ADVERTISEMENT FOR RE-BID

Sealed proposals will be received in the Office of the Procurement Manager, Greenville Utilities Commission, 401 S. Greene Street, Greenville, North Carolina 27834 until <u>3:00 PM</u> (EST) on <u>March 12, 2024</u> and immediately thereafter publicly opened and read for the furnishing of <u>499</u> kW (AC) Solar Photovoltaic System for Community Solar Project.

Instructions for submitting bids and complete specifications will be available in the Office of the Procurement Manager, Greenville Utilities Commission, 401 S. Greene Street, Greenville, North Carolina during regular office hours, which are 8:30AM – 5:00PM Monday through Friday.

Greenville Utilities Commission reserves the right to reject any or all bids. Late bids will not be considered.

SECTION I

GENERAL INSTRUCTIONS FOR FORMAL BIDS

RELATED TO THE PURCHASE OF APPARATUS, SUPPLIES,

MATERIALS, EQUIPMENT AND BUILD

1.0 NOTICE TO BIDDERS

Sealed bids, subject to the conditions made a part hereof, will be received in the Office of the Procurement Manager, Greenville Utilities Commission, 401 S. Greene Street, Greenville, North Carolina 27834 until <u>3:00 PM</u> (EST) on <u>March 12, 2024</u>, the day of opening. Bids submitted in a fax or e-mail in response to this Invitation for Bids **will not be acceptable**.

2.0 STANDARD FORMS REQUIRED

Each bidder must submit a proposal on the enclosed bid forms. The bid must be signed by an authorized official of the firm. Return only the attached Proposal Form. Do not return the Advertisement for Bids, Instructions to Bidders or Specifications.

3.0 PREPARATION OF BID

Bids must be in sealed envelopes clearly marked on the outside with the name of the bid and the bid opening date and time. Bid shall be addressed to PROCUREMENT MANAGER, GREENVILLE UTILITIES COMMISSION, 401 S. GREENE STREET, GREENVILLE, NORTH CAROLINA 27834.

4.0 TIME FOR OPENING BIDS

Bids will be opened promptly and read at the hour and on the date set forth in the advertisement in the Office of the Procurement Manager, Greenville Utilities Main Office, 401 S. Greene Street, Greenville, North Carolina. Bidders or their authorized agents are invited to be present.

5.0 BID SECURITY

Each Proposal shall be accompanied by cash, cashier's check, or certified check drawn on a bank insured with the Federal Deposit Insurance Corporation or the Savings Association Insurance Fund, payable to the Owner, in an amount not less than five percent (5%) of the total bid as a

guarantee that a Purchase Order, if awarded, will be accepted. In lieu thereof, a Bid Bond may be submitted by the Bidder in an amount not less than five percent (5%) of the total bid.

6.0 PERFORMANCE AND PAYMENT BONDS

- **6.1** The Successful Bidder shall be required to furnish separate Performance and Payment Bonds executed on the forms bound herein in amounts at least equal to one hundred percent (100%) of the Contract price as security for the faithful performance of this Contract and as security for the payment of all persons performing labor and furnishing materials and equipment in connection with this Contract.
- **6.2** Performance and Payment Bonds shall be with a Surety company authorized and licensed to do business in the State of North Carolina and shall be for the full Contract sum.

7.0 NC SALES TAX

Do **not** include NC sales taxes in bid figure; however, Greenville Utilities Commission (GUC) does pay sales tax. Sales tax should be added to the invoice as a separate item.

8.0 FEDERAL EXCISE TAX

GUC is exempt from Federal Excise Tax and will issue a Federal Exemption Certificate upon request to the successful bidder.

9.0 EXCEPTIONS TO BE CLEARLY STATED

If bid is not in strict accordance with Section II, "Specifications," bidder must list or note all exceptions **on the Request for Proposal Form**, otherwise, it is fully understood that the successful bidder will furnish equipment and/or materials exactly as specified. GUC reserves the right to accept or reject bids with noted minor deviations from specifications and to determine the lowest responsible, responsive bid from the standpoint of quality, performance, and price.

10.0 EVALUATION AND AWARD OF BIDS

GUC reserves the right to reject any and all bids, to waive any and all informalities, and to disregard all nonconforming or conditional bids or counter proposals. In evaluating bids, GUC shall consider whether the bids comply with the prescribed requirements, plus all alternates or options requested. GUC reserves the right to include or exclude any option or alternative in GUC's opinion is in GUC's best interests. If a bid is to be awarded, it will be awarded to the lowest responsible, responsive bidder whose evaluation by GUC indicates that the award will be in GUC's best interests. Only firm prices will be considered for award of this bid.

11.0 PROMPT PAYMENT DISCOUNTS

Bidders are urged to compute all discounts into the price offered. If a prompt payment discount is offered, it may be considered in the award of the contract.

12.0 NUMERICAL ERRORS

In the case of a discrepancy between a unit price and the extension (the unit price multiplied by the number of units), the unit price governs. In the case where numerical bids are stated both in numbers and in words, the words govern.

13.0 BID WITHDRAWAL

A bidder must notify GUC in writing of its request to withdraw a bid within seventy-two (72) hours after the bid opening, not including Saturdays, Sundays, or holidays. In order to justify withdrawal, the bidder must demonstrate that a substantial error exists and that the bid was submitted in good faith.

14.0 MINORITY BUSINESS PARTICIPATION PROGRAM

GUC has adopted an Affirmative Action and Minority and Women Business Enterprise Plan (M/WBE) Program. Firms submitting a proposal are attesting that they also have taken affirmative action to ensure equality of opportunity in all aspects of employment, and to utilize M/WBE suppliers of materials and/or labor.

15.0 DELIVERY TIME

Delivery time is to be stated and will be considered in the evaluation of bids. Failure by the successful bidder to meet quoted delivery shall be interpreted as non-compliance with these specifications and may be deemed sufficient cause for removal of the manufacturer and/or distributor from our lists as acceptable manufacturers or bidders.

16.0 <u>DELIVERY</u>

Shipments will be made only upon individual releases from a blanket purchase order issued by GUC in accordance with GUC's current needs. Time is of the essence with respect to all deliveries under this Agreement. Delivery of all equipment, materials, or supplies shall be made Free on Board (FOB) GUC Warehouse, 701 Utility Way, Greenville, North Carolina 27834, unless otherwise specified. The agreed price for such equipment, materials, or supplies shall include all costs of delivery and ownership, and risks of loss shall not be transferred from Provider to GUC until express written acceptance of delivery and inspection by GUC. Delivery hours are between 8:00 AM and 4:30 PM Monday-Friday only. **GUC's purchase order number is to be shown on the packing slip or any related documents.** GUC reserves the right to refuse or return any delivery with no purchase order number or which is damaged. GUC will not be charged a restocking fee for any delivery which is refused or returned.

17.0 CONTRACT PERIOD

TBD

18.0 MANUFACTURER

Bidder is to specify the manufacturer of items being quoted if applicable.

19.0 QUANTITIES

Quantities specified are only estimates of GUC's requirements. GUC reserves the right to purchase more or less than the stated quantities at prices indicated in the submitted Proposal Form based on our actual needs.

20.0 CONTACT INFORMATION

Questions regarding this bid request should be directed to Cleve Haddock, Lifetime CLGPO, Procurement Manager, at (252) 551-1533, <u>haddocgc@guc.com</u>. <u>All questions regarding</u> this bid must be received by or before 5:00 pm (EST) on February 23, 2024.

21.0 TERMS AND CONDITIONS

The attached Terms and Conditions apply to all purchases made by Greenville Utilities Commission (GUC) and must be considered as part of the bid proposal.

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1. Project Description

The purpose of this document is to detail the technical specifications and requirements for a new fixed tilt ground mounted 499 kW (AC) solar photovoltaic system (System) for a new community solar facility. The System shall be a complete turnkey design-build project. The successful vendor shall be responsible for all design, engineering, permitting, material, equipment, labor, installation, testing & commissioning required for the satisfactory operation of the proposed System.

The System shall be located at the existing GUC Liquified Natural Gas site: located at the property of GUC, Pitt County Tax Parcel 22506, 490 Aqua Ln, Greenville, North Carolina, (See Appendix A). The System shall be interconnected to GUC 12.47 kV/ 60 Hz distribution system by means of a utility provided pad-mount 500 kVA (277/480) step-up transformer.

2. Scope of Work

The successful vendor shall be responsible for the following project elements in order to adhere to the technical specifications and requirements and ensure successful completion of a turnkey design-build System. It is the intent of these technical specifications that the System shall be complete and fully operable. Any details, equipment, components, software, labor, services etc. not explicitly mentioned in these specifications but required for satisfactory operation shall be the responsibility of the vendor.

- a) Design, fabricate, procure, delivery, assemble, test & commission, warrant and make ready for service a fully functional turnkey System that meets or exceeds all requirements outlined in the technical specifications and requirements herein.
- b) Provide all required equipment, materials, labor, and tools required to install, test & commission the System.
- c) Design, install, and make ready for use all electrical connections from the System to the secondary connections of the utility provided step-up transformer. GUC is responsible for the extension of GUC's electric distribution system up to and including the step-up transformer.
- d) Provide onsite training to GUC staff required for the normal operation/maintenance of the System.
- e) Supply any special equipment and tools required for the operation and routine maintenance of the System.
- f) Provide at a minimum a (10) ten-year warranty for all System components.
- g) Provide all System drawings, documentation, manuals etc. as outlined in the technical specifications and requirements.

