

**REQUEST FOR PROPOSALS
FOR
PRELIMINARY ENGINEERING DESIGN
FOR
ELECTRIC UTILITY SUBSTATION
AND DISTRIBUTION SYSTEM**

RFP No. 021023

Packet No. 1



Project Name: Socorro Municipal Electric Facilities Design

Contracting Agency: City of Socorro

Address: 111 School of Mines Road, Socorro, New Mexico 87801

Telephone: (575) 835-0240

Date: December 15, 2022

Procurement Manager: Leopoldo (Polo) Pineda, Jr.

This form was prepared by the Local Government Division, Department of Finance and Administration,
and is endorsed by the Professional Technical Advisory Board [composed of the Consulting Engineers Council
of New Mexico, New Mexico Society of Professional Engineers, the American Institute of Architects of New Mexico,
the New Mexico Society of Surveyors and Mappers, and the New Mexico Society of Landscape Architects]

NOTICE OF REQUEST FOR PROPOSALS

Competitive sealed Proposals for PRELIMINARY ENGINEERING DESIGN FOR ELECTRIC UTILITY SUBSTATION AND DISTRIBUTION SYSTEM will be received by the Contracting Agency, the City of Socorro for:

RFP No. 021023.

The Contracting Agency is requesting proposals for professional

[] architectural services [X] engineering services
[] Surveying services [] Title search services
[] Financial Services

for: City of Socorro Municipal Electric Facilities

Proposals will be received at: City of Socorro, 111 School of Mines Road, Socorro, NM 87801
Until February 10, 2023, 4:30 p.m.

Copies of the Request for Proposals can be obtained in person at the office of the Chief Procurement Officer at City of Socorro, 111 School of Mines Road, Socorro, NM 87801 or will be mailed or emailed upon written or telephone request to Leopoldo (Polo) Pineda, Jr. at (575) 835-0240 or ppineda@socorronm.gov.

A Pre-Proposal Conference Call [X] will [] will not be held December 28, 2022 10:00 AM MST.
Invitations will be sent to those persons identified in the Notice of Intent to Bid.

[for Contracting Agency's Use Only]

Newspaper: _____ Publish: _____ P.O. No. _____

Newspaper: _____ Publish: _____ P.O. No. _____

Newspaper: _____ Publish: _____ P.O. No. _____

[Note: This Notice is issued pursuant to the requirements of Section 13-1-104 NMSA 1978 and must be published not less than 10 calendar days prior to the date set for the receipt of proposals (Section 13-1-113) and published in a newspaper of general circulation in the area.]

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Attachments:

- A. Acknowledgment of Receipt
- B. Campaign Contribution Disclosure Form

Exhibits – Load Estimates

- A – Industrial Park
- B – Industrial Park + NM Tech
- C – Total City of Socorro

I. SCOPE OF WORK

1. Introduction

The City of Socorro is seeking proposals from interested parties for engineering services to provide a preliminary engineering design for the City of Socorro to establish an electric utility interconnection, an electric utility substation and Distribution feeders to provide electric utility service to the New Mexico Institute of Mining and Technology (“NM Tech”) campus facilities and the Socorro Industrial Corridor (together, the “Service Area”).

The electric utility facilities are intended to allow the City of Socorro Electric Utility to provide electric utility service to select NM Tech facilities and the commercial and industrial customers in the Socorro Industrial Corridor, commencing as early as July 1, 2024. Subsequent phases of the implementation will include detailed engineering and design, preparation of construction drawings and the construction and commissioning of a substation and all necessary protection and control devices, primary voltage distribution lines, transformers, secondary voltage services lines and metering equipment at each customer’s service entrance.

Figure 1 below shows the general location of the NM Tech area.



Figure 2 below shows the general location of the Industrial Corridor.



Proposers are encouraged to submit a proposal that provides the cost to develop the preliminary design of the interconnection facilities, distribution substation, distribution feeders, service voltage transformers, service lines and metering equipment to connect selected customers to the system and for such customers to receive electric utility service from the Socorro municipal electric utility.

Socorro intends to include the preliminary design (drawings, equipment specifications, etc.) as exhibits to a Wire-to-Wire Interconnection Application to be submitted to Tri-State Generation and Transmission Association (“Tri-State” or “TSGT”) and will subsequently apply for transmission service from Tri-State. Proposers should also provide an indication of the ability to provide support to the City related to the process of interconnection to TSGT as well as the ability to provide the subsequent design, construction drawings and specifications and support for the eventual construction of the systems contemplated herein.

2. Background

2.1 Socorro.

Socorro is located in Socorro County, New Mexico at an elevation of 4,579 feet. In 2012 the population was 8,906. It is the county seat of Socorro County. Socorro is located 74 miles south of Albuquerque, New Mexico. Socorro is home to the New Mexico Institute of Mining and Technology (NM Tech) and includes other significant employers such as the Bureau of Land Management, Socorro General Hospital, the National Radio Astronomy Observatory, municipal and county governments, and Socorro Consolidated Schools. Socorro's retail sector includes a Walmart, John Brooks grocery and a variety of small businesses.

The City of Socorro, its residents and businesses receive electric service from Socorro Electric Cooperative ("SEC"), a cooperative electric distribution utility regulated by the New Mexico Public Regulation Commission ("NMPRC"). SEC receives its wholesale power supply from TSGT delivered via transmission systems owned by TSGT and Public Service Company of New Mexico ("PNM"). TSGT provides the wholesale power supply under a full-requirements, bundled service contract that runs through 2050. SEC's electric supply is delivered under transmission service agreements between TSGT's marketing function and its transmission function as well as PNM.

SEC operates in the City of Socorro under a franchise agreement (Ordinance #99-4-19, dated 05/17/1999) which will expire on 05/17/2024. The City of Socorro intends to begin providing electric utility services within the city limits and will begin by providing service to NM Tech and the Industrial Corridor as soon as the facilities are in place to establish the connection to the bulk electric transmission system. Socorro has conducted multiple studies, preliminary system valuations, and a municipal utility feasibility study investigating a range of utility service options including the acquisition of existing infrastructure and construction of electric utility assets within the City. The City also conducted a Request for Information (RFI) for wholesale electric supply. Copies of all relevant studies, the results of the RFI, and the SEC supply contract with TSGT are publicly available on the City's website at socorronm.gov, under "Announcements – City of Socorro Municipal Utility Information."

In March 2018, the City put SEC on notice that it was in trespass on City rights-of-way serving the Service Area, given the expiration of the franchise or right-of-way agreement between the City and SEC. More specifically, SEC was informed:

Given the passage of the Socorro Industrial Corridor Competitive Electric Power Ordinance (S-Corridor Power Ordinance), and given the expiration of the City Ordinance granting Socorro Electric Cooperative, Inc. (SEC) a franchise to construct, acquire, operate and maintain an electric system within the City limits of Socorro (Franchise), please be informed that the City hereby puts SEC on notice that effective no later than January 1, 2020, SEC shall be considered in trespass on that right-of-way located within the

City's Industrial corridor (S-Corridor ROW), generally described as that 800 acres of property located on the southwest side of the City, adjacent to the railroad and bisected by U.S. 60.

