



INCORPORATED COUNTY OF LOS ALAMOS

101 Camino Entrada, Building 3
Los Alamos, New Mexico 87544 (505) 663-3507
Procurement Division

September 25, 2024

TO ALL HOLDERS OF SOLICITATION DOCUMENTS FOR:

Request for Proposals No. RFP25-26 RFP Name: Electric Distribution System Electrification Study

Addendum No. 3

This Addendum No. 3 forms a part of the Solicitation Documents and modifies, as noted below, the original Solicitation Documents identified above.

This Addendum provides questions received and the County's answers, to all potential Offerors/Proposers:

1. RFP Scope of Services, 4) a) Demographics: Who are the customers in the County and how much energy do they consume now? Will customer demographics and customer billing information be provided to address this question?
RESPONSE: This data from our billing system will be provided to the contractor upon award of contract.
2. RFP Scope of Services, 4) g) Age and condition of infrastructure in all areas and anticipated need for replacements and any necessary upgrades? We understand that this is a comprehensive electric system inventory with field work required. Please confirm expectations. .
RESPONSE: A complete system inventory is not required. The inventory required will be feeder capacity, future load growth and the ability of the system to handle future loads based on your calculations and projections.
3. Has an inventory been completed that will be provided to us, identified in section 2) b) ii), in the RFP?
RESPONSE: The information is available from the ArcGIS mapping system and the existing condition assessments and will be made available to Contractor upon award of contract.
4. How many poles are in the LAC System?
RESPONSE: The information is available from the ArcGIS mapping system and the existing condition assessments which will be made available upon award of contract.
5. RFP Scope of Services, 4) i) Assessment of areas with a high incident of fault and what are their priorities? Does LAC have outage reporting data including location that can be provided?

RESPONSE: The priority area information is available through condition assessments and in house inspections which will be made available upon award of contract.

6. RFP Scope of Services, 4) m) Assessment of the redundancies in the Electric Distribution system? Is this comprehensive analysis of all contingencies? If not, will we be provided with the contingencies to be reviewed?

RESPONSE: System one-lines schematics and mapping will be provided upon award of contract.

7. Will LAC be providing existing switching plans or will we need to develop? Please confirm expectations.

RESPONSE: Switching plans are available upon award of contract. However, the scope of the project requires that the contractor develop plans and identify future vulnerabilities in the system due to the increase in load projected in the future. Contractors will be required to provide these plans.

8. RFP Scope of Services, 4) o) Assessment of system models and maps for both Los Alamos townsite and White Rock. Identify whether system models and maps accurate and sufficient? Make recommendations for improvements. We expect that an up to date model of the Los Alamos County electric distribution system is required to perform the analysis in the scope of work. We presently have an incomplete Windmil model of the Los Alamos County distribution system. Will an updated model be provided? Or will we need to update the model that we have?

RESPONSE: The contractor will need to update and verify the model and conduct analysis on future modeling predictions to determine system capabilities and identify feeders in need to improvement to handle projected future loads. The model will also identify the ability to back feed and parallel feeders.

9. How would we determine that the models/maps are accurate and sufficient...by comparing the map to the model?

RESPONSE: Contractors will be expected to inspect the maps and models and use their expertise to identify any insufficiencies.

10. Will other information be provided?

RESPONSE: All information to be issued upon award has been identified in the RFP document.

11. If a system inventory is provided or needs to be completed in g) above, we can confirm accuracy using the field data gathered. Please confirm expectations.

RESPONSE: A complete system inventory is not required. The inventory required will be feeder capacity, future load growth and the ability of the system to handle future loads based on your calculations and projections.

12. RFP Scope of Services, 5) Deliverables. The deliverables section mentions several reports. Do these need to be separate reports or can the information be included in a comprehensive report? **RESPONSE:** The comprehensive report will be sufficient and will be requested at various levels of completion for review and discussion.

13. Is a comprehensive protection study part of the scope?

RESPONSE: No

All other provisions of the Solicitation Documents shall remain unchanged. This Addendum No. 3 is hereby made a part of the Solicitation Documents to the same extent as those provisions contained in the original documents and all itemized listings thereof.

Each Respondent is requested to acknowledge receipt of this Addendum No. 3 with the Proposal Forms.

I hereby acknowledge receipt of this Addendum No.3.

Signed	Print Name	Date
Title	Company	