SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES

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

1. REQUISITION NUMBER

2. CONTRACT NUMBER	3. AWARD/EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
	See Block 31C		80LARC26R0004	6/16/2026

7. FOR SOLICITATION INFORMATION CALL:	a. NAME	b. TELEPHONE NUMBER *(No collect calls)*	8. OFFER DUE DATE/ LOCAL TIME
	Mr. Sha Tucker	757-864-5606	7/06/2026 2:00 PM EDT

9. ISSUED BY — CODE

NASA Langley Research Center, Bldg 2101
5 Langley Boulevard M/S 12
Hampton, VA 23681-2199

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

NORTH AMERICAN INDUSTRY CLASSIFICATION STANDARD (NAICS): 332999

SIZE STANDARD: 750

11. DELIVERY FOR FREE ON BOARD (FOB) DESTINATION UNLESS BLOCK IS MARKED
- [ ] SEE SCHEDULE

12. DISCOUNT TERMS

13a. THIS CONTRACT IS A RATED ORDER UNDER THE DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM - DPAS (15 CFR 700) [ ]

13b. RATING

14. METHOD OF SOLICITATION
- [x] REQUEST FOR QUOTE (RFQ)
- [ ] INVITATION FOR BID (IFB)
- [ ] REQUEST FOR PROPOSAL (RFP)

15. DELIVER TO — CODE

sha.e.tucker@nasa.gov

16. ADMINISTERED BY — CODE

NASA Langley Research Center, Bldg 2101
5 Langley Boulevard M/S 12
Hampton, VA 23681-2199

17a. CONTRACTOR/ OFFEROR — CODE — FACILITY CODE

TELEPHONE NUMBER

18a. PAYMENT WILL BE MADE BY — CODE

https://www.nssc.nasa.gov/vendorpayment
NSSC-AccountsPayable@nasa.gov
Government P-Card

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

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

19. ITEM NUMBER	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	General and Precision Machining/Fabrication Blanket Purchase Agreement (BPA) Period of Performance: From award date through 5 years. NASA is a Federal Government Agency and Not Subject to Sales Tax: Tax Exemption No. 54.0515603 *(Use Reverse and/or Attach Additional Sheets as Necessary)*				

25. ACCOUNTING AND APPROPRIATION DATA

N/A - As specified on individual BPA call awards

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

- [x] 27a. SOLICITATION INCORPORATES BY REFERENCE (FEDERAL ACQUISITION REGULATION) FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA — [x] ARE [ ] ARE NOT ATTACHED
- [ ] 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA — [ ] ARE [ ] ARE NOT ATTACHED

[x] 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED

[ ] 29. AWARD OF CONTRACT: REFERENCE _____ OFFER DATED _____. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:

30a. SIGNATURE OF OFFEROR/CONTRACTOR

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

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

31b. NAME OF CONTRACTING OFFICER *(Type or print)*: Tameka Woodley — 31c. DATE SIGNED

FAR CLAUSES

Clauses incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1):

Number	Title	Effective Date
52.202-1	Definitions.	Jun 2020
52.203-6 ALT 1	Restrictions on Subcontractor Sales to the Government	Jun 2020
52.203-17	Contractor Employee Whistleblower Rights.	Nov 2023
52.204-7	System for Award Management (NOV 2024)	Nov 2024
52.204-29	Federal Acquisition Supply Chain Security Act Orders—Representation and Disclosures	Dec 2023
52.212-1	Instructions to Offerors-Commercial Products and Commercial Services	Nov 2025
52.212-2	Evaluation—Commercial Products and Commercial Services	Nov 2025
52.212-4	Contract Terms and Conditions - Commercial Products and Commercial Services	Nov 2025
52.212-5	Contract Terms and Conditions Required to Implement statues for executive orders-commercial products and Commercial Services	Mar 2026
52.219-8	Utilization of Small Business Concerns	Nov 2025
52.219-28	Postaward Small Business Program Representation	Jan 2025
52.219-33	Nonmanufacturer Rule	Sep 2021
52.222-19	Child Labor-Cooperation with Authorities and Remedies.	Jan 2025
52.222-40	Notification of Employee Rights Under the National Labor Relation Act	Nov 2025
52.222-50	Combating Trafficking in Persons.	Nov 2025
52.232-33	Payment by Electronic Funds Transfer—System for Award Management	Oct 2018
52.225-1	Buy American-Supplies	Nov 2025
52.226-8	Encouraging Contractor Policies to Ban Text Messaging While Driving.	May 2024
52.232-1	Payments.	Apr 1984
52.232-39	Unenforceability of Unauthorized Obligations.	Jun 2013
52.232-40	Providing Accelerated Payments to Small Business Subcontractors.	Mar 2023
52.233-3	Protest after Award.	Nov 2025
52.233-4	Applicable Law for Breach of Contract Claim.	Nov 2025
52.243-1	Changes-Fixed-Price.	Jun 2025
52.225-18	Place of Manufacture.	Aug 2018
52.243-1	Changes-Fixed-Price.	Jun 2025
52.225-18	Place of Manufacture.	Aug 2018

