Yolo Emergency Communications Agency

PO Box 8508, Woodland, CA 95776

INVITATION FOR BIDS

For

Yolo Emergency Communications Agency (YECA)
DC Power Plant Distribution System
Site Equipment & Installation

Bids Due:

December 2, 2026@ 2:00pm

Bid Coordinator:

Charles Keasler
ckeasler@yolo911.org

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Attachment #1	Engineer Drawing of DC Power Plant Distribution System
Attachment #2	PO Terms & Conditions
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SECTION I. INVITATION

Yolo Emergency Communications Agency (YECA) is requesting bids from qualified contractors for new construction of DC Power Plant Distribution Systems at four site locations. Contractors must provide equipment and installation based on the scope of work outlined in this Invitation for Bid (IFB).

YECA's goal is to have these power plants completed by February 2027, if possible as to not delay other vital infrastructure upgrades.

Bidders who submit a response to this IFB must have the ability to meet the requirements, including the terms and conditions contained in this IFB.

All questions regarding this IFB are to be directed to https://www.yolo911.org/yeca-s-bids-contracts-surplus in the "Question & Answer," section of this solicitation no later than November 20, 2026 @ 2:00pm. Failure to adhere to this process may disqualify potential bidder. YECA is not responsible for any oral or written interpretations from any other person.

SECTION II. GENERAL INSTRUCTIONS TO BIDDERS

A. SYNONYMOUS TERMS: As used throughout this bid and its attachments, the following terms are synonymous:

1. a. Supplier, Vendor, Contractor, Successful Bidder
   b. Purchase Order, Contract, Agreement
   c. Services, Work, Scope, and Project

2. YECA refers to the Yolo Emergency Communications Agency located in the County of Yolo, California.

B. INSTRUCTIONS TO BIDDERS: Bids must be received by the posted due date and time. Bids received after the deadline will be late and ineligible for consideration. The total bid excluding sales tax must appear on the bid form as indicated. Bidder is required to quote "NEW" equipment, material or product. Recycled, remanufactured, or previously owned product will not be accepted unless otherwise stated. If delivery specified is impossible, bidder must state best delivery available on the bid form. Number of days shall mean calendar days "After Receipt of Order" (ARO). Bids quoting delivery beyond the requirement may be rejected. YECA is not liable for any costs incurred by those submitting bids.

C. PRICES QUOTED: All prices quoted shall be F.O.B destination, freight prepaid (bidder pays and bears freight charges, bidder owns goods in transit and files any claims), excluding sales tax. YECA is exempt from Federal Excise and Transportation taxes. Exemption certificates will be furnished upon request. If no term discount is offered, the terms portion of the bid form shall state, "Net 30." YECA reserves the right to hold bids for a period of ninety (90) days from the date of opening before awarding or rejecting said bids.

D. SUBMITTING YOUR BID: Yolo Emergency Communications Agency requires the bid to be submitted by hard copy to YECA 35 N. Cottonwood Street Woodland, CA. 95695 no later than December 2, 2026 @ 2:00pm. Also please submit electronically through the YOLO911 website free of charge. Hard copy bids will take precedence over online bid submissions.

The contract documents may also be examined at the following locations:
BidNet Direct (BidNet)
Dodge Data & Analytics
Marin Builders Association
Sacramento Regional Builders' Exchange

The Bidder shall carefully examine the Bid Documents, including the Plans and Specifications and satisfy the Bidder as to their sufficiency, and shall not at any time after submission of the Bid, dispute or complain of such Plans or Specifications nor assert that there is any misunderstanding in regard to the location, extent or nature or amount of work to be performed in accordance thereto. Should a Bidder find discrepancies or omissions in the Plans and Specifications, the Bidder shall notify the Bid Coordinator immediately. Interpretations or clarifications considered necessary by the Bid Coordinator shall be by addenda, mailed or electronically delivered to all plan holders and acknowledged on Bid form.

The Bid shall have all items filled in and the signatures of all persons signing the Bid shall be in long- hand. Mistakes must be corrected, and the correction inserted and initialed in ink by the person signing the Bid. Erasures and/or correction fluid are NOT acceptable. Changes must be lined out and corrections inserted adjacent and initialed by the bidder's authorized representative. No proposal will be considered which makes exceptions, changes or reservations to the Plans and Specifications.

The bids must supply all information required by the bid documents & specifications. Bids must be full and complete. YECA reserves the right in its sole discretion to reject any bid as non-responsive as a result of any omission or error in the bid.

Written bids must be submitted on the form(s) provided in the IFB. If any modification, correction, or addition is needed after a bid has been submitted the bid must be withdrawn in writing. Bidder is then to submit the new bid by the due date and time or will be considered late and rejected. Telephone or facsimile bids will not be accepted. Separate bids must be submitted for each IFB issued by YECA. By submitting a bid, bidder acknowledges and accepts all Terms and Conditions and Provisions contained in this IFB.

E. **ADDENDA:** Any additional information not included in this solicitation which YECA finds necessary and material to responding to the IFB will be posted as an addendum on https://www.yolo911.org/yeca-s-bids-contracts-surplus no later than November 25, 2026 @ 2:00pm Answers to questions submitted through https://www.yolo911.org/yeca-s-bids-contracts-surplus shall be considered addenda to the solicitation documents.

