

MISSION SUPPORT AND TEST SERVICES, LLC

UNDER PRIME CONTRACT DE-NA0003624 WITH THE UNITED STATES OF AMERICA ACTING THROUGH
THE UNITED STATES DEPARTMENT OF ENERGY
POST OFFICE BOX 98521
LAS VEGAS, NV 89193-8521

EXPRESSION OF INTEREST / REQUEST FOR INFORMATION

DATE OF AMENDMENT: August 11, 2026

NUMBER: PP-001

IMPORTANT: RESPONSES, INCLUDING COMPLETION OF THE QUESTIONNAIRE, WILL BE RECEIVED UNTIL AUGUST 11, 2026, 4:00 P.M. LOCAL TIME. RESPONSES ARE TO BE PROVIDED AS DETAILED IN THE EXPRESSION OF INTEREST / REQUEST FOR INFORMATION REQUEST.

INQUIRIES SHOULD BE DIRECTED TO: AMY JUSTICE, MISSION SUPPORT AND TEST SERVICES, LLC, NORTH LAS VEGAS, NEVADA, TELEPHONE NUMBER (651) 303-9182, EMAIL; JUSTICAL@NV.DOE.GOV. IF SUCH INQUIRIES ARE OF A COMPLEX NATURE OR SCOPE, THEY SHOULD BE IN WRITING.

AMENDMENT NO. 001

SUBJECT EXPRESSION OF INTEREST (EOI) / REQUEST FOR INFORMATION (RFI)
NO. PP-001 DATED: JULY 13, 2026 FOR THE PROVISION OF FIRE SUPPRESSION
SERVICES IS HEREBY AMENDED AS FOLLOWS:

This Amendment 001 serves to provide response to questions received as follows:

1. **Question 1:** Can you clarify whether this Subcontract will require the successful Offeror to absorb existing personnel performing the services or does this Subcontract provide supplemental support for fire protection services?

MSTS Response to Question 1: *No, this subcontract does not require the successful Offeror to absorb existing personnel. MSTS personnel will remain employees of MSTS. The subcontractor is expected to utilize and manage their own qualified personnel to independently perform the scope of work described in the Statement of Work (SOW).*

2. **Question 2:** Security and Site Access - Can MSTS provide additional details regarding the security and site-access requirements for contractor personnel across the three contract pools? Specifically, will security clearances be required, and may uncleared personnel perform work under escort when appropriate?

MSTS Response to Question 2: *Detailed security and site-access requirements will be outlined in Exhibit F (a representative sample is attached to this Amendment 001). Please note that Exhibit F is provided as a sample only and may be subject to change prior to solicitation and subcontract award.*

Regarding personnel clearances and escorts:

- **Security Clearances:** *Active personnel security clearances are not anticipated to be required for the Subcontractor's work.*
- **Sensitive Areas (SCIF/VTR):** *Uncleared Subcontractor personnel will strictly **not** be allowed entry into Sensitive Compartmented Information Facilities (SCIFs) or Vault-Type Rooms (VTRs).*
- **Limited Areas:** *Uncleared personnel may be granted access to perform work within other designated Limited Areas (LAs), provided they are accompanied by an approved, cleared escort at all times.*

3. **Question 3:** IDIQ Minimums and Maximums - For the Scope 2 Architecture/Engineering (A/E) and Scope 3 Design-Build (D-B) IDIQ Blanket Master Agreements, what are the anticipated minimum guaranteed award amounts and maximum contract ceilings over the five-year period?

MSTS Response to Question 3: *It is anticipated that the maximum amounts of Task Orders for Scope 2 and Scope 3 will not exceed \$500K each per year. The maximum contract ceiling amount for the five-year period of this Subcontract is anticipated to be \$5M.*

4. **Question 4:** Task-Order Pricing - For Phase IV Construction Support, does MSTS anticipate awarding task orders on a firm-fixed-price basis for each project, or using Time-and-Materials or Labor-Hour rates to accommodate unpredictable construction schedules and field change requests?