3. General Conditions

- a) All materials and equipment shall be new.
- b) It is the intent of these Technical Specifications that the System shall be complete and fully operable. Details not mentioned in the Specifications but required for satisfactory operation shall be furnished and installed by the Vendor.
- c) It is the intent of these Drawings and Specifications that all electrical, mechanical, or other interconnections among separate parts of the System be furnished and installed by the Vendor, except where clearly stated that a specific responsibility lies with others.
- d) All construction shall be performed in a workmanlike manner and shall conform to the Drawings and Specifications. All material, components, equipment, labor shall conform, where applicable, to the latest applicable editions of the Underwriters Laboratory (UL), National Electrical Code (NEC), North Carolina Building Code, National Electric Safety Code (NESC), National Fire Protection Association Codes (NFPA), Institute of Electrical and Electronics Engineers (IEEE), and Occupational Safety and Health Administration (OSHA).
- e) The Drawings and Specifications are complementary, one to the other. That which is shown on the Drawings or called for in the Specifications shall be as binding as if both called for and shown. The intention of the Drawings and Specifications is to include all labor, materials, transportation, equipment, and any other items necessary to do a complete job.
- f) Where the Vendor fails to make efficient use of materials which may be furnished by the Owner and where said failure results in waste or unnecessary use of materials, the Vendor will be liable to replace such waste and to furnish such additional materials as may be required due to unnecessary use.
- g) In such cases where the nature of the work requires clarification by the Commission, such clarifications shall be furnished by the Commission with reasonable promptness by means of written instructions or Detail Drawings or both. Clarifications and Drawings shall be consistent with the intent of Contract Documents and shall become a part thereof.
- h) Vendor shall be responsible for laying out work. The Vendor shall, immediately upon entering project site for purpose of beginning work, locate all general reference points and take such action as is necessary to prevent their destruction, lay out his own work, and be responsible for any error resulting from his failure to exercise such precaution.
- i) The Vendor shall provide such temporary structures as required for proper storage of materials and equipment.
- j) Any work, materials, or other parts of the work that have been condemned or declared not in accordance with the Contract by the Commission shall be removed from the work site by the Vendor and shall be immediately replaced by new work in accordance with the Contract at no additional cost to the Commission.
- k) Work or property of others or the Vendor which is damaged, destroyed, lost, or stolen by virtue of faulty work or negligence by the Vendor shall be made good at the expense of the Vendor. Correction of condemned work described above shall be commenced within twenty-four (24) hours after receipt of notice from the Commission and shall be pursued to completion.

- The Vendor shall be responsible for obtaining and paying for all permits, licenses, certificates, inspections, etc., required for the SYSTEM, both permanent and temporary. Permits required by the North Carolina Utilities Commission or environmental regulatory agencies are excluded from this requirement.
- 4. Insurance
 - a) The Vendor shall maintain in full force and effect, the following types of insurance with the coverage's indicated:
 - 1) Workman's Compensation Insurance in the statutory amount.
 - 2) Comprehensive General Liability Insurance of not less than \$1,000,000 each occurrence and 3,000,000 aggregate, including Comprehensive Broad Form Endorsement with Contractual Liability Coverage.
 - Automobile Liability Insurance of not less than \$250,000 per person, \$500,000 per occurrence bodily injury and \$100,000 property damage.
 - b) The Vendor shall furnish a notarized certification of the appropriate insurance and said certification shall contain the following express language: "This is to certify that the policies of insurance described herein have been issued to the insured for whom this certificate is executed and that these policies are in force at this time. In the event of cancellation or material change in a policy affecting the certificate holder, thirty (30) days written notice will be provided to the Commission."

5. Warranty/After-sale Product Support

- a) Equipment furnished under these Specifications shall be guaranteed against defective parts and workmanship under terms of the manufacturer's and vendor's standard warranties. In no event shall the warranty be for a period of less than ten (10) years from date of initial startup of the system; and it shall include 100 percent of the cost of parts, labor, and travel time for necessary repairs at the job site.
- b) All repair work shall be completed as promptly as possible under the circumstances prevailing at the site. Response time to an emergency-breakdown call and receipt of spare parts shall be within 24 hours or less.
- c) The ten (10) year warranty described above shall apply to all equipment provided.

6. <u>Delivery of Equipment/Shipping</u>

- a) The prices quoted shall include delivery, unloading, temporary storage (if required) and installation of the equipment at the property of GUC, Pitt County Parcel #22506, 490 Aqua Ln, Greenville, North Carolina. The Vendor shall be responsible for securing all permits required for transporting the equipment.
- b) The Vendor shall have a representative on site to receive equipment and material deliveries. The Commission or its personnel will not be responsible for receiving any deliveries. Prior to delivery, Vendor shall give 48 hour's notice to: Kyle Brown, Greenville Utilities Commission, 701 Utility Way, Greenville, phone: (252) 551-1484.

- c) Vendor shall state in the Proposal the method by which all equipment will be shipped.
- d) The method of packing and loading shall be such as to protect all parts from dampness, corrosion, breakage, or vibration damage that might reasonably be encountered in transportation and handling.
- e) The Vendor shall provide such temporary structures as required for proper storage of materials and equipment.

7. Environmental Design Conditions

- a) The System shall be capable of normal operation within the following design conditions:
 - 1) Design Temperature Range: min -30 F, max 110 F
 - 2) Peak Wind Gust: 110 mph
 - 3) Seismic Zone: Latest USGS Seismic Zone for the region

8. Site Work

- a) Vendor shall be responsible for all site work associated with the System.
- b) Vendor shall be responsible for the design and installation of the fixed tilt ground mounted racking system
- c) Vendor shall be responsible for the removal and disposal of any vegetative waste/debris from site.
- d) Vendor shall be responsible for the construction of a gravel driveway, suitable for utility vehicles/equipment to access transformer, inverters, photovoltaic panels etc. as necessary for routine operation, maintenance, and replacement of System components.
- e) Vendor shall be responsible for installation of site fencing in accordance with GUC substation fence specifications (See Appendix B) and shall include at least one (1) gate suitable for vehicular/equipment access.
- f) Prior to project completion site shall be free of debris, ruts, waste and restored to previous condition.

9. <u>Solar Photovoltaic System</u>

- a) Solar Photovoltaic Modules
 - 1. Aluminum framed with monocrystalline silicon cells
 - 2. 325-425 watt peak per panel
 - 3. 16% minimum efficiency
 - 4. Rated for twenty-five (25) year performance life expectancy
 - 5. Manufacturer/Model must be on California Energy Commission latest list of approved solar photovoltaic modules
 - 6. Ten (10) year warranty
- b) DC Combiner(s)
 - 1. NEMA 3R enclosures
 - 2. Integrated disconnect interlocked with access cover

- 3. 90 deg C terminals
- 4. 1000 V DC maximum module string voltage
- c) Solar Inverters
 - 1. Transformerless electronic with mean point power tracking
 - 2. 480 V/ 3 phase
 - 3. 1.2 maximum DC:AC ration
 - 4. 97% minimum DC to AC conversion efficiency
 - 5. Integrated disconnect
 - 6. Manufacturer/Model must be on California Energy Commission latest list of approved solar inverter modules
 - 7. Ten (10) warranty

10. Conduit System

- a) Intermediate metal conduit (IMC) shall be used for any above ground feeders.
- b) Rigid steel conduit shall be used for feeders that are subject to be exposed to severe mechanical damage and/or elbows emerging for underground feeders.
- c) Polyvinyl chloride (PVC) shall be used for underground feeders but rigid steel elbows shall be used for all 90-degree bends.
- d) Liquid tight, flexible metal conduit shall be provided for termination at enclosures or skids which are subject to motion and vibration. Conduit shall be electrically continuous. Length shall not exceed 6 feet.
- e) Conduits which enter from outside a structure or building shall be grouted to prevent entry of gases, vapors, insects or rodents.
- f) Conduits shall be mechanically and electrically continuous from cabinet to cabinet pull or junction boxes. A copper ground wire shall be installed as a jumper around flexible conduit. The jumper may be installed inside of flexible conduit or outside of conduit to assure continuity of ground.

11. Electrical Connections, Grounding & System Protection

- a) Vendor shall be responsible for the design and installation of all electrical connections, grounding systems, and system protection for the System.
- b) Vendor shall be responsible for all power circuitry downstream of the secondary side of the utility provided 500 kVA, (277/480) transformer.
- c) Vendor shall be responsible for the design, installation, termination of appropriately sized power inverter(s) designed for System applications.
- d) Conductors shall be Diesel Locomotive Cable (DLC), UL listed RHH/RHW. The Vendor shall provide uninsulated, two-hole NEMA drilled, copper compression terminals and stainless-steel mounting hardware.
- e) The Vendor shall design and install a suitable equipment grounding system for the System. The grounding system shall provide personnel protection for step and touch potential in accordance with IEEE 80. The system shall be adequate for the detection and clearing of ground faults within the System.
- f) The use of EMT as a grounding conductor is not acceptable.

g) The System shall contain the necessary protective relaying features, circuit breakers, or fuses required to self-protect the System in the event of internal electrical faults.

12. Communication & Monitoring

- a) System shall include necessary metering, relaying, sensors, communication hardware, software etc. to incorporate real-time/near real-time system monitoring via webpage or dashboard type interface.
- b) Monitoring points shall include but are not limited to:
 - 1. Instantaneous power (kW)
 - 2. Daily/Weekly/Monthly/Annual/Lifetime energy output (kWh)
 - 3. Historical data retrieval
- c) System Interface shall be capable of integrating with Commission existing public website.