F. **INCOMPLETE AND ALTERED BIDS**: Incomplete or altered bids and bids containing items not called for in the bid may be rejected. Forms submitted other than those furnished by YECA may also be rejected.

G. **CLARIFICATIONS: It** is the Bidder's responsibility to become familiar with and fully informed regarding the terms, conditions and specifications of this IFB. Lack of understanding and/or misinterpretation of any portions of this IFB shall not be cause for withdrawal of your bid after opening or for subsequent protest of award. Should clarification be required of any of the bid documents, bidders must submit such requests in writing through https://www.yolo911.org/yeca-s-bids-contracts-surplus in the Question & Answer section of the solicitation prior to the last day for submittal of questions listed in the solicitation. YECA is not responsible for oral interpretations; they shall have no legal or contractual effect and they shall not be binding.

H. **AGENCY RIGHTS: YECA** may cancel this IFB in whole or in part without prior notice. Thereafter, YECA may issue a solicitation for new bids. YECA reserves the right to accept or reject any or all bids, and/or parts of bids and to waive minor irregularities or variations to specifications contained in bids, and minor irregularities in the bidding process, whenever it is determined to be in YECA's best interest. This IFB is not an offer to buy and YECA makes no representation that any contract will be awarded to any bidder responding to this IFB. YECA also reserves the right to amend this process at any time, or to award more than one contract, award the contract on a split order basis; lump sum basis, individual item basis, or such combination as shall best serve the interest of YECA. YECA reserves the right to purchase quantities by necessity regardless of approximate quantities indicated on the bid form. Bidder shall also have the right to refuse sale in reduced quantities; in such instances, the award shall go to the next lowest qualified bidder. In the event a single bid is received YECA reserves the right to turn the received bid into a negotiated procurement.

I. QUALIFICATIONS/INSPECTION: Bids will only be considered from firms normally engaged in providing the types of commodities/services specified herein. YECA reserves the right to inspect the Bidder's facilities, equipment, personnel, and organization at any time, or take any other action necessary to determine Bidder's ability to perform. The Purchasing Agent reserves the right to reject bids where evidence or evaluation is determined to indicate inability to perform.

J. BONDS: When a bid bond is required, every bid shall include a surety company certified bid bond or cashiers check made payable to YECA, PO Box 8508, Woodland, CA 95776, in the amount stated in the bid. Said amount to be forfeited to YECA should the Bidder, to whom the contract is awarded fails to enter into the contract in accordance with the bid. A performance bond will not be required, unless specifically stated in bid. If required, the bid bond would be returned when the performance bond was received. ***A bid bond will not be required for this particular project.*** The performance bond must be executed by a surety company of recognized standing, authorized to do business in the State of California and having a resident agent. When required certification of the performance bond shall be required following bid award and prior to the release of a purchase order.

K. SAMPLES AND DEMONSTRATIONS: Samples or inspections of product may be requested to determine suitability. Samples, when requested must be free of expense to YECA and labeled with bidders company name and referenced item number from bid. Samples are to be removed by the bidder within 30 calendar days after award of bid or they may become the property of YECA. Failure to provide samples or demonstrations as specified by YECA may result in rejection of a bid.

L. APPROVED EQUAL: When the technical specifications call for a brand name, manufacturer, make, model, or vendor catalog number with acceptance of approved equal, it shall be for the purpose of establishing a level of quality and features desired and acceptable to YECA. In such cases, YECA will be receptive to any unit that would be considered by qualified YECA personnel as an approved equal. In that the specified make and model represent a level of quality and features desired by YECA, the bidder must state clearly in the bid any variance from the required specifications. It is the bidder's responsibility to provide adequate information, in the bid, to enable YECA to ensure that the bid meets the required criteria. If adequate information is not submitted with the bid, it may be rejected. YECA will be the sole judge in determining if the item bid qualifies as an approved equal.

M. NON-WAIVER: YECA's failure to address errors or omissions in the bids shall not constitute a waiver of any requirement of this IFB by YECA.

N. AWARD: The bid may be recommended by category to the lowest responsive and responsible bidder complying with the provisions of the Invitation for Bid. In determining whether a bid is lowest and responsive, and the bidder is responsible, the following criteria may be considered by YECA: a) quality of the product(s) to be supplied, availability and adaptability of the supplies or the contractual services to the particular use required; b) conformity to the specifications; c) the purpose for which required, delivery time required; d) life cycle costing on the basis of total cost of ownership; e) reputation, judgment and experience; f) the quality of performance in previous contracts; g) ability to provide maintenance and service; h) discount terms and other criteria set forth in this IFB. YECA reserves the right to use those or other applicable criteria's that will serve in the best interest of YECA. YECA reserves the right to request additional written or oral information from bidders in order to obtain clarification of their response.

O. PROTESTS: YECA encourages Suppliers bidders to resolve issues regarding requirements or the procurement process through written correspondence and discussions. YECA is committed to fostering relationships with bidders to encourage an ongoing pursuit to fulfill requirements.