(End of by reference clauses)

NFS CLAUSES

Clauses incorporated by reference:

NASA FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES:

1852.215-84	Ombudsman	Nov 2023
1852.226-74	Safety and Health (Short Form)	FEB 2026
1852.233-70	Protests to NASA	SEP 2025
1852.237-72	Access to Sensitive Information	DEC 2025
1852.237-73	Release to Sensitive Information	Jun 2005
1852.203-71	Requirement to inform employees of whistleblower rights	Jun 2005

1852.225-71 Restriction on funding Activity with China – Representation (DEC 2025) (Deviation)

(a) Definition - “China” or “Chinese-owned” means the People’s Republic of China, any company owned by the People’s Republic of China, or any company incorporated under the laws of the People’s Republic of China.

(b) Public Laws 112-10, Section 1340(a) and 112-55, Section 536, restrict NASA from contracting to participate, collaborate, or coordinate bilaterally in any way with China or a Chinese-owned company with funds appropriated on or after April 25, 2011. Contracts for commercial and non-developmental items are excepted from the prohibition as they constitute purchase of goods or services that would not involve participation, collaboration, or coordination between the parties.

(c) Representation. By submission of its offer, the offeror represents that the offeror is not China or a Chinese-owned company.

(End of provision)

LARC UNIQUE CLAUSES

LARC 52.201-90 NAMING/NUMBERING SCHEME FOR CLAUSES IN FULL TEXT AND FOR CLAUSES INCORPORTATED BY REFERENCE (MAR 2012)

LARC 52.204-91 Security Program/Foreign National Employee Access Requirements (JUN 2024)

a) Applicable Definitions:

Foreign National: A foreign national is any person who is not a U.S. citizen, lawful permanent resident, or protected individual as defined by 8 U.S.C. 1101(a) (20) and 8 U.S.C. 1324b(a) (3). This also means any foreign corporation, business association, partnership, trust, or society, as well as any international organizations, any foreign government, and any agency or subdivision of foreign governments (e.g., diplomatic missions).

Lawful Permanent Resident (LPR): An LPR is any foreign person legally permitted to reside and work within the United States, to include protected individuals. LPRs are to be afforded all the rights and privileges of a U.S. citizen with the exception of voting, holding public office, access to classified national security information, and employment in the federal sector (except for specific needs or under temporary appointment per 5 CFR, Part 7, Section 7.4). LPRs are not prohibited from accessing export controlled items and information, but must have a work-related "need-to-know" for access. LPRs are considered foreign nationals under immigration laws. LPR, as defined herein, is to replace the term “Permanent Resident Alien” (PRA) in all NASA guidance that has not yet been updated to the use of LPR.

Visit: A visit is any means by which, and any duration for which, access is obtained to non-public NASA assets.

NASA Asset: A system, item, person or any combination thereof, that has importance or value to the NASA mission. People, data, technology, buildings, property, vehicles, blueprints, contracts, records, and funds are examples of what may constitute a NASA asset.

Access: Access, with regard to NASA assets, is the explicit granting of permission to enter and/or use NASA facilities, interact with NASA personnel, and/ or use NASA information and related information processing services.

Physical Access: Physical access is the ability to touch, or walk into or up to, a NASA Asset. Physical access is controlled through the use of door locks, card readers, gates, fences, officers, walls. The purpose of these controls is to limit access to those persons who have been granted permission to access controlled assets.

