED PRICE</i>)
52.232-9	APR 1984	LIMITATION ON WITHHOLDING OF PAYMENTS
52.232-17	MAY 2014	INTEREST
52.232-18	APR 1984	AVAILABILITY OF FUNDS
52.232-22	APR 1984	LIMITATION OF FUNDS
52.232-23	MAY 2014	ASSIGNMENT OF CLAIMS
52.232-25	JAN 2017	PROMPT PAYMENT (ALT I) (FEB 2002)
52.232-33	OCT 2018	PAYMENT BY ELECTRONIC FUNDS TRANSFER-SYSTEM FOR AWARD MANAGEMENT
52.232-35	JUL 2013	DESIGNATION OF OFFICE FOR GOVERNMENT RECEIPT OF ELECTRONIC FUNDS TRANSFER INFORMATION (INSERT PARAGRAPH (C)- SEE ADDRESS IN CLAUSE G.3)
52.232-40	MAR 2013	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS
52.233-1	MAY 2014	DISPUTES- (ALT I) (DEC 1991)
52.233-3	AUG 1996	PROTEST AFTER AWARD (ALT I) (JUN 1985)
52.233-4	OCT 2004	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM
52.237-2	APR 1984	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION
52.237-3	JAN 1991	CONTINUITY OF SERVICES
52.242-1	APR 1984	NOTICE OF INTENT TO DISALLOW COSTS
52.242-3	MAY 2014	PENALTIES FOR UNALLOWABLE COSTS

REFERENCE	DATE	CLAUSE
52.242-4	JAN 1997	CERTIFICATION OF FINAL INDIRECT COSTS
52.242-13	JUL 1995	BANKRUPTCY
52.243-1	AUG 1987	CHANGES – FIXED PRICE (ALT II) (APR 1984) (<i>APPLICABLE ONLY TO FIRM FIXED PRICE</i>)
52.243-2	AUG 1987	CHANGES - COST-REIMBURSEMENT (ALT II) (APR 1984) (<i>APPLICABLE ONLY TO COST REIMBURSEMENT</i>)
52.243-6	APR 1984	CHANGE ORDER ACCOUNTING
52.244-2	JUN 2020	SUBCONTRACTS (ALT I) (JUN 2020)
52.244-5	DEC 1996	COMPETITION IN SUBCONTRACTING
52.244-6	JAN 2025	SUBCONTRACTS FOR COMMERCIAL ITEMS (DEVIATION FEB 2025)
52.245-1	JAN 2017	GOVERNMENT PROPERTY
52.245-9	APR 2012	USE AND CHARGES
52.246-2	AUG 1996	INSPECTION OF SUPPLIES – FIXED PRICE (<i>APPLICABLE ONLY TO FIXED PRICE</i>)
52.246-3	MAY 2001	INSPECTION OF SUPPLIES – COST REIMBURSEMENT (<i>APPLICABLE ONLY TO COST-REIMBURSEMENT</i>)
52.246-4	AUG 1996	INSPECTION OF SERVICES – FIXED PRICE (<i>APPLICABLE ONLY TO FIXED PRICE</i>)
52.246-5	APR 1984	INSPECTION OF SERVICES – COST REIMBURSEMENT (<i>APPLICABLE ONLY TO COST-REIMBURSEMENT</i>)
52.246-11	DEC 2014	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT
52.246-23	FEB 1997	LIMITATION OF LIABILITY
52.246-24	FEB 1997	LIMITATION OF LIABILITY – HIGH-VALUE ITEMS
52.246-25	FEB 1997	LIMITATION OF LIABILITY – SERVICES
52.247-1	FEB 2006	COMMERCIAL BILL OF LADING NOTATIONS (INSERT PARAGRAPH (A) - NASA JOHNSON SPACE CENTER. INSERT PARAGRAPH (B) - GOVERNMENTAL FILL IN; AND POINT OF CONTACT IN CLAUSE F.3)
52.247-63	JUN 2003	PREFERENCE FOR U.S.-FLAG AIR CARRIERS
52.248-1	JUN 2020	VALUE ENGINEERING
52.249-2	APR 2012	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (<i>APPLICABLE ONLY TO FIRM FIXED-PRICE</i>)
52.249-6	MAY 2004	TERMINATION (COST-REIMBURSEMENT) (<i>APPLICABLE ONLY TO COST-REIMBURSEMENT</i>)
52.249-8	APR 1984	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE) (<i>APPLICABLE ONLY TO FIRM FIXED-PRICE</i>)
52.249-14	APR 1984	EXCUSABLE DELAYS
52.251-1	APR 2012	GOVERNMENT SUPPLY SOURCES
52.251-2	JAN 1991	INTERAGENCY FLEET MANAGEMENT SYSTEM VEHICLES AND RELATED SERVICES
52.252-2	FEB 1998	CLAUSES INCORPORATED BY REFERENCE
52.252-6	NOV 2020	AUTHORIZED DEVIATIONS IN CLASUES
52.253-1	JAN 1991	COMPUTER GENERATED FORMS

