



# Welcome to the Johnson Space Center Neutral Buoyancy Laboratory Operations Contract II (NOC II) Preproposal Conference

September 12th, 2023  
Microsoft Teams

9:00 a.m.

This document has been reviewed for Proprietary, SBU, and Export Control (ITAR/EAR) and has been determined to be non-sensitive. It has been released to the public via the NASA Scientific and Technical Information (STI) Process DAA 20230012512



# Welcoming Remarks

Paul Dum

NOC II SEB Chair

9/11/2023

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# Agenda

Topic	Presenter
Conference Registration	
Welcome and General Information	Paul Dum
Opening Remarks	Office of Procurement/Flight Operations Directorate (FOD)
Orientation and Procurement Overview	Edwin Ortiz-Franco
FOD Organization, Vision, and Objectives	Paul Dum
SOW, J Attachments, and DRDs	Paul Dum
Request for Proposal (RFP) Overview	Edwin Ortiz-Franco
15 Minute Break	
Labor Relations Overview	Lara Procknow
Safety and Health Programs	Dan Clem
Q&A, Schedule, and Closing Remarks	Edwin Ortiz-Franco

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# Office of Procurement Directorate

Charles Bell

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# Flight Operations Directorate (FOD)

Paul Felker

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# Orientation and Procurement Overview

Edwin Ortiz-Franco

Contracting Officer

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# Disclaimer



- These slides are not to be interpreted as a comprehensive description of the procurement strategy or requirements in the RFP.
- To the extent there are any inconsistencies between this briefing and the RFP, the RFP will govern.



# Purpose of the Preproposal Conference



- The purpose of this Preproposal Conference is to help industry understand the Government's requirements
- Questions:
  - Verbal questions will not be entertained during the conference.
  - A question and answer period will be hosted at the end of the presentation. Please submit all questions via the Q&A application link (also accessible by QR code): <https://johnson.cnf.io/sessions/h6gy/#!/dashboard>
  - Official responses to written questions received by the Contracting Officer will be posted to <https://sam.gov> and the NOC II procurement website <https://www.nasa.gov/jsc/procurement/noc2>
  - For any questions after the conclusion of the conference, Offerors are requested to submit all questions in writing to [jsc-noc2@mail.nasa.gov](mailto:jsc-noc2@mail.nasa.gov)
  - **The deadline for submitting questions regarding this conference is Thursday, September 14<sup>th</sup> 2023, at 4:30pm Central.**

Submit Questions  
through the QR code



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# Source Selection Authority and Acquisition Team Members



- Source Selection Authority
  - Donna Shafer, Associate Director, Johnson Space Center
- Acquisition Team
  - Paul Dum, Chair
  - Robert Jarvis
  - Amy Ross
  - Monika Schultz
  - James Shaw
  - Edwin Ortiz-Franco, Contracting Officer (Non-voting)
- Prospective offerors are reminded not to contact the SSA or voting members (directly or through electronic means) as such contacts are disruptive and could affect the integrity of the Acquisition Process





# Points of Contact



- Contracting Officer
  - Edwin Ortiz-Franco
  - [Jsc-noc2@mail.nasa.gov](mailto:Jsc-noc2@mail.nasa.gov)
- NOC II web address:
  - <https://www.nasa.gov/jsc/procurement/noc2>
  - Send questions to the Contracting Officer





# Industry Assistance Office Contact Information



- Main phone number: (281) 483-4512
- Robert Watts, Senior Small Business Specialist
- Monica Craft, Small Business Specialist
- Tumarrow Romain, Small Business Specialist
- All emails should be sent to: [jsc-smallbusiness@mail.nasa.gov](mailto:jsc-smallbusiness@mail.nasa.gov)
- Location: Building 1, Suite 453B
- Address:  
NASA Johnson Space Center,  
Industry Assistance Office  
Mail Code: BA  
2101 NASA Parkway  
Houston, TX 77058-3696



# Ombudsman



- Ombudsman (NFS 1852.215-84): “...before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the Contracting Officer for resolution ... If resolution cannot be made by the Contracting Officer, interested parties may contact the installation ombudsman whose name, address, telephone number, and email address may be found at:  
<https://www.hq.nasa.gov/office/procurement/regs/Procurement-Ombuds-Comp-Advocate-Listing.pdf> ”



# Current Contract Overview



- Contract Number: 80JSC017C001
- Prime Contractor: Raytheon
- Contract Type: Cost-Plus-Award-Fee (CPAF) transitioned to Cost-Plus-Fixed-Fee (CPFF) with Cost-Plus (CP) and Firm-Fixed-Price (FFP) Indefinite-Quantity Indefinite-Delivery (IDIQ) Task Orders (TOs)
- Period of Performance: 01 Oct 2017 – 30 Sep 2024
- Skills currently provided on contract include:
  - Divers, Technicians (electrical/mechanical), Machinists, Safety, Engineers, Administrative Professionals, Quality Assurance, Business Specialists, Information Technology (IT) Specialists, and Management





# FOD Organization, Vision, and Objectives

Paul Dum  
NOC II SEB Chair

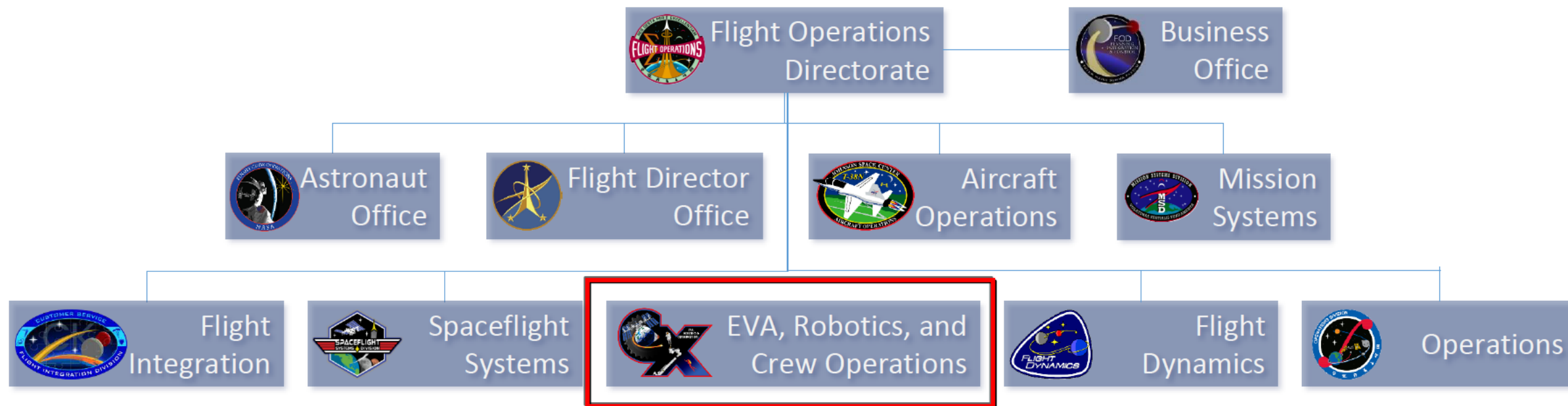
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# FOD Organizational Chart