Please also be informed that commencing Summer 2018, the City will begin the study and survey of such S-Corridor ROW and may make entry on or through such ROW for the purpose of siting and constructing new infrastructure. Upon completion of such studies and surveys, (1) the City will refine this notice of trespass to include the exact ROW impacted, and (2) the City will promptly inform SEC of any SEC facilities that may have to be removed or relocated to accommodate the City's project. In no event will the City provide less than six months' notice of the need to remove or relocate SEC facilities.

Through a negotiated settlement, SEC and the City recognize that the Franchise will expire 07/17/2024. The City fully intends to extend its municipal electric service throughout the City over time. The facilities to be engineered and designed under this RFQ/RFP will serve as the backbone for the new Socorro municipal electric utility system.

2.2 Socorro Electric Cooperative ("SEC")

SEC is located in central New Mexico and serves portions of Valencia, Catron, Cibola, Sierra and Socorro counties. SEC serves 13,013 customers as of December 31, 2021, of which 10,301 are residential and 2712 are commercial. Approximately one quarter of SEC's members reside within the Socorro city limits. A significant portion of the commercial load is located within the Socorro city limits and includes the NM Tech Campus, Walmart, John Brooks and the Industrial Corridor west and south of the City's Plaza. The industrial corridor includes the Socorro High School facilities, Socorro General Hospital and several other large commercial/industrial customers.

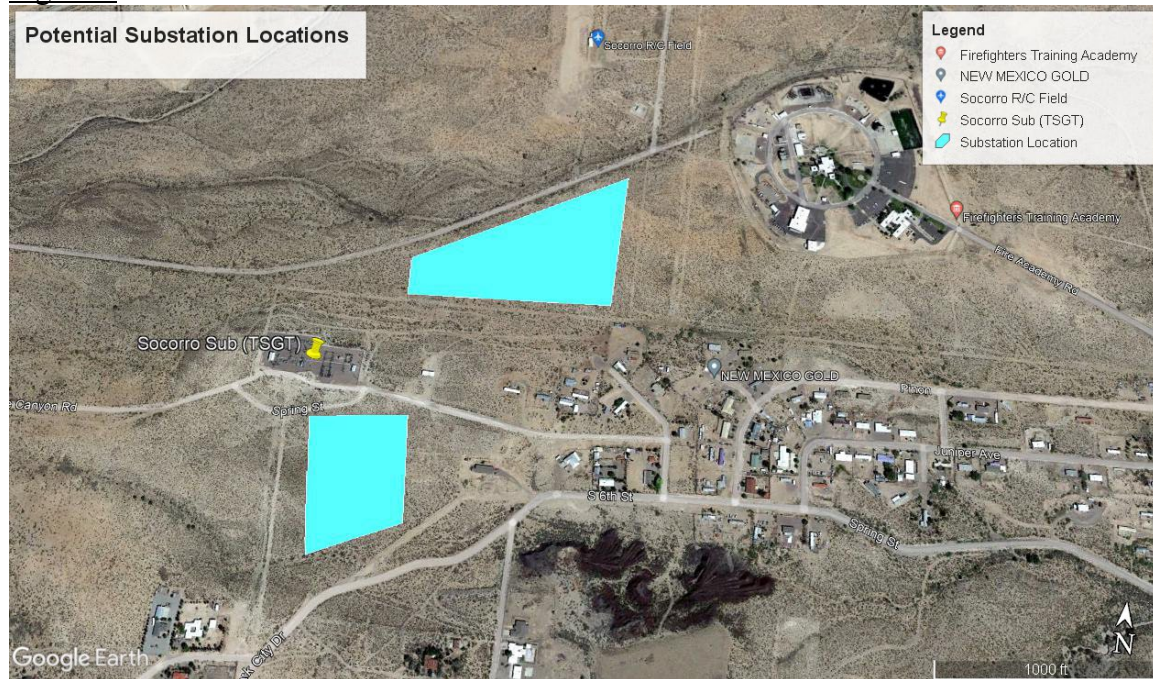
SEC receives its wholesale electric supply and transmission service from Tri-State. The power supply is delivered through the PNM transmission system to various points of receipt on Tri-State's New Mexico transmission system from which Tri-State delivers at 115 kV to the Tri-State Socorro Substation. SEC then takes it to the SEC owned Socorro substation where it is separated into two distribution feeder systems. One system serves the City and surrounding areas to the north, south and east. The other system serves the western region including Magdalena.

2.3 Tri-State Point of Interconnection

The new Socorro Municipal Utility Substation is contemplated to be located near the existing Tri-State Socorro substation. The substation will tap the Tri-State 115kV transmission line either north or south of the Tri-State Socorro substation. The preliminary design that is performed under the contract awarded through this RFP/RFQ process will be used as the basis for the application to Tri-State for a wire-to-wire interconnection. The specific location of the substation has not been determined but will be either north and east

or south and east of the existing Tri-State Socorro substation. The approximate locations of the two potential points of interconnection are shown in Figure 3 below.

Figure 3



The distribution feeders should be designed to be constructed within City easements and rights-of-way along routes that are the most convenient for connections to the customer service entrances and meter locations.

2.4 Load Estimates

The City plans to establish the electric utility by serving NM Tech and customers within the Industrial Park. NM Tech has more than 150 service accounts with a total demand of approximately 5 MW. The largest 20% of those accounts make up over 90% of the load. The City intends to begin serving those largest loads first. The Industrial Park is made up of several large loads including the Hospital, the High School, a Redi-Mix plant and several smaller accounts in close proximity to NM Highway 60. Load estimates for the Industrial Park, NM Tech and the City are shown below. Projected system demand and energy needs by month and year for ten years are attached as Exhibits A through C.

ELECTRIC LOAD ESTIMATES
Industrial Park / Tech / City

MONTH	INDUSTRIAL PARK EST. PEAK DEMAND	INDUSTRIAL PARK EST. ENERGY	TECH PEAK DEMAND	TECH EST. ENERGY	SOCORRO PEAK DEMAND	SOCORRO EST ENERGY
	(MW)	(MWh)	(MW)	(MWh)	(MW)	(MWh)
July	2.83	1,440	4.53	2,300	13.3	6,645
August	2.71	1,300	4.38	2,100	12.9	6,290
September	2.64	1,290	4.27	2,090	12.6	6,035
October	2.20	1,265	3.72	2,140	10.95	6,120
November	1.80	980	3.20	1,750	9.42	5,490
December	2.29	1,290	3.73	2,100	11.0	6,025
January	2.08	1,230	3.57	2,110	10.50	6,030
February	2.07	1,130	3.58	1,950	10.50	5,780
March	2.15	1,250	3.66	2,130	10.8	6,085
April	2.27	1,270	3.82	2,135	11.2	6,105
May	2.27	1,155	3.81	1,940	11.2	5,800
June	1.93	905	3.39	1,590	10	5,210
	Annual Use	14,505	Annual Use	24,335	Annual Use	71,615

These estimates are derived from limited data obtained direct from users' electric utility service invoices from SEC, however the sample size is small and should be used as such.