1) **Protest Procedures:**
<u>All protests</u> shall be typed under the protester's letterhead and submitted in accordance with the provisions stated herein. Protests may be submitted by mail or by electronic mail. Protests submitted by facsimile will not be accepted. All protests must be addressed and submitted to both the IFB Coordinator of this solicitation and the Yolo Emergency Communications Agency Manager/Purchasing Agent. All protests shall include at a minimum the following information:

1. The name, address, and telephone number of the Protester;
2. The signature of the Protester or Protester's representative;
3. The solicitation title and due date;
4. Name of YECA employee designated as the IFB Coordinator;
5. Identification of the statute or procedure that is alleged to have been violated;
6. A detailed statement identifying the legal and/or factual grounds of the protest and all documentation supporting the bidder's position;
7. The form of relief requested.

The contact information for the Yolo Emergency Communications Agency Manager/Purchasing Agent is as follows:

Yolo Emergency Communications Agency,
Purchasing Agent
PO Box 8508
Woodland, CA 95776

Protester's failure to comply with these procedures shall constitute a waiver of any right to further the protest and shall constitute a failure to exhaust administrative remedies.

Upon receipt of a timely and complete protest, the Purchasing Agent will issue a written decision on the protest. The Purchasing agent's decision is final.

YECA may, after providing written justification to be included in the procurement file, make the determination that the award of the contract, without delay, is necessary to protect the substantial interests of YECA The award of a contract shall in no way compromise the protester's right to the protest procedures outlined herein.

If it is determined the protest is frivolous, the party originating the protest may be determined to be irresponsible and may be ineligible for future contracts.

2) Protest of IFB Specifications/Requirements/Terms & Conditions:

Bidders with alleging irregularities or lack of clarity in specifications, requirements, terms and/or conditions of this IFB must follow the protest procedures set forth above and the protest must be filed prior to the closing date and time of the designated "question and answer period".

The protest must be clearly marked **"Notice of Protest of Specifications/Requirements/Terms & Conditions"**. No requests for protests of solicitation specifications, requirements, terms and/or conditions shall be considered after the deadline stated above.

Bidders who fail to submit a protest by the deadline that meets all the requirements set forth in the procedure above forfeit all rights to protest a solicitation or any subsequent award based on the specifications, requirements, terms or conditions of this solicitation. In the event the protest for specifications, requirements, terms and/or conditions is denied and the protester wishes to continue in the solicitation process they must still submit a bid/proposal prior to the close of the solicitation.

3) Protest of Disqualification:

Initial evaluations will determine if proposals have met the minimal requirements as indicated in this IFB. Notices will be sent to all bidders who have been disqualified for not meeting the minimal requirements. Should a bidder disagree with the determination, notice of disagreement must be received within five (5) working days of date of notice identifying areas that are in question, how the bidder met the minimal requirements and must follow the protest procedures set forth above. Notice must be clearly marked **"Notice of Disagreement"**. Bidders who fail to do so forfeit all rights in the protest process. It is at YECA's discretion at the department level to make final determinations for all disqualified protests.

4) **Protest of Award of Contract:**
In protests related to the award of a contract, the protest must follow the protest procedures set forth above, be received by e-mail or hard copy no later than 4:00 PM Pacific Time five (5) business days after the notice of the proposed contract. Notice must be clearly marked **"Notice of Protest of Award of Contract"**. A review may be granted if the protest is received within the specified time and the firm/person submitting the protest is a Bidder/Offeror.

Throughout the review process, YECA has no obligation to delay or otherwise postpone an award of a contract based on a protest.

SECTION III. SPECIFICATIONS

A. GENERAL SPECIFICATIONS:

1. YECA is requesting qualified contractors to provide new equipment and installation of DC Power Plant Distribution Systems at four (4) Microwave Tower locations. The Contractor will comply with any Environmental Protection Requirements, CAL OSHA requirements or any other requirements or regulations related to this type of construction. The Contractor who is selected will be expected to perform services based on the prices contained in this Invitation for Bid. The Contractor will furnish all labor, tools, equipment, and materials, permits, bonding and insurance to complete these services.

2. The Contractor is expected to fully complete the Bid Form Exhibit A.

3. The Contractor is also expected to complete the Supplier's Questionnaire in Exhibit B outlining qualifications for this work and Previous Customer References in Exhibit C.

4. The Contractor must submit product specification sheets and warranties for the equipment listed and label as Exhibit D.

5. Contractor shall also sign and return Exhibits E through H for their bid submission to be complete.

6. All labor must be quoted at prevailing wage rates. (additional information located under the Terms and Conditions section of this bid.

7. Per Public Works Contractor Registration Law [SB 854], Contractors and Subcontractors who intend to bid or perform work on this Project must be registered with the Department of Industrial Relations. Information is available at:
http://www.dir.ca.gov/OPRL/dprewagedetermination.htm

B. MINIMUM CONTRACTOR QUALIFICATIONS:

1. Contractor's employees shall possess all applicable licenses, including but not limited to C-10 (electrician) certifications, permits and insurance required by the State of California and YECA to perform the DC Power Plant Distribution System services. Such licenses and certifications are to be presented to YECA with this proposal.

2. The Contractor shall be an established firm conducting business of the nature specified for a minimum of five (5) continuous years.

3. The Contractor shall have at least 5 years' experience working on DC Power applications preferably for Telecommunication Emergency Systems

4. On-site lead journeymen must have a minimum of 5 years' expertise in installation and/or repairs of DC Power Systems.

5. This project is subject to compliance and enforcement by the department of Industrial Relations (DIR). All contractors and subcontractors must be registered with the DIR prior to

submitting a quote for this project and must include their DIR number with all other required bid submittal documents.