NASA FAR SUPPLEMENT CLAUSES – NASA CONTRACTS:

NASA FAR Supplement Clauses NASA Contracts. The following contract clauses are incorporated by reference from the National Aeronautics and Space Administration Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

REFERENCE	DATE	CLAUSE
1852.203-70	JUN 2001	DISPLAY OF INSPECTOR GENERAL HOTLINE POSTERS
1852.203-71	AUG 2014	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS
1852.204-76	N/A	SECURITY REQUIREMENTS FOR UNCLASSIFIED INFORMATION TECHNOLOGY RESOURCES (DEVIATION 21-01)
1852.208-81	NOV 2004	RESTRICTIONS ON PRINTING AND DUPLICATING
1852.209-71	DEC 1988	LIMITATION OF FUTURE CONTRACTING
1852.211-70	SEP 2005	PACKAGING, HANDLING, AND TRANSPORTATION
1852.215-84	NOV 2011	OMBUDSMAN
1852.216-89	AUG 2016	ASSIGNMENT AND RELEASE FORMS
1852.219-75	APR 2015	INDIVIDUAL SUBCONTRACTING REPORTING
1852.219-77	APR 2015	NASA MENTOR-PROTÉGÉ PROGRAM
1852.219-79	APR 2015	MENTOR REQUIREMENTS AND EVALUATIONS
1852.223-70	DEC 2015	SAFETY AND HEALTH MEASURES AND MISHAP REPORTING
1852.223-74	NOV 2015	DRUG- AND ALCOHOL-FREE WORKFORCE
1852.223-76	JUL 2003	FEDERAL AUTOMOTIVE STATISTICAL TOOL REPORTING
1852.225-70	FEB 2000	EXPORT LICENSES
1852.255-70 ALT I	FEB 2000	EXPORT LICENSES (INSERT "NASA FACILITIES" IN PARAGRAPH (B))
1852.227-70	APR 2015	NEW TECHNOLOGY – OTHER THAN A SMALL BUSINESS FIRM OR NONPROFIT ORGANIZATION
1852.227-72	APR 2015	DESIGNATION OF NEW TECHNOLOGY REPRESENTATIVE AND PATENT REPRESENTATIVE
1852.227-86	APR 2015	COMMERCIAL COMPUTER SOFTWARE - LICENSING
1852.228-75	OCT 1988	MINIMUM INSURANCE COVERAGE
1852.228-76	OCT 2012	CROSS WAIVER OF LIABILITY FOR SPACE STATION ACTIVITIES (CONTRACTOR SHALL, BY CONTRACT OR OTHERWISE, EXTEND THE CROSSWAIVER OF LIABILITY SET FORTH IN PARAGRAPH (C)(1) OF THIS CLAUSE TO ITS SUBCONTRACTORS AT ANY TIER - SEE CLAUSE FOR GUIDANCE.)
1852.232-77	MAR 1998	LIMITATION OF FUNDS (FIXED-PRICE CONTRACT)
1852.232-81	JUN 1990	CONTRACT FUNDING
1852.237-72	JUN 2005	ACCESS TO SENSITIVE INFORMATION
1852.237-73	JUN 2005	RELEASE OF SENSITIVE INFORMATION
1852.237-70	DEC 1988	EMERGENCY EVACUATION PROCEDURES (APPLICABLE TO ALL SUBCONTRACTS THAT REQUIRE WORK ON A NASA INSTALLATION)
1852.237-72	JUN 2005	ACCESS TO SENSITIVE INFORMATION (APPLICABLE TO ALL SUBCONTRACTS THAT INVOLVE ACCESS TO SENSITIVE INFORMATION.)
1852.237-73	JUN 2005	RELEASE OF SENSITIVE INFORMATION