3. Deliverables

The successful contractor will be expected to provide:

- 1) Estimated cost for land acquisition for a substation
- 2) 30% conceptual drawings for a substation (115kV/14.4kV) with suggested Primary voltage
- 3) Primary voltage distribution and service line routes
- 4) Major equipment specifications including recommended sizes/capacities that accommodate growth of the system to serve the entirety of the load within the Socorro city limits
- 5) A narrative plan for advancing the design to the quality and detail required for construction
- 6) Estimated cost for Engineering, Procurement and Construction of the system depicted in the Preliminary Design

4. Schedule

RFP Issued	12/15/2022
Notice of Intent Due.....	12/30/2022
Pre-Proposal Questions/Clarifications Due	1/20/2023
Proposals due at City Hall 4:30 pm	2/10/2023
Proposals selected for detailed evaluation	2/17/2023
Negotiate contract terms and conditions with finalists*	3/3/2023
Obtain appropriate Governing Body approvals*	3/21/2023

* Schedule dates are best estimates and may be adjusted as necessary

INSTRUCTIONS TO RESPONDENTS

II. DEFINITIONS AND TERMS

- 2.1 **Addendum:** a written or graphic instrument issued prior to the opening of Proposals which clarifies, corrects, or changes the Request for Proposals. Plural: addenda.
- 2.2 **Consultant:** means the Successful Respondent awarded the Agreement/Contract.
- 2.3 **Determination:** means the written documentation of a decision of the procurement officer including findings of fact required to support a decision. A determination becomes part of the procurement file to which it pertains (Section13-1-52 NMSA 1978).
- 2.4 **Respondent:** any person, corporation, or partnership legally licensed to provide design professional services in this state, who chooses to submit a proposal in response to this Request for Proposals.
- 2.5 **Procurement Manager:** means the person or designee authorized by the Contracting Agency to manage or administer a procurement requiring the evaluation of proposals.
- 2.6 **Request for Proposals:** or "RFP" means all documents, including those attached or incorporated by reference, used for soliciting proposals (Section13-1-81 NMSA 1978).
- 2.7 **Responsible Respondent or Proposer:** means a Respondent or proposer who submits a responsive proposal and who has furnished, when required, information and data to prove that his financial resources, production or service facilities, personnel, service reputation and experience are adequate to make satisfactory delivery of the services described in the proposal (Section13-1-83 NMSA 1978).
- 2.8 **Responsive Offer or Proposal:** means an offer or proposal which conforms in all material respects to the requirements set forth in the request for proposals. Material respects of a request for proposals include, but are not limited to, price, quality, quantity or delivery requirements (Section13-1-85 NMSA 1978).
- 2.9 The terms **must, shall, will, is required, or are required**, identify a mandatory item or factor. Failure to comply with a mandatory item or factor will result in the rejection of the Respondent's proposal.
- 2.10 The terms **can, may, should, preferably, or prefers**, identify a desirable or discretionary item or factor.

III. REQUEST FOR PROPOSAL DOCUMENTS

3.1 COPIES OF REQUEST FOR PROPOSALS

- A. A complete set of the Request for Proposals may be obtained from the Contracting Agency (unless another issuing office is designated in the RFP).
- B. A complete set of the Request for Proposals shall be used in preparing proposals; the Contracting Agency assumes no responsibility for errors or misinterpretations resulting from the use of an incomplete set of the Request for Proposals.
- C. The Contracting Agency in making copies of Request for Proposals available on the above terms, does so only for the purpose of obtaining proposals on the Project and does not confer a license or grant for any other use.
- D. A copy of the RFP shall be made available for public inspection and shall be posted at the Administration Building of the Contracting Agency.

3.2 INTERPRETATIONS/QUESTIONS

- A. All questions about the meaning or intent of the Request for Proposals shall be submitted to the Procurement Manager (ppineda@socorronm.gov) of the Contracting Agency in writing. Replies will be posted on the City's Website and issued by Addenda mailed or delivered to all parties recorded by the Contracting Agency as having received the Request for Proposals. Questions received less than five days prior to the date for opening of proposals will not be answered. Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.
- B. Respondents should promptly notify the Contracting Agency of any ambiguity, inconsistency, or error which they may discover upon examination of the Request for Proposals.

3.3 ADDENDA

- A. Addenda will be mailed by certified mail with return receipt requested, by facsimile or hand delivered to all who are known by the Contracting Agency to have received a complete set of Request for Proposals.
- B. Copies of Addenda will be made available for inspection wherever Request for Proposals are on file for that purpose.
- C. No Addenda will be issued later than 5 days prior to the date for receipt of Proposals, except an Addendum withdrawing the Request for Proposals or one which includes postponement of the date for receipt of Proposals.

- D. Each Respondent shall ascertain, prior to submitting the Proposal, that the Respondent has received all Addenda issued, and shall acknowledge their receipt in the Proposal transmittal letter.

IV. PROPOSAL SUBMITTAL PROCEDURES

4.1 NUMBER, FORM AND STYLE OF PROPOSALS

- A. Respondents shall provide hardcopy (5 copies) of their proposal to the location specified on the cover page on or before the closing date and time for receipt of proposals.
- a. Electronic proposal submissions are also acceptable and should be sent via email to: ppineda@socorronm.gov
- B. All hardcopy proposals must be typewritten on standard 8 1/2" x 11" paper and bound on the left-side;
- C. A maximum of 30 pages, including title, index, etc., not including front and back covers.
- D. The proposal must be organized and indexed in the following format and must contain, at a minimum, all listed items in the sequence indicated:
- 1) Letter of Transmittal, including Company name, address, primary contact, his or her phone number, address, e-mail address and fax number. The letter should also note any limitations preventing Respondent from providing any services described in this RFP;
 - 2) Response to Proposal for Preliminary Engineering Design for Electric Utility Substation and Distribution System. This shall include:
 - a. One page statement describing Project Understanding
 - b. Narrative description of the Approach to completing the Scope of Work
 - c. Cost Proposal shall include an estimated total cost for completing the Scope of Work. The Cost Proposal shall include the Hourly Rates and expected effort for each member, or staff position, of the Respondent's team for completion of the Scope of Work.
 - d. Qualifications and Past Record of Performance concerning any proposal including qualifications of management team;
 - e. Identification, qualifications and past record of sub-consultants, if any;

f. Identification of Principal Engineers and proof current licenses as Professional Engineers in the State of New Mexico;

g. Familiarity with the area in which the project is located;

h. Most recent three year's audited financial statements and financial ratings. The Respondent must provide sufficient evidence of financial and operational capability to provide the services outlined in the proposal. The financial and operational viability of any third parties relied upon by the respondent for providing service to the City must also be demonstrated. The respondent, its parent, and any other guarantor of services under the respondent's proposal, must provide audited financial statements from the previous three years in order to demonstrate financial viability. If the respondent's guarantor has a credit rating, the most recent ratings reports must also be provided.