6. The contractor shall adhere to the following California Aire Resources Board Requirement:

   The California Air Resources Board ("CARB") implemented amendments to the In-Use Off-Road Diesel-Fueled Fleets Regulations ("Regulation") which are effective on January 1, 2024 and apply broadly to all self-propelled off road diesel vehicles 25 horsepower or greater and other forms of equipment used in California. A copy of the Regulation is available at https://ww2.arb.ca.gov/sites/default/files/barcu/regact/2022/off-roaddiesel/appa-1.pdf. Bidders are required to comply with all CARB and Regulation requirements, including, without limitation, all applicable sections of the Regulation, as codified in Title 13 of the California Code of Regulations section 2449 et seq. throughout the duration of the Project. Bidders must provide, with their Bid, copies of Bidder's and all listed subcontractors' most recent, valid Certificate of Reported Compliance ("CRC") issued by CARB. Failure to provide valid CRCs as required herein may render the Bid non-responsive.

   YECA is a Public Works Awarding Body, as defined under Title 13 California Code of Regulations section 2449(c)(46). Accordingly, Bidders must submit, with their Bids, valid Certificates of Reported Compliance ("CRC") for the Bidder's fleet and for the fleet(s) of its listed subcontractors (including any applicable leased equipment or vehicles). Bidders must additionally complete and submit the Fleet Compliance Certification, included in the Bid Documents. Failure to provide a CRC for the Bidder, and for all listed subcontractors, or failure to complete the Fleet Compliance Certification, may render the Bid non-responsive.

C. TECHNICAL EQUIPMENT SPECIFICATIONS:

a) Contractor shall purchase new equipment as follows:

1. Lamarche Rectifier Shelf & System-Model#LMP-200A-48V features:
   - A compact system with high-performance rectifiers and a robust controller with digital inputs, dry contact alarm outputs and temperature sensors input ports.

     - 50A/48V 1RU Rectifier: Universal AC Input, High Density, High Efficiency, Excellent High Temperature Performance (Full Load @ 50°C).
     - Wide operating temperature range (-40 degrees Celsius to -65 degrees Celsius)
     - Hot-Swappable Rectifiers
     - Rectifier Hibernation cycling function to help increase system efficiency
     - Intelligent Battery Management and Protection to Help Prolong Battery Lifespan
     - Support Environmental Signal Monitoring and Remote Management Through Dry Contact, Serial Interface or Ethernet Interface (TCP/IP, Web Browser, SNMP).
     - Load Distribution Breakers With BLVD/LLVD (Low Voltage Battery/Load Disconnect).
     - **Output:**
       -42 to -58 VDC, Nominal: -53.5 VDC
     - **Input:**
       Single-Phase: 176-300 VAC, 208/220/240 VAC
       Three-Phase: 380 VAC
       Frequency: 50/60 Hz (45 to 66 Hz)

- **Rated Power:**
  Rated Output: 12,000W

*****YECA equipment shall be programmed at Single-Phase***

2. Lamarche Rectifier 50A-Model#LMP-R50 features:
   - a high-power density 1RU switch-mode rectifier operating at a high efficiency of (>96%).
     - Wide operational temperature range (-40 degrees Celsius to -85 degrees Celsius)
     - Variable fan speed
     - Hot swappable for easy maintenance.
     - Battery temperature compensation
     - Delivers 100% output current at 176-300VAC and linearly derated for 85-175VAC input.
     - AC Input (85-300 VAC)
     - Input current <18A
     - Active Power Factor Correction PF> or = to 0.99

3. Lamarche 100A DC Load Breaker-Model#P4-ALMLB-100D1B features:
   - A load breaker which is part of the BP Series Disconnect Circuit Breaker Panel, designed for quick isolation of a battery, load, or charger in a DC power system. The BP Series disconnect breaker panel provides a safe, rapid means to open the DC circuit for maintenance, fault isolation, or system shutdown. The 100A model is rated for 12, 24, or 48 V DC systems which has:
     - A current rating of 100 A
     - An interrupting rating of 5,000 A DC 5,000 A DC (≤100 A breakers)
     - A UL-listed single-pole magnetic/hydraulic breaker type
     - An ANSI-61 gray paint finish
     - Alarm contacts for remote indication of open/trip conditions.
     - Dimensions (H) 3.50 inch (2RU) for 50-250A models
     - Ability to mount to a 19-inch rack

4. Lamarche 20A DC Load Breaker-Model#P4-ALMLB-20D1B features the following:
   - Key specifications for this Load Distribution Center 20-position model:
     - Nominal Voltage: Up to 250 VDC
     - Current Rating: 250 A or 400 A (per breaker position)
     - Breaker Positions: 8, 12, 20, or 24
     - Interrupting Capacity: Minimum 10 kAIC at 250 VDC
     - Poles: 2-pole (2P)
     - Enclosure: NEMA 1 (indoor)
     - Compliance: UL 489-listed DC breakers
     - Conduit Entry: Top or bottom
     - Load Connection: Direct to breaker for secure, reliable contact
     - Field-Installable Kits: Available for future expansion
   - **Application & Installation Requirement**