13. Commissioning, Acceptance Testing & Field Training

- a) Vendor shall be responsible for the development and performance of a Commissioning & Acceptance Testing program that will ensure that the System will perform as designed and that the System meets the specifications included elsewhere in these specifications. Commissioning shall include but is not limited to standards, testing, procedures etc. outlined in the latest edition of IEEE 1547.
- b) Vendor shall determine that the System is fully operational and suitable to be placed in service by the Commission.
- c) Commission representative shall be present for all commissioning and acceptance testing procedures.
- d) Vendor shall supply the Commission a digital copy (word, excel, pdf etc.) of the commissioning manual/procedures no less than 30 days prior to commissioning for Commission review/approval.
- e) Vendor shall document all acceptance and commissioning test performed. Vendor shall submit documentation, analyses, and summary in a test report for Commission records.
- f) Any design, engineering, labor, material, equipment, etc. within the Vendor's scope of work, as determined by these specifications, that results in a failed/incomplete commission/acceptance test shall be the sole responsibility of the Vendor to correct/replace etc.
- g) Vendor shall also include during this time period a suitable number of days to perform field training with Commission staff. Training shall include instruction on operations and maintenance of the System.

14. RFP Proposal & Preliminary Submittal Documentation

Prospective Vendors shall submit all required information/documentation as part of their proposal. Vendors shall submit (3) hard copies for each of their proposals. All proposal information shall be typed, printed (8.5" x 11" or 11" x 17" folded), and installed in appropriately sized three ring binder. Tab dividers shall be included for easy reference to proposal subsections. Vendor RFP proposals shall include but are not limited to:

- a) Cover Letter & Statement of Qualifications. This shall include but is not limited to:
 - 1) Company Profile and Vendor contact information (phone, email, fax, etc.)
 - 2) Summary of key project personnel and Bio/resume
 - 3) Summary of sub-contractors/consultant, include license #s etc.
 - 4) Summary of similar projects completed in the last five years. Include references and contact info.
- b) Bid Proposal Worksheet. See Appendix C
- c) Preliminary Drawings. Drawings shall include but not limited to:
 - 1) Overall Site Plan. Include proposed System equipment along with nominal dimensions/required setbacks etc.
 - 2) Electrical 1-Line
- b) Technical Data Sheets for all major components. Data shall be current and specific to the exact model #s being proposed.
- c) Degradation Scale. Vendor shall provide an anticipated degradation scale for the System based on technical specifications outlined and anticipated annual operation. Degradation scale shall detail the anticipated useable System AC capacity (kW) over a twenty-five (25) year period.
- d) Preliminary Project Schedule

15. Approval Drawings/Notice to Proceed

Prior to initiating site work, purchase of material/equipment, fabrication etc. Vendor shall submit sufficient documentation/drawings to demonstrate that all parts, equipment, design etc. conform to the requirements and intent of these Specifications. Vendor shall supply (3) hard copies of all documentation/drawings. Drawings shall be submitted on sheet sizes 24" x 36" unless otherwise approved by the Commission.

Documentation/drawings shall be submitted directly to Kyle Brown, Electric Planning Engineer. Commission shall be allowed (3) weeks for review and comment of approval documentation/drawings. Any manufacturing or procurement of parts/equipment prior to the approval of the Commission is at the risk of the Vendor for correction/replacement at sole cost to the Vendor to conform to the final approved design. Required information includes but is not limited to:

- a) Overall Site Plan
- b) Electrical 1-Line
- c) Ground mounted racking system design and associated drawings

- d) Conduit Plan including location, quantity, type and size of all conduits to be installed
- e) Auxiliary Electrical 1-Line and Load Worksheet

16. Final Drawings & Project Completion Documentation

Prior to project completion and final payment, the Vendor shall provide the following:

- a) Statement of Completion. Vendor shall supply documentation stating that it has completed all work in accordance with these Specifications and that the system is fully operational.
- b) Commissioning & Acceptance Testing report in accordance with these Specifications.
- c) "As-Built" drawings for all required approval drawings/diagrams etc. All drawings shall be certified correct and accurately depict the "As-Built" or final condition of all equipment installed by the Vendor. Electronic copy of all drawings shall be provided in Auto-cad 2014 format on CD-ROM or available for download from ftp site.
- d) Operations Manual. Vendor shall supply the Commission with an operations manual detailing the required task, instructions, procedures etc. required to operate the System. Operations manual shall include but is not limited to:
 - 1) Installation manuals, instruction manuals and operation guides for all equipment and subsystems.
 - 2) Software documentation, instructions manuals, user guides.
 - 3) System Control and Protective Settings
 - 4) Photovoltaic Disposal Plan
 - 5) Emergency/Fire Response Plan
 - 6) Other project documentation that would reasonably be required for the Commission to operate/maintain the System in the future.
- e) Maintenance Manual. Vendor shall supply a maintenance plan detailing the regular/routine maintenance activities, procedures, milestones etc. associated with operating the System.
 - Maintenance Matrix. Maintenance Plan shall include a table/matrix or other form of documentation that readily identifies the major components of the System and anticipated maintenance activities at regularly scheduled intervals (i.e. daily, weekly, monthly, quarterly, annually etc.). Maintenance activities shall include but are not limited to: checks, calibrations, parts replacement, preventative measures etc. Maintenance activities shall be based on anticipated annual hours of operation. Plan shall include estimated # of man hours to complete maintenance activities. Where parts are to be replaced at regular/routine intervals, plan shall include catalogue #s and estimated cost for components.
 - 2) Vendor shall provide supplier information regarding sourcing of replacement parts etc.
 - 3) Vendor shall identify and supply any special equipment/tools required for the normal operation/maintenance of the System.

4) The bid proposal worksheet includes a line item for an optional annual maintenance agreement. In addition to cost, interested vendors shall include a list of maintenance activities, schedule, services etc. that are covered under the proposal.

17. Project Payment Schedule

Payments will be made to Vendor according to following schedule/milestones:

- Contract Signing-10%
- Approval Drawings & Notice to Proceed-20%
- Substantial Delivery of Equipment On-Site-30%
- Substantial Completion of Installation-30%
- Commissioning & In-Field Training-8%
- Final Drawings & Project Completion Documentation-2%

18. Evaluation Criteria & Method of Award

The Commission shall not evaluate incomplete proposals. Proposals shall be awarded based on lowest responsive and responsible bidder.



Greenville Utilities Commission

Greenville, North Carolina

Substation Fence Specification

Greenville Utilities Commission

Greenville, North Carolina

Substation Fence Specification

1.0 Substation Fence Specification

1.1 General

This specification covers the requirements for material and erection of security fencing for substation. The fence shall be installed after site grading is complete and prior to the beginning of foundation or grounding system excavations.

The substation fence shall consist of woven steel fabric on steel posts. It shall be a minimum of 8 ft. (total height fabric with barbed wire) high with line posts no more than 10 ft. apart. More specific requirements are further described under the material (1.2) and Erection (1.3) sections.

The primary components of the fence are:

- a. Fabric
- b. Line Posts
- c. End & Corner Posts
- d. Gate Posts
- e. Top Rail
- f. Barbed Wired
- g. Extension Arms
- h. Stretcher Bars
- i. Post Braces
- j. Tension Wire
- k. Gate Frames
- I. Hardware (Hinges, Latches, Stops, keepers, Ties, Clips, Bands)

1.2 Material

1.2.1 Fabric

The fence fabric shall be a minimum of 7 ft. high. It shall consist of a minimum No. 9 USCG steel wire, woven into a 2 in. square mesh. The minimum breaking strength of wire shall be 1200 lbs. The sides of the mesh pattern shall be approximately 45° to a vertical line. Top and bottom of fabric shall have twisted and barbed finish.

The fabric shall be galvanized in accordance with ASTM A392, Class II.

1.2.2 Line, End, Corner, Pull and Gate Posts

All posts shall be steel and conform to the sizes as listed in the Table for the specific type of application. All posts shall be of continuous length without welds or splices.

Tubular material shall conform to ASTM A53 Grade B.

Line posts and gateposts shall be of sufficient height to; (a) accommodate a 7 ft. fabric; (b) accommodate extension arms, and (c) be embedded 3 ft. (min.) into the concrete footing.

All tubular posts shall be galvanized in accordance with ASTM A120.

Fence Posts For 8ft. Fence

Use	Туре	Minimum Size
Line Posts	Round	OD =2.375"
		T=0.154"
End, Corner, Pull Posts	Round	OD = 2.875"
		T=0.0203"
Gate Posts	Round	OD = 4.0"
		T= 0.226"

1.2.3. Top Rail

Top rails shall be round steel pipe or tubing. The minimum size shall not be less than 1-5/8 in. OD nor have a minimum wall thickness less than .138 in. Lengths should be a minimum of 16 ft. Provisions for adequately joining lengths together and securing to end or corner posts shall be compatible for the physical size of the top rail.

Top rails shall be galvanized in accordance with ASTM A120.

1.2.4 Barbed Wire

Barbed wire shall consist of two strands of 12-1/2 USCG steel wire with 4-point barbs at a maximum spacing of 5 in. apart. The wire shall be

galvanized after weaving in accordance with ASTM A121, Class 3. Barbed wire installation shall include roller type device to maintain tension.

1.2.5 Extension Arms

The extension arms shall extend upward and outward from the fence at an angle of 45 degrees. There shall be provisions for three equally spaced lines of barbed wire on the extended arms. The uppermost wire shall be approximately 1 ft. above the fabric.

The extension arm shall be made of pressed steel or malleable iron and should be capable of supporting a downward force of 300 lbs.

The extension arm shall be galvanized in accordance with ASTM A153, Class B1.