8) Three (3) references; and

9) Any appendices, including other forms as required by this RFP, including:

- a. Acknowledgment of Receipt
- b. Transmittal Letter
- c. Campaign Contribution Disclosure Form
- d. Acknowledgement of Receipt of Amendments
- e. Insurance Certificate
- f. NM or Veterans Resident Certificate
- g. IRS W-9 Form

E. Any proposal that does not adhere to this format, and which does not address each specification and requirement within the RFP may be deemed non-responsive and rejected on that basis.

F. Respondents may request in writing nondisclosure of confidential data. Such data should accompany the proposal and should be readily separable from the proposal in order to facilitate eventual public inspection of the non confidential portion of the proposal. A request that states that the entire proposal be kept confidential will not be acceptable. Only matters which clearly are of a confidential nature will be considered.

G. Any cost incurred by the Respondent in preparation, transmittal, presentation of any proposal or material submitted in response to this RFP shall be borne solely by the Respondent.

4.2 SUBCONSULTANTS

A. The Respondent shall list and state the qualifications for each Sub-consultant the Respondent proposes to use for all subcontracted Work.

- B. The Respondent is specifically advised that any person or other party to whom it is proposed to award a subcontract under this proposal, must be acceptable to the Contracting Agency after verification by the Contracting Agency of the current eligibility status, including but not limited to suspension or debarment by the Contracting Agency.

4.3 PREQUALIFICATION PROCESS

A business may be prequalified by the Purchasing Agent as a Respondent for particular types of service. Mailing lists of potential Respondents shall include but shall not be limited to such prequalified businesses (Section13-1-134 NMSA 1978). For purposes of this RFP, if prequalification is utilized, special instructions will be attached as an exhibit to this RFP.

4.4 DEBARRED OR SUSPENDED CONTRACTORS

A business (contractor, subcontractor or supplier) that has either been debarred or suspended pursuant to the requirements of Section13-1-177 through Section13-1-180, and Section13-4-11 through Section13-4-17 NMSA 1978 as amended, shall not be permitted to do business with the Contracting Agency and shall not be considered for award of the contract

during the period for which it is debarred or suspended with the Contracting Agency.

4.5 SUBMITTAL OF PRICE AND QUALIFICATIONS PROPOSALS

- A. Proposals shall be submitted at the time and place indicated in the Notice of Request for Proposals. Proposals shall be included in 2 opaque sealed envelopes marked with the Project title and name and address of the Respondent and accompanied by the documents listed in the Request for Proposals.
- B. The envelopes shall be addressed to the Purchasing Agent/Procurement Officer of the Contracting Agency. The following information shall be provided on the front lower left corner of each of the submittal envelopes: Project Title, Project No., Request for Proposals number, date of opening, and time of opening. If the Proposal is sent by mail, the sealed envelope shall have the notation "**SEALED PROPOSAL ENCLOSED**" on the face thereof.
- C. Proposals shall be submitted as follows: 30 page (max) Substantive response including qualifications and project understanding statement (as identified in Section 4.1 immediately above).
- D. Proposals received after the date and time for receipt of Proposals will be returned unopened.

- E. The Respondent shall assume full responsibility for timely delivery of proposals at the Purchasing Agent's office, including those proposals submitted by mail. Hand-delivered proposals shall be submitted to the Purchasing Agent or his designee and will be clocked in/time stamped at the time received, which must be prior to the time specified.
- F. After the date established for receipt of proposals, a register of proposals will be prepared which includes the name of each Respondent, a description sufficient to identify the service, the names and addresses of the required witnesses, and such other information as may be specified by the Purchasing Agent.
- G. Oral, telephonic, or telegraphic proposals are invalid and will not receive consideration.

4.6 CORRECTION OR WITHDRAWAL OF PROPOSALS

- A. A Proposal containing a mistake discovered before proposal opening may be modified or withdrawn by a Respondent prior to the time set for proposal opening by delivering written or telegraphic notice to the location designated in the Request for Proposals as the place where Proposals are to be received.
- B. Withdrawn Proposals may be resubmitted up to the time and date designated for the receipt of Proposals, provided they are then fully in conformance with the Request for Proposals.

4.7 NOTICE OF CONTRACT REQUIREMENTS BINDING ON RESPONDENT

- A. In submitting this proposal, the Respondent represents that the Respondent has familiarized himself with the nature and extent of the Request for Proposals dealing with federal, state, and local requirements which are a part of these Request for Proposals.
- B. Laws and Regulations: The Respondent's attention is directed to all applicable federal and state laws, local ordinances and regulations and the rules and regulations of all authorities having jurisdiction over the services of the Project.

4.8 REJECTION OR CANCELLATION OF PROPOSALS

This Request for Proposals may be canceled, or any or all proposals may be rejected in whole or in part, when it is in the best interest of the Contracting Agency. A determination containing the reasons therefor shall be made part of the project file (Section 13-1-131 NMSA 1978).

V. CONSIDERATION OF PROPOSALS

5.1 RECEIPT, OPENING AND RECORDING

- A. Proposals received on time will be opened publicly or in the presence of one or more witnesses and the name of the Respondent and address will be read aloud.
- B. The names of all businesses submitting proposals and the names of all businesses, if any, selected for interview shall be public information. After an award has been made, final ranking and evaluation scores for all proposals shall become public information. (Section 13-1-120 NMSA 1978). The contents of any proposal shall not be disclosed so as to be available to competing Respondents during the negotiation process (Section 13-1-116 NMSA 1978).

5.2 PROPOSAL EVALUATION

- A. Proposals shall be evaluated on the basis of demonstrated competence and qualification for the type of service required, and shall be based on the evaluation factors set forth in this RFP. For the purpose of conducting discussions, proposals may initially be classified as:
 - 1) acceptable,
 - 2) potentially acceptable, that is, reasonably assured of being made acceptable, or
 - 3) unacceptable (Respondents whose proposals are unacceptable shall be notified promptly).
- B. The Contracting Agency shall have the right to waive **technical irregularities** in the form of the Proposal of the Respondent which do not alter the quality or quantity of the services (Section 13-1-132 NMSA 1978).
- C. If a Respondent who otherwise would have been awarded a contract is found not to be a responsible Respondent, a determination that the Respondent is not a responsible Respondent, setting forth the basis of the finding, shall be prepared by the Purchasing Agent/Procurement Manager. The unreasonable failure of the Respondent to promptly supply information in connection with an inquiry with respect to responsibility is grounds for a determination that the Respondent is not a responsible Respondent (Section 13-1-133 NMSA 1978). Businesses which have not been selected shall be so notified in writing within fifteen days after an award is made (Section 13-1-120 NMSA 1978).
- D. Selection Process: (Section 13-1-120 NMSA 1978)
 - 1) The evaluation of proposals will be performed by an evaluation committee composed of representatives selected by the Contracting Agency. The committee shall evaluate statements of qualifications and performance data submitted by at least three businesses regarding the particular project and may conduct interviews with and may require public presentation by all businesses applying for selection

regarding their qualifications, their approach to the project and their ability to furnish the required services.