- Voltage Match: Ensure system voltage ≤ breaker's rated DC voltage (250 VDC for this model).
- Current Match: Select breaker rating ≥ continuous load current; for 20 A loads, a 250 A breaker is typical for LDC, but verify coordination with upstream protection.
- Interrupting Capacity: Must exceed system's maximum fault current; 10 kAIC is minimum for this model.
- Pole Configuration: Use 2-pole breakers for circuits with both positive and negative conductors.
- Enclosure: NEMA 1 for indoor use; ensure environmental suitability for installation location.
- Compliance: UL 489 listing is required for code compliance in many jurisdictions.
- Arc-Fault Considerations: DC arcs are more persistent than AC; ensure breaker is designed for DC arc interruption.
- Coordination: Size and trip settings must coordinate with upstream and downstream protection devices.

5. Lamarche 100A Battery Breaker/LVD-Model#P4-CMLB-100D1B features:
   The LaMarche LMP 100A uses built-in load distribution breakers with BLVD/LLVD (Battery/Load Disconnect) and requires specific fuse ratings and protection settings for safe operation
   - **Breaker and Fuse Requirements**:
     - Breaker type: Load distribution breakers integrated into the LMP 100A, with BLVD (Battery Low Voltage Disconnect) and LLVD (Load Low Voltage Disconnect) functions
     - Battery fuse: 1 × 40 A fuse rated for the battery side
     - Load fuse: 1 × 80 A and 1 × 40 A fuses for load circuits
     - SPD (Surge Protection Device): Optional, rated 20 kA/40 kA, 8/20 s or 10 kA/20 kA, 8/20 s depending on application
     - Breaker function: Provides low-voltage disconnect for battery and load, protecting against over-voltage, under-voltage, and fault conditions
   - **Electrical Specifications:**
     - Output voltage: −42 V to −58 VDC, nominal −53.5 VDC
     - Rated power: 6 kW (50 A at 48 V)

- Input: 176–300 VAC, 1-phase, 50/60 Hz
- Operating temperature: −40 °C to +65 °C
- Efficiency**:** Up to 96% at full load

- **Installation and Protection Requirements:**

  - Mounting: 19″ rack, front-inlet/outlet cabling
  - Protection level: IP20 (indoor use)
  - Battery management: Intelligent battery monitoring and protection to extend lifespan
  - Redundancy: Hot-swappable rectifiers for N+1 redundancy
  - Remote monitoring: Dry contact, serial, or Ethernet (TCP/IP, SNMP, web)

- **Practical Notes:**

  - Ensure the battery fuse and load fuses match the specified ratings; using undersized fuses can cause nuisance tripping, while oversizing can compromise protection.
  - The BLVD/LLVD breakers are integral to the LMP 100A and should not be replaced with generic breakers unless the manufacturer specifies an equivalent.
  - If surge protection is required, install the optional SPD per the rated energy and time constants
  - For compliance, follow La Marche's installation manual and any applicable telecom or utility standards.

6. East Penn 80 AH 12VDC Battery (4)-Model#HT80ET features:
   - A heat-tolerant, maintenance-free AGM (Absorbent Glass Mat) valve-regulated lead-acid battery built for applications where ambient temperatures are high. It uses Helios™ additive to cut float current by up to 75%, Microcat® catalyst to reduce thermal buildup, and TempXTM alloy to resist corrosion which includes:
     - Advanced AGM technology for high power and spill free operation
     - Puncture-resistant glass mat separators for extended life
     - Front access terminal design for easy install and maintenance, ¼-20 threaded insert
     - A heat-resistant case (UL 94 V-0 flame retardant)
     - Epoxy-sealed posts and flame arresting self-sealing vents
     - Nominal Voltage: 12-Volts
     - Capacity Rating: 75 Ampere-Hours @ 8 hr. rate
     - to 1.75 V.P.C.
     - Positive Plate: >98% Pure lead with tin-calcium alloy
     - Negative Plate: Pure lead, calcium alloy
     - Float Voltage: 2.25 V per cell ±0.01 V at 77 °F (13.44–13.56 V per battery)
     - Design Life: 12 years in float service at 77 °F
     - Dimensions: 15.89″ L × 4.12″ W × 10.42″ H (403.7 × 104.7 × 264.6 mm)
     - Weight: ~63 lb (28.5 kg)

7. Lamarche Controller Module-Model#LMP-SC-100/200/400/600-V2 features:
    - A controller module with embedded battery and ambient temperature sensor ports, 2 common digital inputs and 4 dry contact alarm outputs.

        - Monitors the Power System Status in Real Time
        - Detects and Reports Alarms in Real Time
        - Multiple Remote Management Modes
        - Rectifier Management
        - Energy Conservation Management
        - Battery Temperature Compensation
        - Remote Monitoring, Configuration & Management via Web Interface
        - Liquid Crystal LCD Display
        - Communication Port (SNMP)
        - Communication Port RS485/RS232

8. Lamarche Wire Test-M, W, T Group 1 features:
    - A simple MWT grouping to define the scope of work for assembling, wiring, and testing a relay rack system. The grouping is based on the number of items (devices, modules, or components) installed on one or more racks.