1.2.6 Stretcher Bar

Stretcher bars shall be galvanized steel bars not less than $\frac{1}{4}$ in x $\frac{3}{4}$ in. Bar lengths shall be approximately 1 in. less than the fabric height.

The stretcher bar shall be used for securing the fabric to all terminal posts. One bar is required for each gate and end posts and two required for each corner and pull post.

1.2.7 Post Braces

Post braces are required at each gate, corner, pull and end post. It shall consist of a strut, which shall not be less in size than the top rail, and a tension rod with turnbuckle. The rod shall be steel and have a minimum diameter of 3/8 in.

The strut shall be secured to the adjacent line post at approximately midheight of the fabric. The tension rod is also secured near this area on the line pole and is anchored near the base of the corner post (or gate, pull or end post).

Bracing members shall all be hot-dip galvanized per ASTM 153.

1.2.8 Tension Wire

Tension wire shall not be less than No. 7 USCG galvanized steel wire.

1.2.9 Gate Frames

Gate frames shall be constructed of tubular steel members which shall be welded at the joints. Additional horizontal and vertical struts may be required to provide for a rigid gate panel allowing for no visible sag or twist. Gate frames shall be made to have approximately 3 in. clearance above the final grade.

Fabric for the gate panels shall be the same as the fence.

Gate frame and bracing members shall not be less than the structural equivalent of 1.9 in. OD standard pipe. Steel tension rods and turnbuckles may be utilized. Gate frame shall have provisions for three lines of barbed wire above fabric.

1.2.10 Hardware

Hinges shall be heavy duty and allow 180 degree swing of all gate leaves. The hinges shall not twist or turn under the action of the gate and shall provide ease of operation.

Latches, Stops and Keepers shall all be heavy duty construction of galvanized steel or malleable iron. Latches shall have a heavy duty drop bar. The center stop shall be made to be cast in concrete and engage the drop bar. A keeper shall be provided which will secure the free end of the gate in the open position.

Hardware shall allow for gate operation from either side with provisions for securing with padlock.

Bands, Wire Ties and Clips for securing fabric to top rails, line posts, terminal posts and tension wires shall be galvanized steel and of adequate strength for the purpose intended. Aluminum wire ties of adequate strength are acceptable for this work also.

1.3 Fence Erection

1.3.1 The fabric shall be placed on the outside of the posts, stretched taut and secured to the posts, top rail and tension wire. The fabric shall be secured to the line posts with wire ties or metal bands at maximum intervals of 14 in. The top and bottom edges shall be secured, respectively, to the top rail and tension wire with tie wires not exceeding intervals of 24 in. The fabric shall be secured to terminal posts by means of the stretcher bar which is passed through the end loops of the fabric

and is secured to the terminal posts by metal bands spaced at a maximum interval of 14 in.

- 1.3.2 All fabric for fencing shall either be a left-hand or right-hand weave. Rolls of fabric shall be joined together by weaving a single strand into the end of the roll to form a continuous piece.
- 1.3.3 The spacing of line posts 10 ft. (max.) shall in general be measured parallel to the ground. All posts shall be placed in a vertical position except as may be specifically designated otherwise.
- 1.3.4 The fence Contractor shall coordinate closely with the grading Contractor so that the fence should follow the grade of the site as to leave negligible space between the bottom of the fence and the ground to limit unauthorized entry.
- 1.3.5 All posts shall be set in holes and backfilled with concrete. Concrete shall have a minimum compressive strength of 2500 psi at 28 days with a maximum size of aggregate of 1 in. The concrete shall be well worked (rodded or vibrated) in the hole.
- 1.3.6 The minimum diameter of holes shall be 12 in. for line posts shall be 12 in. for line posts shall be 12 in and 18 in. for terminal posts. The minimum depth of the footing holes shall be 36" inches below the finished surface.
- 1.3.7 All posts shall be coated with epoxy paint equivalent to Bitumastic 300M Coal Tar epoxy at 16 mils or Devchem 253 @ 15 mils. Thickness. The paint shall be applied to all posts from the base to 12" above final grade At approximately 4 feet. The paint can be applied with spray gun, rollers or dipped.

Appendix C - Bid Proposal Worksheet

	Labor & Equipment	Material Cost	
Section	Cost (\$)	(\$)	Total (\$)
Section I-Site Work		· · · ·	
Site prep, grading, gravel driveway, fence, ground mounted racking system, permitting,			
Section II - Photovoltaic Sysem Photovoltaic modules, DC Combiners, inverters			
Rated Capacity (kW-AC)			
Section III - Conduit & Electrical Connections Conduit system, wiring, grounding and system protection			
Section IV - Other Other labor, equipment, material, engineering cost associated with System			
Section V -Total Total System Cost			
Option			

Annual maintenace contract

Method of Award: Items/Project will be awarded as a total bid.

Complete and Check All Math: It is the responsibility of the Bidder to extend bid prices and supply a total for all items. It is certified that this proposal is made in good faith and without collusion or connection with any other person bidding on the same above listed items. It is also certified that this proposal is made in good faith and without collusion or connection with any GUC employee(s).

The Undersigned Bidder: hereby declares that it has carefully examined the enclosed detailed specifications for furnishing GUC with the below listed items. The undersigned bidder further agrees, if this proposal is accepted within thirty (30) days from the date of the opening, to furnish any or all of the items upon the quoted price.

[Balance of page left blank intentionally]

It is certified that this proposal is made in good faith and without collusion or connection with any other person bidding on the same above listed items. It is also certified that this proposal is made in good faith and without collusion or connection with any GUC employee(s).

Each Proposal shall be accompanied by cash, cashier's check, or certified check drawn on a bank insured with the Federal Deposit Insurance Corporation or the Savings Association Insurance Fund, payable to the Owner, in an amount not less than five percent (5%) of the total bid as a guarantee that a Purchase Order, if awarded, will be accepted. In lieu thereof, a Bid Bond may be submitted by the Bidder in an amount not less than five percent (5%) of the total bid (see attached Bid Bond form). The total bid price for which the five percent (5%) applies shall be the total of all schedules.

Certified check or cash for \$	or bid bond for \$	attached.
Firm Name		_ Phone ()
Address		
City	State	Zip Code
Fax ()	E-Mail	
Authorized Official	Typed Name	Title
	Signature	Date

Special Instructions to Bidders

City of Greenville/Greenville Utilities Commission Minority and/or Women Business Enterprise (M/WBE) Program

GUC Construction Guidelines and Affidavits \$100,000 and above

These instructions shall be included with each bid solicitation.

City of Greenville/Greenville Utilities Commission Minority and/or Women Business Enterprise Program

\$100,000 and Construction Guidelines for M/WBE Participants

Policy Statement

It is the policy of the City of Greenville and Greenville Utilities Commission to provide minorities and women equal opportunity for participating in all aspects of the City's and Utilities' contracting and procurement programs, including but not limited to, construction projects, supplies and materials purchases, and professional and personal service contracts.

Goals and Good Faith Efforts

Bidders responding to this solicitation shall comply with the M/WBE program by making Good Faith Efforts to achieve the following aspiration goals for participation.

	GUC		
	MBE	WBE	
Construction This goal includes	7%	4%	
Construction Manager at Risk.			

Bidders shall submit M/WBE information with their bids on the forms provided. This information will be subject to verification by GUC prior to contract award. <u>As of July 1, 2009, contractors, subcontractors, suppliers, service providers, or M/WBE members of joint ventures intended to satisfy GUC M/WBE goals shall be certified by the NC Office of Historically Underutilized Businesses (NC HUB) only.</u> Firms qualifying as "WBE" for GUC's goals must be designated as a "women-owned business" by the HUB Office. Firms qualifying as "MBE" for the GUC's goals must be certified in one of the other categories (i.e.: Black, Hispanic, Asian American, American Indian, Disabled, or Socially and Economically Disadvantaged). Those firms who are certified firms may be found at <u>http://www.doa.nc.gov/hub/</u>. An internal database of firms who have expressed interest to do business with the City and GUC is available at <u>www.greenvillencmwbe.org</u>. However, the HUB status of these firms <u>must</u> be verified by the HUB database. GUC shall accept NCDOT certified firms on federally funded projects only. <u>Please note: A contractor may utilize any firm desired</u>. However, for participation purposes, all <u>M/WBE vendors who wish to do business *as a minority or a female* must be certified by NC HUB.</u>

The Bidder shall make good faith efforts to encourage participation of M/WBEs prior to submission of bids in order to be considered as a responsive bidder. Bidders are cautioned that even though their submittal indicates they will meet the M/WBE goal, they should document their good faith efforts and be prepared to submit this information, if requested.

The M/WBE's listed by the Contractor on the **Identification of Minority/Women Business Participation** which are determined by the GUC to be certified shall perform the work and supply the materials for which they are listed unless the Contractors receive <u>prior authorization</u> from the GUC to perform the work with other forces or to obtain materials from other sources. If a contractor is proposing to perform all elements of the work with his own forces, he must be prepared to document evidence satisfactory to the owner of similar government contracts where he has self-performed.

The Contractor shall enter into and supply copies of fully executed subcontracts with each M/WBE or supply signed Letter(s) of Intent to the Project Manager after award of contract and prior to Notice to Proceed. Any amendments to subcontracts shall be submitted to the Project Manager prior to execution.