Logical Access: Logical access, commonly referred to as IT access, is the ability to interact with electronic data, applications, or systems.

b) The Contractor shall adhere to the Center and Agency-wide program policy and guidance for security operations and comply with current versions of the following:

NPR 1600.1, *NASA Security Program Procedural Requirements*

NPD 1600.9, *NASA Insider Threat Program*

NPD 1600.3, *Policy on Prevention of and Response to Workplace Violence*

NPR 1600.3, *Personnel Security*

NPR 1600.4 Identity and Credential Management

c) For any contract requiring a Facility Clearance Level (FCL) for access to Classified National Security Information (CNSI), the Contractor shall adhere to the Agency-wide program policy and guidance related to the protection of CNSI by complying with NPR 1600.2, NASA Classified National Security Information (current version).

d)For any contract requiring an FCL for access to CNSI and requiring access to Communications Security (COMSEC) equipment, the Contractor shall adhere to the Agency-wide program policy and guidance related to the protection of COMSEC equipment by complying with NPR 1600.6, Communications Security (COMSEC) (NPR 1600.6 is a protected document that can be obtained by contractors that have a need-to- know. The LARC point of contact is the LARC COMSEC Account Manager (CAM)).

e)At all times while on NASA property, the Contractor, subcontractors, their employees, and agents shall wear NASA issued credentials. NASA credentials will be issued in accordance with NPR 1600.4A, Identity and Credential Management. The employee's Facility Security Officer (FSO) and/or Designated Official (DO) will submit an identity request for temporary (between 29 and 179 days) or permanent (greater than 180 days) credentials within the NASA Identity and Access Management (IdMAX) system.

f)Credentials will be issued at the following locations: NASA Langley Badge and Pass Office or other NASA Center as coordinated and approved by the Protective Services Office.

g)Requirements for Physical and Logical Access for Foreign Nationals:

1.Physical and logical access to the NASA Langley Research Center (LaRC) by foreign nationals shall be approved in accordance with NPR 1600.4. Chapter 4, "Identity and Credential Management" and the NASA Foreign National Access Management Operations Manual (May 2016).

2.Center access approval requires a minimum of 10 (ten) working days advance notice. Designated country nationals require a minimum of 30 (thirty) working days advance notice because of additional approval requirements. Information on Designated Countries is available at: https://oiir.

3.Foreign nationals shall be escorted at all times while on Center by a NASA Civil Servant or permanently badged contractor who has completed the required NASA Foreign National Escort Training module in SATERN, and has the Foreign National Escort role in NAMS unless otherwise approved by the Center Chief of Protective Services. In exceptional cases as required by NASA Mission requirements, a waiver to the escort requirement may be granted by the Center Chief of Protective Services.

4. Foreign Nationals must request and obtain prior approval from Joint Base Langley-Eustis prior to entering Joint Base Langley-Eustis through the NASA LARC Protective Services Office International Visits Coordinator. Access is subject to conditions imposed by Joint Base Langley-Eustis and may require a U.S. citizen escort at all times. Information is available at: https://lms.larc.nasa.gov/admin/documents/LF295_1.1.pdf

. Note: Links to documents and forms accessed require the document/form to be downloaded/saved and then opened in Adobe acrobat to access the form's content. Document requires Adobe 8 or higher.

h) Requirements for Physical and Logical Access for LPRs:

1. Visit requests shall be submitted directly to the Badge and Pass Office (BPO) through the Enterprise Visitor Access Management System (EVAMS). LPRs may be sponsored for Center access by permanently badged contractor employees or NASA civil servants. Contractor LPRs shall be sponsored by the employing contractor.

2. LPRs who will be at LaRC in excess of 29 days in a 365-day period will be processed through IdMAX. Additionally, LPRs who require physical access (electronic reader capabilities), or logical access will be processed through IdMAX.

3. LPRs who will be at LaRC in excess of 179 days will be processed for PIV credentials that will remain valid for 5 years.

4. The Contractor is responsible for ensuring credentials issued to LPRs sponsored by the Contractor are returned when the LPR no longer requires access to NASA LaRC under the contract or no longer works for the Contractor.

5. LPRs on a work related, "need-to-know" basis are allowed access to export-controlled commodities. It is incumbent on the Government Branch Head or Program Manager to determine who should have access to export-controlled information. The Protective Services Office, the Office of Chief Counsel, and the Center Export Administrator are available for guidance to the Government Branch Head or Program Manager.