- 2) If fewer than three businesses have submitted a statement of qualifications for a particular project, the committee may:
 - a) Rank in order of qualifications and submit to the local governing body for award those businesses which have submitted a statement of qualifications; or
 - b) Recommend termination of the selection process and sending out of new notices of the proposed procurement pursuant to Section 13-1-104 NMSA 1978.

5.3 NEGOTIATIONS (Section 13-1-122 NMSA 1978)

- A. The Contracting Agency's designee shall negotiate a contract with the highest qualified business for the services contemplated under this RFP at compensation determined in writing to be fair and reasonable. In making this decision, the designee shall take into account the estimated value of the services to be rendered and the scope, complexity and professional nature of the services.
- B. Should the designee be unable to negotiate a satisfactory contract with the business considered to be the most qualified at a price determined to be fair and reasonable, negotiations with that business shall be formally terminated. The designee shall then undertake negotiations with the second most qualified business. Failing accord with the second most qualified business, the designee shall formally terminate negotiations with that business.
- C. The designee shall then undertake negotiations with the third most qualified business.
- D. Should the designee be unable to negotiate a contract with any of the businesses selected by the committee, additional businesses shall be ranked in order of their qualifications and the designee shall continue negotiations in accordance with this section until a contract is signed with a qualified business or the procurement process is terminated and a new request for proposals is initiated.
- E. The Contracting Agency shall publicly announce the business selected for award.

5.4 NOTICE OF AWARD

After award by the local governing body, a written notice of award shall be issued by the Contracting Agency after review and approval of the Proposal and related documents by the Contracting Agency with reasonable promptness (Section 13-1-100 and Section 13-1-108 NMSA 1978).

VI. POST-PROPOSAL INFORMATION

6.1 PROTESTS

- A. Any Respondent who is aggrieved in connection with a solicitation or award of an Agreement may protest to the Contracting Agency's Purchasing Agent and the Chief Administrator/Clerk in accordance with the requirements of the Contracting Agency's Procurement Regulations and the state Procurement Code. The protest should be made in writing within 24 hours after the facts or occurrences giving rise thereto, but in no case later than 15 calendar days after the facts or occurrences giving rise thereto (Section 13-1-172 NMSA 1978).
- B. In the event of a timely protest under this section, the Purchasing Agent and the Contracting Agency shall not proceed further with the procurement unless the Purchasing Agent makes a determination that the award of Agreement is necessary to protect substantial interests of the Contracting Agency (Section 13-1-173 NMSA 1978).
- C. The Purchasing Agent or his designee shall have the authority to take any action reasonably necessary to resolve a protest of an aggrieved Respondent concerning procurement. This authority shall be exercised in accordance with adopted regulations, but shall not include the authority to award money damages or attorneys' fees (Section 13-1-174 NMSA 1978).
- D. The Purchasing Agent or his designee shall promptly issue a determination relating to the protest. The determination shall:
 - 1) State the reasons for the action taken; and
 - 2) inform the protestant of the right to judicial review of the determination pursuant to Section 13-1-183 NMSA 1978.
- E. A copy of the determination issued under Section 13-1-175 NMSA 1978 shall immediately be mailed to the protestant and other Respondents involved in the procurement (Section 13-1-176 NMSA 1978).

6.2 EXECUTION AND APPROVAL OF AGREEMENT

The Agreement shall be signed by the Successful Respondent and returned within an agreed upon time frame after the date of the Notice of Award. No Agreement shall be effective until it has been fully executed by all of the parties thereto.

6.3 NOTICE TO PROCEED

The Contracting Agency will issue a written Notice to Proceed to the Consultant.

6.4 RESPONDENT'S QUALIFICATION STATEMENT

Respondent to whom award of an Agreement is under consideration shall submit, upon request, information and data to prove that their financial resources, production or service facilities, personnel, and service reputation and experience are adequate to make satisfactory delivery of the services described in the Request for Proposals (Section 13-1-82 NMSA 1978)

VII. CAMPAIGN CONTRIBUTION DISCLOSURE AND PROHIBITION (Section 13-1-112 NMSA 1978)

7.1 A prospective contractor subject to the provisions of Section 13-1-191.1 NMSA 1978 shall disclose all campaign contributions given by the prospective contractor or a family member or representative of the prospective contractor to an applicable public official (governing body) of the Grantee during the two years prior to the date on which a proposal is submitted or, in the case of a sole source or small purchase contract, the two years prior to the date on which the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor or a family member or representative of the prospective contractor to the public official exceeds two hundred fifty dollars (\$250) over the two-year period. See Attachment B – Campaign Contribution Disclosure Form.

7.2 The form shall be filed with this RFP.

7.3 A prospective contractor submitting a disclosure statement pursuant to this section who has not contributed to an applicable public official, whose family members have not contributed to an applicable public official or whose representatives have not contributed to an applicable public official shall make a statement that no contribution was made.

7.4 A prospective contractor or a family member or representative of the prospective contractor shall not give a campaign contribution or other thing or value to an applicable public official or the applicable public official's employees during the pendency of the procurement process or during the pendency of negotiations for a sole source or small purchase contract.

7.5 A solicitation or proposed award for a proposed contract may be canceled pursuant to Section 13-1-181 NMSA 1978 or a contract that is executed may be ratified or terminated pursuant to Section 13-1-181 NMSA 1978 if:

A. A prospective contractor fails to submit a fully completed disclosure statement pursuant to this section; or

B. A prospective contractor or family member or representative of the prospective contractor gives a campaign contribution or other thing of value to an applicable public official or the applicable public official's employees during the pendency of the procurement process.

7.6 As used in this section:

A. *Applicable public official* means a person elected to an office or a person appointed to complete a term of an elected office, who has the authority to award or influence the award of the contract for which the prospective contractor is submitting a competitive sealed proposal or who has the authority to negotiate a sole source or small purchase contract that may be awarded without submission of a sealed competitive proposal;

B. *Family member* means spouse, father, mother, child, father-in-law, mother-in-law, daughter-in-law or son-in-law;

C. *Pendency of the procurement process* means the time period commencing with the public notice of the request for proposals and ending with the award of the contract or the cancellation of the request for proposals;

D. *Prospective contractor* means a person who is subject to the competitive sealed proposal process set forth in the Procurement Code, §13-1-28 NMSA 1978, or is not required to submit a competitive sealed proposal because that person qualifies for a sole source or small purchase contract; and

E. *Representative of the prospective contractor* means an officer or director of a corporation, a member or manager of a limited liability corporation, a partner of a partnership or a trustee of a trust of the prospective contractor.