		(INCLUDE IN ALL SUBCONTRACTS THAT REQUIRE THE FURNISHING OF SENSITIVE INFORMATION.)
1852.242-72	OCT 2015	DENIED ACCESS TO NASA FACILITIES
1852.242-73	NOV 2004	NASA CONTACTOR FINANCIAL MANAGEMENT REPORTING
1852.242-78	APR 2001	EMERGENCY MEDICAL SERVICES AND EVACUATION
1852.245-70	JAN 2011	CONTRACTOR REQUESTS FOR GOVERNMENT-PROVIDED PROPERTY
1852.245-71 ALT I	JUN 2018 JAN 2011	INSTALLATION ACCOUNTABLE GOVERNMENT PROPERTY (JUN 2018) ALTERNATE I (JAN 2011)
1852.245-73	JAN 2017	FINANCIAL REPORTING OF NASA PROPERTY IN THE CUSTODY OF CONTRACTORS (INSERT IN PARAGRAPH (B)(3) - THE NASA OFFICE FOR RECEIPT OF NF1018 IS LF631/PROPERTY ACCOUNTING AND JB3/PROPERTY ADMINISTRATOR, 2101 NASA PARKWAY, HOUSTON, TX 77058)
1852.245-75	JAN 2011	PROPERTY MANAGEMENT CHANGES
1852.245-76	JAN 2011	LIST OF GOVERNMENT PROPERTY FURNISHED PURSUANT TO FAR 52.245-1
1852.245-74	JAN 2011	IDENTIFICATION AND MARKING OF GOVERNMENT EQUIPMENT
1852.245-78	JAN 2011	PHYSICAL INVENTORY OF CAPITAL PERSONAL PROPERTY
1852.245-79	JAN 2011	RECORDS AND DISPOSITION REPORTS FOR GOVERNMENT PROPERTY WITH POTENTIAL HISTORIC OR SIGNIFICANT REAL VALUE
1852.245-82	SEP 2017	OCCUPANCY MANAGEMENT REQUIRMENTS
1852.246-71	OCT 1988	GOVERNMENT CONTRACT QUALITY ASSURANCE FUNCTIONS
1852.246-72	APR 2015	MATERIAL INSPECTION AND RECEIVING REPORT
1852.246-73	MAR 1997	HUMAN SPACE FLIGHT ITEM
1852.246-73	MAR 1997	HUMAN SPACE FLIGHT ITEM
1852.247-73	JUN 2002	BILLS OF LADING
1852.255-70 ALT I	FEB 2000	EXPORT LICENSES (INSERT "NASA FACILITIES" IN PARAGRAPH (B))

CLAUSES INCORPORATED IN FULL TEXT:**52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (DEC 2014)**

- (a) The contractor shall comply with the higher-level quality standard selected below:
The contractor shall establish/maintain a Quality Management System (QMS) equivalent to the Aerospace Standard AS 9100. Third party registration is not required.
- (b) The Contractor shall include applicable requirements of the higher-level quality standard(s) listed in paragraph (a) of this clause and the requirement to flow down such standards, as applicable, to lower-tier subcontracts, in—
- (1) Any subcontract for critical and complex items (see 46.203(b) and (c)); or
 - (2) When the technical requirements of a subcontract require—
 - (i) Control of such things as design, work operations, in-process control, testing, and inspection; or
 - (ii) Attention to such factors as organization, planning, work instructions, documentation control, and advanced metrology.