## Key

 NBL managed by EVA, Robotics and Crew Operations Division

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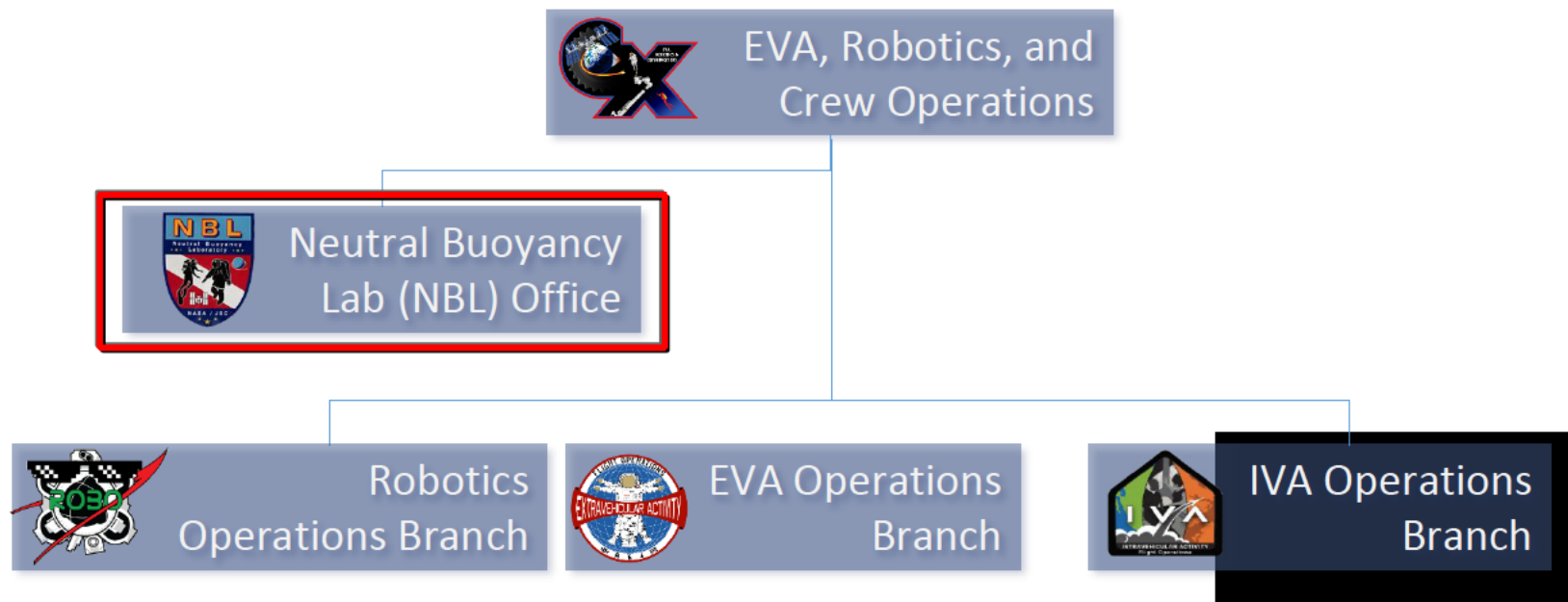
# EVA, Robotics, Crew Operations Division Mission and Organization Chart



## CX Mission

*We put the human in human spaceflight for exploration, discovery, and inspiration.*

- *If they live and work in space, we prepare them.*
- *If it breaks, we fix it.*
- *If it can't be done, we find a way.*



## Key

 NBL

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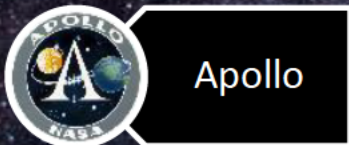
# Flight Operations: Leadership to safely and successfully accomplish NASA human spaceflight missions



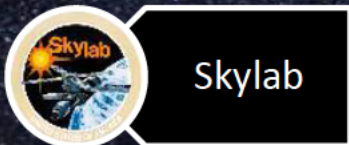
Mercury



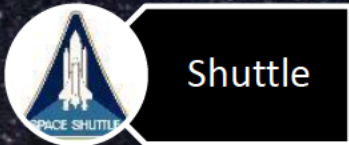
Gemini



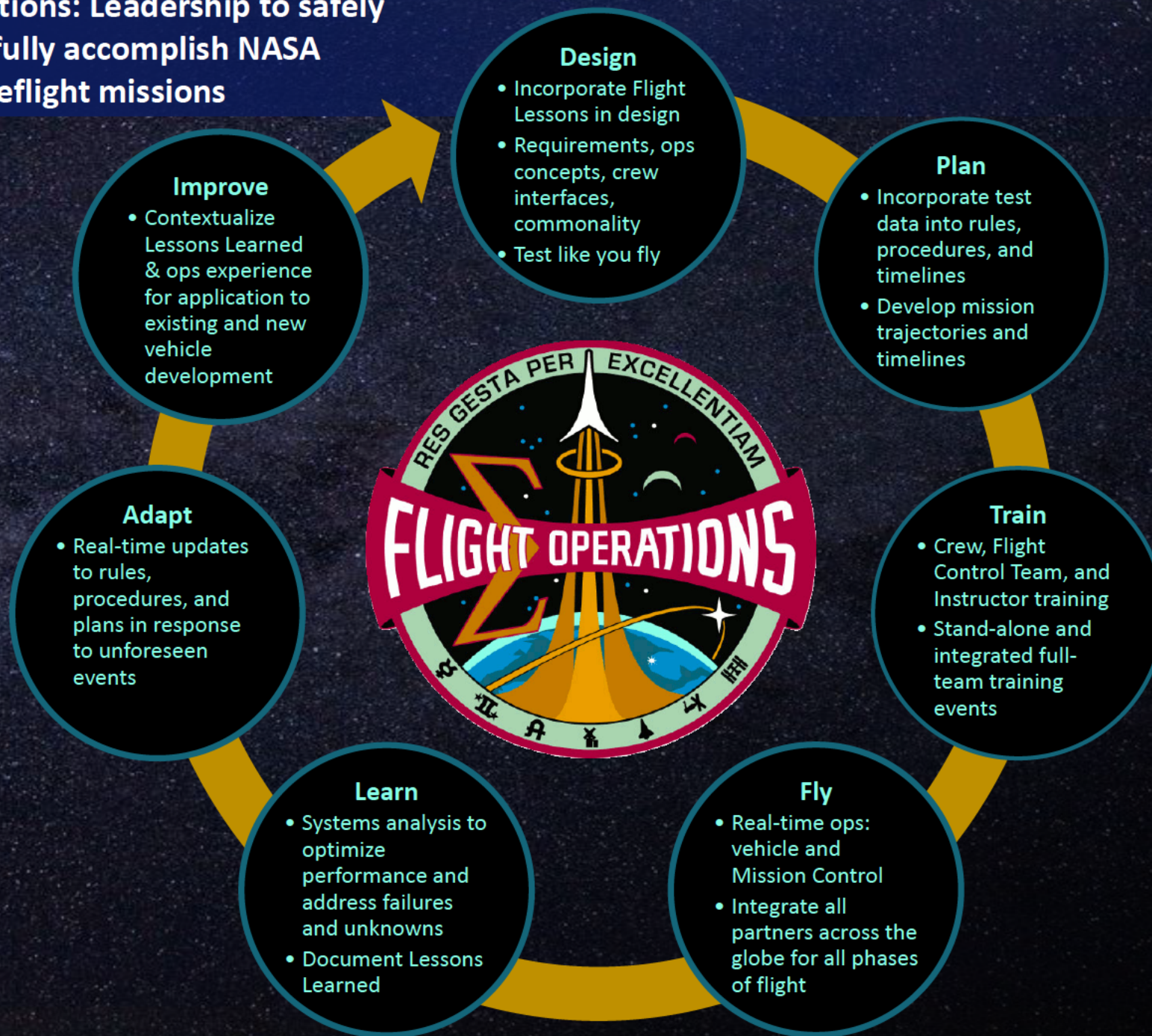
Apollo



Skylab



Shuttle



International Space Station



Commercial Crew



Artemis



CommLEO





# Programs and Vehicles NBL Supports



- International Space Station (ISS)
- Commercial Crew
- Artemis
  - Orion
  - Gateway
  - HLS
  - EVA and Human Surface Mobility
- Commercialization of Low Earth Orbit (Comm LEO)
- External Customers





# NOC II Functions



- Acquire support (labor and expertise) to ensure the continuing safe operation of the facility and support all required events.
  - SCUBA dive qualified personnel needed to support suited test events.
  - Technicians and engineers needed to design and fabricate new mockups as well as repair/maintain the existing NBL critical systems and mockups to ensure the systems are available for use. The fabrication and maintenance of the mockups is primarily completed in the Logistics and Mockup Facility (LMF).
  - Personnel to support the safety and quality, personnel and contract management, training, configuration management, IT, and external customer requirements.
- Support external customer utilization of the facility. Recruit additional external customers if needed to continue using facility at full capacity.