6. LPRs are permitted to carry personal mobile devices on Center. Personal mobile devices are not be used to record, store, or process NASA data and are not to be used to take photographs within NASA facilities.

7. LPRs must request and obtain prior approval from Joint Base Langley-Eustis prior to entering Joint Base Langley-Eustis. Access is subject to conditions imposed by Joint Base Langley-Eustis and may require a U.S. citizen escort at all times. Information is available at: https://lms.larc.nasa.gov/admin/documents/LF295_1.1.pdf.

Note: Links to documents and forms require the document/form to be downloaded/saved and then opened in Adobe acrobat to access the form's content. Document requires Adobe 8 or higher.

i)Violation of security policies by personnel may result in withdrawal of Center access for the offending personnel and/or contractual actions against the Contractor and possible criminal prosecution for violation of export control laws and laws regarding access to Government facilities.

(End of clause)

LARC 52.204-92 Requirements for Access to NASA Langley Research Center (MAY 2025)

a) Visitors seeking entry to NASA Langley Research Center using a state-issued driver's license or state- issued personal identification card are advised that identification documents must be compliant with the REAL ID Act of 2005, Public Law 109-13. Information on the REAL ID Act of 2005, Public Law 109-13 requirements can be found at: http://www.dhs.gov/real-id-public-faqs. Questions concerning REAL ID can be forwarded to the NASA Langley Badge and Pass Office via email at LaRC-RealId@mail.nasa.gov

b) A state-issued ID that is non-compliant with the REAL ID standards cannot be used for access to the Center.

c)The following alternate forms of identification are accepted for NASA LaRC access:

1.Federal employee badges,

2. Passports,

3. Military identification cards,

4. Enhanced Drivers Licenses,

5. U.S. Coast Guard Merchant Mariner Card

6. Native American tribal document,

7. School identification accompanied by an item from List C.

d) Visitors without acceptable identity documents require specific authorization from the Center Chief of Protective Services and escort by permanently-badged NASA employees or permanently badged contractor employees at all times while present on the NASA Langley Research Center. In exceptional cases as required by NASA Mission requirements, a waiver to the escort requirement may be granted by the Center Chief of Protective Services.

(End of clause)

LARC 52.246-99 Certification/Registration Requirements for Quality Management Systems (JUN 2024)

a)The Contractor's quality system shall be certified/registered to the AS 9100 and ISO 9001 Quality Management Systems Requirements, at contract award.

b) The Contractor's quality system shall remain certified/registered to the AS9100 and ISO9001 standard during the term of the contract. The Contractor shall notify the Contracting Officer within ten working days of any change in its AS9100 and ISO9100 certification/registration status. The Contractor shall submit a copy of any updated AS9100 and ISO9100 certificates to the Contracting Officer during the life of the contract. The Government reserves the right to audit the Contractor's quality system at any time.

c) "Certified/Registered" as used in this clause means that the Contractor has defined, documented, and will continually implement during the term of the contract management approved methods of operation that have been audited by a 3rd party AS9100 and ISO9100 Registrar and found to meet the requirements given in the above cited Aerospace Standard.

(End of clause)

DOCUMENT SPECIFIC CLAUSES

ARTICLE 1 - ACCEPTANCE OF BLANKET PURCHASE AGREEMENT (BPA)

The Contractor's unconditional acceptance of this BPA, including all terms and conditions herein shall be considered binding upon the delivery of the first Call placed hereunder by the Contracting Officer. Failure of the Contractor to comply with any of the above-cited terms and conditions or the schedules or any Call placed hereunder may be cause for the immediate termination of this BPA.

ARTICLE 2 - EXTENT OF OBLIGATION

The Government will be obligated under this BPA only to the extent of such Calls as executed by the Contracting Officer.

ARTICLE 3 - PRICING

All purchases made under the provisions of this BPA will be priced at the Contractor's established price. The Contractor's prices shall be as low as, or lower than those charged the Contractor's most favored customer, in addition to the actual discount allowed the Government.

ARTICLE 4 - CALL LIMITATION

Individual Calls placed under this BPA will not exceed $5,000,000.

ARTICLE 5- NOTICE OF INDIVIDUALS AUTHORIZED TO PLACE CALLS AND MAKE CHANGES

In addition to the Contracting Officer, the following personnel are authorized to Issue Calls under this BPA. All designated personnel are employed by NASA, Langley Research Center. Calls under $100,000 shall be made by credit card.

