

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: June 3, 2026

NUMBER: RFP-0023422-26-CJ

IMPORTANT: PROPOSALS WILL BE RECEIVED UNTIL July 07, 2026, 4:30 PM LOCAL TIME. PROPOSALS ARE TO BE PROVIDED AS DETAILED IN THE REQUEST FOR PROPOSAL.

INQUIRIES SHOULD BE DIRECTED TO: CLAUDIA JULAO, MISSION SUPPORT AND TEST SERVICES, LLC, NORTH LAS VEGAS, NEVADA, TELEPHONE NUMBER (702) 762-6505, Email; JULAOCJ@nv.doe.gov. IF SUCH INQUIRIES ARE OF A COMPLEX NATURE OR SCOPE, THEY SHOULD BE IN WRITING.

AMENDMENT NO. 01

SUBJECT REQUEST FOR PROPOSAL No. RFP-0023422-26-CJ, DATED: May 04, 2026
FOR the purchase of Test Well Drilling and Pumping Test IS HEREBY AMENDED AS
FOLLOWS:

1. To include the following:
 - i. Revised Attachment 4 of the solicitation: General Conditions - Firm Fixed Price Construction, dated 12/27/2023 to Exhibit C – Firm Fixed Price Construction Subcontract General Conditions, rev 2, May 26, 2026.
 - ii. Revised Attachment 10 Labor Agreement Wage and Fringe Benefits Supplement, 10/2025 to FY26 Wage Supplement, June 01, 2026.
 - iii. Attachment 7 - Copy of Small Business Subcontracting Plan Template
 - iv. Housing FAQ
 - v. NNSS Housing Accommodation PPT
2. To include the following questions and answers:

Q#	Offeror Questions	MSTS Response
1	It appears that there is a good faith effort required on the Subcontracting Plan Template. If it is required of us to do this, do you have clean copies of these sheets that we can utilize?	Amendment 01 will include a word document of the Subcontracting Plan.

2	Please clarify if we are to use the Project Labor Agreement or follow the Wage Determination sheets. It appears that the Labor Agreement is between MSTS and the Union.	Both applicable, must adhere to the higher wage. Per RFP-0023422-26-CJ - section 59 (Any work to be performed by crafts covered by the agreements shall be paid, at a minimum, the amounts listed for the respective labor union agreements, or the Construction Wage Rates (See Exhibit C, FAR Clause 52.222-6 Construction Wage Rate Requirements, which is incorporated by reference into this Subcontract) attached to this Subcontract, whichever is higher.)
3	If our legal team has any proposed changes to the terms and conditions of the Project Labor Agreement, what is the appropriate way to submit the Letter of Assent?	Please submit redlines with your proposal and add note stating execution of letter of assent is contingent upon mutual agreement to the proposed redlines of PLA.
4	Are we to use the union wage scale or the Davis Bacon / prevailing wage scale for the project?	Both applicable, must adhere to the higher wage. Per RFP-0023422-26-CJ - section 59 (Any work to be performed by crafts covered by the agreements shall be paid, at a minimum, the amounts listed for the respective labor union agreements, or the Construction Wage Rates (See Exhibit C, FAR Clause 52.222-6 Construction Wage Rate Requirements, which is incorporated by reference into this Subcontract) attached to this Subcontract, whichever is higher.)
5	Please provide the name(s) of fuel suppliers approved to be on the NNSS.	Rebel is MSTS's bulk supplier, the subcontractor can use any vendor they choose.
6	Please provide the name(s) of approved geophysical logging companies if there are any.	Discretion of the subcontractor, review and approval by the contractor (MSTS).
7	Please provide the rates for onsite housing for the drill crews.	Attachments provided with rates and point of contact.
8	Is the cafeteria open 7 days a week?	Per Section 38 of the solicitation: Food: Cafeteria-style food is available in Mercury at rates competitive to off-site rates. Individuals or groups can arrange for food services with NNSS Site Services. Rates are subject to fluctuation. The Mercury cafeteria has limited hours of operation, usually only four days per week. These hours are subject to change. Vending services are available in the Mercury cafeteria

9	I believe I remember there is an onsite cement batch plant. Will we be able to get cement for grouting the casing from this location? If so, at what cost?	Old Batch plant has been dismantled. Concrete plant onsite is not available to subcontractors
10	Can you provide any insight on whether a day rate will be allowed?	No, per day rates will not be allowed.
11	If the prevailing wage is utilized, at your direction, do we still need to utilize Union labor and have meetings with the Union as well as join the Union for the project?	you are required to utilize union labor, hire from union halls, and sign a collective bargaining agreement.
12	Regarding the Well Installation Plan (third bullet point on page 13 of the SOW) that “shall include all details of well construction, such as the depth, diameter, slot size, filter pack size, length of slotted casing, bentonite seals above the filter pack, and other details of the completed test well.”, the well design is generally determined by a hydrogeologist after interpreting the geophysical logs, sieve samples of the drill cuttings, and other well testing. Do we need to hire a hydrogeologist, or will Lu Changsheng be assisting with this?	MSTS/Amentum will be involved with hydrology and development of the test well. The well will become a monitoring well after testing is complete. Design/transition for the monitoring well is not included within the scope of this RFP. At the discretion of the subcontractor to fully perform the scope of work per SOW.
13	It was discussed at the site visit that a mud pit will be needed for mud and cuttings disposal upon completion of the drilling. The discussion was to utilize an above-ground mud system, stockpile the cuttings onsite, and use the pit for disposing the environmentally safe drilling fluids (left to be dried), then the cuttings will be put in the pit and buried. Please confirm that this is the desired plan.	The use of a mud pit as described in the question is allowable as it pertains to protection of wildlife. The requirement is the installation of temporary snow fencing around the pit to prevent certain wildlife from entering.