# SOW, J Attachments, DRDs Overview

Paul Dum

NOC II SEB Chair

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# Statement of Work (SOW)



- The SOW, Section C, is similar to the NOC SOW with the following general changes:
  - Updated to a more multi-program focus (Artemis Campaign, etc.), less ISS-centric
  - Recruitment of External Customers moved from Core Work to IDIQ
  - Added support for integration of new training suits
  - Contractor has primary responsibility for management, operation, and maintenance of imagery systems
  - Added furnishing Technical Assistant
  - Updated IT Security and Records Management language
  - Equipment replacement submitted as Technical Plan input
- NOC II SOW is comprised of 3 sections:
  1. Contract Management and Administration
  2. Sustaining, Operations, and Upgrades
  3. IDIQ Task Ordering





# SOW, Continued



## 1.0 Contract Management and Administration

- Overall contract management
- Updated IT Security and Records Management language
- Equipment replacement specifically submitted as Technical Plan input

## 2.0 Sustaining, Operations, and Upgrades

- Operations, Sustaining Engineering and Maintenance, Upgrades and Modifications, Support Services, Technical Integration, and support of External Customers and Public Affairs
- Recruitment of External Customers moved from Core Work to IDIQ
- Added support for integration of new training suits
- Contractor has primary responsibility for management, operation, and maintenance of imagery systems
- Added furnishing Technical Assistant





# SOW, Continued



## 3.0 Indefinite Delivery Indefinite Quantity (IDIQ) Task Ordering

- Additional required services above the core requirements including but not limited to: major new mockups or systems projects or upgrades, support to NASA-contracted external customers and external customer recruitment, and maintenance, engineering, and operation of installation-provided services
- Added recruitment of external customers



# J Attachments – Due with initial proposal

## Offeror delivers with initial proposal

- J-1 Small Business Subcontracting Plan
- J-2 Safety and Health Plan
- J-3 Efficiencies and Innovative Techniques
- J-4 External Customers Plan
- J-5 Contractor Organizational Conflicts of Interest (OCI) Plan
- J-7 Phase-in Plan
- J-8 Total Compensation Plan



# J Attachments – Due after initial proposal

**Offeror delivers after initial proposal (with Final Revisions or after contract award)**

- J-13 Deliverable Data and Software





# J Attachments – Government Provided

## Government will provide

- J-6 Contract Work Breakdown Structure (WBS) to Statement of Work (SOW) Dictionary
- J-9 Data Requirements List (DRL)
- J-10 Data Requirements Descriptions (DRDs)
- J-11 Fee Distribution Plan
- J-12 On-site Installation Accountable Property
- J-14 Floor Space
- J-15 List of Facilities
- J-16 Wage Determination
- J-17 Quality Assurance Surveillance Plan (will be incorporated after contract award)
- J-18 Applicable Documents
- J-19 Mockups and Systems List
- J-20 Stock Equipment List
- J-21 Standard Labor Categories (SLC) Definitions
- J-22 Government Assessment of Organizational Conflicts of Interest (OCI)
- J-23 DD Form 254, Department of Defense Contract Security Classification Specification



# DRDs – Significant Changes



- Significant DRD changes from the current contract include:
  - Eliminated DRDs
    - DRD-NOC-03 Continuous Improvement Plan – Replaced by Efficiencies and Innovative Techniques
    - DRD-NOC-06 FY Operating Plan and Planning, Programming, Budgeting and Executing
    - DRD-NOC-27 Workforce Reports
    - DRD-NOC-28 NF533M Cost Reporting – renamed to Contractor Financial Management Report (NF533)
  - Added DRDs (including name changes)
    - DRD-NOCII-03 Efficiencies and Innovative Techniques
    - DRD-NOCII-06 Diversity, Equity, Inclusion, and Accessibility (DEIA) Plan
    - DRD-NOCII-27 Contract Closeout Plan
    - DRD-NOCII-28 Contractor Financial Management Report (NF533) – name change from previous DRD-NOC-28
    - DRD-NOCII-36 Information Technology (IT) Capital Planning and Investment Control (CPIC)



# DRDs – Significant Changes, continued



- Significant DRD changes from the current contract include:
  - All DRDs will now be submitted via the FOD Contract Management System (FCMS)
  - DRD-NOCII-04 External Customers Plan – removed fill-ins for percentage of contract value to return as cost off-sets, added external customer satisfaction rating, more details on financial reporting, and security requirements
  - DRD-NOCII-08 Phase-In Plan – now requires approach to establishing Reimbursable Space Act Agreement (RSAA) with NASA and agreements with existing external customers, asks for planned incumbent retention percentages
  - DRD-NOCII-19 Organizational Conflicts of Interest (OCI) Plan – additional details requested overall and now addresses breaches of protective measures, safeguarding of “sensitive information”, and requires disclosure of all current NASA contracts held by prime and subcontractors.
  - DRD-NOCII-20 Records Management Plan – requirements moved to SOW, now just asks for Contractor approach to implementation
  - DRD-NOCII-21 Information Technology (IT) Security Plan and Reports – CPIC reporting moved to separate DRD, additional detail on IT Security Training





# DRDs – Significant Changes, continued



- Significant DRD changes from the current contract include:
  - DRD-NOCII-22 Technical Metrics Plan and Reports – more detail on causes for late-start events, remove personnel certification status
  - DRD-NOCII-24 Daily Report – removed summary report and eliminated several metrics, template reports provided
  - DRD-NOCII-25 Management Review Report – reduced technical reporting metrics, updated external customer reporting metrics
  - DRD-NOCII-28 Contractor Financial Management Report (NF533) –language adding Initial Baseline Report, NF533 electronic submission is required
  - DRD-NOCII-31 Deliverable Data and Software – added commercial software
  - DRD-NOCII-32 Re-procurement Data Package –'Technical and Process Information' (submission of latest versions of several DRDs) no longer required, information now required on subcontractors down to \$500k (was \$3M), labor data now based on WBS (was SOW)



# External Customers and RSAA



- Per Phase-In Plan (DRD-NOCII-08), the Offeror shall describe the approach for establishing a RSAA, held between NASA and the incumbent, as well as agreements with current external customers to ensure continuity of services to external customers at contract start
- Reference draft RSAA Umbrella and Annexes in the Technical Library



# All DRDs



DRD No.	DRD Title	Initial Submittal
DRD-NOCII-01	Management Plan, Contractor Work Breakdown Structure, and Dictionary	Per DRD*
DRD-NOCII-02	Configuration Management Plan	Contract Award +15 days
DRD-NOCII-03	Efficiencies and Innovative Techniques	Proposal
DRD-NOCII-04	External Customers Plan	Per DRD*
DRD-NOCII-05	Risk Management Plan	Contract Start +15 Days
DRD-NOCII-06	Diversity, Equity, Inclusion, and Accessibility (DEIA) Plan	Contract Award +30 Days
DRD-NOCII-07	Small Business Subcontracting Plan and Reports	Proposal
DRD-NOCII-08	Phase-In Plan	Proposal per DRD*
DRD-NOCII-09	Government Property Management Plan (PMP)	Per DRD*
DRD-NOCII-10	Change Control Process and Plan	Per DRD*
DRD-NOCII-11	Maintenance Plan	Per DRD*
DRD-NOCII-12	Reports Required for Logistics	Per DRD*
DRD-NOCII-13	Quality Plan and Reports	Contract Start + 30 Days
DRD-NOCII-14	Safety and Health Plan	Proposal
DRD-NOCII-15	System Safety Program Plan	Contract Award +28 Days
DRD-NOCII-16	Environmental Compliance Reports	12/1 for last FY
DRD-NOCII-17	Nonconformity (NC) Reporting and Review Board Status	Contract Award +90 Days
DRD-NOCII-18	Government Industry Data Exchange Program (GIDEP), and NASA Advisories and Alerts	Contract Award +90 Days