Name	**Code**	**Title**	**Dollar Limitation**
Rolando Padilla	D203	Equipment Specialist	$15,000
Sha Tucker	B102	Contracting Officer	$100,000

The Contracting Officer(s) is the only individual authorized to place Calls for any requirement greater than $15,000. The Contracting Officer is the only individual authorized to make changes to the Calls. Therefore, unless changes are received in writing by the Contractor from the Contracting Officer, the Contractor assumes all risks involved in any change made to the Call placed in accordance with this BPA.

ARTICLE 6 - SHIPPING INSTRUCTIONS

Shipment(s) of all items called for herein shall be as designated on the individual Call.

ARTICLE 7 - CRITICAL ITEMS/SERVICES

Under the BPA, certain items to be fabricated or services specified are considered "CRITICAL" and will be so designated on each request for quotation and the resultant Call. Those items/services designated as "critical" are essential to the success of individual projects or programs. As such, the timely delivery of this item is mandatory. **Failure to deliver as required will result in the assessment of monetary consideration in an amount to be determined by the Government. Repeated failures to deliver in a timely manner may result in the exclusion of the Contractor from proposing on future work under this BPA.**

ARTICLE 8 - ORDERING FOR SPACEFLIGHT USE - MARKING

Orders issued under this BPA will indicate if the item(s) to be delivered are for spaceflight use. If they are for spaceflight use, any shipping containers, shipping documents and purchasing documents shall be marked in accordance with Article 9 of this agreement.

ARTICLE 9 - MARKING

All markings on shipping containers shall be clearly legible from a distance of 36 inches, maybe applied by stencil, rubber stamp or lacquer over coated gummed label. Identical requirements shall be imposed on all sub-tier Contractors.

All markings for spaceflight items shall be blue in color. All shipping containers, shipping documents, and purchasing documents for such items shall be marked as follows: "ITEMS FOR SPACEFLIGHT USE".

A NASA Critical Space Item Label shall be prominently displayed on the exterior of all Class I, Class II, and Class III interim packages and exterior shipping containers to alert all shipping and handling personnel to the criticality of the item in accordance with NPR 6000.1H " Requirements for Packaging, Handling, and Transportation of Aeronautical and Space Systems, Equipment, and Associated Components", dated November 2010.

Delivery Tickets: Requirements for all shipments under the BPA shall be accompanied by delivery tickets or sale slips that contain the following minimum information:

1. Name of Contractor
2. BPA Number
3. Date of Purchase
4. Call No.
5. Itemized list of supplies or services furnished
6. Quantity, Unit price, and extension of each item
7. Date of delivery or shipment

ARTICLE 10 – DELIVERIES (BPA)

To the maximum extent practical, all Calls placed under this BPA will be shipped complete. All deliveries shall be made within the schedule agreed upon at time the Call is placed.

ARTICLE 11 - INVOICE PROCEDURES

Credit Card Invoices:

Credit Card Invoices shall be paid in accordance with FAR 52.232-36, Payment by Third Party (May 2014).

ARTICLE 12 – REQUESTS FOR QUOTATION

Requests for quotation can be made in writing.

ARTICLE 13 - NOTIFICATION OF DELAY IN DELIVERY SCHEDULE

The Contractor shall notify the Contracting Officer one day after receipt of a Call, if for some valid reason, the cited delivery schedule cannot be met. Additionally, if in the performance of a Call, the Contractor finds that it cannot deliver as required, the Contractor shall promptly notify the Contracting Officer by

letter and shall indicate when delivery will be accomplished. If the Government grants an extension to the delivery schedule, the Government will require consideration adequate to affect the change. Items considered “critical” will be treated in accordance with this Article and Article 7 - CRITICAL ITEMS/SERVICES. As with those items/services designated as critical, repeated failure to deliver non-critical items may result in exclusion of the Contractor from proposing on future work under this BPA.

ARTICLE 14 - INSPECTION AND ACCEPTANCE

Final inspection and acceptance by the Technical Representative stated on the Call, or by other individuals designated in writing by the Contracting Officer may be made at the Contractor’s facility or NASA LaRC at the Government’s discretion.