        - Allows up to 5 items on a rack
        - “Items” are counted as individual mounted components; racks and blank panels do not count as items
        - Grouping is used in commissioning and labor estimation for relay rack systems.
        - Grouping is defined in La Marche’s technical documentation (ECN 16625) and is part of their installation and testing procedures

    - When compiling a complete Telecom Rack System, La Marche’s Mount Wire and Test option can be added to the configuration so it can be built, designed and tested as a system. This will include a system wiring diagram and mechanical layout drawing. If option is not selected, the components will be built and shipped individually.

9. Lamarche 19” EIA Rack 7’ tall-Model#P3-RR-P040 features:
    - A relay rack 7 foot height, Width of 20.312 inches and rack units 43 with a center to center of 18.312 inches.
        - Seismic Relay Rack
        - Steel, Bolted Relay Rack
        - Constructed from 11-gauge steel
        - ANSI-61 gray paint finish
        - Has 3-inch vertical channels are drilled and tapped on the front and rear for 12-24 NC hardware
        - Welded construction
        - Holes in sides of rack for joining racks
        - 1.75-inch mounting hole pattern

10. Lamarche Battery Tray-no disconnect-Model#P3-RRB-A04A features:

    - A rack mounted battery tray with no disconnect with rack mounting 19 inches, width of 17 inches, depth of 28 inches, weight of 30 lbs. and weight capacity of 500 lbs.
        - Battery Tray size - 19” rack size
        - Battery Tie Down Strap Kit
        - Constructed from 12-gauge steel

- ANSI-61 gray paint finish
- Welded corners

11. Trimm DC Ckt Breaker Panel Split Bus 6 Ckt/Bus; (12) 20A Breakers-Model#90721919911IIIIII features:
    - a compact, dual-bus, 6-position per side DC breaker panel designed for small-to-medium power distribution applications, with stud input and barrier strip output, and built-in power/alarm indication
        - 19-inch WECO/EIA mounting
        - 1U rack mount
        - Black textured power coat finish
    - **Electrical:**
        - Nominal voltage ±24–48 V DC operation,
        - **Continuous Load**: 24 A per bus
        - **Input:** 2-hole compression lugs, 1/4-inch stud × 5/8-inch spacing, up to 2/0 AWG (90°)
        - **Output:** Barrier strip outlet, 10-22 AWG, Max terminal width 0.33 inch
        - **Ground:** 2-hole compression lug, 6 AWG lug supplied
    - **Power Dissipation:** Max 42 W when fully loaded
    - **Environmental:** Operates −5 °Celsius to +55 ° Celsius (ambient up to 25 ° Celsius), storage −40 ° Celsius to +70 ° Celsius C, 0–95% non-condensing humidity

*** No substitutions will be accepted based on YECA's standard need across all Microwave Towers owned by the Agency.**

D. CONTRACTOR RESPONSIBILITY:

1. All work outlined and subsequently performed within this document must be conducted with the highest quality of materials and workmanship.
2. Contractor shall provide project management and supervision for this project.
3. Contractor shall follow any requirements or regulations by Cal OSHA or Environmental Protection Agency when performing construction at these sites.
4. Contractor shall install all equipment based on the engineer's drawing and by industry standards.
5. The contractor shall provide all labor, equipment, materials, etc. necessary to complete the installations and test to ensure all equipment is up and running successfully before leaving the job sites.
6. Contractor shall have an open line of communication with the YECA It Manager during the entire installation process of equipment at all four (4) locations.
7. Contractor shall ensure that any landscape at the microwave site locations is left as it was when contractor began installation.
8. Contractor personnel, while working in or on YECA owned or leased premises, shall wear distinctive uniform clothing. The uniform shall have the Contractor's name affixed to the uniform.

E. INSTALLATION LOCATIONS

1. Site 1 - Woodland PD Station – 1000 Lincoln Ave, Woodland CA 95695
2. Site 2 - Woodland Fire Station 2 – 1619 West St, woodland CA 95695
3. Site 3 - Woodland Fire Station 3 – 1550 Spring Lake Ct. Woodland CA 95776
4. Site 4 - Yolo County Landfill – 44090 County Road 28H, Woodland CA. 95776

F. WARRANTIES:

The contractor warrants that:

1. All supplies are merchantable, of good quality and free from defects whether patent or latent in material or workmanship.
2. All supplies to be provided to YECA are fit and sufficient for the purpose intended.
3. All equipment must have at least a one-year equipment warranty.
   Warranties shall be submitted with this IFB.
4. Labor shall be warranted one year after installation has been completed and approved by a designated YECA employee.

G. SAFETY DATA SHEET:

It is required by law that all hazardous materials must be identified and be accompanied with a "Safety Data Sheet" (SDS) at time of delivery.

H. INSPECTION:

All materials furnished are subject to inspection and approval by YECA IT personnel.

I. REJECTED MATERIALS:

The vendor shall immediately remove any rejected or defective material/products delivered to the facility at his or her own expense. Rejected materials shall never again be offered to YECA. Vendor will be responsible for all costs and transportation charges incurred in replacing materials that do not meet all specifications.

J. SUBSTITUTE PRODUCTS:

No Substitutions will be accepted or Brand Name or Equal without the consent of YECA. If substitute products are delivered without approval, it will be the responsibility of the vendor to pick up those products at no charge or penalty to YECA.