\* See DRD for portions required at proposal submission

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# All DRDs, continued



DRD No.	DRD Title	Initial Submittal
DRD-NOCII-19	Organizational Conflicts of Interest (OCI) Plan	Proposal
DRD-NOCII-20	Records Management Plan	Contract Start +10 Days
DRD-NOCII-21	Information Technology (IT) Security Plan and Reports	Contract award +21 days
DRD-NOCII-22	Technical Metrics Plan and Reports	Contract Award +5 Days
DRD-NOCII-23	Training and Certification Plan	Contract Start + 15 Days
DRD-NOCII-24	Daily Reports	Contract Start + 1 Day
DRD-NOCII-25	Management Review Report	Contract Start + 90 Days
DRD-NOCII-26	NBL Database Management Plan	Contract Start + 45 Days
DRD-NOCII-27	Contract Close-Out Plan	Contract End -1 year
DRD-NOCII-28	Contractor Financial Management Report (NF533)	Per DRD
DRD-NOCII-29	Total Compensation Plan	Proposal
DRD-NOCII-30	Mockup and System Data Status Report	Contract Start +90 Days
DRD-NOCII-31	Deliverable Data and Software	See DRD
DRD-NOCII-32	Re-procurement Data Package	Per Request
DRD-NOCII-33	Financial Reporting Contractor Held Property	See DRD
DRD-NOCII-34	Staffing and Critical Skills Plan	Per DRD*
DRD-NOCII-35	Wage, Salary, and Fringe Benefits for Conformed Diver Positions	Contract Start
DRD-NOCII-36	Information Technology (IT) Capital Planning and Investment Control (CPIC)	February 2025

\* See DRD for portions required at proposal submission

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# NOC II Technical Library Overview



- Access the online Technical Library from <https://sam.gov>
  - Contains FOD and NBL technical data associated with the SOW, Task Orders, and other contract requirements
  - Ensures a reasonable set of background information is available for all Offerors to consider in their response to the RFP
  - All content is located in a single technical library with multiple folders
- Any updates to the Technical Library after this point will be announced on <https://sam.gov>



# Technical Library – CUI/Export Control Notice

- Use of this library is for the sole purpose of the NOC II Contract activity only and the sharing of this information for any other purpose is prohibited.
- Offerors are reminded that the library contains material that is Export Controlled and should therefore be treated as such. These materials should be labeled and contained within an Export Control folder.
- The library also contains material that is considered Controlled Unclassified Information (CUI) and therefore all files shall be treated as sensitive material.
- The material shall not be released or transmitted to any foreign person or to any person representing any foreign person, either directly or indirectly, without specific prior approval by a knowledgeable, authorized export control official.
- Significant criminal and civil penalties including fines, debarment, and incarceration may be incurred for violation of Export Control regulations.





# Overview of NOC II RFP

## 80JSC023R0007

Edwin Ortiz-Franco  
Contracting Officer

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# General Information



- The RFP and amendments take precedence over this conference
- Competition: Full and Open
- NAICS Code 541715 and Size Standard 1,000 employees
- Period of Performance
  - Phase-In Period: 8/01/2024 to 9/30/2024
  - 2-year Base Period: 10/1/2024 to 9/30/2026
  - Option 1 (1-year): 10/1/2026 to 9/30/2027
  - Option 2 (2-year): 10/1/2027 to 9/30/2029
  - Option 3 (2-year): 10/1/2029 to 9/30/2031
  - Option 4 (1-year): 10/1/2031 to 9/30/2032
  - Option 5 (1-year): 10/1/2032 to 9/30/2033
  - Option to Extend: 10/1/2033 to 3/31/2034

## • Subcontracting Goals

Type	Goals
Small Business	40.0%
Small Disadvantaged Businesses	5.0%
Women-Owned Small Business	13.0%
Historically Black Colleges and Universities / Minority Serving Institutions	0.8%
Historically Underutilized Business Zone concerns	2.0%
Veteran Owned Small Business	4.0%
Service Disable Veteran-Owned Small Businesses	3.0%

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# Contract Type



- Type of Contract: Single award CPAF contract, with the option to transition to CPFF. The contract includes a Performance-Based Core, and an IDIQ element. The Government may issue cost reimbursement or fixed-price IDIQ orders.
  - IDIQ Task Orders issued will be priced using the established prices in B.8 and B.9 Fully Burdened Labor Rates for the skills listed in the included tables
  - B.5 IDIQ Minimum and Maximum Ordering Limits – Minimum Contract Total - \$20,000; NTE Maximum Contract Total - \$104,000,000
  - The Task Order Procedure is described in Clause I.19 Task Ordering Procedure (NFS 1852.216-80)





# Fee Clauses



- H.11 OPTION TO TRANSITION FROM AWARD-FEE TO FIXED-FEE
  - Option to transition from Award-Fee to Fixed-Fee based on demonstrated understanding of requirements and excellent performance
- H.12 OPTION TO TRANSITION FROM FIXED-FEE TO AWARD-FEE
  - If the Option to Transition from Award-Fee to Fixed-Fee is exercised, the Government may transition back to award-fee (e.g., to address unsatisfactory performance)
- Attachment J-11 Fee Distribution Plan
  - Outlines fee arrangement and performance evaluation criteria and procedures under Award-Fee and Fixed-Fee options
  - All periods are either solely Award-Fee or solely Fixed-Fee



# Clauses and Provisions



- When reading the RFP, note that:
  - Important information is contained in the SF33 and numerous clauses and provisions that have been incorporated, via full text and/or referenced text, throughout the document
  - Clauses incorporated by reference have the same force and effect as if they were included in their full text
  - Section J includes documents, exhibits, and other attachments
    - For example, Applicable Documents, Fee Distribution Plan, Data Requirement Descriptions (DRDs), Wage Determination Data



# System for Award Management (SAM)



- The System for Award Management (SAM) is a Federal Government owned and operated free web site that collects data from suppliers, validates and stores this data, and disseminates it to various government acquisition agencies
- The SAM website is located at: <https://sam.gov>
- You are required to create an account in SAM
  - Verify that your information in this database is current





# Joint Ventures



- The Small Business Administration's new regulation changes the definition of a joint venture to exclude populated joint ventures
- Joint Ventures are defined in 13 C.F.R. 121.103(h)
- All parties to the Joint Venture must sign the Model Contract



# Government Property



- Under Clause G.4, NFS 1852.245-71, Installation-Accountable Government Property, NASA anticipates providing:
  - Office Space, work area space, and utilities
  - Office Furniture
  - Property Listed in Section J, Attachment J-12 'JSC On-site Installation Accountable Property'
  - Property Listed in Section J, Attachment J-19 'Mockup and Systems List'
  - Property Listed in Section J, Attachment J-20 'Stock Equipment Materials List'
  - Publications and blank forms stocked by the installation
  - Safety and Fire Protection
  - Installation service facilities listed in Section J, Attachment J-15 'List of Facilities'
  - Medical treatment of a first aid nature
  - Building maintenance
  - Moving and hauling for office moves



# Security Clearances



- Offerors shall possess a Top Secret (TS) National Security Facility Clearance Level (FCL) **at the time of proposal** for performance of this contract and this clearance shall be maintained throughout the life of the contract
- For proposals submitted as joint ventures, the joint venture itself or the individual partner(s) to the joint venture that will perform the necessary security work must have a facility security clearance
- Offerors shall provide their CAGE code for verification of current security clearance status
- Offerors must have these required clearance credentials **at the time of proposal submittal**. Proposals that do not provide evidence that the offeror possesses current TS Facility Clearance Level will not be evaluated for award





# Discussions



- Offeror's initial proposal should contain the best terms from a price and technical standpoint
- The Government preference is to award without discussions, however, the Government reserves the right to conduct discussions with those Offerors who have made it to competitive range
- If discussions are held, the Offeror will:
  - Have the opportunity to address any weakness, deficiency, adverse past performance, or price and;
  - Be requested to resubmit the SF33 with Final Proposal Revisions (FPR) which will include clearly marked changes.