MSTS Response to Question 4: *MSTS intends for Phase IV, Construction Support, to be awarded on a Firm-Fixed-Price (FFP) basis for each requested project. To accommodate potential variances in construction schedules and the volume of field requests, MSTS intends to define clear boundaries and baseline assumptions in the scope of work for activities that involve varying levels of effort.*

5. **Question 5:** Fire-System Information - Will the forthcoming RFP provide system details—including manufacturer, model, age, and quantity—for all fire systems included in the project's scope?

MSTS Response to Question 5: *Complete technical specifications for the fire systems are not currently available for release. However, MSTS plans to conduct a site walk-down during the solicitation phase. This walk-down will provide Offerors with the opportunity to directly inspect the equipment and gather necessary system details, including manufacturer, model, age, and component quantities.*

6. **Question 6:** Reference: Section 3, CLIN 001 – Scheduled Maintenance Activities

Will fire alarm monitoring (central station or proprietary supervising station service) be included in the IT&M scope, or is the scope limited to inspection, testing, and maintenance of the fire suppression, alarm and detection systems?

MSTS Response to Question 6: *Monitoring of the fire alarm and detection system is not included in this scope of work.*

7. **Question 7:** Reference: Section 3, A/E and FPE Design Services and Design-Build, Estimated Value

The estimated values for the A/E-FPE Design Services pool and the Design-Build pool are listed as To Be Determined. Can MSTS share historical annual spend, anticipated task order sizes, or the anticipated number of task orders per year to assist firms in assessing capacity and bonding capability?

MSTS Response to Question 7: *Reference response to Question 3. MSTS anticipates approximately eight (8) task orders to be released per year.*

8. **Question 8:** Reference: Section 3, A/E and FPE Design Services and Design-Build, Proposed Structure

Will the IDIQ/BMA vehicles contemplated for the A/E-FPE Design Services and Design-Build pools be single-award or multiple-award?

MSTS Response to Question 8: *Presently, MSTS intends to make a single award for the AE-FPE Design Services and Design-Build pools. However, MSTS reserves the right to make multiple awards if determined to be in the best interest of the program.*

9. **Question 9:** Reference: Section 4, Section A, Contemplated NAICS Code

The contemplated NAICS code is 238210, Electrical Contractors and Other Wiring Installation Contractors (\$19,000,000.00 size standard). Fire suppression IT&M and design-build work is more typically classified under NAICS 238220 (Plumbing, Heating, and Air-Conditioning Contractors), and A/E-FPE design services under NAICS 541330 (Engineering Services).

Will a single NAICS code apply to all three pools, or will each pool carry its own NAICS code and corresponding size standard? This determination materially affects small business eligibility and compliance with limitations on subcontracting.

MSTS Response to Question 9: *In the event the work is allocated under three (3) separate awards, each award will be assigned its own NAICS representing the majority effort of the work requested.*

10. Question 10: Reference: Section 4, Section B, Barriers to Competition

What personnel security requirements will apply (e.g., DOE Q or L clearances, HSPD-12 badging, background investigations, U.S. citizenship)? What is the typical badging or clearance processing timeline, and may work commence under escort while clearances are in process?

MSTS Response to Question 10: *Reference response to Question 2.*

11. Question 11: Reference: Section 4, Section B, Bonding Optimization

What payment and performance bonding requirements and thresholds will apply to the Design-Build pool and to any construction-type work performed under the other pools?

MSTS Response to Question 11: *Payment and performance bonding requirements will be applied on a Task-Order-by-Task-Order (or Subcontract-by-Subcontract) basis.*

Specifically, the following thresholds and requirements will apply:

