

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

REQUEST FOR PROPOSAL

DATE OF AMENDMENT: October 16, 2025

NUMBER: 0019949-AJ-25, Amendment 004
0019957-AJ-25, Amendment 003
0019964-AJ-25, Amendment 003
0019967-AJ-25, Amendment 003
0019968-AJ-25, Amendment 003

IMPORTANT: PROPOSALS WILL BE RECEIVED UNTIL OCTOBER 27, 2025, 10:00 AM LOCAL TIME. PROPOSALS ARE TO BE PROVIDED AS DETAILED IN THE REQUEST FOR PROPOSAL.

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.

THIS AMENDMENT IS SUBJECT TO THE FOLLOWING REQUEST FOR PROPOSAL'S (RFP):

- RFP NO. 0019949-AJ-25, DATED: SEPTEMBER 10, 2025 FOR THE PROVISION OF THE NEW MERCURY ESSENTIAL SERVICES COMPLEX DESIGN-BUILD CONSTRUCTION SERVICES MASTER AGREEMENT
- RFP NO. 0019957-AJ-25, DATED: SEPTEMBER 10, 2025 FOR THE PROVISION OF THE NEW MERCURY ESSENTIAL SERVICES COMPLEX PRECONCEPTUAL SITE PLAN
- RFP NO. 0019964-AJ-25, DATED: SEPTEMBER 10, 2025 FOR THE PROVISION OF THE NEW MERCURY ESSENTIAL SERVICES COMPLEX CIVIL DESIGN
- RFP NO. 0019967-AJ-25, DATED: SEPTEMBER 10, 2025 FOR THE PROVISION OF THE NEW MERCURY ESSENTIAL SERVICES COMPLEX CIVIL EXECUTION
- RFP NO. 0019968-AJ-25, DATED: SEPTEMBER 10, 2025 FOR THE CONSTRUCTION OF THE 23-434 COLLABORATION CENTER

THE AFOREMENTIONED RFP'S ARE HEREBY AMENDED AS FOLLOWS:

This Amendment serves to provide response to questions received in support of the above Requests for Proposal as defined below.

7. **Question 7:** In regard to temporary power for the office trailer, will a temporary pole be provided by MSTs? Or will we have to provide a mobile Generator? If so, does this need setup by us in regard to the containment without getting MSTs employees involved?

MSTs Revised Response to Question 7 (10/14/2025): Subcontractor is responsible for providing temporary power to the construction site. Municipal power currently runs underground with conduit stub-ups for connections to permanent transformers. Therefore, temporary power cannot tie into municipal services. Subcontractor will need to provide information for generator supplied power, including name plates of all

equipment (including fuel tanks, fuel spill containment, mitigation, and emergency clean up procedures). Hydrocarbon and hazardous waste (spill containment) shall be part of the Site-Specific Safety Plan (SSSP) documentation. Spill containment pads are required under all generators and fuel tanks. If generators will be used on site for more than 12 months, subcontractor to notify MSTs as these will need to be included within the air permit.

MSTs Original Response to Question 7 (09/29/2025): Temporary power, if provided by generator, will require spill containment pads, inspected by NNSS / MSTs environmental, and may be subject to air permitting (if generator remains on site for greater than 12 months). Subcontractor shall clearly specify whether temporary power is to be provided by MSTs (connected to municipal power with temporary power pole and meter).

- 21. Question 21:** Attachment 1 - Exhibit B - Section 3 Description of Work, Estimating subsection (starting on page 6) calls out that development of a budgetary construction estimates and final construction estimates are required to be performed at the 60% design completion (AACE Class 3 estimate) and the 90% design completion (AACE Class 1 estimate), respectively. Neither the Task Order 2 (Civil Design) nor the Task Order 4 (23-464 Collaboration Center Design-Build) scopes of work mention performing estimates. Also, the Pricing Schedules required for all Task Orders are Firm Fixed Price. Please confirm that these estimates are required and that adjustments to the Firm Fixed Price amounts submitted as part of the RFP will be made based on the results of the final Class 1 estimate for each construction scope.

MSTs Response to Question 21: Yes. Estimates are required. Discrepancies will be 'trued up' by additive or deductive change order as needed to ensure alignment between the final contract value and Class 1 estimate.

- 37. Question 37:** TRD=220-000 – Rev 0 07/21/2025 Section 2.3.2 – Page 30/211 – Can you provide an estimate of adequate review time for the Contractor?

MSTs Response to Question 37: Response pending clarification of question..

- 43. Question 43:** Will this project be utilizing Specs Intact for specification development and documentation?