(End of clause)

1852.245-71 INSTALLATION-ACCOUNTABLE GOVERNMENT PROPERTY (JUN 2018)**ALTERNATE I (JAN 2011)**

(a) The Government property described in paragraph (c) of this clause may be made available to the Contractor on a no-charge basis for use in performance of this contract. This property shall be utilized only within the physical confines of the NASA installation that provided the property unless authorized by the Contracting Officer under (b)(1)(iv). Under this clause, the Government retains accountability for, and title to, the property, and the Contractor shall comply with the following:

- NASA Procedural Requirements (NPR) 4100.1, NASA Materials Inventory Management Manual
- NASA Procedural Requirements (NPR) 4200.1, NASA Equipment Management Procedural Requirements
- NASA Procedural Requirement (NPR) 4300.1, NASA Personal Property Disposal Procedural Requirements

Property not recorded in NASA property systems must be managed in accordance with the requirements of FAR 52.245-1, as incorporated in this contract.

The Contractor shall establish and adhere to a system of written procedures to assure continued, effective management control and compliance with these user responsibilities. In accordance with FAR 52.245-1(h)(1) the contractor shall be liable for property lost, damaged, destroyed or stolen by the contractor or their employees when determined responsible by a NASA Property Survey Board, in accordance with the NASA guidance in this clause.

(b)(1) The official accountable recordkeeping, financial control, and reporting of the property subject to this clause shall be retained by the Government and accomplished within NASA management information systems prescribed by the installation Supply and Equipment Management Officer (SEMO) and Financial Management Officer. If this contract provides for the Contractor to acquire property, title to which will vest in the Government, the following additional procedures apply:

- (i) The Contractor shall not utilize the installation's central receiving facility for receipt of contractor-acquired property. However, the Contractor shall provide listings suitable for establishing accountable records of all such property received, on a monthly basis, to the SEMO.
 - (ii) The Contractor shall furnish a copy of each purchase order, prior to delivery by the vendor, to the installation central receiving area.
 - (iii) The Contractor shall establish a record for Government titled property as required by FAR 52.245-1, as incorporated in this contract, and shall maintain that record until accountability is accepted by the Government.
 - (iv) Contractor use of Government property at an off-site location and off-site subcontractor use requires advance approval of the Contracting Officer and notification of the Industrial Property Officer. The property shall be considered Government furnished and the Contractor shall assume accountability and financial reporting responsibility. The Contractor shall establish records and property control procedures and maintain the property in accordance with the requirements of FAR 52.245-1, Government Property (as incorporated in this contract), until its return to the installation. NASA Procedural Requirements related to property loans shall not apply to offsite use of property by contractors.
- (2) After transfer of accountability to the Government, the Contractor shall continue to maintain such internal records as are necessary to execute the user responsibilities identified in paragraph (a) of this clause and document the acquisition, billing, and disposition of the property. These records and supporting documentation shall be made available, upon request, to the SEMO and any other authorized representatives of the Contracting Officer.
- (c) The following property and services are provided if checked.
- ☒ (1) Office space, work area space, and utilities. Government telephones are available for official purposes only.
- ☒ (2) Office furniture.
- ☒ (3) Property listed in Attachment J-9, List of Installation Accountable Property.
- (ii) If the Contractor acquires property, title to which vests in the Government pursuant to other provisions of this contract, this property also shall become accountable to the Government upon its entry into Government records.
 - (iii) The Contractor shall not bring to the installation for use under this contract any property owned or leased by the Contractor, or other property that the Contractor is accountable for under any other Government contract, without the Contracting Officer's prior written approval.
- ☐ (4) Supplies from stores stock.
- ☒ (5) Publications and blank forms stocked by the installation.
- ☒ (6) Safety and fire protection for Contractor personnel and facilities.
- ☒ (7) Installation service facilities in Attachment J-10, Installation Service Facilities.
- ☒ (8) Medical treatment of a first-aid nature for Contractor personnel injuries or illnesses sustained during on-site duty.
- ☒ (9) Cafeteria privileges for Contractor employees during normal operating hours.
- ☒ (10) Building maintenance for facilities occupied by Contractor personnel.
- ☒ (11) Moving and hauling for office moves, movement of large equipment, and delivery of supplies. Moving services may be provided on-site, as approved by the Contracting Officer.