- a) *For Construction and Design-Build work valued over \$150,000: In accordance with FAR 28.102-1(a) (implementing 40 U.S.C. chapter 31, subchapter III, Bonds; formerly known as the Miller Act), performance and payment bonds is a mandatory requirement. The standard requirement is:*
 - i. *A performance bond equal to 100% of the original Subcontract/Task Order price.*
 - ii. *A payment bond equal to 100% of the Subcontract/Task Order price.*
 - iii. *MSTS may require additional performance bond protection when the subcontract/Task Order price is increased. The increase in protection shall generally equal 100 percent of the increase in subcontract/Task Order price.*
- b) *For Construction work valued between \$35,000 and \$150,000: MSTS may use either a Payment Bond (original copy), or an Irrevocable Letter of Credit (ILC):*
 - i. *For the Payment Bond:*
 - *The penal amount of payment bonds shall be 100 percent of the original subcontract price.*
 - *MSTS may require additional performance bond protection when the subcontract price is increased. The increase in protection shall generally equal 100 percent of the increase in subcontract price.*
- c) *For Non-Construction Pools (e.g., A/E-FPE Design Services): Generally, performance and payment bonds are not required for other-than-construction services, pursuant to FAR 28.103-1. However, MSTS reserves the right to require bonds on any specific Subcontract/Task Order exceeding the simplified acquisition threshold (\$350,000) if it is determined to be in the best interest of MSTS and the Government to protect assets or property.*

The specific bonding requirements, forms, and due dates will be clearly articulated in each individual Request for Proposal (RFP) or Request for Quote (RFQ) issued under the respective pools.

12. Question 12: Reference: Section 3, IT&M Services, CLIN 001 – Scheduled Maintenance Activities

CLINs 001 through 003, reference the NNSS (Mercury) facility; however, all frequency-based tasks (weekly, monthly, quarterly, semi-annual, annual, and five-year IT&M) list only the NLV and RSL-N facilities. When the solicitation and scope of work is released, please clarify what scheduled IT&M work, if any, is required at the NNSS, and at what frequencies.

MSTS Response to Question 12: *The frequencies described shall apply to the three locations. (i.e., NLV, RSL-N, and the NNSS).*

13. Question 13: Reference: Section 3, CLIN 002 – Urgent Response to Abnormal Conditions; Section 4, Section A, Geographic Reach

The Geographic Reach question in Section A asks respondents to confirm support only at NLV and RSL-N. When the solicitation is released, please clarify if the four (4) hour urgent response requirement also applies to the NNSS in Mercury (approximately 65 miles northwest of Las Vegas)? If so, also confirm whether the four-hour window is measured from time of MSTS notification to arrival on site.

MSTS Response to Question 13: *It will not apply to the NNSS.*

14. Question 14: Reference: Section 3, IT&M Services, Proposed Structure

To develop a fixed price or fixed unit rate for Task 1, offerors will require a system inventory. With the solicitation, please provide equipment counts by facility (e.g., number of sprinkler risers and systems, tamper and flow switches, fire pumps, backflow preventers, hydrants, clean agent systems, fire alarm control panels, and device counts, etc.), along with building counts and approximate square footage.

MSTS Response to Question 14: *Complete technical specifications for the fire systems are not currently available for release. However, MSTS plans to conduct a site walk-down during the solicitation phase. This walk-down will provide Offerors with the opportunity to directly inspect the equipment and gather necessary system details, including manufacturer, model, age, and component quantities of proprietary systems currently installed.*

15. Question 15: Reference: Section 2, Background & Current Challenges; Section 4, Section B, Certifications

Within the solicitation documents, please identify the manufacturers and platforms of the installed fire alarm and clean agent suppression systems (e.g., Simplex, Notifier, EST; FM-200, Novec 1230, CO2). Certain platforms require proprietary dealer certifications that materially affect which subcontractor(s) may need to be included on our team.

MSTS Response to Question 15: *FM-200 and FK-5-1-12*

16. Question 16: Reference: Section 3, A/E and FPE Design Services, Phase III(d) – Cost Estimation

Phase III references development of an "American Association of Cost Engineers (AACE) Class design-to-cost estimate," but the class designation appears to be omitted. Please confirm the required AACE estimate class (e.g., Class 3) at final design.

MSTS Response to Question 16: *MSTS is currently drafting a response to this question. Response to be provided in a future Amendment.*

17. Question 17: Reference: Section 1, Introduction and Objective; Section 4, Section A, Geographic Reach

RSL-N is located on Nellis Air Force Base. Please describe the base access requirements that will apply (e.g., DBIDS registration, vehicle passes) and identify who sponsors contractor access.