VIII. GENERAL TERMS AND CONDITIONS

1. GOVERNING LAW

The Agreement shall be governed exclusively by the laws of the State of New Mexico as the same from time to time exist.

2. INDEPENDENT CONTRACTORS

The Consultant (design professionals) and his agents and employees are independent Contractors and are not employees of the Contracting Agency. The Consultant and his agents and employees shall not accrue leave, retirement, insurance, bonding, use of Contracting Agency vehicles, or any other benefits afforded to employees of the Contracting Agency as a result of the Agreement.

3. BRIBES, GRATUITIES AND KICK-BACKS

Pursuant to Section 13-1-191 NMSA 1978, reference is hereby made to the criminal laws of New Mexico (including Section 30-14-1, Section 30-24-2, and Section 30-41-1 through Section 30-41-3 NMSA 1978) which prohibit bribes, kickbacks, and gratuities, violation of which constitutes a felony. Further, the Procurement Code

(Section 13-1-28 through Section 13-1-199 NMSA 1978) imposes civil and criminal penalties for its violation.

4. STANDARD FORM OF AGREEMENT BETWEEN CONTRACTING AGENCY AND CONSULTANT (Design Professional)

The form of agreement required by the funding agency or issued by the Contracting Agency will be used for this project. Copies are available and may be reviewed upon request.

5. FEES

A lump sum fixed fee for Basic Service will be negotiated with the Respondent selected.

6. FUNDING

This solicitation is subject to the availability of funds to accomplish the work.

7. DESIGN PROFESSIONAL REGISTRATION

All work shall be under the direction of the applicable design professional legally licensed and registered by the state.

8. PROFESSIONAL LIABILITY INSURANCE

The Respondent [X] will [] will not be required to carry professional liability (errors and omissions) insurance. If required to carry such insurance, the amount of coverage will be \$1,000,000.

9. CONTACT

All correspondence, questions, notice of intent, submissions or other information relating to this RFP shall be directed to:

City Of Socorro
Leopoldo (Polo) Pineda, Jr.
Chief Procurement Officer/IT Director
111 School of Mines Rd.
Socorro, NM 87801
(505) 835-0240
E-Mail: ppineda@socorronm.gov

IX. INSURANCE REQUIREMENTS

Proposer shall obtain and maintain at their own expense throughout the life of contract the following insurance in the amounts shown below with insurance companies authorized to

do business in and or for the State of New Mexico, covering all services under the agreement for services whether performed by the selected firm, its agents or employees. If necessary, insurance coverages shall be coordinated with the City's existing insurance program. Proposer shall furnish to the City certificates of insurance in form satisfactory to the City, showing that they have complied with this provision.

- Comprehensive commercial, general and automobile liability for injury and death, and damage to real property in an amount not less than \$2,000,000 combined single limits for bodily injury and/property damage. The City shall be named as an additional insured.
- Workers' Compensation insurance for the firm's employees in accordance with the requirements of the State of New Mexico.
- Excess liability insurance in an amount not less than \$2,000,000 per claim and in the aggregate. (above amounts are used from a template, we can change).

Alternatively, respondent shall state its willingness and ability to provide the City with required insurance coverage prior to execution of any associated agreement(s). The insurance coverage required for this RFP is as follows:

General Liability:	\$2,000,000
Automobile Liability:	\$1,000,000

Workers' Compensation insurance covering all of Proposer's employees shall be furnished in accordance with the Statutory Requirements of the State of New Mexico and shall include Employers' Liability insurance with a limit of **\$1,000,000** for each accident for bodily injury or disease.

X. PROPOSAL EVALUATION CRITERIA

The proposal will be evaluated using the following criteria:

- Relevant Experience of Respondent (20 points)
- Respondent's proposed approach (20 points)
- Respondent's capacity to perform the Scope of Work (10 points)
- Respondent's proposed Schedule to complete the Scope of Work (10 points)
- Cost estimate to complete Scope of Work (20)
- Respondent's financial condition (20 points)

The City reserves the right to consider any other factors they deem relevant to their respective needs.

Attachment A

**Acknowledgement of Receipt of Request For Proposal
RFP No. 021023**

In acknowledgment of receipt of this Request for Proposal the undersigned agrees that they have received a complete copy of this Request for Proposal consisting of **30** pages. The acknowledgment of receipt should be signed and returned to the City as soon as possible but no later than **5:00 P.M. local time on December 30, 2022.** **Only potential respondents who elect to return this form completed with the indicated intention of submitting a proposal will receive copies of all respondent written questions and the City's written responses to those questions as well as RFP amendments, if any are issued.**

FIRM **DOES** **DOES NOT** (Circle one) intend to respond to this Request for Proposal.

FIRM: _____

REPRESENTED BY: _____

TITLE: _____

PHONE NO.: _____

FAX NO.: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE : _____

SIGNATURE: _____ DATE: _____

EMAIL: _____

The above name and address will be used for all correspondence related to the Request for Proposal.

Additional Emails for attendees to Pre-Proposal Conference call (add EMAILS as needed):

EMAIL: _____ EMAIL: _____
EMAIL: _____ EMAIL: _____

Return this form by mail, fax, or email to:

City Of Socorro
Leopoldo (Polo) Pineda, Jr.
Chief Procurement Officer/IT Director
111 School of Mines Rd.
Socorro, NM 87801
(505) 835-0240
E-Mail: ppineda@socorronm.gov

Attachment B – Campaign Contribution Disclosure Form

Pursuant to Chapter 81, Laws of 2006, any prospective contractor seeking to enter into a contract with any state agency or local public body must file this form with that state agency or local public body. The prospective contractor must disclose whether they, a family member or a representative of the prospective contractor has made a campaign contribution to an applicable public official of the state or a local public body during the two years prior to the date on which the contractor submits a proposal or, in the case of a sole source or small purchase contract, the two years prior to the date the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor, a family member or a representative of the prospective contractor to the public official exceeds two hundred and fifty dollars (\$250) over the two year period.

THIS FORM MUST BE FILED BY ANY PROSPECTIVE CONTRACTOR WHETHER OR NOT THEY, THEIR FAMILY MEMBER, OR THEIR REPRESENTATIVE HAS MADE ANY CONTRIBUTIONS SUBJECT TO DISCLOSURE.

The following definitions apply:

“Applicable public official” means a person elected to an office or a person appointed to complete a term of an elected office, who has the authority to award or influence the award of the contract for which the prospective contractor is submitting a competitive sealed proposal or who has the authority to negotiate a sole source or small purchase contract that may be awarded without submission of a sealed competitive proposal.

“Campaign Contribution” means a gift, subscription, loan, advance or deposit of money or other thing of value, including the estimated value of an in-kind contribution, that is made to or received by an applicable public official or any person authorized to raise, collect or expend contributions on that official’s behalf for the purpose of electing the official to either statewide or local office. “Campaign Contribution” includes the payment of a debt incurred in an election campaign but does not include the value of services provided without compensation or unreimbursed travel or other personal expenses of individuals who volunteer a portion or all of their time on behalf of a candidate or political committee, nor does it include the administrative or solicitation expenses of a political committee that are paid by an organization that sponsors the committee.

