

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: 07/25/2025

RE: RFB Number: RFP 26070001 - Amendment No. 6

Commodity: Seismic Instrumentation and Installation in New

Mexico

- Q1. Is there a minimum self-noise specification, such as a required response that matches or exceeds the NHNM below 0.1 Hz?
- A1. Please refer to Q1 of Addendum 1 for details.
- Q2. Is a specific frequency range or bandwidth required (e.g., 120 s to 50 Hz)?
- A2. Please refer to the information in Addendum 2 for details about equipment.
- Q3. Should the sensor be suitable for vault installation, direct burial, or both?
- A3. The sensor must be suitable for vault installation. If the sensor also has the capability of direct burial, that would be advantageous.
- Q4. Can you confirm the type of SIM cards that NMTSO will provide? Are they LTE, 5G, or another technology?
- A4. NMTSO will finalize the choice of LTE or 5G SIM cards after site scouting and the choice is dependent on the cellular coverage at the particular site. Please refer to the information in Addendum 2 for more details.
- Q5. Are there any preferred or required specifications for the cell modem, such as LTE CAT level, supported frequency bands, or 5G compatibility?
- A5. NMTSO currently uses Sierra Wireless modem and the preferred model is either RV55 or any newer versions with LTE or 5G capabilities.

- Q6. Should the modem support external antennas, VPN access, or remote management features?
- A6. Yes, the modem should have external antennas and remote management features to be able to be configured/modified remotely.
- Q7. Are there specific carrier requirements (e.g., Verizon, AT&T) expected to be supported at the proposed station locations?
- A7. Please refer to the information in Addendum 2 for more details.
- Q8. Can the vendor propose a bundled modem + antenna solution, or is there a preferred modem supplier or model?
- A8. The vendor can propose a bundled modem + antenna solution. For details of modem supplier, please refer to Q4 of Addendum 1.
- Q9. Will the SIM cards provided by NMTSO be LTE or 5G? Are there any compatibility requirements for the modems selected by the vendor?
- A9. NMTSO will finalize the choice of LTE or 5G SIM cards after site scouting and the choice is dependent on the cellular coverage at the particular site. The vendor should provide a modem that is compatible with both LTE and 5G SIM cards. For modem information, please refer to Q4 of Addendum 1.
- Q10. Is the SeisComP integration and configuration expected to be fully completed by the vendor, or will this be finalized in coordination with NMTSO staff?
- A10. The SeisComP integrations and configurations will be finalized in coordination by NMTSO staff and the vendor.
- Q11. Will NMTSO provide drawings or specifications for vault dimensions, construction materials, and concrete mix, or should the vendor propose these details?
- A11. Please refer to 15.4.2 in the RFP about details of the vault specifications. Details about vault design and construction (including materials to be used) should be provided by the vendor.

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