# Anticipated Proposal Outline



- Volume I – Mission Suitability Factor
  - Subfactor 1 – Overall Management Approach
  - Subfactor 2 – Technical Approach
  - Subfactor 3 – Small Business Utilization
- Volume II – Past Performance (requested as early as September 19, 2023)
- Volume III – Cost and Price Factor
- Volume IV – Responsibility Considerations
- Volume V – Model Contract and Additional Requirements
  - SF33
  - Contract Clauses (Fill-ins required in Sections B, F, H, and I)
  - Section J – Attachments
  - Section K – Representations and Certifications

## Evaluation Factors for Award

- Mission Suitability and Past Performance when combined are significantly more important than Cost/Price.
- As individual factors, the Mission Suitability factor is more important than the Past Performance factor. Past Performance is more important than the Cost factor.

## Mission Suitability Factor

Management Approach	300 points
Technical Approach	500 points
<u>Small Business Participation</u>	<u>200 points</u>
<b>TOTAL</b>	<b>1,000 points</b>



# Proposal Formatting



- Instructions for proposal arrangement, page limitations, copies and the due date are specified in JPI 52.215-113 Proposal Formatting Instructions.
  - Offerors shall submit their proposals in accordance with those instructions
  - Pages submitted in excess of the limitations specified in this provision will not be evaluated by the Government and will be returned to the offeror in accordance with NFS 1815.204-70(b)
    - Minor informalities or irregularities in a proposal that can be adjusted, corrected, or waived without being prejudicial to other offerors may be accepted if it is immaterial to the acquisition
    - However, any pages contained in a page limited section of your proposal which do not comply with the RFP requirements may be returned by the Government and not evaluated





# Proposal Formatting, Continued



- Pay close attention to ensure that the number of pages, page margins, font type, font size, and page size are in conformance to Section L.20
- **Return the entire model contract, not just the pages with the fill-ins**
  - The model contract becomes the actual contract and so it must be complete and correct
- Please note page limitations
  - Some volumes/sections are subject to a page limitation and others are not
    - For example, in the Past Performance Volume, the Past Performance Information is subject to the page limit of 15 pages, but the associated Environmental Data and Safety and Health Data are not subject to the page limitation
  - Proposal information must be provided in the correct volume
  - Proposal information in a page-limited volume or section should not be moved to another volume/section without such page limitations
- Having non-conforming pages returned may affect the government's evaluation of a proposal, and how this proposal is ultimately rated



# Volume I – Mission Suitability Factor Details

- Subfactor 1 – Overall Management Approach

- MA1 Contract Management
  - Contract Management Plan (DRD-NOCII-01)\*
  - External Customers Plan(DRD-NOCII-04)\*
- MA2 Staffing and Critical Skills Approach
  - Staffing and Critical Skills Plan (DRD-NOCII-34)\*
  - Total Compensation Plan (DRD-NOCII-29)
- MA3 Contract Phase-In Plan
  - Phase-in Plan (DRD-NOCII-08)\*

\* See DRD for sections required with initial proposal

- Subfactor 2 – Technical Approach

- TA1 Specific Technical Understanding and Resources
  - Basis of Estimate (BOE) and Technical Resources Summary Template (TRST)
  - Narrative
  - Efficiencies and Innovative Techniques (DRD-NOCII-03)
  - Change Control Process and Plan (DRD-NOCII-10)\*
  - Maintenance Plan (DRD-NOCII-11)\*
  - Scenario – Workload Flexibility
- TA2 Safety and Health Approach
  - Safety and Health Plan (DRD-NOCII-14)

- Subfactor 3 – Small Business Utilization

- SBU1 Small Business Subcontracting
  - Small Business Subcontracting Plan (DRD-NOCII-07)
- SBU2 Commitment to the Small Business Program

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# Responsibility Considerations



- The Contracting Officer makes the determination of responsibility per FAR 9.104.
  - Responsible means that the contractor has adequate organizational and financial controls, satisfactory business ethics, financial resources, the ability to successfully perform the work, is eligible, etc.
  - This determination is performed by the CO and is separate from the selection decision.
  - If an offeror is not responsible, then they are not eligible for award.
- The Contracting Officer will also check the FAPIIS database (includes records of the Contractor's previous contracts.)
- The Contracting Officer will request an Equal Opportunity clearance, and check to ensure the veteran's reports are submitted.
- This determination is performed for offerors in the competitive range or the successful offeror only.





# Volume IV – Responsibility Considerations



- Due with Initial Proposal Submission (ref: RFP L.24 Volume IV a.1):
  - OCI Plan (DRD-NOCII-19)
  - Security Clearance requirements
  - Department of Labor information
  - FAR 16.301-3, Cost-Reimbursement Contracts, Limitations (see next page)
  - Cost Accounting Standards
  - Prime/Subcontractor Identification and SOW Division of Work Listing (Attachment L-7)
  - Company Information
- Due with Final Proposal Revision (FPR) or from apparent awardee if no discussions are necessary (ref: RFP L.24 Volume IV a.2)
  - Business System Adequacy Updates including system approval statuses
  - Property Management Plan (DRD-NOCII-09)
  - Taxpayer ID Number
  - Waiver of Rights to Inventions
  - Information Technology (IT) Systems Information
- Responsibility Information (ref: RFP L.24 Volume IV a.3)
  - Offerors may provide any additional information considered necessary to demonstrate status as a responsible Offeror under FAR 9.104, Standards



# Additional Responsibility Requirements

- In accordance with FAR 16.301-3(a)(3), a cost-reimbursable contract may only be used when the contractor's accounting system is adequate for determining costs applicable to the contract or order. This requirement also extends to subcontractors performing under a cost-reimbursable subcontract.
- Offerors should review Chapter 8 of the DCAA Audit Manual to determine if they are subject to full or modified Cost Accounting Standards (CAS) coverage and if they require an adequate Disclosure Statement prior to award.



# Model Contract



- The Model Contract consists of the elements requested in Volume V of the RFP
  - The Evaluation Criteria, and Instructions are used for selection purposes only
- The Offerors will submit a signed Model Contract with their proposal
  - The Model Contract becomes the actual contract and so it must be complete and correct
  - The Model Contract must be signed by a person authorized to commit the offeror
  - All pages must be returned –not just the pages with the fill-ins
- The Contracting Officer will sign the Model Contract of the Successful Offeror once all issues are resolved and the selection decision is made
- Errors or inconsistencies in the Model Contract (that cannot be resolved) may result in an offeror being removed from consideration for award
- The Model Contract takes precedence over the proposal
  - Ensure that your rates in the Cost/Price Volume are reflected in Section B of the Model Contract





# Special Consideration



## NOTE TO PROSPECTIVE OFFERORS

Prospective Offerors are reminded not to contact incumbent personnel (either directly or through electronic means) during duty hours or at their place of employment, as such contacts are disruptive to the performance of the current contract.



# 15 Minute Break



# Labor Relations

## Guidelines for Responding to Labor Relations Requirements in the Request for Proposal

Lara Procknow

JSC Center Industrial Labor Relations Officer

9/11/2023

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# Total Compensation Plan (TCP)

- The TCP (DRD-NOCII-29) is due with the proposal.
- TCPs identify and discuss wages, salaries, and fringe benefits for professional employees and non-exempt service employees for both the prime and all major subcontractors.
  - The compensation subcontract threshold is those having a potential value expected to exceed the threshold for requiring certified cost or pricing data as set forth in FAR 15.403-4.
  - TCPs are required to be evaluated in accordance with FAR 52.222-46, "Evaluation of Compensation for Professional Employees" and FAR 52.222-41, "Service Contract Labor Standard".
- Offeror teams can submit a separate TCP for each team member, a combined TCP for all team members, or any combination thereof.
- Submit Incumbent Retention and Pay (IRAP) and Fringe Benefits Analysis of Compensation Plan (FBACP) in your Cost/Price volume.