Acceptance shall be deemed to have occurred constructively - for the sole purpose of computing any interest penalty that might be due the Contractor under the Prompt Payment Act -- on the 30th day afterthe Contractor had delivered the supplies or performed the services in accordance with the terms and conditions of the contract, unless there is a disagreement over quality or quantity. In the event that actual acceptance occurs within the constructive acceptance period, the determination of an interest penalty shall be on the date of actual acceptance.

ARTICLE 15 - GOVERNMENT FURNISHED PROPERTY

The Government shall have the right, in accordance with FAR 52.245-1, Government Property (SEP 2021) and FAR 52.245-1 Alt 1 (Apr 2012) to furnish such material for an Individual Call which in its sole discretion, it may deem to be in the interest of the Government. Any such material will be specified in Individual Calls.

ARTICLE 16 - WELDING REQUIREMENTS

For all hardware identified "For Soldering" the Contractor shall conform to the requirements of NASA LPR 5300.1, NASA-STD-8739.3, —"Soldered Electrical Connections". For all welding the Contractor shall conform to the standards identified in LMS-CP-5698 welding. These requirements also shall be invoked in any subtier procurement, resulting from this contract and on which soldering or welding will be performed.

ARTICLE 17 - NOTICE OF DISCONTINUANCE OF BPA

This BPA provides for the unilateral discontinuance of this BPA upon 30 days written notice by either party.

ARTICLE 18 - CLAUSES INCORPORATED BY REFERENCE (FAR 52.252-2) (FEB 1998).

A. NASA/FAR Supplement Clauses - [Applicable if Checked]

Alternate I (JUN 2000). As prescribed in 1815.7003, insert the following paragraph (c):

(b) If this is a task or delivery order contract, the ombudsman shall review complaints from contractors and ensure they are afforded a fair opportunity to be considered, consistent with the procedures of the contract.

ARTICLE 19 - QUALITY REQUIREMENTS FOR LaRC BLANKET PURCHASE AGREEMENTS

1. Quality System

1.1 The supplier shall establish and implement a quality system to ensure that product conforms to specified requirements.

1.2 The supplier shall document how the quality requirements will be met.

2. Subcontracting

2.1 The supplier shall evaluate and select subcontractors based on their ability to meet quality requirements.

2.2 The supplier shall maintain quality records of acceptable contractors.

3. Process Control

The supplier shall plan and follow processes which directly affect quality.

a. Provide process and material certifications,

b. Generate, follow and provide internal process sheets or shop routers,

c. Comply with all required specifications,

d. Meet criteria for workmanship,

e. Monitor, control and maintain process parameters to ensure that product characteristics fall within required specifications and/or tolerances.

4. Inspection

4.1 The supplier shall establish and follow documented procedures for inspection activities to verify that the product requirements are met.

4.1.1 The Non-Destructive (NDE) operator, whether internal or subcontractor, shall:

a) be certified in accordance with MIL-STD-410 or ASNT-TC1A for standard level dye penetrant inspection,

b) be certified by NASA personnel for special level dye penetrant inspection, and

c) follow specified industry standards and/or NASA requirements for all other NDE.

4.1.2 The supplier shall provide discrepancy reports which identify, for each discrepancy, the required and actual dimensions.

4.1.3 The supplier shall provide 100%-dimensional inspection reports, upon request of the government, documenting each required and actual dimension.

4.2 Control of Inspection Equipment

4.2.1 The supplier shall identify all inspection equipment that can affect product quality, and calibrate them at prescribed intervals, or prior to use, against certified equipment having a known valid relationship to internationally or nationally recognize standards.

4.2.2 The supplier shall identify inspection equipment with a suitable indicator or identification record to show the calibration status.

4.2.3 The supplier shall maintain calibration records for inspection.

5. Control of Nonconforming Product

The supplier shall establish and follow documented procedures to ensure that product that does not conform to specified requirements is prevented from unintended use. This control shall provide for identification, documentation, evaluation, segregation, and disposition of nonconforming product, and for notification to the functions concerned.

5.1 Nonconforming product may be:

a) reworked to meet requirements,

b) accepted with or without repair by concession,

c) reclassified for alternate application, or

d) rejected and scrapped.

5.2 Repaired or reworded product shall be re-inspected to ensure that it meets requirements.

6. Handling and Storage

The supplier shall provide methods of handling products that prevent damage or deterioration during manufacture, storage and delivery, and shall document the status and pedigree of each product, whether raw material for fabricated hardware.