K. SERVICE REPRESENTATIVE:

The vendor must provide a knowledgeable representative to respond to all questions regarding orders and billing by phone, fax, or e-mail within twenty-four (24) hours.

L. COMPLAINTS:

Vendor will respond to complaints within twenty-four (24) hours with a reasonable and acceptable solution. Contractor shall be required to rectify any problems, including billing issues within fifteen (15) business days of said notification.

III. TERMS & CONDITIONS

A. FEDERAL, STATE, AND LOCAL LAWS: The successful bidder must operate in conformity with all applicable, federal, state, and local laws, ordinances, orders, rules, and regulations pertaining to work. It is the responsibility of the awarded bidder to ensure that all permits and/or licenses required for operation are valid and current. Failure to comply with this provision may be cause to cancel any contract awarded, and award will be made to the next lowest, responsive, responsible bidder.

B. GOVERNING LAW: If an award is made, the contract will be made in the County of Yolo and shall be governed and construed in accordance with the laws of the State of California. Any action relating to the Contract shall be instituted and prosecuted in the courts of Yolo County, California.

C. PREVAILING WAGE; LABOR CODE COMPLIANCE

1) Contractor is aware of the requirements of California Labor Code Sections 1720 et seq. and 1770 et seq., which require the payment of prevailing wage rates and the performance of other requirements on certain "public works" and "maintenance" projects ("Prevailing Wage Laws"). If the services are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and if the total compensation is $1,000 or more, Contractor agrees to fully comply with such Prevailing Wage Laws. Contractor shall defend, indemnify, and hold YECA, its officials, officers, employees, and agents free and harmless from any claims, liabilities, costs, penalties, or interest arising out of any failure or alleged failure to comply with the Prevailing Wage Laws. It shall be mandatory upon the Contractor and all Sub-contractors to comply with all California Labor Code provisions, which include but are not limited to prevailing wages (Labor Code Sections 1771, 1774 and 1775), employment of apprentices (Labor Code Section 1777.5), certified payroll records (Labor Code Sections 1771.4 and 1776), hours of labor (Labor Code Sections 1813 and 1815) and debarment of contractors and subcontractors (Labor Code Section 1777.1). The requirement to submit certified payroll records directly to the Labor Commissioner under Labor Code section 1771.4 shall not apply to work performed on a public works project that is exempt pursuant to the small project exemption specified in Labor Code Section 1771.4.

2) If the services are being performed as part of an applicable "public works" or "maintenance" project, then pursuant to Labor Code Sections 1725.5 and 1771.1, the Contractor and all Sub-contractors performing such services must be registered with the Department of Industrial Relations. Contractor shall maintain registration for the duration of the Project and require the same of any Sub-contractors, as applicable. This Project may also be subject to compliance monitoring and enforcement by the Department of Industrial Relations. It shall be Contractor's sole responsibility to comply with all applicable registration.

3) This Contract may also be subject to compliance monitoring and enforcement by the Department of Industrial Relations. It shall be Contractor's sole responsibility to comply with all applicable registration and labor compliance requirements. Any stop orders issued by the Department of Industrial Relations against Contractor or any subcontractor that affect Contractor's performance of services, including any delay, shall be Contractor's sole responsibility. Any delay arising out of or resulting from such stop orders shall be considered Contractor caused delay and shall not be compensable by YECA. Contractor shall defend, indemnify and hold YECA, its officials, officers, employees and agents free and harmless from any claim or liability arising out of stop orders issued by the Department of Industrial Relations against Contractor or any subcontractor.

D. PUBLIC RECORDS: All bids received will be public record after opening. Proposals/bids are not to be marked as confidential or proprietary. Proposals/bids submitted in response to this IFB are subject to public disclosure YECA shall not be liable for disclosure of any information or records related to this procurement. Additionally, all proposals/bids shall become the property of YECA. YECA reserves the right to make use of any information or ideas in the proposals/bids submitted.

E. NON-DISCRMINATION: There shall be no discrimination as to race, sex, color, creed, age or national origin in the operations conducted under any resulting contract.

F. PUBLIC AGENCY: It is intended that other public agencies (i.e., city, special district, public authority, public agency and other political subdivisions of the State of California) shall have the option to participate in any agreement created as a result of this IFB with the same terms and conditions specified, including pricing. YECA shall incur no financial responsibility in connection with a purchase order from another public agency. The public agency shall accept sole responsibility for placing orders and making payment to the vendor.

G. ADDITIONAL PURCHASES: Following the bid award, the Purchasing Agent may dispense with separate bidding for additional purchases of like item(s) from the successful bidder within a twelve (12) month period from the initial purchase date provided that the vendor agrees to provide the like item(s) at the

same discounted price and under the same terms and conditions as the previous award.

H. EXTENSIONS: YECA reserves the right to extend any contract past the end term date upon mutual agreement and under the same pricing, terms and conditions for continual service and supplies while a new contract is being solicited, evaluated and/or awarded for a period not to exceed six (6) months.

I. PRICE ESCALATION: All prices are firm for a period of twelve (12) months from the date of award. The Contractor may raise prices in accordance with the California Consumer Price (CPI-W, US City Average, All Items; NSA) Index for each of the allowable one (1) year extensions if applicable. If an increase is approved, the price shall remain firm for the renewal term. YECA reserves the right to accept or reject the request for a price increase within ten (10) business days of the written request.