# Service Wage Determination (WD)



- The following Service WD is applicable to the Final RFP:
  - WD 15-5233 Revision 25
- The WD applies to all non-exempt labor categories, and sets forth the minimum labor rates, health and welfare benefits, vacation/holiday leave and sick leave for these categories.
- Offeror responsibilities include the following:
  - Proposing exempt and non-exempt labor categories, consistent with the Offeror's staffing approach.
    - 29 CFR 541 defines the exempt and non-exempt employees.
  - For service non-exempt employees:
    - Mapping the non-exempt labor categories to an appropriate category in the WD
      - The SCA Directory of Occupations includes a detailed listing of each labor category listed in the WD.
    - Proposing at least the minimum labor rates for the mapped categories as stated in the WD.
    - Proposing at least the minimum health and welfare, vacation, sick leave, and holiday benefits that are stated in the WD.
- NBL Dive Operations Specialists are Conformed Rate positions



# Odd-Numbered WD



- When an odd-numbered wage determination applies, the per employee fixed cost fringe benefit requirement is computed on the basis of “all hours paid for” by service employees on the contract
  - The Health and Welfare benefit is currently \$4.98 an hour.
  - The Health and Welfare EO 13706 benefit is currently \$4.57 an hour.
- The term “all hours paid for”
  - Includes up to 40 hours per workweek and 2,080 hours per year for each employee;
  - Includes paid leave hours, such as for vacations, holidays, or sick leave.





# What is a “bona fide” fringe benefit?

The primary purpose of the plan must be to provide systematically for the payment of benefits to employees on account of death, disability, advanced age, retirement, illness, medical expenses, hospitalization, supplemental unemployment benefits, and the like.

29 C.F.R.

§ 4.171 (a)



# What is Not a Bona Fide Fringe Benefit?

Unemployment  
compensation

Workers'  
Compensation

Social Security

Any benefit  
required by  
federal, state,  
or local law

Relocation  
Expenses

Travel and  
Transportation

Recruitment  
Bonuses & Paid  
Coffee Breaks

Incentive or  
Suggestion  
Awards

Social Functions  
or Parties for  
Birthdays,  
Anniversaries,  
etc.

9/11/2023

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# FAR 52.222-62, “Paid Sick Leave Under Executive Order 13706”



- This clause, dated January 2022 must be read in depth.
- This clause applies to all individuals performing work under the contract subject to FAR 52.222-41 or the Fair Labor Standards Act, i.e. non-exempt employees.
- The Contractor shall permit each **exempt and non-exempt** employee engaged in performing work on or in connection with this contract to earn not less than 1 hour of paid sick leave for every 30 hours worked, up to 56 hours of paid leave each year.
- The paid sick leave required by this clause is in addition to the Contractor’s obligations under the Service Contract Labor Standards statute, i.e. Health and Welfare benefit, vacation and holiday leave.





# References



Reference	Location
FAR Part 22, Application of Labor Laws to Government Acquisitions	<a href="https://www.acquisition.gov/far/part-22">https://www.acquisition.gov/far/part-22</a>
NASA FAR Supplement Part 22, Application of Labor Laws to Government Acquisitions	<a href="https://www.hq.nasa.gov/office/procurement/regs/NFS.pdf">https://www.hq.nasa.gov/office/procurement/regs/NFS.pdf</a>
FAR 52.222-41, Service Contract Labor Standards	<a href="https://www.acquisition.gov/far/part-52#FAR_52_222_41">https://www.acquisition.gov/far/part-52#FAR_52_222_41</a>
Department of Labor, Wage and Hour Division, Prevailing Wages Resources	<a href="https://www.dol.gov/agencies/whd/government-contracts/construction/seminars/resources">https://www.dol.gov/agencies/whd/government-contracts/construction/seminars/resources</a>
Department of Labor Directory of Occupations	<a href="https://www.dol.gov/whd/regs/compliance/wage/SCADirV5/SCADirectVers5.pdf">https://www.dol.gov/whd/regs/compliance/wage/SCADirV5/SCADirectVers5.pdf</a> (Scroll down the page to see the Directory)



# Safety & Health Programs

## Guidelines for Responding to Safety Requirements in the Request for Proposal

Dan Clem

Safety and Test Operations Division

9/11/2023

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**Dan Clem**  
**Safety and Test Operations Division**

**Safety & Health Programs**  
**Guidelines for responding to Safety Requirements in the**  
**Request for Proposal (RFP)**





# Overview of the NASA Safety Program



- NASA safety objective is to avoid loss of life, personal injury and illness, property loss or damage, environmental harm resulting from any of its activities and to ensure safe and healthy conditions for persons working at or visiting NASA facilities
- NASA shall comply with all applicable regulations
  - NASA Safety & Health requirements
  - Requirements of those Federal agencies with regulatory authority over NASA such as OSHA, EPA, and DoT
- NASA requires every employee to report workplace hazards
  - NASA ensures that there is no reprisal to personnel for reporting unsafe or unhealthy conditions



# Overview of the NASA Safety Program



- The NASA Safety Policy stresses the individual responsibility of each employee for their own safety and that of their co-worker. Risk within the work environment must be managed to control hazards, and we continuously improve workplace conditions
- The OSHA has recognized JSC as a leader in health and safety by awarding the “Star” designation level of achievement in the Voluntary Protection Program (VPP)
- As a VPP Star, JSC has a comprehensive and successful safety and health program, is below the national average for the industry in injury/illness rates, has demonstrated good faith in dealing with OSHA, and serves as a safety & health mentor



# What Would Be Expected of You at JSC



- All contractors performing work at JSC shall comply with all applicable safety and health regulations
- Every major onsite contractor shall have a designated safety official and shall conform to a written safety and health plan
- Safety and health approach shall follow OSHA, JSC and VPP guidelines
- Failure to comply with safety and health requirements may result in one or more of the following - contract termination, lower fee, and exclusion from future contract awards
  - Excellent safety and health performance will be recognized in contract evaluations.





# The Safety and Health Deliverables



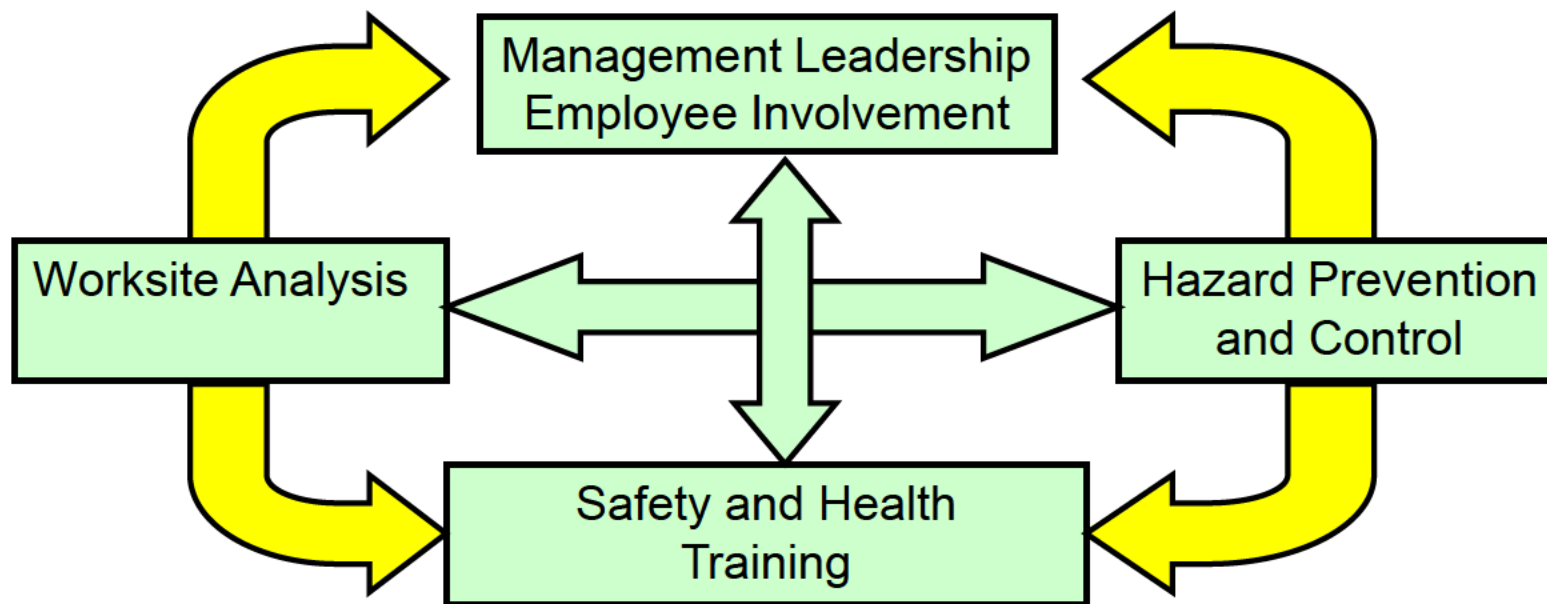
- Submission of detailed safety and health data as part of the proposal
- ▶ Safety & Health Plan which includes detailed discussion of the policies, procedures, and techniques that will be used to ensure the safety and occupational health of your employees and to ensure safe working conditions throughout the performance of the contract
  - ▶ Statement regarding past OSHA and EPA citations and corrective actions taken to prevent recurrence. Include any mitigating factors.
  - ▶ Records of OSHA recordable injuries (OSHA 300 and 300A logs or equivalent)
  - ▶ Insurance carrier information - including Experience Modifier Rates (EMR)