MSTS Response to Question 17: Subcontractors will be issued a Defense Biometric Identification System (DBIDS) Badge for Nellis Air Force Base (AFB) access. If Subcontractors are driving commercial vehicles, they are required to enter through the Area II Gate. Area II Gate Hours of Operation are 5:30 A.M. – 5:30 P.M, Monday – Friday.

18. Question 18: Reference: Section 3, A/E and FPE Design Services, Design Reviews and Progress Gates (90% / Title II Assembly)

Please identify the Authority Having Jurisdiction (AHJ) for design review and acceptance, and the governing codes and standards, including applicable NFPA editions and any DOE standards (e.g., DOE-STD-1066).

MSTS Response to Question 18: MSTS is the Department of Energy (DOE) appointed/assigned AHJ for design review and acceptance. The governing codes, standards, orders etc., are as applicable to the work scope. The edition of codes and standards for IT&M are the current versions released from National Fire Protection Association (NFPA).

19. Question 19: Reference: Sections 3 and 4.A, Participation and awards by functional pool

Please confirm that firms may respond to and receive an award for one or more individual functional pools, and that a prime contractor may propose qualified specialty subcontractors for portions of a selected pool.

MSTS Response to Question 19: Confirmed. Offerors may submit proposals for, and be awarded Subcontracts under, one or more individual functional pools. Additionally, Offerors may utilize qualified specialty lower-tier subcontractors to perform portions of the work within a selected pool.

Note: The Prime Subcontractor will remain solely responsible and liable for all work performed by its lower-tier Subcontractors, and all lower-tier Subcontractors must comply with the applicable flow-down terms, conditions, and security/safety requirements of any resultant Subcontract

20. Question 20: Section 4.A, NAICS code by functional pool

Please confirm whether MSTS intends to assign a NAICS code based on the principal purpose of each functional pool, including an engineering-services NAICS code for the A/E and FPE Design Services pool.

MSTS Response to Question 20: Please reference response to Question 9.

21. Question 21: Sections 3.2 and 3.3, Nevada licensing requirements and timing

Please identify the Nevada professional and contractor licenses, business registrations, and responsible-individual requirements applicable to the A/E/FPE and Design-Build pools, and state when each must be active: EOI submission, solicitation response, agreement award, or task-order performance.

MSTS Response to Question 21: MSTS anticipates the Offeror will be required to possess a minimum of five (5) years of experience in performing Fire IT&M services similar in size, scope and complexity as that being requested

In addition, Offeror's personnel will be required to possess the following:

All IT&M support will be conducted by personnel meeting minimum requirements from NFPA 72 and 13, to include:

- Sprinkler fitters with journeyman status in good standing with National Association of 669 Road Sprinkler Fitters
- Sprinkler fitters holding a current G card
- Fire alarm technicians with completion of factory training and certification for the specific types and brands of systems being serviced
- Registration, license, or certification by a state or local authority, i.e., NICET, to perform service on systems addressed within the scope of NFPA 72

- Fire alarm technicians holding a current F card

22. Question 22: Sections 3.2 and 3.3, Anticipated agreement capacity and task-order profile

Please provide the anticipated ceiling, minimum guarantee, annual task-order volume, typical task-order value range, and expected mix of work for the A/E/FPE and Design-Build agreements.

MSTS Response to Question 22: Please reference response to Question 3 and Question 7.

23. Question 23: Sections 3.2 and 3.3, Governing requirements and approval authority

Please identify the governing DOE/NNSA and MSTS criteria, adopted code and NFPA editions, site-specific standards, and Authority Having Jurisdiction for NNSS, NLV, and RSL-N, including the expected review and acceptance path.

MSTS Response to Question 23: Please reference response to Question 18.

24. Question 24: Section 3.2, Phase I, Owner-furnished information and reliance

Please identify the record drawings, fire hazard analyses, fire protection assessments, hydraulic data, asset inventories, impairment records, and other existing information that will be furnished for task-order pricing and performance, and confirm the extent to which the subcontractor may reasonably rely on that information.

MSTS Response to Question 24: It will be provided on an as needed basis.

25. Question 25: Sections 1, 3, and 4.B, Specialty and proprietary system requirements

Please identify the principal manufacturers and proprietary systems currently installed and clarify where OEM authorization, manufacturer certification, specialized software access, or factory-trained personnel will be required for design, IT&M, programming, testing, or construction.