7. Quality Records and Audits

The supplier shall establish and follow documented procedures for collecting and maintaining quality records and processes. This includes performing internal audits to ensure adherence to and effectiveness of the quality system.

DOCUMENT SPECIFIC CLAUSES

AS9100 TERMS AND CONDITIONS

1. The contractor shall provide notification to the Government of any nonconforming supplies prior to the delivery of the supplies in accordance with the terms of this contract. The Government has the right either to reject or to require correction of nonconforming supplies. Supplies are nonconforming when they are defective in material or workmanship or are otherwise not in conformity with contract requirements. The Government may reject nonconforming supplies with or without disposition instructions.

2. The contractor shall provide notification to the Government prior to making any changes in its supplies and/or process definitions as specified in the Statement of Work/Specifications for this contract. If such changes result in a nonconforming supply that is a deliverable under this contract, the requirements of paragraph 1, above, shall apply.
3. The Contractor shall prepare records evidencing all inspections made to the deliverables under this contract and the outcome of such inspections. Documentation created or received by all suppliers/contractors in the process of performing work for NASA are considered official NASA records and shall be accounted for, maintained, safeguarded, preserved and disposed of in accordance with NPR 1441.1. Long-term and permanent records (defined in NPR 1441.1) are turned over to NASA for appropriate archival/storage at the end of the contract. Corporate records of a contractor's intracompany operations are considered as private business and are exempt from this requirement. The Government, including any applicable customers to the specific program or project related to work being performed under this agreement, and other regulatory authorities (e.g. FAA), have the right to inspect and test all supplies called for by the contract, to the extent practicable, at all places and times, including the period of manufacture, and in any event before acceptance. The Government will perform inspections and tests in a manner that will not unduly delay the work. The Government assumes no contractual obligation to perform any inspection and test for the

benefit of the Contractor unless specifically set forth elsewhere in this contract. The Government may perform inspection or test on the premises of the Contractor or a subcontractor. The Contractor shall furnish, and shall require subcontractors to furnish, at no increase in contract price, all reasonable facilities and assistance for the safe and convenient performance of these duties. Except as otherwise provided in the contract, the Government shall bear the expense of Government inspections or tests made at other than the Contractor's or subcontractor's premises; provided, that in case of rejection, the Government shall not be liable for any reduction in the value of inspection or test samples.

4. The contractor shall include the applicable requirements as contained in the Specifications and the requirements of this clause in all subcontracts.

General and Precision Machining - BPA
Vendor Capabilities Declaration and Site Review

Business						
Company:						
Address:						
Ownership:						
Key Personal / Contact Information:						
Hours of operation:				After Hours Contact:		
Number of Employees		# Machinist		# Metal Fabrication / Welding		#Other 2
Manufacturing Area (Square Footage)		Machining		Metal Fabrication / Welding		Other
Preferred CAD File / Drawing File Programs:						
Accept Credit Card:						
Standard Shipping Time (business days):						

Minimum Core Requirements	**Yes**	**No**	**Additional Information**
Metallic & Non-metallic Machining			
Conventional Milling and Turning Lathes			
Computer Numerical Control (CNC) Machining - 3 Axis			
Component Assembly and Integration			
Inspection and Measurement Equipment			
Computer Numerical Control (CNC) Programming			

Machining Services:	**CORE**	**Sub-contract**	**List Machine Working Envelopes**
3 Axis Wire EDM			
4 Axis Wire EDM			
RAM EDM			
4-Axis CNC Machining Center			
5-Axis CNC Machining Center			
Multi-Axis Turning Center			
Surface Grinding Equipment			
Cylindrical Grinding Equipment			
Coordinate Measurement Machine (CMM)			
Metal Printing/Laser Sintering			
Metal 3D Printing			
Other specialized equipment (size, type, work envelope)			
Other specialized equipment (size, type, work envelope)			