“Contract” means any agreement for the procurement of items of tangible personal property, services, professional services, or construction.

“Family member” means spouse, father, mother, child, father-in-law, other-in-law, daughter-in-law, or son-in-law.

“Pendency of the procurement process” means the time period commencing with the public notice of the request for proposals and ending with the award of the contract or the cancellation of the request for proposals.

“Person” means any corporation, partnership, individual, joint venture, association, or any other private legal entity.

“Prospective contractor” means a person who is subject to the competitive sealed proposal process set forth in the Procurement Code or is not required to submit a competitive sealed proposal because that person qualifies for a sole source or a small purchase contract.

“Representative of a prospective contractor” means an officer or director of a corporation, a member or manager of a limited liability corporation, a partner of a partnership or a trustee of a trust of the prospective contractor.

DISCLOSURE OF CONTRIBUTIONS:

Contribution Made By:

Relation to Prospective Contractor:

Name of Applicable Public Official:

Date Contribution(s) Made:

Amount(s) of Contribution(s):

Nature of Contribution(s):

Purpose of Contribution(s):

(The above fields are unlimited in size)

Signature

Date

Title (position)

-
O
R
-

**NO CONTRIBUTIONS IN THE AGGREGATE TOTAL OVER TWO HUNDRED FIFTY DOLLARS (\$250)
WERE MADE** to an applicable public official by me, a family member or representative.

Signature

Date

Title (Position)

Exhibit A - Industrial Park

Monthly System Demand Estimate(kW)

2024-2033

Industrial Park	2024 Peak kW	2025 Peak kW	2026 Peak kW	2027 Peak kW	2028 Peak kW	2029 Peak kW	2030 Peak kW	2031 Peak kW	2032 Peak kW	2033 Peak kW
January	2,101	2,122	2,143	2,164	2,186	2,208	2,230	2,252	2,275	2,298
February	2,091	2,112	2,133	2,154	2,176	2,197	2,219	2,242	2,264	2,287
March	2,172	2,193	2,215	2,237	2,260	2,282	2,305	2,328	2,351	2,375
April	2,293	2,316	2,339	2,362	2,386	2,410	2,434	2,458	2,483	2,507
May	2,293	2,316	2,339	2,362	2,386	2,410	2,434	2,458	2,483	2,507
June	1,949	1,969	1,988	2,008	2,028	2,049	2,069	2,090	2,111	2,132
July	2,858	2,887	2,916	2,945	2,974	3,004	3,034	3,064	3,095	3,126
August	2,737	2,764	2,792	2,820	2,848	2,877	2,905	2,935	2,964	2,994
September	2,666	2,693	2,720	2,747	2,775	2,802	2,830	2,859	2,887	2,916
October	2,222	2,244	2,267	2,289	2,312	2,335	2,359	2,382	2,406	2,430
November	1,818	1,836	1,855	1,873	1,892	1,911	1,930	1,949	1,969	1,988
December	2,313	2,336	2,359	2,383	2,407	2,431	2,455	2,480	2,505	2,530

Estimates in this table are Peak Demand values derived from public audit files and not actual use files and should be used accordingly.

Monthly System Energy Use Estimate(kWh)

2024-2033

Industrial Park	2024 Peak kWh	2025 Peak kWh	2026 Peak kWh	2027 Peak kWh	2028 Peak kWh	2029 Peak kWh	2030 Peak kWh	2031 Peak kWh	2032 Peak kWh	2033 Peak kWh
January	1,440,000	1,454,400	1,468,944	1,483,633	1,498,470	1,513,454	1,528,589	1,543,875	1,559,314	1,574,907
February	1,300,000	1,313,000	1,326,130	1,339,391	1,352,785	1,366,313	1,379,976	1,393,776	1,407,714	1,421,791
March	1,290,000	1,302,900	1,315,929	1,329,088	1,342,379	1,355,803	1,369,361	1,383,055	1,396,885	1,410,854
April	1,265,000	1,277,650	1,290,427	1,303,331	1,316,364	1,329,528	1,342,823	1,356,251	1,369,814	1,383,512
May	980,000	989,800	999,698	1,009,695	1,019,792	1,029,990	1,040,290	1,050,693	1,061,200	1,071,812
June	1,290,000	1,302,900	1,315,929	1,329,088	1,342,379	1,355,803	1,369,361	1,383,055	1,396,885	1,410,854
July	1,230,000	1,242,300	1,254,723	1,267,270	1,279,943	1,292,742	1,305,670	1,318,726	1,331,914	1,345,233
August	1,130,000	1,141,300	1,152,713	1,164,240	1,175,883	1,187,641	1,199,518	1,211,513	1,223,628	1,235,864
September	1,250,000	1,262,500	1,275,125	1,287,876	1,300,755	1,313,763	1,326,900	1,340,169	1,353,571	1,367,107
October	1,270,000	1,282,700	1,295,527	1,308,482	1,321,567	1,334,783	1,348,131	1,361,612	1,375,228	1,388,980
November	1,155,000	1,166,550	1,178,216	1,189,998	1,201,898	1,213,917	1,226,056	1,238,316	1,250,699	1,263,206
December	905,000	914,050	923,191	932,422	941,747	951,164	960,676	970,282	979,985	989,785
Total	14,505,000	14,650,050	14,796,551	14,944,516	15,093,961	15,244,901	15,397,350	15,551,323	15,706,837	15,863,905

Estimates in this table represent energy use values from partial data available from audit files and should be used accordingly.

Exhibit B - Industrial Park + NM Tech

Monthly System Demand Estimate(kW)

2024-2033

Industrial Park + NM Tech	2024 Peak kW	2025 Peak kW	2026 Peak kW	2027 Peak kW	2028 Peak kW	2029 Peak kW	2030 Peak kW	2031 Peak kW	2032 Peak kW	2033 Peak kW
January	5,707	5,764	5,821	5,879	5,938	5,998	6,058	6,118	6,179	6,241
February	5,707	5,764	5,821	5,879	5,938	5,998	6,058	6,118	6,179	6,241
March	5,868	5,927	5,986	6,046	6,106	6,167	6,229	6,291	6,354	6,418
April	6,151	6,212	6,275	6,337	6,401	6,465	6,529	6,595	6,661	6,727
May	6,141	6,202	6,264	6,327	6,390	6,454	6,519	6,584	6,650	6,716
June	5,373	5,427	5,481	5,536	5,591	5,647	5,704	5,761	5,818	5,877
July	7,434	7,508	7,583	7,659	7,735	7,813	7,891	7,970	8,050	8,130
August	7,161	7,233	7,305	7,378	7,452	7,526	7,601	7,677	7,754	7,832
September	6,979	7,049	7,119	7,191	7,262	7,335	7,408	7,483	7,557	7,633
October	5,979	6,039	6,099	6,160	6,222	6,284	6,347	6,411	6,475	6,539
November	5,050	5,101	5,152	5,203	5,255	5,308	5,361	5,414	5,468	5,523
December	6,080	6,141	6,202	6,264	6,327	6,390	6,454	6,519	6,584	6,650

Estimates in this table are Peak Demand values derived from public audit files and not actual use files and should be used accordingly.