MBForms 2002-Revised July 2010

Instructions

The Bidder shall provide with the bid the following documentation:

Identification of Minority/Women Business Participation
(if participation is zero, please mark zero—Blank forms will be considered nonresponsive)

Affidavit A (if subcontracting)

OR

Identification of Minority/Women Business Participation
 (if participation is zero, please mark zero—Blank forms will be considered nonresponsive)

Affidavit B (if self-performing; must attest that bidder does not customarily subcontract work on this type of project—includes supplies and materials)

Within 72 hours or 3 business days after notification of being the <u>apparent low bidder</u> who is subcontracting anything must provide the following information:

Affidavit C (if aspirational goals are met or are exceeded)

OR

Affidavit D (if aspirational goals are <u>not</u> met)

After award of contract and prior to issuance of notice to proceed:

Letter(s) of Intent or Executed Contracts

**With each pay request, the prime contractors will submit the Proof of Payment Certification, listing payments made to <u>M/WBE</u> subcontractors.

***If a change is needed in M/WBE Participation, submit a Request to Change M/WBE Participation Form. Good Faith Efforts to substitute with another M/WBE contractor must be demonstrated.

Minimum Compliance Requirements:

All written statements, affidavits, or intentions made by the Bidder shall become a part of the agreement between the Contractor and the GUC for performance of contracts. Failure to comply with any of these statements, affidavits or intentions or with the minority business guidelines shall constitute a breach of the contract. A finding by the GUC that any information submitted (either prior to award of the contract or during the performance of the contract) is inaccurate, false, or incomplete, shall also constitute a breach of the contract. Any such breach may result in termination of the contract in accordance with the termination provisions contained in the contract. It shall be solely at the option of the GUC whether to terminate the contract for breach or not. In determining whether a contractor has made Good Faith Efforts, the GUC will evaluate all efforts made by the Contractor and will determine compliance in regard to quantity, intensity, and results of these efforts.

Attach to Bid At

١,

(Name of Bidder)

do hereby certify that on this project, we will use the following minority/women business enterprises as construction subcontractors, vendors, suppliers or providers of professional services.

Work type	*M/WBE Category
-	
-	
_	
_	
-	
-	
-	
-	

*M/WBE categories: Black, African American (B), Hispanic, Latino (L), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (S) Disabled (D)

If you will not be utilizing M/WBE contractors, please certify by entering zero "0"

The total value of MBE business contracting will be (\$)_____.

The total value of WBE business contracting will be (\$)_____.

MBForms 2002-Revised July 2010 Attach to Bid Attach to Bid

Greenville Utilities Commission AFFIDAVIT A – Listing of Good Faith Efforts

County of				
(Name of Bidder)				
Affidavit of				
I have made a good faith effort to comply under the following areas checked:				
Bidders must earn at least 50 points from the good faith efforts listed for their bid to be				
considered responsive. (1 NC Administrative Code 30 I.0101)				
1 – (10 pts) Contacted minority businesses that reasonably could have been expected to submit a quote and that were known to the contractor, or available on State or local government maintained lists, at least 10 days before the bid date and notified them of the nature and scope of the work to be performed.				
2 (10 pts) Made the construction plans, specifications and requirements available for review by prospective minority businesses, or providing these documents to them at least 10 days before the bids are due.				
3 – (15 pts) Broken down or combined elements of work into economically feasible units to facilitate minority participation.				
4 – (10 pts) Worked with minority trade, community, or contractor organizations identified by the Office of Historically Underutilized Businesses and included in the bid documents that provide assistance in recruitment of minority businesses.				
5 – (10 pts) Attended prebid meetings scheduled by the public owner.				
□ 6 – (20 pts) Provided assistance in getting required bonding or insurance or provided alternatives to bonding or insurance for subcontractors.				
7 – (15 pts) Negotiated in good faith with interested minority businesses and did not reject them as unqualified without sound reasons based on their capabilities. Any rejection of a minority business based on lack of qualification should have the reasons documented in writing.				
■ 8 – (25 pts) Provided assistance to an otherwise qualified minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisted minority businesses in obtaining the same unit pricing with the bidder's suppliers in order to help minority businesses in establishing credit.				
9 – (20 pts) Negotiated joint venture and partnership arrangements with minority businesses in order to increase opportunities for minority business participation on a public construction or repair project when possible.				
10 - (20 pts) Provided quick pay agreements and policies to enable minority contractors and suppliers to meet cash-flow demands.				
The undersigned, if apparent low bidder, will enter into a formal agreement with the firms listed in the Identification of Minority/Women Business Participation schedule conditional upon scope of contract to be executed with the Owner. Substitution of contractors must be in accordance with GS143-128.2(d) Failure to abide by this statutory provision will constitute a breach of the contract.				
The undersigned hereby certifies that he or she has read the terms of the minority/women business commitment and is authorized to bind the bidder to the commitment herein set forth.				
Date:Name of Authorized Officer:				
Signature:				

Title:_____

\frown	
SEAL	
	SEAL

State of,	County of		
Subscribed and sworn to b	efore me this	day of	20_
Notary Public			
My commission expires			

MBForms 2002-Revised July 2010

Greenville Utilities Commission --AFFIDAVIT B-- Intent to Perform Contract with <u>Own</u> Workforce.

County of	
Affidavit of	
(Name of Bidder) I hereby certify that it is our intent to perform 100% of the work required for the	
con	tract.
(Name of Project)	
In making this certification, the Bidder states that the Bidder does not customarily subcontract elem of this type project, and normally performs and has the capability to perform and will perform <u>all</u> <u>elements of the work</u> on this project with his/her own current work forces; and	ents
The Bidder agrees to provide any additional information or documentation requested by the owner support of the above statement.	in
The undersigned hereby certifies that he or she has read this certification and is authorized to bind Bidder to the commitments herein contained.	the
Date:Name of Authorized Officer:	
Signature:	
SEAL Title:	
State of, County of Subscribed and sworn to before me thisday of20	
Subscribed and sworn to before me thisday of20 Notary Public My commission expires	

(Note this form is to be submitted only by the apparent lowest responsible, responsive bidder.)

If the portion of the work to be executed by M/WBE businesses as defined in GS143-128.2(g) and the COG/GUC M/WBE Plan sec. III is equal to or greater than 11% of the bidders total contract price, then the bidder must complete this affidavit. This affidavit shall be provided by the apparent lowest responsible, responsive bidder within 72 hours after notification of being low bidder.

Affidavit of ______I do hereby certify that on the (Name of Bidder)

(Project Name)

Project ID#_____

Revised July 2010

Amount of Bid \$

I will expend a minimum of _____% of the total dollar amount of the contract with minority business enterprises and a minimum of _____% of the total dollar amount of the contract with women business enterprises. Minority/women businesses will be employed as construction subcontractors, vendors, suppliers or providers of professional services. Such work will be subcontracted to the following firms listed below. Attach additional sheets if required

Name and Phone Number	*M/WBE Category	Work description	Dollar Value

*Minority categories: Black, African American (B), Hispanic or Latino (L), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (S) Disabled (D)

Pursuant to GS143-128.2(d), the undersigned will enter into a formal agreement with M/WBE Firms for work listed in this schedule conditional upon execution of a contract with the Owner. Failure to fulfill this commitment may constitute a breach of the contract.

The undersigned hereby certifies that he or she has read the terms of this commitment and is authorized to bind the bidder to the commitment herein set forth.

Date:	Name of Authorized Officer:	
SEAL	Signature: Title:	
	State of, County of Subscribed and sworn to before me thisday of20 Notary Public My commission expires	
MBForms 2002-		

Greenville Utilities Commission AFFIDAVIT D - Good Faith Efforts

County of _____

1

(Note this form is to be submitted only by the apparent lowest responsible, responsive bidder.)

If the goal of 11% participation by minority/women business is not achieved, the Bidder shall provide the following documentation to the Owner of his good faith efforts:

I do hereby certify

Affidavit of that on the

(Name of Bidder)

(Project Name)
Project ID#_____Amount of Bid \$_____

I will expend a minimum of % of the total dollar amount of the contract with minority business enterprises and a minimum of _____% of the total dollar amount of the contract with women business enterprises. Minority/women businesses will be employed as construction subcontractors, vendors, suppliers or providers of professional services. Such work will be subcontracted to the following firms listed below. (Attach additional sheets if required)

Name and Phone Number	*M/WBE Category	Work description	Dollar Value

*Minority categories: Black, African American (B), Hispanic or Latino (L), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (S) Disabled (D)

Examples of documentation required to demonstrate the Bidder's good faith efforts to meet the goals set forth in these provisions include, but are not necessarily limited to, the following:

- A. Copies of solicitations for guotes to at least three (3) minority business firms from the source list provided by the State for each subcontract to be let under this contract (if 3 or more firms are shown on the source list). Each solicitation shall contain a specific description of the work to be subcontracted, location where bid documents can be reviewed, representative of the Prime Bidder to contact, and location, date and time when quotes must be received.
- B. Copies of guotes or responses received from each firm responding to the solicitation.
- C. A telephone log of follow-up calls to each firm sent a solicitation.
- D. For subcontracts where a minority business firm is not considered the lowest responsible sub-bidder, copies of guotes received from all firms submitting guotes for that particular subcontract.

E. Documentation of any contacts or correspondence to minority business, community, or contractor organizations in an attempt to meet the goal.

- F. Copy of pre-bid roster.
- G. Letter documenting efforts to provide assistance in obtaining required bonding or insurance for minority business.
- H. Letter detailing reasons for rejection of minority business due to lack of qualification.
- I. Letter documenting proposed assistance offered to minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letter of credit, including waiving credit that is ordinarily required.

Failure to provide the documentation as listed in these provisions may result in rejection of the bid and award to the next lowest responsible and responsive bidder.

MBForms 2002-Revised July 2010 Pursuant to GS143-128.2(d), the undersigned will enter into a formal agreement with M/WBE Firms for work listed in this schedule conditional upon execution of a contract with the Owner. Failure to fulfill this commitment may constitute a breach of the contract.