J. INVOICES AND PAYMENT TERMS: Invoices are to be mailed to YECA as specified on the resulting purchase order, blanket purchase order or contract. All invoices must include the purchase order number, blanket purchase order number, or contract number, product description and reference to back ordered items. Failure to comply may result in delayed payments.

YECA will make payment on a Net 30-day basis unless a cash discount of one-half percent (1/2%) or greater, which amounts to $2.50 or more, is allowed for payment within not less than twenty (20) days. The payment term shall begin on the date the merchandise is inspected, delivered and accepted by YECA, or on the date a correct invoice is received in the office specified in the order, whichever is later. Prompt payment discounts shall be considered earned if payment is postmarked or personally delivered within the prescribed term. The beginning date described above shall be considered day zero for the purposes of counting days in the prescribed term.

K. COMPLIANCE: Late, incomplete, incorrect deliveries or excessive backorders will be documented, and performance evaluated when considering contract continuation or extension. Inaccurate or erroneous billing will also be documented and monitored for the purpose of evaluating performance when considering continuation or extension of contract. Failure to meet quoted delivery timeframes, or inaccurate or erroneous invoices (as determined by the YECA Manager/Purchasing Agent) may be cause for YECA to cancel the balance of the awarded Purchase Order and award will be made to the next lowest bidder. Failure to receive YECA's concurrence for substitutions or alternates will be documented and considered when evaluating continuation or extension of contract.

L. DEFAULT: In case of default by the awarded bidder, YECA may procure the goods or services from another source and may recover the loss occasioned thereby from any unpaid balance due the selected bidder, or by any other legal means available to YECA. YECA may also ban selected bidder up to two years from future solicitations for default.

M. ASSIGNMENT/TRANSFER/SUBCONTRACTING: Awarded contractor shall not assign, transfer, or subcontract any portion of the contract without the express written consent of the department. Any award issued pursuant to this IFB, and the monies, which may become due hereunder, are not assignable without the prior written approval of YECA.

Not with standing the use of approved subcontractors, the Proposer, if awarded a contract under this IFB, shall be the prime contractor and shall be responsible for all work performed. Contractor shall require each of its subcontractors of any tier to carry the aforementioned coverage, or Contractor may insure subcontractors under its own policy.

V. INSTRUCTIONS FOR BID SUBMISSION

A. SUBMITTING BIDS:

Bids must be submitted by hard copy to YECA 35 N. Cottonwood Street, Woodland, CA. 95695 no later than December 2, 2026 @ 2:00pm. A bid opening will follow at 2:15pm in the conference room at YECA 35 N. Cottonwood Street, Woodland, CA 95695.

Also please submit bids electronically through the https://www.yolo911.org/yeca-s-bids-contracts-surplus website. Hard copies will take precedence over electronic copies if there are any variations.

It is the sole responsibility of the bidder to ensure their hard copy bid reaches YECA 35 N. Cottonwood Street, Woodland, CA. 95695 and the https://www.yolo911.org/yeca-s-bids-contracts-surplus website before the closing date and time. If you have any questions regarding the submittal of this bid, please contact Charles Keasler @ ckeasler@yolo911.org for Vendor support.

Late bids shall not be accepted nor shall additional time be granted to any potential Bidder.

B. PRE-BID CONFERENCE AND JOB WALK:

There will be a pre-bid conference and site inspection walk through. It will take approximately two (2) hours.

Date: November 16, 2026
Place: Yolo County Landfill
Time: 9:00 am
Location: 44090 County Road 28H
Woodland, CA. 95776

Job Walk Coordinator: Charles Keasler

Note: Please check in at the address above. Site(s) inspection will follow the pre-bid conference.

Attendance at this pre-bid conference and site inspection is a mandatory requirement for submitting a bid for this project. YECA shall allow a ten-minute grace period for late arrivals.

C. REQUIRED BID SUBMITTALS:

The submittals requested shall be included with the bid form. Failure to include required submittals may be cause for rejection of your bid**.** The following are required for your bid to be considered and must be labeled with the following:

1. Exhibit “A” Bid Form
2. Exhibit “B” Suppliers Questionnaire
3. Exhibit “C” Previous Customer Reference Form
4. Exhibit “D” Product Spec Sheet & Warranty Info (Vendor to Supply)
5. Exhibit “E” Signature Page
6. Exhibit “F” Non-Collusion Non-Conflict of Interest Statement
7. Exhibit “G” Fleet Compliance Certification
8. Exhibit “H” Iran Contracting Act

D. PRICING REQUIREMENTS:

1. Pricing must be inclusive of any additional charges such as delivery, permits, fees, fuel surcharges, etc.
2. Costs must be recorded on the Bid form included as **Exhibit A** to this IFB or on an exact duplicate thereof. The Bid Form shall specifically record the exact cost amounts proposed. Said proposed cost shall incorporate all cost for the proposed scope above. (If additional clarification is required, vendor is to upload a separate attachment) Please upload the cost form in Excel format.

3. All prices on equipment shall be quoted F.O.B destination, freight prepaid.

4. Installation cost must also be included on the cost form.

5. Sales tax on equipment will be calculated at a rate of 8.25% for this billing location.