Monthly System Energy Use Estimate(kWh)

2024-2033

Industrial Park + NM Tech	2024 Peak kWh	2025 Peak kWh	2026 Peak kWh	2027 Peak kWh	2028 Peak kWh	2029 Peak kWh	2030 Peak kWh	2031 Peak kWh	2032 Peak kWh	2033 Peak kWh
January	3,740,000	3,777,400	3,815,174	3,853,326	3,891,859	3,930,778	3,970,085	4,009,786	4,049,884	4,090,383
February	3,400,000	3,434,000	3,468,340	3,503,023	3,538,054	3,573,434	3,609,169	3,645,260	3,681,713	3,718,530
March	3,380,000	3,413,800	3,447,938	3,482,417	3,517,242	3,552,414	3,587,938	3,623,817	3,660,056	3,696,656
April	3,405,000	3,439,050	3,473,441	3,508,175	3,543,257	3,578,689	3,614,476	3,650,621	3,687,127	3,723,998
May	2,730,000	2,757,300	2,784,873	2,812,722	2,840,849	2,869,257	2,897,950	2,926,930	2,956,199	2,985,761
June	3,390,000	3,423,900	3,458,139	3,492,720	3,527,648	3,562,924	3,598,553	3,634,539	3,670,884	3,707,593
July	3,340,000	3,373,400	3,407,134	3,441,205	3,475,617	3,510,374	3,545,477	3,580,932	3,616,741	3,652,909
August	3,080,000	3,110,800	3,141,908	3,173,327	3,205,060	3,237,111	3,269,482	3,302,177	3,335,199	3,368,551
September	3,380,000	3,413,800	3,447,938	3,482,417	3,517,242	3,552,414	3,587,938	3,623,817	3,660,056	3,696,656
October	3,405,000	3,439,050	3,473,441	3,508,175	3,543,257	3,578,689	3,614,476	3,650,621	3,687,127	3,723,998
November	3,095,000	3,125,950	3,157,210	3,188,782	3,220,669	3,252,876	3,285,405	3,318,259	3,351,442	3,384,956
December	2,495,000	2,519,950	2,545,150	2,570,601	2,596,307	2,622,270	2,648,493	2,674,978	2,701,727	2,728,745
Total	38,840,000	39,228,400	39,620,684	40,016,891	40,417,060	40,821,230	41,229,443	41,641,737	42,058,154	42,478,736

Estimates in this table represent energy use values from partial data available from audit files and should be used accordingly.

Exhibit C - Total City of Socorro

Monthly System Demand Estimate(kW) 2024-2033

Total City of Socorro	2024 Peak kW	2025 Peak kW	2026 Peak kW	2027 Peak kW	2028 Peak kW	2029 Peak kW	2030 Peak kW	2031 Peak kW	2032 Peak kW	2033 Peak kW
January	10,605	10,711	10,818	10,926	11,036	11,146	11,257	11,370	11,484	11,599
February	10,605	10,711	10,818	10,926	11,036	11,146	11,257	11,370	11,484	11,599
March	10,908	11,017	11,127	11,239	11,351	11,464	11,579	11,695	11,812	11,930
April	11,312	11,425	11,539	11,655	11,771	11,889	12,008	12,128	12,249	12,372
May	11,312	11,425	11,539	11,655	11,771	11,889	12,008	12,128	12,249	12,372
June	10,100	10,201	10,303	10,406	10,510	10,615	10,721	10,829	10,937	11,046
July	13,433	13,567	13,703	13,840	13,978	14,118	14,259	14,402	14,546	14,691
August	13,029	13,159	13,291	13,424	13,558	13,694	13,831	13,969	14,109	14,250
September	12,726	12,853	12,982	13,112	13,243	13,375	13,509	13,644	13,780	13,918
October	11,060	11,170	11,282	11,395	11,509	11,624	11,740	11,857	11,976	12,096
November	9,514	9,609	9,705	9,802	9,901	10,000	10,100	10,201	10,303	10,406
December	11,110	11,221	11,333	11,447	11,561	11,677	11,793	11,911	12,031	12,151

Estimates in this table are Peak Demand values derived from public audit files and not actual use files and should be used accordingly.

Monthly System Energy Use Estimate(kWh) 2024-2033

Total City of Socorro	2024 Peak kWh	2025 Peak kWh	2026 Peak kWh	2027 Peak kWh	2028 Peak kWh	2029 Peak kWh	2030 Peak kWh	2031 Peak kWh	2032 Peak kWh	2033 Peak kWh
January	6,646,170	6,712,632	6,779,758	6,847,556	6,916,031	6,985,192	7,055,044	7,125,594	7,196,850	7,268,818
February	6,288,463	6,351,348	6,414,861	6,479,010	6,543,800	6,609,238	6,675,330	6,742,084	6,809,504	6,877,599
March	6,033,118	6,093,449	6,154,384	6,215,928	6,278,087	6,340,868	6,404,277	6,468,319	6,533,003	6,598,333
April	6,120,054	6,181,254	6,243,067	6,305,497	6,368,552	6,432,238	6,496,560	6,561,526	6,627,141	6,693,413
May	5,489,636	5,544,533	5,599,978	5,655,978	5,712,537	5,769,663	5,827,359	5,885,633	5,944,489	6,003,934
June	6,024,732	6,084,979	6,145,829	6,207,287	6,269,360	6,332,054	6,395,374	6,459,328	6,523,921	6,589,161
July	6,027,500	6,087,775	6,148,653	6,210,140	6,272,241	6,334,963	6,398,313	6,462,296	6,526,919	6,592,188
August	5,780,475	5,838,280	5,896,663	5,955,630	6,015,186	6,075,338	6,136,091	6,197,452	6,259,426	6,322,021
September	6,086,014	6,146,874	6,208,343	6,270,426	6,333,130	6,396,462	6,460,426	6,525,031	6,590,281	6,656,184
October	6,106,250	6,167,312	6,228,985	6,291,275	6,354,188	6,417,730	6,481,907	6,546,726	6,612,194	6,678,316
November	5,796,727	5,854,694	5,913,241	5,972,374	6,032,097	6,092,418	6,153,342	6,214,876	6,277,025	6,339,795
December	5,208,067	5,260,147	5,312,749	5,365,876	5,419,535	5,473,730	5,528,468	5,583,752	5,639,590	5,695,986
Total	71,607,206	72,323,277	73,046,511	73,776,977	74,514,744	75,259,894	76,012,491	76,772,617	77,540,343	78,315,748

Estimates in this table represent energy use values from partial data available from audit files and should be used accordingly.