		The use of foam is allowable as it pertains to protection of the ecosystem, as long as it is EPA approved. Utilize other materials to accomplish this before requesting the use of foam. The only requirement for the use of foam surfactant is that if it needs to be discharged into an open sump where there will be standing water that is concentrated with the foam, MSTs may request bird deterrents be installed at the sump. This could be stringing flags across the sump that move in the wind that would deter birds from landing in the water. Or it could include placing plastic decoys (fake owl or coyote) near the sump. This will be determined after the sump is built and if we have problems with birds becoming entrapped in the foam. Additionally, the foam must be EPA approved and ANSI NSF61 approved; however, the current footprint of the drill pads does not accommodate the normal dimensions required by a typical foam pit. Use of foam is last resort only. The foam must be EPA approved and ANSI NSF61 approved; however, the current footprint of the drill pads does not accommodate the normal dimensions required by a typical foam pit. The use of FOAM will be determined at the Contractor's (MSTs) discretion.
14	It was mentioned that foam would not be allowed for drilling. If the foam is environmentally safe, why is it not allowed?	
15	Will use of lost circulation material be allowed if needed?	Loss of circulation material is allowed but foam is absolute last resort (only if absolutely no other means is available).
16	Are there any specific permits that the driller needs to obtain?	State of Nevada Drilling Permit (Notice of intent to the state).
17	In the RFP states rig must be capable of pulling / lifting 50% more than total string weight – with only one test well proposed is this 50% figured of the deep test well or the shorter test well in case the second test well needs to be drilled?	Refer to the maximum depth of the SOW.

18	Does the sub-contractor need to supply a hydro geologist for the design of the well and to be on site during the drilling? In the RFP states that the subcontractor needs to send a design to the contractor after drilling and testing of the borehole.	No. However, drilling parameters (Weight on bit, rpms, etc.) need to be available upon request.
19	Sump is needed for the discharge of drilling fluid and development water along with cuttings will the awarded sub-contractor be able to show placement and size of sump needed on the location of the drill hole.	Yes. The sump will be placed by the drilling subcontractor and shown on the subcontractor proposed site layout submittal
20	Can the development water be discharged to ground surface if utilizing frac tanks to settle out fines and straw bails to defuse with minimum ground disturbance?	Yes, uncontaminated water can be discharged using appropriate disfections and sedimentation BMPs
21	How many GPM does the water supply well produce?	Unknown, but estimated between 500 and 100 gpm
22	Do we need to apply for any well permits besides the NOI that is required by NDWR?	No.
23	Will all drill cuttings and fluids remain on the drill location in the sump?	Yes. Sump will require fencing to protect wildlife and personnel
24	As discussed on job walk all dumpsters and toilets will be provided by MSTs?	Yes
25	Stated in RFP B-3 description of work that sub-contractor will be required to buy software can you provide a list of what software is needed?	Microsoft office, and any other software used during drilling (e.g. PASON)
26	Can we get a copy of the presentation given during the May 20th Pre-Proposal Conference and a copy of the attendees list?	Copy has been email.
27	Please provide a copy of the Regional Water Level Analysis Report by Universal Engineering Sciences Sited dated September 19, 2024 that is sited in the RFP.	Regional Water Levels: https://nevada.usgs.gov/doe_nv/index.html The report will NOT be provided until after award.
28	Proposals are due on July 7, 2026. What is the planned award date?	Anticipated Award Date: 9/22/2026 (subject to change).
29	The pre-execution submittals are to be delivered 10 days after contract award, but drilling will not begin until late November. Will MSTs consider extending the period for submittal of the pre-execution documents? Say 30 days after award?	SF1413 Must be submitted to the Contracting Officer within 14 days after award per FAR 52.222-11(d)(1) and (2). Therefore, MSTs must receive attachment 12 - SF1413-23a, 10 days after award.

30	During well development and testing, discharge rates could be as high as 350 gpm (21,000 gph). This is a very high flow rate in a normally dry wash and it is unlikely that it will infiltrate before reaching the historic road. a. Has MSTs performed analysis of the discharge area to ensure that it is acceptable for this flow rate of water? b. Has analysis of down gradient crossing been performed by MSTs? c. Is the subcontractor responsible for protection of any downgradient areas?	Subcontractor is responsible for utilizing Best Management Practices to prevent erosion and sedimentation during well discharges. The subcontractor submit this plan as part of the SSSP for review and approval by the contractor (MSTs). Here's additional language "Subcontractor is responsible for utilizing Best Management Practices to prevent erosion and sedimentation during well discharges."
31	Rates for lodging were given during the pre-bid conference. Please provide the lodging rates in Mercury and contact information for lodging as part of the answers to questions.	Rates and POC information will be provided via attachment.
32	Area has known Archeological Survey sensitive areas in the discharge area. Has NEPA been performed?	Yes, NEPA has been performed.
33	Does MSTs have a signed agreement with NDEP for discharge of pumped water?	Not applicable

3. 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.