The undersigned hereby certifies that he or she has read the terms of this commitment and is authorized to bind the bidder to the commitment herein set forth.

Date:	Name of Authorized Officer:		**** t
	Signature:		
\frown	Title:		engine at expression Provide State
SEAL	State of, County of Subscribed and sworn to before me this Notary Public My commission expires	day of	

LETTER OF INTENT M/WBE Subcontractor Performance

Please submit this form <u>or</u> executed subcontracts with M/WBE firms after award of contract and prior to issuance of notice to proceed.

PROJECT: _____

(Project Name)

TO: _____

I

(Name of Prime Bidder/Architect)

The undersigned intends to perform work in connection with the above project as a:

____Minority Business Enterprise

_____Women Business Enterprise

The M/WBE status of the undersigned is certified the NC Office of Historically Underutilized Businesses (required). ____ Yes ____ No

The undersigned is prepared to perform the following described work or provide materials or services in connection with the above project at the following dollar amount:

Work/Materials/Service Provided	Dollar Amount of	Projected Start	Projected End
	Contract	Date	Date

(Date)

(Address)

(Name & Phone No. of M/WBE Firm)

(Name & Title of Authorized Representative of M/WBE)

(Signature of Authorized Representative of M/WBE)

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REQUEST TO CHANGE M/WBE PARTICIPATION

(Submit changes only if notified as apparent lowest bidder, continuing through project completion)

Project:	
Bidder or Prime Contractor:	
Name & Title of Authorized Representative:	
Address:	Phone #:
	Email Address:
Total Contract Amount (including approved o	
Name of subcontractor:	
Good or service provided:	
Proposed Action:	
Replace subcontractorPerform work with own forces	
For the above actions, you must provide one of th reason):	ne following reasons (Please check applicable
The listed MBE/WBE, after having had a rea execute a written contract.	asonable opportunity to do so, fails or refuses to
The listed MBE/WBE is bankrupt or insolver	it.
The listed MBE/WBE fails or refuses to performaterials.	orm his/her subcontract or furnish the listed
The work performed by the listed subcontract standards and is not in accordance with the plans substantially delaying or disrupting the progress of	and specifications; or the subcontractor is

1

Do not submit with the bid Do not submit with the bid Do not submit with the bid	Do not submit with the bid
If <u>replacing</u> subcontractor:	
Name of replacement subcontractor:	
The M/WBE status of the contractor is certified by the NC Office Businesses (required)YesNo	ce of Historically Underutilized
Dollar amount of original contract \$	
Dollar amount of amended contract \$	
Other Proposed Action:	
	_Add additional subcontractor _Other
Please describe reason for requested action:	
If <u>adding*</u> additional subcontractor:	
The M/WBE status of the contractor is certified by the NC Offi Businesses (required)YesNo	ce of Historically Underutilized
*Please attach Letter of Intent or executed contract document	
Dollar amount of original contract \$	
Dollar amount of amended contract \$	
	Interoffice Use Only:

Approval	Y_	_N
----------	----	----

Date	
10 are	

Signature													
-----------	--												
Pay Application No.	Purchase Order No						Total Amount Remaining		(1),		٥.		ture
---	--	---------------	-------------------	--	---	---------------------------------	---	--	---	---------------	------	-------	-----------
							Total Contract Amount (including changes)		nerican (A) American Indian abled (D)		Name	Title	Signature
Do not submit with the bid	Proof of Payment Certification M/WBE Contractors, Suppliers, Service Providers						Total Amount Paid from this Pay Request		*Minority categories: Black, African American (B), Hispanic or Latino (L), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (S) Disabled (D)	Certified By:		1	I
Do not submit with the bid Do	Proof of F VBE Contractor			rders): \$			M/WBE Category*		k, African American (ale (F) Socially and E				
Do not submit with the bid Do not submit with the bid Do no	MW	Project Name:	Prime Contractor:	Current Contract Amount (including change orders): \$.	Requested Payment Amount for this Period: \$.	Is this the final payment?YesNo	Firm Name		*Minority categories: Black Fem	Date:			

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BID BOND

KNOW ALL MEN BY THESE PRESENT, THAT WE
as Principal, and
as Surety, who is duly licensed to act as Surety in North Carolina, are held and firmly bound unto the Greenville Utilities Commission, Greenville, NC, as Obligee, in the penal sum of
DOLLARS (\$) (5% Bid Bond), lawful money of
the United States of America, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these present.
SIGNED, Sealed and dated this day of, 2024.
WHEREAS, the said Principal is herewith submitting a Proposal for
499 kW (AC) Solar Photovoltaic System for Community Solar Project

and the Principal desires to file this Bid Bond in lieu of making the cash deposit as required by the bidding documents contained herein;

NOW, THEREFORE, THE CONDITION OF THE ABOVE OBLIGATION is such that if the principal shall

be awarded the Purchase Order for which the bid is submitted and shall accept the Purchase Order within ten (10) days after the award of same to the principal, then this obligation shall be null and void; but if the principal fails to so accept such Purchase Order as required by the bidding documents contained herein, the Surety shall, upon demand, forthwith pay to the Obligee the amount set forth in the first paragraph hereof, and upon failure to forthwith make such payment, the Surety shall pay the Obligee an amount equal to double the amount of this Bid Bond as set forth in the first paragraph hereof. Power of Attorney from the Surety to its Attorney-in-Fact is attached hereto.

- By	Principal	_ (SEAL)
	Corporate Surety	-
By_		_(SEAL)

PERFORMANCE BOND/PAYMENT BOND

Date of Execution:	
Name of Principal:	
(Contractor)	
Name of Surety:	
Name of Contracting Body:	
Amount of Bond:	
Project:	

KNOW ALL THESE MEN BY THESE PRESENT, That We, the Principal and Surety above named, are held and firmly bound unto the above named Contracting Body, hereinafter called the Contracting Body, in the penal sum of the amount stated above the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these present.

THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal entered into a certain Contract with the Contracting Body, identified as shown above and hereto attached.

NOW, THEREFORE, if the Principal shall well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of said Contract during the original term of said Contract and any extensions there of that may be granted by the Contracting Body, with or without notice to the Surety, and during the life of any guaranty required under the Contract, and shall also well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of any and all duly authorized modifications of said Contract that may hereafter be made, notice of which modifications to the Surety being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above bounded parties have executed this instrument under the several seals on the date indicated above, the name and corporate seal of each corporate party being hereto affixed, and these present duly signed by its undersigned representative, pursuant to authority of its governing body.

<u>Three (3) copies of your proposal should be received no later</u> <u>than March 12, 2024 at 3:00 PM (EST).</u>

<u>NO BIDS CONSIDERED UNLESS SUBMITTED ON THIS FORM(S) RETURN BID</u> <u>SECURITY, THIS FORM, COST FORM(S), EXCEPTION FORM(S), E-VERIFY FORM AND</u> <u>ALL PROPOSAL AND PRICING FORM(S)</u>

[Balance of page left blank intentionally]

GREENVILLE UTILITIES COMMISSION

EXCEPTION/VARIATION FORM FOR:

499 kW (AC) SOLAR PHOTOVOLTAIC SYSTEM FOR COMMUNITY SOLAR PROJECT

Provider's Certification: This is to certify that it is our intent to furnish equipment, material, services, etc. in absolute compliance with the bid specification except where expressly noted below.

Instructions: List all exceptions or variations to these bid specifications. Providers shall identify each exception or variation by specification page. The omission of exception or variation information shall be deemed by the Commission as the Provider's intent to absolutely comply with the bid specification. If additional space is required, Provider may reproduce this form as necessary.

<u> Page #</u>	Exception/Variation
	fication:
Firm Represented	
Address:	

Letter of Compliance to E-Verify for Greenville Utilities Commission

- 1. I have submitted a bid for contract or desire to enter into a contract with the Greenville Utilities Commission
- As part of my duties and responsibilities pursuant to said bid and/or contract, I affirm that I am aware of and in compliance with the requirements of E-Verify, Article 2 of Chapter 64 of the North Carolina General Statutes, to include (mark which applies):

□ After hiring an employee to work in the United States I verify the work authorization of said employee through E-Verify and retain the record of the verification of work authorization while the employee is employed and for one year thereafter; or

□ I employ less than twenty-five (25) employees in the State of North Carolina.

3. As part of my duties and responsibilities pursuant to said bid and/or contract, I affirm that to the best of my knowledge and subcontractors employed as a part of this bid and/or contract, are in compliance with the requirements of E-Verify, Article 2 of Chapter 64 of the North Carolina General Statutes, to include (mark which applies):

□ After hiring an employee to work in the United States I verify the work authorization of said employee through E-Verify and retain the record of the verification of work authorization while the employee is employed and for one year thereafter; or

□ I employ less than twenty-five (25) employees in the State of North Carolina.

Specify subcontractor:	
	(Company Name)
Ву:	(Typed Name)
	(Authorized Signatory)
	(Title)
	(Date)

SECTION III

TERMS AND CONDITIONS FOR THE PURCHASE OF

APPARATUS, MATERIALS, EQUIPMENT, DESIGN AND BUILD

These Terms and Conditions, made and entered into on this the __ day of _____, by and between GREENVILLE UTILITIES COMMISSION OF THE CITY OF GREENVILLE, PITT COUNTY, NORTH CAROLINA, with one of its principal offices and places of business at 401 S. Greene Street, Post Office Box 1847, Greenville, Pitt County, North Carolina 27835-1847, hereinafter referred to as "GUC" and ______, a _____, organized and existing under and by virtue of the laws of the State of ______, a _____, with one of its principal offices and places of business at _____, hereinafter referred to as "PROVIDER";

1.0 <u>TAXES</u>

No taxes shall be included in any bid prices. GUC is exempt from Federal Excise Tax. GUC is not exempt from North Carolina state sales and use tax or, if applicable, Pitt County sales and use tax. Such taxes shall be shown as a separate item on the invoice.