Metal Fabrication	CORE	Sub-contract	Additional Details
Metal Forming (see description in SOW)			
Fastening Metal Components (see description in SOW)			
Water-jet Cutting			
Hydraulic Tube / Pipe Bending Equipment			
Programmable Press Brake			
Programmable Rolling Machine			
Other specialized equipment (size, type, work envelope)			
Other specialized equipment (size, type, work envelope)			
Metals Joining:	**CORE**	**Sub-contract**	**Additional Details**
Silver Solder			
Torch Brazing			
SMAW Shielded Metal Arc Welding (Stick)			
GMAW Gas Metal Arc Welding (MIG - solid wire)			
FCAW Gas Metal Arc Welding (MIG - Flux Core Wire)			
GTAW Gas Tungsten Arc Welding (TIG)			
Vacuum Furnace Brazing			
Other specialized equipment (size, type, work envelope)			
Other specialized equipment (size, type, work envelope)			
Heat Treatment Services:	**CORE**	**Sub-contract**	**List Furnace Working Envelopes**
Annealing			
Normalizing			
Hardening (Aging)			
Inert Gas or Vacuum heat Treating			
Non-Destructive Testing:	**CORE**	**Sub-contract**	**List Level of Certification**
Visual Testing (VT)			
Dye Penetrant (PT)			
Magnetic Particle Testing (PT)			
Eddy Current Testing (ET)			
Ultrasonic Testing (UT)			
Radiographic Testing(RT)			
Other Processes			
Metal Finishing:	**CORE**	**Sub-contract**	**List Tank Working Envelopes**

Metal Cleaning (Solvent or Detergent)			
Oxide Coatings (Phosphate and Black Oxide)			
Chromic Anodize (Mil-A-8625; Type I)			
Sulfuric Anodize (Mil-A-8625; Type II)			
Hard Anodize (Mil-A-8625; Type III)			
Iridite / Alodine Film Coatings			
Passivate			
Electrolytic Plating (Nickel, Silver, Gold, Zinc , Cadmium, Chromium)			
Electroless Plating (Nickel and Copper)			
Abrasive Blasting (type: Al oxide, glass bead, soft media, etc.)			
Other Operations			
Additive Manufacturing:	**CORE**	**Sub-contract**	**List Machine Specifications & Working Envelopes**
Stereo -Lithography Apparatus			
Fused Deposition Modeling			
Selective Laser Melt			
Other Processes			
Other Processes			
Additional Capabilities:	**CORE**	**Sub-contract**	

Notes & Comments:

EVALUATION

Selection and award will be made to that Contractor(s) whose quote will be most advantageous to the Government (See FAR 2.101, Best Value), with consideration given to the below along with past performance. Offerors must provide all of the information requested in the Evaluation Section: Submittal Requirements, regarding the Technical and Past Performance factors. The Government evaluation will include, but is not limited to, the following:

Submittal Requirements:

Technical:

1. Contractors shallcomplete the attached Attachment 1 – Vendor Capabilities Declaration and Site Review Form for all services the Contractor is capable of providing.

2. Contractors shall provide a statement as to whether or not their firm is certified/registered to the current AS9100 Quality Standard. Contractors that are certified to the AS9100 standard shall include a copy of their certification as part of their quote. Contractors that are not certified to the AS9100 standard shall delete Article 21 prior to signing the BPA.

3. Contractors shall provide a statement as to whether or not their firm is certified/registered to the current ISO9001 Quality Standard. Contractors that are certified to the ISO9001 standard shall include a copy of their certification as part of their quote. Contractors that are not certified to the ISO9001 standard shall delete Article 22 prior to signing the BPA.

NOTE: If Contractor is certified/registered to current AS9100 standard then ISO9001 standard is not required, and Article 22 shall be deleted prior to signing the BPA.

4. Contractor shall submit their ability to perform the Minimum Core Capabilities and Optional Core Capabilities.

5. Contractors shall submit their company's current Quality Manual.

6. Applicable certification (AS9100, ISO9001, NADCAP, welding, etc).

Past Performance:

Contractor's shall submit adequate past performance information for relevant core capabilities/optional capabilities delivered to for at least three previous contracts held with Government Agencies or Private Industry; include a verified name, email, address, phone number, and facsimile number for each reference. The Government will evaluate quotes based on demonstrated recent experience, and on-time delivery. The Government reserves the right to obtain past performance information from other sources and to utilize this information in the evaluation.

Miscellaneous:

1. Signed Copy of the Standard Form 1449.
2. 52.212-3 – Offeror Representation and Certifications – Commercial Items (OCT 2025) – Must include 52.204-26 (Oct 2020)
3. Vendors must be able to accept credit cards

5. ADDITIONAL SOLICITATION INFORMATION

Submit questions to sha.e.tucker@nasa.gov