# A Successful Safety Program Model



- Based on 4 Basic VPP elements defined by OSHA Region VI





# The Safety & Health Plan



- ▶ Safety & Health Plan provisions you should expect to address on a typical JSC service contract
  - Management Leadership and Employee Participation
    - **Policy, Goals and Objectives** - Discuss company policies, goals and objectives for safety and health and top leadership's level of commitment for achieving objectives
    - **Management Leadership and Employee Participation** - Discuss visible leadership actions that motivate and reinforce safety and health performance and discuss meaningful opportunities for employees to engage and support the safety and health program
    - **Assignment of Responsibility** – Discuss roles, responsibilities and accountability of safety representatives
    - **Program Evaluation** – Discuss annual evaluation of safety and health program consistent with OSHA's VPP criteria





# The Safety and Health Plan



## ► Worksite Analysis

- **Hazard Identification** – Describe the methods and techniques used to systematically identify hazards
- **Inspections** – Describe the procedures and frequency for regular inspections and who will be accountable for implementing corrective measures
- **Employee Reports of Hazards** – Describe the methods to be used to encourage employees to report hazards and how the reports will be analyzed and resolved
- **Mishap Investigations** – Discuss methods of response, reporting, and investigation of mishaps
- **Trend Analysis** – Discuss approach in performing trend analysis and methods of documenting data



# The Safety and Health Plan



## ► Hazard Prevention and Control

- Discuss the approach to be used for selecting controls appropriate to the hazardous operations associated with this contract
  - Maintain a list of hazardous operations and processes
  - Develop written procedures to identify safety procedures
  - Describe methods for notification of personnel
- **Medical (Occupational Healthcare) Program** –describe medical surveillance program, response to injuries & illnesses, case management
- **Disciplinary System** – approach to modify behaviors
- **Emergency Preparedness** – approach used for emergency preparedness and contingency planning that addresses fire, explosion, weather, environmental releases or other potential emergencies



# The Safety and Health Plan

- *Safety and Health Training*

- **Program Description** – describe your training program to ensure safe work practices, hazard recognition and to meet all regulatory requirements
- **Tailor training toward specific audiences** – managers, supervisors, employees (crafts, office workers, etc.)
- **Train for emergencies** – fire drills, evacuation drills, site emergencies





# Recommendations



- Pay special attention to the miscellaneous reports contained in the body of the Safety & Health Plan DRD under Other Deliverables – building fire warden roster; hazardous materials inventory; roster of terminated employees; material safety data sheets; OSHA logs; program self evaluation. This affects cost.
- Review the requirements provided in **JSC Safety and Health Requirements (JPR 1700.1)** <https://www.nasa.gov/johnson/jsc-safety-health-requirements> and describe how you will incorporate JSC requirements into your Safety & Health Program
- For the good of your employees and your business, take safety seriously and proactively plan to PREVENT injuries.



# Tips for Submission

- **Proposals are due by October 3, 2023 at 12:00 pm Central**
- Volume II Past Performance is requested as early as September 19, 2023 but not officially due until the proposal submittal date
- Review the proposal instructions, coordinate with the point of contact in advance of the delivery, and ask questions if any instructions are not clear
- Review paragraph (c)(3) of FAR 52.215-1, "Instructions to Offerors –Competitive Acquisition"
- Offerors shall submit proposals via NASA's Enterprise File Sharing and Sync Box (EFSS Box). Other methods (e.g. hard copy, flash drive, etc.) will not be accepted
- Prior to submission, notify Edwin Ortiz-Franco ([jsc-noc2@mail.nasa.gov](mailto:jsc-noc2@mail.nasa.gov)) of intent to submit at least 48 hours prior to the submission date
- Offerors are encouraged to coordinate the submission of a test file no less than 5 days in advance of submission to allow time to work through any submission issues



# Questions and Answers

Submit Questions  
through the QR code







# 3 Minute Break for Final Question Submission

Submit Questions  
through the QR code





# 15 Minute Break

## Q&A Site Closed for New Questions



# Questions and Answers





# Lunch Break

**Pricing Session will begin  
at 1:00pm Central**



# Welcome to the Johnson Space Center

## Neutral Buoyancy Laboratory (NBL)

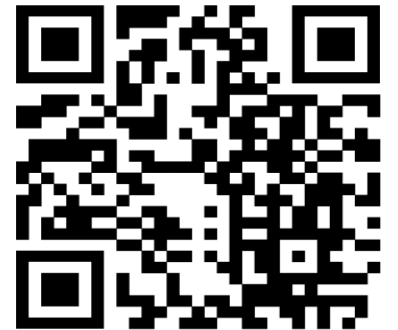
## Operations Contract II (NOC II)

## Pricing Session

Solicitation 80JSC023R0007

September 12, 2023

Submit Questions  
through the QR code



# Agenda



Speaker	Subject
Jeremy Iglesias, Contract Cost/Price Analyst	Overview of section L Attachments (L-5 & L-5A)
Edwin Ortiz-Franco, Contracting Officer	Question & Answer



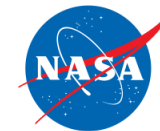
# Pre-Proposal Conference (Pricing Session) Logistics



- A copy of this presentation has been posted on the NBL Operations Contract II (NOC II) website at: <https://www.nasa.gov/jsc/procurement/noc2>
- Please ensure microphones are muted during the presentation.
- Please use the Microsoft Teams chat feature for audio and video connection issues only.
- Clarifications and questions on pricing session content will be answered in the Question-and-Answer period.
- Please submit pricing session questions via the Q&A application link provided or via QR code: <https://johnson.cnf.io/sessions/h6gy/#!/dashboard>



# Purpose of Pre-Proposal Conference



- **The purpose of this Preproposal Conference Pricing Session is to provide industry with an overview of the Final RFP L.23 COST AND PRICE FACTOR - VOLUME III, Attachments:**
  - L-5, NOC II Cost Price Template (required by Offeror and its major subcontractor(s))
  - L-5A, Minor Subcontractor Template (required by all minor subcontractor(s))
- **Presentation of some notable changes made since the release of the draft RFP.**

Submit Questions  
through the QR code





- **Questions related to the completion of, or population of data in, Attachments L-5 and L-5A are encouraged and can be submitted during this presentation:**
  - Verbal questions will not be entertained during the conference.
  - A question and answer period will be hosted at the end of the presentation. Please submit all questions via the Q&A application link (also accessible by QR code): <https://johnson.cnf.io/sessions/h6gy/#!/dashboard>
  - Official responses to written questions received by the Contracting Officer will be posted to <https://sam.gov> and the NOC II procurement website <https://www.nasa.gov/jsc/procurement/noc2>
  - For any questions after the conclusion of the conference, Offerors are requested to submit all questions in writing to [jsc-noc2@mail.nasa.gov](mailto:jsc-noc2@mail.nasa.gov)
  - **The deadline for submitting questions regarding this conference is Thursday, September 14<sup>th</sup> 2023, at 4:30pm Central.**
- **These slides are not to be interpreted as a comprehensive description of the requirements in the RFP. In addition, this presentation is not intended to address every requirement of solicitation provision L.23 COST AND PRICE FACTOR - VOLUME III Instructions or related section of the solicitation, nor should this presentation be relied upon to prepare your proposal**
- **The solicitation terms and conditions and provisions take precedence over this presentation and any remarks made by Government personnel. To the extent there are any inconsistencies between this briefing and the RFP, the RFP will govern.**