(End of clause)

1852.245-74 IDENTIFICATION AND MARKING OF GOVERNMENT EQUIPMENT (JAN 2011)

(a) The Contractor shall identify all equipment to be delivered to the Government using NASA Technical Handbook (NASA-HDBK) 6003, Application of Data Matrix Identification Symbols to Aerospace Parts Using Direct Part Marking Methods/Techniques, and NASA Standard (NASA-STD) 6002, Applying Data Matrix Identification Symbols on Aerospace Parts Handbook or through the use of commercial marking techniques that: (1) are sufficiently durable to remain intact through the typical lifespan of the property; and, (2) contain the data and data format required by the standards.. This requirement includes deliverable equipment listed in the schedule and other equipment when no longer required for contract performance and NASA directs physical transfer to NASA or a third party. The Contractor shall identify property in both machine and human readable form unless the use of a machine readable-only format is approved by the NASA Industrial Property Officer.

(b) Equipment shall be marked in a location that will be human readable, without disassembly or movement of the equipment, when the items are placed in service unless such placement would have a deleterious effect on safety or on the item's operation.

(c) Concurrent with equipment delivery or transfer, the Contractor shall provide the following data in an electronic spreadsheet format:

- (1) Item Description.
- (2) Unique Identification Number (License Tag).
- (3) Unit Price.
- (4) An explanation of the data used to make the unique identification number.

(d) For equipment no longer needed for contract performance and physically transferred under paragraph (a) of this clause, the following additional data is required:

- (1) Date originally placed in service.
- (2) Item condition.
- (3) Date last serviced.

(e) The data required in paragraphs (c) and (d) shall be delivered to the NASA center receiving activity listed below:

Transportation Officer JB7
NASA Lyndon B. Johnson Space Center
Bldg 420 Central Receiving
2101 NASA Parkway
Houston, TX 77058

(f) The contractor shall include the substance of this clause, including this paragraph (f), in all subcontracts that require delivery of equipment.

(End of clause)

1852.246-71 GOVERNMENT CONTRACT QUALITY ASSURANCE FUNCTIONS (OCT 1988)

In accordance with the inspection clause of this contract, the Government intends to perform the following functions at the locations indicated:

Item	Quality Assurance Function	Locations
1	<p>Government Quality Assurance Representative or Local Defense Contract Management Agency (DCMA) Representative conducting oversight surveillance through:</p> <p>A. Process Assessments and Government Mandatory Inspection Points; and</p> <p>B. Review and Assessment of:</p> <ol style="list-style-type: none"> 1. Discrepancy Reports 2. Test Preparation Sheets 3. Procedures 4. Hazard Reports 5. Failure Modes and Effects Analysis/Critical Items Lists (FMEA/CILs) 6. Waivers 	<ul style="list-style-type: none"> • Hamilton Sundstrand Space Systems International, Inc. • KBR Houston Engineering and Logistics Operation (HELO) Facility • Oceaneering • ILC Dover • Onsite NASA Johnson Space Center (JSC)

(End of clause)

52.244-6 SUBCONTRACT FOR COMMERCIAL ITEMS (JAN 2025) (DEVIATION FEB 2025)

(a) Definitions, As used in this clause—

Commercial product, commercial service and commercially available off-the-shelf item have the meanings contained in Federal Acquisition Regulation (FAR) 2.101.

Subcontract includes a transfer of commercial products or commercial services between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial products, commercial services, or non-developmental items as components of items to be supplied under this contract.

