



INVITATION TO BID

Socorro Electric Cooperative

Socorro, New Mexico

MAGDALENA SUBSTATION REBUILD

BIDS DUE: THURSDAY, MAY 9, 2024

The Socorro Electric Cooperative (SEC) is requesting sealed bids to include the supply of necessary labor, equipment and materials for the construction of the project known as the Magdalena Substation Rebuild.

The Magdalena Substation Rebuild project consists of site preparation and construction for a new substation within an existing substation/laydown yard. The new substation will consist of new incoming 69 kV circuits, a new 69kV – 24.94kV power transformer (Owner Furnished) and four (4) outgoing distribution circuits connected to metalclad switchgear (Owner Furnished). The Magdalena Substation Rebuild will be located in the Town of Magdalena, New Mexico and is approximately 27 miles West of Socorro, New Mexico (100 miles outside of Albuquerque). See the location map for further details.

SEC and Transmission and Distribution Services (T&D), the Engineer, will receive bids at the office of the Engineer until 10:30 AM on Thursday, May 9th, then, at said office, publicly opened, and read aloud. Bids received after this time will not be accepted.

Please send all bids to the following mailing address. Bids will be accepted in person, via UPS or FedEx only.

T&D Services
Attn: Kenny Adams
9550 San Mateo Blvd. NE, Suite G
Albuquerque, NM 87113

Please mark with **“Bid Documents Enclosed - To Be Opened by Addressee”**.

Copies of the Construction Contract and Specifications may be obtained at the office of T&D, upon receipt of a **non-refundable payment (check only) of \$50.00**. Phone requests for the bid package will be honored at (505) 344-4234 with payment required prior to receiving instructions to access the documentation. Construction Contract and Specifications documents may be examined at the office of the Engineer during normal business hours.

The complete bid package including contract documents, prints and construction specifications will be available at the office of the Engineer on or after Wednesday, April 10th. They will also be made available electronically with instructions provided to those that have sent in the payment noted above. A Contract/Bid Book will be mailed, one set for each Bidder, to those whose checks have been received for use in completing bid package.

Without exception, all Bidders must have a current Bidders Qualification Form on file with the Engineer. These forms, available from the Engineer, must be in the Engineer's office seven (7) days prior to the scheduled bid opening. Bids will not be considered unless the qualifications forms are on file as noted herein. Bidders must have an active, current and valid contractor's license in the state of New Mexico.

A **mandatory, on-site** Pre-Bid Meeting is scheduled for Tuesday, April 23rd at 10:30 AM MDT at the station location in Magdalena, NM. The Construction drawings, specification package and contract documents will be reviewed during the walk through. Bidder questions will be addressed at this time as well.

The commencement date of construction of the project, completion date of the project, liquidated damages clause, and other pertinent statements will be contained in the Construction Contract and Specifications documents.

SEC reserves the right to waive any informality or reject any and all bids. Bid amount will not be the only factor used to evaluate submitted bids (i.e. submitting the lowest bid will not necessarily be an automatic guarantee of being awarded the contract).

Owner: Socorro Electrical Cooperative, Inc.
215 Manzanares Ave.
Socorro, NM 87801
Point of Contact: Joseph Herrera
(575) 835-0560

Engineer: T&D Services, LLC
9550 San Mateo Blvd. NE, Suite G
Albuquerque, NM 87113
Points of Contact: Kenny Adams or Niel Miele
KAdams@T-D-Services.com Nmiele@t-d-services.com
(505) 344-4234

INTRODUCTION

The Socorro Electric Cooperative, of Socorro, New Mexico intends to construct a new substation located in Magdalena, New Mexico. Refer to the area map for more detail regarding the general location of the proposed station.

The project consists of site preparation and construction of a new substation within an existing, energized, substation yard as described in the corresponding package of Construction Contract and Specifications documents and drawing set. The existing station will remain energized throughout the construction of the new station. The new design will be a 69kV – 24.9/14.4 kV substation with one (1) power transformer, four (4) outgoing feeder circuits and provisions for a mobile substation connection. The station construction will need to occur in two phases such that upon completion of the new substation, the existing station loads can be transferred from the old station facilities to the new station. Once that is complete, the old station will be de-energized and demolished such that the mobile substation bay and southern end of the Project can be completed. These activities will need to closely coordinate with construction of the new 69 kV transmission line and distribution circuit connections which are being constructed by others.

MAPS TO SITE

Magdalena Substation is located approximately 27 miles west of Socorro, New Mexico or approximately 100 miles outside of Albuquerque. From Albuquerque, take I-25 South to Socorro and turn west on Hwy 60. Travel approximately 27 miles to the town of Magdalena and the station will be on the west end of town.



Site GPS Coordinates: LAT: 34°06'53.7"N LON: 107°14'59.6"W



Conceptual Bird's Eye View of Proposed New Magdalena Substation