# Notable Changes from the Draft RFP

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- Updated Attachment L-5, NOC II Cost Price Template
- L.23.1 Added new “Attachment L-5A Minor Subcontractor Template” that is required by all minor subcontractor(s) and included instructions.
- L.23.2 Clarified Specific Instructions

# Final RFP Instructions and Evaluation Reference



- L.23 COST AND PRICE FACTOR - VOLUME I
- L.23.1 GENERAL COST AND PRICE INSTRUCTIONS
- L.23.2 SPECIFIC COST INSTRUCTIONS
- Instructions are provided in both Attachments L-5 and L-5A, tabs “Instructions and ToC”.
- M.6 COST AND PRICE FACTOR (VOLUME III)



- **Purpose**

- To obtain proposed cost and pricing for Contract Line Item Number (CLINs) 1 through 8 and Work Breakdown Structure (WBS) 1.0 through 7.3, which also includes the applicable statement of work (SOW) sections 1.0 through 3.0 requirements.
- To obtain fully burdened labor rates (FBLRs) through profit for IDIQ
- To enable price analysis, cost analysis, and cost realism analysis

- **General**

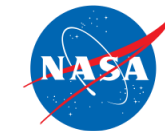
- Offeror (prime and major subcontractor(s)) must utilize the Attachment L-5 NOC II Cost Plus Template provided in the final solicitation as it replaces the draft Attachment L-5 NOC II Cost Plus Template in its entirety
- Copying the information from the DRAFT files will result in inaccurate cost and pricing in the offerors proposal.





- **Attachment L-5 includes Summary spreadsheet tabs:**
  - The cover sheet, Tab “Title Page”
  - The general instructions and then specific template preparation instructions for each of the tabs are in the spreadsheet, Tab “Instructions and ToC”
  - For informational purposes, the Government provided a table of the NOC II contract that outlined the WBS structure by SOW requirements, Tab “WBS Requirements Structure”. Reference: RFP, SECTION C - DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK
  - Summary of the total evaluated cost and price data, Tab “CLIN Summary” and “WBS Summary” (see the following two tables:

# Attachment L-5, NOC II Cost Price Template



- **Total Evaluated Cost and Price is segregated by CLIN in L-5 Excel spreadsheet tabs based on period of performance:**

Contract Line Item Number (CLIN) Summary												
NOC II CLIN Description	Phase In 60 Days	Base Contract Yr 1 GFY2025	Base Contract Yr 2 GFY2026	Option 1, Yr 3 GFY2027	Option 2, Yr 4 GFY2028	Option 2, Yr 5 GFY2029	Option 3, Yr 6 GFY2030	Option 3, Yr 7 GFY2031	Option 4, Yr 8 GFY2032	Option 5, Yr 9 GFY2033	Option to Extend GFY2034	CLIN Total
	8/1/2024	10/1/2024	10/1/2025	10/1/2026	10/1/2027	10/1/2028	10/1/2029	10/1/2030	10/1/2031	10/1/2032	10/1/2033	
	9/30/2024	9/30/2025	9/30/2026	9/30/2027	9/30/2028	9/30/2029	9/30/2030	9/30/2031	9/30/2032	9/30/2033	3/31/2034	
CLIN 1.0 - Phase-In (FFP)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 2.0 - Base Contract, Yr 1&2 - Core		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 4.0 - Option 1, Yr 3 – Core		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 5.0 - Option 2, Yrs 4&5 – Core		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 6.0 - Option 3, Yrs 6&7 – Core		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 7.0 - Option 4, Yr 8 – Core		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 8.0 - Option 5, Yr 9 – Core		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CLIN 3.0 - IDIQs (CPAF, CPFF, and FFP)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Evaluated Cost &amp; Price</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

# Attachment L-5, NOC II Cost Price Template



- **Total Evaluated Cost and Price is segregated by WBS in L-5 Excel spreadsheet tabs:**

Work Breakdown Structure (WBS) Summary													
WBS	WBS Elements Summary	Phase In 60 Days	Base Contract Yr 1 GFY2025	Base Contract Yr 2 GFY2026	Option 1, Yr 3 GFY2027	Option 2, Yr 4 GFY2028	Option 2, Yr 5 GFY2029	Option 3, Yr 6 GFY2030	Option 3, Yr 7 GFY2031	Option 4, Yr 8 GFY2032	Option 5, Yr 9 GFY2033	Option to Extend CY2034	Total
		8/1/2024	10/1/2024	10/1/2025	10/1/2026	10/1/2027	10/1/2028	10/1/2029	10/1/2030	10/1/2031	10/1/2032	10/1/2033	
		9/30/2024	9/30/2025	9/30/2026	9/30/2027	9/30/2028	9/30/2029	9/30/2030	9/30/2031	9/30/2032	9/30/2033	3/31/2034	
1.0	Contract Management		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.1	Program Manage and Contract Admin.		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.2	Financial and Procurement		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.3	NBL Line Management		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.0	Support Services		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.1	Quality, Safety and Facility Management		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.2	Logistics		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.3	CM/DM		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.4	Training		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.0	NBL Operations		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.1	OCC Support and Facility Security		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.2	Event Support		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4.0	Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4.1	Mockup Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4.2	Systems Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.0	Facility Core Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.1	Facility Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.1.1	Estimation		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.1.2	Management		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.1.3	Implementation		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.2	Mockup Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.2.1	Estimation		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.2.2	Management		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.2.3	Implementation		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6.0	External Customer Support		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Core Contract		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7.0	IDIQs		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Evaluated Cost & Price	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -





- **Each WBS tab, breaks down to the elements of cost supporting tabs:**
  - Labor Cost, Tabs “Blended Labor Rates”, “Proposed Prime Labor Rates”, “Labor Cost Details”;
  - Subcontractor (SubK) Cost, Tab “SubK Cost Details”;
  - Non-Labor Resources (e.g., material, equipment, ODC, travel), Tab “Non-Labor Resources”;
  - Indirect Cost (e.g., Fringe, Overhead, G&A, & Additional Indirect etc.) and Fee, Tabs “Indirect Rates Summary Table”, “Fringe Rate Build-up”, “Overhead Rate Build-up”, “G&A Build-up”, & “Additional Rate Build-up”;
  - Offeror and Major Subcontractors' information Request, Tab “Business Information & POCs”

# Attachment L-5A, Minor Subcontractor Template



- **Purpose: To provide the Government with insight into the offeror's subcontractor(s) labor rate details:**
  - Unburdened Straight Time Base Labor Rate
  - Fringe Benefits
  - All Applicable Subk Indirects
  - SubK Fee/Profit
  - SubK ST Fully Burdened Labor Rate thru Profit/Fee
  - SubK Overtime FBLR thru Profit/Fee
  - SubK Double Time FBLR thru Profit/Fee
- **Overview: Attachment L-5A includes worksheet tabs:**
  - Cover sheet, Tab "Title Page"
  - The general instructions and then specific template preparation instructions for each of the tabs are in the spreadsheet, Tab "Instructions and ToC"
  - Subcontractor required data input, Tab "SubK Cost Details"

# Points of Contact



- **Contracting Officer:**

Edwin Ortiz-Franco

[jsc-noc2@mail.nasa.gov](mailto:jsc-noc2@mail.nasa.gov)

- **NOC II web address:**

<https://www.nasa.gov/jsc/procurement/noc2>

**Submit Questions  
through the QR code**



Send questions to the Contracting Officer.



# Question & Answer

Submit Questions  
through the QR code



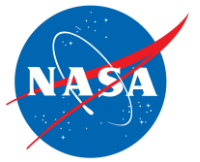
# 5 Minute Break for Industry to Submit Questions

Submit Questions  
through the QR code



# Question and Answer Period





Thank you for attending the Johnson Space  
Center Preproposal Conference  
for the NBL Operations Contract II (NOC II)

This concludes the Pre-Proposal Conference