(c) (1) The Contractor shall insert the following clauses in subcontracts for commercial products or commercial services:

(i) 52.203-13, Contractor Code of Business Ethics and Conduct (Nov 2021) (41 U.S.C. 3509), if the subcontract exceeds the threshold specified in FAR 3.1004(a) on the date of subcontract award and has a performance period of more than 120 days. In altering this clause to identify the appropriate parties, all disclosures of violation of the civil False Claims Act or of Federal criminal law shall be directed to the agency Office of the Inspector General, with a copy to the Contracting Officer.

(ii) 52.203-15, Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub. L. 111-5), if the subcontract is funded under the Recovery Act.

(iii) 52.203-17, Contractor Employee Whistleblower Rights (Nov 2023) (41 U.S.C. 4712); this clause does not apply to contracts of DoD, NASA, the Coast Guard, or applicable elements of the intelligence community—see FAR 3.900(a).

(iv) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017).

(v) 52.204-21, Basic Safeguarding of Covered Contractor Information Systems (Nov 2021) , other than subcontracts for commercially available off-the-shelf items, if flow down is required in accordance with paragraph (c) of FAR clause 52.204-21.

(vi) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab Covered Entities (Dec 2023) (Section 1634 of Pub. L. 115-91).

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

(viii) 52.204-27, Prohibition on a ByteDance Covered Application (Jun 2023) (Section 102 of Division R of Pub. L. 117-328).

(ix) (A) 52.204-30, Federal Acquisition Supply Chain Security Act Orders—Prohibition. (Dec 2023) (Pub. L. 115–390, title II).

(B) Alternate I (Dec 2023) of 52.204-30.

(x) 52.219-8, Utilization of Small Business Concerns (Feb 2024) (15 U.S.C.637(d)(2) and (3)), if the subcontract offers further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds the applicable threshold specified in FAR 19.702(a) on the date of subcontract award, the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

~~(xi) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).~~

~~(xii) 52.222-26, Equal Opportunity (Sept 2016) (E.O.11246).~~

(xiii) 52.222-35, Equal Opportunity for Veterans (Jun 2020) (38 U.S.C.4212(a));

(xiv) 52.222-36, Equal Opportunity for Workers with Disabilities (Jun 2020)(29 U.S.C.793).

(xv) 52.222-37, Employment Reports on Veterans (Jun 2020) (38 U.S.C.4212).

(xvi) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496), if flow down is required in accordance with paragraph (f) of FAR clause 52.222-40.

(xvii) (A) 52.222-50, Combating Trafficking in Persons (Nov 2021) (22 U.S.C. chapter 78 and E.O. 13627).

(B) Alternate I (Mar 2015) of 52.222-50(22 U.S.C. chapter 78 and E.O. 13627).

(xviii) 52.222-55, Minimum Wages for Contractor Workers under Executive Order 14026 (Jan 2022), if flow down is required in accordance with paragraph (k) of FAR clause 52.222-55.

(xix) 52.222-62, Paid Sick Leave Under Executive Order 13706 (Jan 2022) (E.O. 13706), if flow down is required in accordance with paragraph (m) of FAR clause 52.222-62.

(xx) (A) 52.224-3, Privacy Training (Jan 2017) (5 U.S.C. 552a) if flow down is required in accordance with 52.224-3(f).

(B) Alternate I (Jan 2017) of 52.224-3, if flow down is required in accordance with 52.224-3(f) and the agency specifies that only its agency-provided training is acceptable).

(xxi) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. Subtitle A, Part V, Subpart G Note).

(xxii) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (Mar 2023) , if flow down is required in accordance with paragraph (c) of FAR clause 52.232-40.

(xxiii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Nov 2021) (46 U.S.C. 55305 and 10 U.S.C.2631), if flow down is required in accordance with paragraph (d) of FAR clause 52.247-64.

(2) While not required, the Contractor may flow down to subcontracts for commercial products or commercial services a minimal number of additional clauses necessary to satisfy its contractual obligations.

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

(End of clause)