MSTs Response to Question 43: MSTs Design Engineering does not have a preferred software for specification development as long as it is in CSI format.

- 44. Question 44:** Exhibit B - SOW Page 5 - It notes that the Geotechnical Report will be provided by the Contractor. Can you confirm that and the timing of this report?

MSTs Response to Question 44: This is correct. Geotechnical and topographical report is anticipated in early/mid January 2026.

- 49. Question 49:** TRD=220-000 – Rev 0 07/21/2025 Section 3.1.2 Assumptions – Page 67/211 - Can you provide more details on the modifications of General Services (GS) systems only?

MSTs Response to Question 49: Subcontractor will be responsible for tying into existing municipal infrastructure. Subcontractor is not responsible for modifying municipal infrastructure outside of the project perimeter. The scope contained within the RFP is GS only and does not include Nuclear or Safety Significant scope.

- 50. Question 50:** TRD=220-000 – Rev 0 07/21/2025 Section 3.1.1 Constraints – Page 67/211 - Are there documented environmental commitments / requirements for the site?

MSTS Response to Question 50: Yes, most of these are contained within the RFP package. This information primarily discusses wildlife and biological considerations during construction execution / operation at site. There are no wildlife, cultural, or biological concerns within the site perimeter outlined within the master contract.

- 51. Question 51:** TRD=220-000 – Rev 0 07/21/2025 Section 5.3.5.1 Power Systems – Page 167/211 - Can you verify that the Primary Site Transformer will be provided by the Contractor?

MSTS Response to Question 51: Transformer for the Mercury Essential Services Complex is to be provided by the subcontractor. Subcontractor to tie in the transformer to the existing municipal power conduit stub up. MSTs will provide cable and cable tie-in from transformer to municipal power grid. Subcontractor to provide and connect conduit only between transformer and stub-up.

- 64. Question 64:** Do you want the CM people to do constructability reviews?

MSTS Response to Question 64: Response pending clarification of question.

- 65. Question 65:** RFP No. 0019949-AJ-25, Amendment 001 - To the responses for question 2&3 when will we receive the locations of the needed tie in points for the utilities? Plus describe how the 15kv circuitry/conduits will be within 5ft of the site perimeter. It was brought up at the meeting today that certain surveys have yet to be completed as it relates to the existing utilities but yet this is a critical function of the responses to the civil work and impact Task 2-4.

MSTS Response to Question 65: Geotechnical and topographical surveys are current in progress. Locations of municipal utilities have been provided within the RFP. Subcontractor to field verify locations of existing municipal utilities. If discrepancy exists, this will be 'trued up' within the Class I estimate.

- 67. Question 67:** RFP No. 0019949-AJ-25, Amendment 001 - The response question #7 is temporary power available from MSTs via an overhead pole and meter base? are we to include electric consumption charges to be incurred and will there be a charge from MSTs for this temporary electric power?

MSTS Response to Question 67: Temporary power is not available from the Mercury municipal power grid. Subcontractor will need to provide temporary power from onsite generator until permanent power is connected and live.

- 68. Question 68:** There were certain comments that were made from the safety manager referencing the site safety plan as it relates to the corps of engineer's safety document there was a referenced document can we have the document referenced?

MSTS Response to Question 68: The reference to USACE Job Hazard Analysis / Activity Hazard Analysis template (part of EM385) was provided as an example of the type of JHA/AHA we require. If subcontractor already utilizes something similar, this may be acceptable.

- 71. Question 71:** Please clarify, that MSTs is responsible for the 15kv conduit and cabling complete to their sectionalizing switch and the testing of said cable and the contractor is responsible for the pad mount transformer and secondary cabling to it.

MSTS Response to Question 71: Subcontractor is to provide conduit tie-in to existing conduit stub-up to municipal power. MSTs will provide cabling and connection from transformer to municipal power. Subcontractor is responsible for transformer and cable from transformer through buildings.

- 84. MSTs Clarification:** MSTs has determined the need to clarify Section 5.4.1.4, Utilities of Attachment 3, Appendix B - CAPP 220 Technical Requirements Document as follows:

(NF-396) The Contractor will provide the locations for existing utility stub-ups for the Subcontractor to

analyze and implement into design. (F-79) The following new building utilities will be connected by the Subcontractor:

- *Water*
- *Sewer*
- *Drainage*
- *Fire Suppression Water*

The following new building utilities will be connected by the Contractor:

- *Power*
- *Telecom*
- *Information Technology (IT)*
- *Fire Alarm and Detection*
- *Security*

(NF-397) location of the utility tie-in and delineation of work with the Site is to be coordinated.

No other changes are authorized by this Amendment.

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