

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: August 13, 2026

NUMBER: RFP-0013363-26-ALJ

IMPORTANT: PROPOSALS WILL BE RECEIVED UNTIL AUGUST 20, 2026, 4:00 P.M. 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.

AMENDMENT NO. 005

SUBJECT REQUEST FOR PROPOSAL NO. RFP-0013363-26-ALJ, DATED: JUNE 23, 2026 FOR THE PROVISION OF 480V 150 KVA UNINTERRUPTIBLE POWER SUPPLY FOR 102C U1A UNDERGROUND DRIFT IS HEREBY AMENDED AS FOLLOWS:

This Amendment serves to provide responses to questions received in support of the Solicitation as further stated below:

- 25. Question 25:** SECTION A - GENERAL REQUIREMENTS PART 3 – EXECUTION: Are construction drawings required from the winning subcontractor to help MSTs electrical contractor install the UPS System in the 102C drift?

If so, MSTs will need to provide the drawings for the 102C drift with UPS and Batt room layouts before construction drawings can be provided.

MSTs Corrected Response to Question 25: Offeror is required to provide equipment specific drawings including dimensional drawings, center of gravity, seismic restrains, anchoring information, wiring diagrams, performance calculations, battery information, etc. Construction drawings (installation at the final location for the UPS equipment and separate battery cabinets) will be prepared by others.

- 26. Question 26:** SECTION B - LOW VOLTAGE DOUBLE CONVERSION STATIC UPS, 2.0 PART 2 – PRODUCTS, states that, "When specified, the rectifier SHALL include a "battery condition load test" feature. When test is initiated, the charger output voltage is reduced while the batteries supply power to the load and their voltages are monitored."

MSTs Response to Question 26: This referenced feature is required per the Data Sheet DS-480-UPS-805 (see page 4). Offeror shall indicate if this function is available for the equipment proposed and provide additional details (e.g. excerpt from the IOM).

AUTOMATIC TESTING OF THE BATTERY UNDER LOAD:

☒ REQUIRED ☐ NOT REQUIRED

- 27. Question 27:** Is MSTs asking that we provide a Battery monitoring system for this UPS project? If so, the installation contractor will have to be certified by Cell-watch, or they will not warranty the system. If not, do you want the Subcontractor to provide a quote for this effort.

MSTS Response to Question 27: No, Battery monitoring system is not a project requirement. However, Offerors may include it as a separate option for the Buyer's consideration.

- 28. Question 28:** Does MSTs want the Prime Subcontractor to provide installation materials for MSTs electrical contractor to install all the raceways, hangers, power and control wires, supports, anchors and miscellaneous materials required for complete installation of 480V UPS-805?

MSTS Response to Question 28: See Ref. 17-0-106, page 13, paragraph. 3.2.2, page 21 paragraph. 1.4.2

- 29. Question 29:** Section 1.4 of "Exhibit B.1 - Doc. No. 17-0-106_UPS_Battery_Spec" actually states that there are four (4) UPS's being requested for this project (three with 480VAC output, and one with 208/120VAC output). The "Form 001 - Compensation Schedule Worksheet" appears to only be requesting pricing for one UPS System. This is confusing and requires clarification. Should we be quoting ONE (1) 480VAC 150kVA UPS System, OR THREE (3) 480VAC 150kVA UPS Systems AND (1) 208/120VAC 150kVA UPS System?

MSTS Response to Question 29: See page 2 of 6 on Exhibit B

- 30. Question 30:** Section B-6-1 of "Attachment 1 - Exhibit B - SOW" states the UPS must be shipped to the Subcontractor facility first, then to the NNSS. This would require a warehouse nearby to the NNSS, a freight truck capable of transporting the large UPS System components, and an employee with a commercial truck driver's license which we do not have (and it's safe to assume all or most of the other subcontractors bidding on this do not either). The typical scenario is the UPS System is drop-shipped directly from the manufacturer to the site where the equipment will be installed... is that acceptable for this job?

MSTS Response to Question 30: Drop shipment is acceptable

- 31. Question 31:** Per Section 3.a. of the CLICK-WRAP NON-DISCLOSURE AGREEMENT, we are requesting authorization to share the UPS System specifications with Eaton Corporation and XPC Corporation (both are UPS manufacturers who make models that meet the specifications of your solicitation). Do we have authorization to engage these manufactures with a similar NDA to the one we agreed to with MSTs, and subsequently share the specifications of the UPS System requested in the solicitation?

MSTS Response to Question 31: Yes, Offerors may share the solicitation package, including drawings and specifications, with the manufacturer (whom the Offeror has determined possess a legitimate "need to know"). However, the Offeror must execute a Non-Disclosure Agreement (NDA) with such third parties containing terms no less restrictive than those in the NDA executed between the Offeror and MSTs.

- 32. Question 32:** Attachment 1 (Exhibit B) Section B-6 1. states the new UPS(s) needs to be delivered to the Subcontractor's (us) facility, then to their receiving warehouse at 160 Mercury, NV 89023... I'm assuming this is because of the secure nature of the facility and you don't want some random freight company showing up... is that correct? Is there anyway around this?

MSTS Response to Question 32: Reference response to Question 30

- 33. Question 33:** Is the final installation location of the new UPS's at 160 Mercury, NV 89023? If not, where will it be installed?

MSTS Response to Question 33: See Exhibit B, Sect. B-1

- 34. Question 34:** Can we know what other companies you are requesting quotes from?

MSTS Response to Question 34: MSTs is unable to disclose this information.

- 35. Question 35:** Is the RFP requesting four (4) 150kVA N+1 UPS Systems or just one (1)?

MSTS Response to Question 35: See page 2 of 6 on Exhibit B

- 36. Question 36:** I searched through all the attachments, but could not find how much battery runtime (and at what load) the UPS battery systems need to provide?

MSTS Response to Question 36: Please reference response to Question 13 and Question 23 provided under Amendment 004, dated August 11, 2026.

The battery load profile is specified on Data Sheet, Document No DS-480-UPS-805, page 5. Battery shall support a 126.17 kVA load for one minute (starting a motor) and after that a steady load of 57.92 kVA for another 59 minutes. Offeror shall confirm the proposed battery meets this load profile, including any internal consumption required by the UPS.

All else remains unchanged.

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