MSTS Response to Question 25: Please reference response to Question 5 and Question 14.

26. Question 26: Section 3.2, Phases III and IV, Design deliverables and shop-drawing responsibility

Please clarify the intended division of responsibility among MSTS, the A/E, specialty system designer, and installing contractor for design/IFC documents, fabrication and installation shop drawings, delegated design, submittal review, certified redlines, and final record drawings.

MSTS Response to Question 26: The Subcontractor is responsible for design/Issue for Construction (IFC) documents, fabrication and installation shop drawings, certified redlines, and final record drawings.

27. Question 27: Section 3.2, Design review cycles and changes

Please confirm the required content and number of included review cycles at each design milestone, anticipated review durations, and the process for authorizing schedule or price adjustments resulting from changed criteria, new information, or revisions to previously accepted direction.

MSTS Response to Question 27: This will vary based on specific design task orders.

28. Question 28: Sections 3.2, 3.3, and 4.B, Fixed-price task-order scoping and equitable adjustment

Please describe the minimum scope definition, site information, access assumptions, deliverable requirements, review durations, and construction-support assumptions that will accompany fixed-price task-order requests, and the process for addressing materially different site conditions or owner-directed changes.

MSTS Response to Question 28: *This will vary based on specific task order(s).*

29. Question 29: Section 3.2, Phase IV, Construction support and acceptance services

Please clarify the expected level and duration of A/E construction support, required response times, site-visit or resident-support expectations, and the responsibility matrix for commissioning, integrated testing, deficiency resolution, and final acceptance.

MSTS Response to Question 29: *This will vary based on specific task order(s).*

30. Question 30: Section 3.1, IT&M scope and emergency response

Please provide the anticipated asset quantities and required IT&M frequencies by facility, including NNSS, and clarify whether the four-hour response requirement is measured to arrival at the site gate, access to the affected facility, or commencement of troubleshooting, together with treatment of security or escort delays.

MSTS Response to Question 30: *IT&M frequencies are as defined in the source NFPA documents referenced.*

31. Question 31: Section 4.B, Labor standards and bonding by task order

Please confirm that each task order will identify the applicable labor standards, wage determination, and bonding requirements based on its principal purpose, and that construction bonding will apply only to covered construction task orders or separable construction portions.

MSTS Response to Question 31: *Each Subcontract will identify the applicable labor standards and its associated wage determination requirements. In the event one (1) Master Agreement is awarded for all functional pools, each Task Order will specify the applicable labor standards and its associated wage determination requirements.*

Please reference MSTS's response to Question 11 regarding the bonding requirements.

32. Question 32: Sections 3.2 and 3.3, Cross-pool participation and organizational conflicts

Please clarify whether an A/E firm or its affiliates that perform design task orders may participate in subsequent Design-Build task orders involving the same or related systems, and identify any organizational-conflict restrictions or mitigation requirements.

MSTS Response to Question 32: *An A/E firm (or its affiliates) who perform design or prepare specifications/work packages for a system under its awarded Subcontract will be strictly prohibited from participating as a subcontractor, or joint-venture partner on subsequent Design-Build Subcontracts/Task Orders for those exact same systems. This restriction is necessary to prevent "biased ground rules" and "unfair competitive advantage" conflicts of interest. (Reference FAR 9.505-2, Preparing Specifications or Work Statements).*

33. Question 33: Sections 1, 2, and 4.B, Site access and security requirements

Please identify the anticipated citizenship, badging, clearance, escort, training, vehicle-access, information-handling, and work-control requirements for each location, including typical processing durations and how access-related delays will be addressed in task-order schedules and pricing.

MSTS Response to Question 33: U.S. Citizenship required. Specifics of badging, clearances, etc. will be outlined in Exhibit F Security Requirements.

In addition, this Amendment serves to re-open this EOI/RFI and extend the due date for submittal from 4:00 P.M. on August 11, 2026 to 4:00 P.M. on August 24, 2026.

All else remains unchanged.

When submitting your response, please acknowledge receipt of this amendment by indicating on the Offeror's response the number of amendments.