2.0 INVOICES

It is understood and agreed that orders will be shipped at the established contract prices and quantities in effect on dates orders are placed. Invoicing at variance with this provision may subject the contract to cancellation. Applicable North Carolina sales tax shall be invoiced as a separate line item. All invoices must bear the GUC purchase order number. Mail all invoices to Greenville Utilities Commission, Finance Department, P. O. Box 1847, Greenville, NC 27835-1847.

3.0 PAYMENT TERMS

Payments for equipment, materials, or supplies will be made after the receipt and acceptance of the equipment, materials, supplies or services and after submission of a proper invoice. GUC's normal payment policy is thirty (30) days. GUC will not be responsible for any goods delivered without a purchase order having been issued. Payment will be made in U. S. currency only.

4.0 QUANTITIES

Quantities specified are only estimates of GUC's requirements. GUC reserves the right to purchase more or less than the stated quantities at prices indicated in the submitted Proposal Form based on our actual needs.

5.0 AFFIRMATIVE ACTION

The Provider will take affirmative action in complying with all Federal and State requirements concerning fair employment and employment of the handicapped, and concerning the treatment of all employees, without discrimination by reason of race, color, religion, sex, national origin, or physical handicap.

6.0 CONDITION AND PACKAGING

Unless otherwise indicated in the bid, it is understood and agreed that any item offered or shipped shall be new and in first class condition, that all containers shall be new and suitable for storage or shipment, and that prices include standard commercial packaging.

7.0 <u>SAMPLES</u>

Samples of items, if required, must be furnished free of expense to GUC, and if not destroyed, will, upon request, be returned at the Provider's expense. Request for the return of samples must be made at the bid opening, otherwise, the samples will become GUC's property. Each individual sample must be labeled with Provider's name.

8.0 SPECIFICATIONS

Any deviation from specifications must be clearly pointed out, otherwise, it will be considered that items offered are in strict compliance with specifications, and the Provider will be held responsible. Deviations must be explained in detail. **The Provider shall not construe this paragraph as inviting deviation or implying that any deviation will be acceptable.**

9.0 INFORMATION AND DESCRIPTIVE LITERATURE

Providers are to furnish all information requested. Further, as may be specified elsewhere, each Provider must submit with its proposal: cuts, sketches, descriptive literature, and/or complete specifications covering the products offered. Reference to literature submitted with a previous bid does not satisfy this provision. Bids which do not comply with these requirements will be subject to rejection.

10.0 AWARD OF CONTRACT

As directed by statute, qualified bids will be evaluated and acceptance made of the lowest responsible, responsive bid most advantageous to GUC as determined upon consideration of such factors as prices offered, the quality of the article(s) offered, the general reputation and performance capabilities of the Provider, substantial conformity with the specifications and other conditions set forth in the bid, the suitability of the article(s) for the intended use, the related services needed, the date(s) of delivery and performance, and such other factors deemed by GUC to be pertinent or peculiar to the purchase in question.

Acceptance of the order includes acceptance of all terms, conditions, prices, delivery instructions, and specifications as shown on this set of Terms and Conditions and in this order or attached to and made a part of this order.

The conditions of this order cannot be modified except by written amendment in the form of "Amended Purchase Order," which has been approved by GUC's Procurement Manager.

In the event of a Provider's failure to deliver or perform as specified, GUC reserves the right to cancel the order or any part thereof, without prejudice to GUC's other rights. The Provider agrees that GUC may return part of or all of any shipment at Provider's expense. GUC may charge the Provider with all reasonable expenses resulting from such failure to deliver or perform.

11.0 MEDIATION/BINDING ARBITRATION

In the event of any dispute between the Parties, the Parties agree to submit any dispute to nonbinding mediation before a mutually agreeable Mediator prior to initiating litigation. If the Parties are unable to agree upon a Mediator within thirty (30) days after demand therefore, either Party may petition a Court of competent jurisdiction for the designation of a qualified Mediator for these purposes. Each Party shall bear its own costs and expenses of participating in the mediation (including, without limitation, reasonable attorneys' fees), and each Party shall bear one-half (1/2) of the costs and expenses of the Mediator. Unless otherwise agreed, the Parties will hold the mediation in Greenville, North Carolina. The matters discussed or revealed in the mediation session shall not be disclosed in any subsequent litigation.

In the event the matter is not resolved in mediation, either Party may request arbitration. The parties shall jointly select an Arbitrator, and shall be bound by the decision of the Arbitrator with respect to any dispute between the parties with respect to this Agreement. If the parties are unable to mutually agree upon an Arbitrator, the Parties shall each select an Arbitrator, and the two Arbitrators so selected shall select a third Arbitrator, and the decision of the majority of the Arbitrators shall be conclusive and binding upon the Parties. The Parties at all times agree to equally split the costs of any Arbitrator(s) selected in an effort to resolve the dispute between the Parties. Any party desiring to resolve a dispute under the terms of this Agreement shall notify the other Party in writing, and the Parties shall seek to agree upon a mutually agreed-upon Arbitrator within a period of ten (10) days from the date of such written demand. If the Parties are unable to agree within such ten (10) day period, the Parties shall each select an Arbitrator (15) days from the date of the written demand for arbitrator, and a decision shall be rendered by the Arbitrator(s) so selected within five (5) days after such Arbitrator(s) is selected.

12.0 GOVERNMENT RESTRICTIONS

In the event any Governmental restrictions may be imposed which would necessitate alteration of the material, quality, workmanship, or performance of the items offered on this bid prior to their delivery, it shall be the responsibility of the successful Provider to notify the GUC Procurement Manager, at once, indicating in its letter the specific regulation which required such alterations. GUC reserves the right to accept any such alterations, including any price adjustments occasioned thereby, or, in the sole discretion of GUC, to cancel the contract.

13.0 INSURANCE

13.1 Coverage – During the term of the contract, the Provider at its sole cost and expense shall provide commercial insurance of such type and with the following coverage and limits:

13.1.1 Workers' Compensation – The Provider shall provide and maintain Workers' Compensation Insurance, as required by the laws of North Carolina, as well as employer's liability coverage with minimum limits of \$1,000,000 each accident, covering all Provider's employees who are engaged in any work under the contract. If any work is sublet, the Provider shall require the subcontractor to provide the same coverage for any of its employees engaged in any work under the contract.

- **13.1.2 General Liability** Commercial Liability Coverage written on an "occurrence" basis in the minimum amount of \$1,000,000 per occurrence.
- **13.1.3** Automobile Automobile Liability Insurance, to include coverage for all owned, hired, and non-owned vehicles used in connection with the contract with a minimum combined single limit of \$1,000,000 per accident.

13.2 Requirements - Providing and maintaining adequate insurance coverage is a material obligation of the Provider. All such insurance shall meet all laws of the State of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized to do business in North Carolina by the Commissioner of Insurance. The Provider shall at all times comply with the terms of such insurance policies and all requirements of the insurer under any of such insurance policies, except as they may conflict with existing North Carolina laws or this contract. The limits of coverage under each insurance policy maintained by the Provider shall not be interpreted as limiting the Provider's liability and obligations under the contract. It is agreed that the coverage as stated shall not be canceled or changed until thirty (30) days after written notice of such termination or alteration has been sent by registered mail to GUC's Procurement Manager.

14.0 PATENTS AND COPYRIGHTS

The Provider shall hold and save GUC, its officers, agents, and employees, harmless from liability of any kind, including costs and expenses, including reasonable attorney fees, on account of any copyrighted articles or any patented or unpatented invention, device or appliance manufactured or used in the performance of this contract.

15.0 PATENT AND COPYRIGHT INDEMNITY

The Provider will defend or settle, at its own expense, any action brought against GUC to the extent that it is based on a claim that the product(s) provided pursuant to this agreement infringe any U.S. copyright or patent; and will pay those costs, damages, and attorney fees finally awarded against GUC in any such action attributable to any such claim, but such defense, settlements, and payments are conditioned on the following: (1) that Provider shall be notified promptly in writing by GUC of any such claim; (2) that Provider shall have sole control of the defense of any action on such claim and of all negotiations for its settlement or compromise; (3) that GUC shall cooperate with Provider in a reasonable way to facilitate the settlement of defense of such claim; (4) that such claim does not arise from GUC modifications not authorized by the Provider or from the use of combination of products provided by the Provider with products provided by GUC or by others; and (5) should such product(s) become, or in the Provider's opinion likely to become, the subject of such claim of infringement, then GUC shall permit Provider, at Provider's option and expense, either to procure for GUC the right to continue using the product(s), or replace or modify the same so that it becomes non-infringing and performs in a substantially similar manner to the original product.

16.0 EXCEPTIONS

All proposals are subject to the terms and conditions outlined herein. All responses will be controlled by such terms and conditions and the submission of other terms and conditions, price catalogs, and other documents as part of a Provider's response will be waived and have no

effect on this Request for Proposal or any other contract that may be awarded resulting from this solicitation. The submission of any other terms and conditions by a Provider may be grounds for rejection of the Provider's proposal. The Provider specifically agrees to the terms and conditions set forth in this set of Terms and Conditions by affixing its name on the signatory page contained herein.

