

Purchasing Services Office 801 Leroy Place Socorro, NM 87801 (575) 835-5886

## Letter of Addendum

TO: All Offerors

- FROM: Lisa Majkowski, Interim Director Purchasing Services
- DATE: 07/14/2025
- RE: RFB Number: RFP 26070001 Amendment No. 1 Commodity: Seismic Instrumentation and Installation in New Mexico
- Q1. Is there a preference regarding the self-noise characteristics of the broadband seismometer?
- A1. The sensor's self-noise should be below the New Low Noise Model (NLNM) at around 10 seconds and below the NLNM minimum up to 10 Hz.
- Q2. Is the vendor able to offer multiple offerings with varying performance specifications?
- A2. Yes, the vendor is allowed to mention multiple offerings with varying performance specifications. The vendors should provide different final budgets for the multiple offerings.
- Q3. Would an integrated system with the sensor and digitizer in a single package be considered?
- A3. Yes, an integrated system with the sensor and digitizer would be considered, although preference will be given to the setup containing separate equipment for the seismometer and digitizer.
- Q4. Are there any specific technical requirements for the supplied modem?
- A4. The recommended brand for the modem is the Sierra Wireless modem and the preferred model is either RV55 or any newer versions with 4G or 5G capabilities.
- Q5. Is there an allocated budget for each phase?
- A5. There is no separate allocated budget for each phase.

- Q6. What are the standard payment terms?
- A6. Net 30 days.
- Q7. Will phase 3 include the supply of stations support hardware (batteries, solar panels, modems, etc.) in addition to the seismic instrumentation?
- A7. Yes, phase 3 will include the supply of all equipment (including the support hardware) for the 10 stations to the New Mexico Bureau of Geology and Mineral Resources at Socorro, NM.
- Q8. What factors will determine the including of the additional 5 stations?
- A8. The final cost would determine the purchase of the additional 5 stations.
- Q9. Would NMT consider lower voltage lithium-ion batteries as part of the station hardware package?
- A9. Yes, lower voltage lithium ion batteries would be considered. The vendor should provide details about the expected power requirements of the seismic station for the specific equipment mentioned in the proposal.
- Q10. What is the required period of autonomy for the stations in the event of solar panel failure?
- A10. For all stations, five days of autonomy is needed in the event of solar panel failure or extreme weather events.
- Q11. Can the same project be used in both "Past performance" and as a "Reference"?
- A11. Yes.
- Q12. Will this be a single-award contract, or could the different phases be awarded to different vendors?
- A12. It will be a single-award contract, so the work for all phases would be done by one vendor.
- Q13. Would NMT consider direct burial or posthole type sensors that do not require the installation of specific vaults?
- A13. No, since the installation would be for a permanent station (minimum duration 10-15 years), the option of direct burial will not considered. Also, vault setup would be preferred as compared to posthole type sensors.

ALL OFFERORS ARE REQUIRED TO CONFIRM THE RECEIPT OF THIS AMENDMENT IN THEIR RESPONSE. ALL OTHER TERMS AND CONDITIONS OF THE RFP REMAIN UNCHANGED.