17.0 CONFIDENTIAL INFORMATION

Except as provided by statute and rule of law, GUC will keep trade secrets which the Provider does not wish disclosed confidential. Each page shall be identified in boldface at the top and bottom as "CONFIDENTIAL" by the Provider. Cost information shall not be deemed confidential. The determination of whether a matter is confidential will be determined by North Carolina law.

18.0 ASSIGNMENT

No assignment of the Provider's obligations or the Provider's right to receive payment hereunder shall be permitted without the express written consent of GUC, provided however, upon written request approved by the GUC Procurement Manager, solely as a convenience to the Provider, GUC may:

- Forward the Provider's payment check directly to any person or entity designated by the Provider, and
- Include any person or entity designated by Provider as a joint payee on the Provider's payment check.
- In no event shall such approval and action obligate GUC to anyone other than the Provider, and the Provider shall remain responsible for fulfillment of all contract obligations.

19.0 ACCESS TO PERSON AND RECORDS

GUC shall have reasonable access to persons and records of Provider as a result of all contracts entered into by GUC.

20.0 INSPECTION AT BIDDER'S SITE

GUC reserves the right to inspect, at a reasonable time, the item, plant, or other facilities of a prospective Provider prior to contract award and during the contract term as necessary for GUC's determination that such item, plant, or other facilities conform with the specifications/requirements and are adequate and suitable for the proper and effective performance of the contract. Provider may limit GUC's access to restricted areas.

21.0 AVAILABILITY OF FUNDS

Any and all payments of compensation of this specific transaction and any continuation or any renewal or extension are dependent upon and subject to the allocation of GUC funds for the purpose set forth in this Agreement.

22.0 GOVERNING LAWS

All contracts, transactions, agreements, etc., are made under and shall be governed by and construed in accordance with the laws of the State of North Carolina.

23.0 ADMINISTRATIVE CODE

Bids, proposals, and awards are subject to applicable provisions of the North Carolina Administrative Code and General Statues and Laws of the State of North Carolina.

24.0 EXECUTION

In the discretion of GUC, failure of a duly authorized official of Provider to sign the Signatory Page may render the bid invalid.

25.0 CLARIFICATIONS/INTERPRETATIONS

Any and all questions regarding these Terms and Conditions must be addressed to the GUC Procurement Manager. Do not contact the user directly. These Terms and Conditions are a complete statement of the parties' agreement and may only be modified in writing signed by Provider and the GUC Procurement Manager.

26.0 <u>SITUS</u>

The place of all contracts, transactions, agreements, their situs and forum, shall be North Carolina, where all matters, whether in contract or tort, relating to the validity, construction, interpretation, and enforcement shall be determined.

27.0 TERMINATION OF AGREEMENT

GUC or Provider may terminate this Agreement for just cause at any time. Provider will be paid for all time and expenses incurred as of the termination date. Termination for just cause by either party shall be by certified letter and shall be effective thirty (30) days after signed and acknowledged receipt of said letter. Just cause shall be based on reasonable grounds, and there must be a fair and honest cause or reason for such action. The causes for termination, include, but are not limited to: (1) Provider's persistent failure to perform in accordance with the Terms and Conditions, (2) Provider's disregard of laws and regulations related to this transaction, and/or (3) Provider's substantial violation of the provisions of the Terms and Conditions.

28.0 DELIVERY

Shipments will be made only upon releases from a purchase order issued by GUC in accordance with GUC's current needs.

Time is of the essence with respect to all deliveries under this Agreement.

Delivery of all equipment, materials, or supplies shall be made Free on Board (FOB) GUC Warehouse, 701 Utility Way, Greenville, North Carolina 27834, unless otherwise specified. The agreed price for such equipment, materials, or supplies shall include all costs of delivery and ownership, and risks of loss shall not be transferred from Provider to GUC until express written

acceptance of delivery and inspection by GUC. Delivery hours are between 8:00 AM and 4:30 PM Monday-Friday only. **GUC's purchase order number is to be shown on the packing slip or any related documents.** GUC reserves the right to refuse or return any delivery with no purchase order number or which is damaged. GUC will not be charged a restocking fee for any delivery which is refused or returned.

29.0 INDEMNITY PROVISION

Provider agrees to indemnify and save GREENVILLE UTILITIES COMMISSION of the City of Greenville, Pitt County, North Carolina, and the City of Greenville, North Carolina, its co-owners, joint venturers, agents, employees, and insurance carriers harmless from any and all losses, claims, actions, costs, expenses including reasonable attorney fees, judgments, subrogations, or other damages resulting from injury to any person (including injury resulting in death), or damage (including loss or destruction) to property of whatsoever nature of any person arising out of or incident to the performance of the terms of this Contract by Provider, including, but not limited to, Provider's employees, agents, subcontractors, and others designated by Provider to perform work or services in, about, or attendant to, the work and services under the terms of this Contract. Provider shall not be held responsible for any losses, expenses, claims, subrogations, actions, costs, judgments, or other damages, directly, solely, and proximately caused by the negligence of Greenville Utilities Commission of the City of Greenville, Pitt County, North Carolina. Insurance covering this indemnity agreement by the Provider in favor of Greenville Utilities Commission of the City of Greenville, North Carolina, shall be provided by Provider.

30.0 FORCE MAJEURE

Neither party shall be considered in default in the performance of its obligations hereunder to the extent that the performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party. In any such event of force majeure, the parties shall advise each other of such event, and the parties shall negotiate an equitable adjustment to their respective obligations under this Agreement.

31.0 WARRANTY(IES)

The Provider hereby includes all warranties, whether expressed or implied, including, but not limited to, the Implied Warranty of Merchantability and the Implied Warranty of Fitness for a Particular Purpose.

32.0 INTEGRATED CONTRACT

These Terms and Conditions, Instructions to Bidders, Specifications, and the selected Provider's bid represents the entire contract between the Parties. No verbal or other written agreement(s) shall be held to vary the provisions of this Agreement.

33.0 CONTRACT PROVISIONS

Each of the provisions of these Terms and Conditions shall apply to the full extent permitted by law, and the invalidity in whole or in part of any provision shall not affect the remainder of such provision or any other provisions.

34.0 <u>E-VERIFY</u>

E-Verify - I understand that E-Verify is the federal E-Verify program operated by the United States Department of Homeland Security and other federal agencies, or any successor or equivalent program used to verify the work authorization of newly hired employees pursuant to federal law in accordance with NCGS §64-25 et seq. I am aware of and in compliance with the requirements of E-Verify and Article 2 of Chapter 64 of the North Carolina General Statutes. To the best of my knowledge, any subcontractors employed by me as a part of this contract are in compliance with the requirements of E-Verify and Article 2 of Chapter 64 of Chapter 64 of the North Carolina General Statutes.

35.0 IRAN DIVESTMENT ACT CERTIFICATION

By acceptance of this purchase order, Vendor/Contractor certifies that, as of the date of the purchase order or contract, it is not on the Final Divestment List as created by the State Treasurer pursuant to N.C.G.S. § 143-6A-4. In compliance with the requirements of the Iran Divestment Act and N.C.G.S. § 143C-6A-5(b), Vendor/Contractor shall not utilize in the performance of the contract any subcontractor that is identified on the Final Divestment List.

36.0 UNIFORM GUIDANCE

Contracts funded with federal grant or loan funds must be procured in a manner that conforms with all applicable federal laws, policies, and standards, including those under the Uniform Guidance (2 C.F.R. Part 200).

37.0 NOTICES

Notices to the Parties should be sent to the names and addresses specified below:

Cleve Haddock, Lifetime CLGPO Procurement Manager Greenville Utilities Commission P.O. Box 1847 Greenville, NC 27835-1847

Vendor Specified on Page 1 of Section III when awarded.

GREENVILLE UTILITIES COMMISSION	COMPANY NAME:				
By: Anthony C. Cannon	By: Name (Print):				
Title: <u>General Manager/CEO</u> (Authorized Signatory)	Title:				
Date:	Date:				
Attest:	Attest:				
Name (Print): <u>Amy Wade</u>	Name (Print):				
Title: Executive Secretary	Title: Corporate Secretary				
Date:	Date:				
(OFFICIAL SEAL)	(CORP. SEAL)				

APPROVED AS TO FORM AND LEGAL CONTENT:

By: ______ Phillip R. Dixon

Title: General Counsel

Date: _____

GREENVILLE UTILITIES COMMISSION

ROSTER SIGN IN SHEET FOR 24-01

RFB FOR COMMUNITY SOLAR PROJECT

1/25/2024 at 10:00 AM; 3355 HWY 43 N GREENVILLE NC, 27834

Name	Company	Phone Number	Email Address (Print)
JOSH BUTLER	AXIS ENERGY, INC.	919 2186711	VBUTLER@1910 LEGACY. COM
Fabian Custillo	PFC SOLAr Services INC River City Const	252-402-1990	FahiaNCOSTILLOISTOCOMOIL COM
JEFF CLARK	River City Const	252-341-0844	JCLARK @ RiverCity inc. net Chris@riverCity inc. het
Chris Scott	River City Const. GUC	252-214-4491	Chris@rivercityinc. het
Kyle Brown	GUC /	252-551-1484	brownkw@guc.com
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<u>GREENVILLE UTILITIES COMMISSION</u> <u>PRE-BID MINUTES FOR 24-01</u> <u>RFB FOR COMMUNITY SOLAR PROJECT</u> <u>1/25/2024 at 10:00 AM</u>

- Safety Briefing
- Introductions

Question:

Can we quote something different than the specifications?

Answer:

Yes, as long as it is noted on the bid.

• Meeting Adjourned.