

**Lauderdale County Board of Supervisors**

410 Constitution Ave, 11<sup>th</sup> Floor

Meridian, Mississippi 39301

601-482-9746 Main

601-482-9744 Fax

**BID PACKET**

**FOR**

**BID NO: #3898 – MSWIN RADIOS & EQUIPMENT FOR PUBLIC SAFETY**

**PACKET INCLUDES THE FOLLOWING:**

- Bid Overview
- Timeline
- Scope of Work
- Pre-Bid Conference
- Additional Information
- Portable Radio Minimum Specifications
- Mobile Radio Minimum Specifications
- Console Radio Requirements
- Vendor Requirements
- Vendor Data Form
- Bid Proposal Form - Radios
- Bid Proposal Form – Radio Console
- Professional Reference Sheet
- Vendor Summary Sheet(s)
- Bid Instructions w/Acknowledgement
- Bid Certification

**BID OPENING: Friday, May 07, 2021 at 10:00 A.M.**

**BID DUE DATE: Friday, May 07, 2021 not later than 9:00 A.M.**

**NO LATE BIDS WILL BE ACCEPTED**

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Company Name

LAUDERDALE COUNTY BOARD OF SUPERVISORS  
 410 CONSTITUTION AVE, 11<sup>TH</sup> FLOOR, MERIDIAN, MS 39301

**BID NO: #3898 – MSWIN RADIOS & EQUIPMENT FOR PUBLIC SAFETY**

**A. OVERVIEW**

The Lauderdale County Board of Supervisors is seeking equipment/service agreement bids for the replacement/upgrade of County’s current radio system infrastructure that will operate on the MSWIN Network. This will extend to Lauderdale County’s Sheriff Department, E-911, LEMA, Fire Services and Road/Bridge ER Responders, which includes all mobile and portable radios used by these departments over the County’s approximately 715 sq. mi. This bid will provide comprehensive services to the infrastructure and subscriber equipment. It is the intention of the County to ensure current coverage percentages are improved. Subject to the terms, conditions, provisions, and the enclosed specifications, responses to this solicitation will be received at this office until the stated date and time. Responses received after the scheduled due date and time will be rejected. Proposals must be submitted in a sealed package marked on the outside with the Vendor’s name, address, and this solicitations name and number.

This solicitation does not commit Lauderdale County to award a contract, to pay any costs incurred in the preparation of proposals submitted, or to procure or contract for the services. The County reserves the right to accept or reject or cancel in part, or in its entirety offers received as a result of this request if deemed to be in the best interest of the County to do so.

**B. TIMELINE**

Bid Posted	April 13, 2021
Pre-Bid Conference held at: EMS Building 2525 14 <sup>th</sup> Street Meridian, MS 39301	April 23, 2021 at 10:00 A.M.
Bids Due	May 07, 2021 by 9:00 A.M.
Bid Opening will take place at: Lauderdale County BOS Conference Room Raymond P. Davis – Annex Building 410 Constitution Avenue – 11 <sup>th</sup> Floor Meridian, MS 39301	May 07, 2021 at 10:00 A.M.
Board of Supervisors vote on Recommendation	May 17, 2021
Recommendation considered by Wireless Communication Commission for approval	July 01, 2021
Bid Awarded	July 06, 2021
System to be Fully Operational for Use	January 01, 2022 or sooner

**C. SCOPE OF WORK**

The project consists of the following:

1. Provide radios and console equipment.
2. Provide installation and programming of radios.
3. Perform console upgrade for migration to MSWIN Network.
4. Provide support to Emergency Services department heads as needed during the process.
5. Bidder agrees to have fully completed the project and have Lauderdale County Emergency Services fully operational on the MSWIN Network no later January 01, 2022.

Initial: \_\_\_\_\_

**D. PRE-BID CONFERENCE**

A pre-bid conference will be held at 10:00 a.m. on Friday, April 23, 2021.

***All bidders are encouraged to attend the meeting during which time you will be allowed to ask pertinent questions, review the existing equipment and the proposed location of the new equipment as this information may be valuable in submitting a comprehensive bid.***

**ADDITIONAL INFORMATION TO BIDDERS**

The Lauderdale County Board of Supervisors reserves the right to seek clarification of bid responses from vendors submitting proposals.

The Lauderdale County Board of Supervisors is exempt from all State sales and use taxes.

**WARRANTY:**

The vendor warrants and guarantees that all equipment, materials, vehicles or supplies used or furnished and all workmanship are of the type and quality specified herein. The vendor further guarantees that any latent fault in construction or defective material discovered within one year after acceptance of the work shall be remedied by vendor without cost to the County, upon written notice given to vendor. Other subsequent latent defects shall be covered by responsibilities set forth in the law. Vendors should specify in their proposal:

- a) Details surrounding the manufacturer’s standard warranty on all equipment.
- b) Details surrounding any additional warranties offered on the proposed equipment.

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**EVALUATION CRITERIA:**

Each bid will be evaluated to ensure that the specified requirements are met.

Bids submitted with omissions of equipment and equipment functionality necessary to complete this project according to specifications for the advantage of securing this bid and affecting the price giving the bidder an unfair advantage over other bidders will result in disqualification of the bid.

It is the intent of Lauderdale County to award the contract to the best and/or lowest responsive and responsible bidder complying with these instructions, provided the bid submitted is deemed reasonable and in the best interest of the Lauderdale County Board of Supervisors.

Initial: \_\_\_\_\_

**LATE BID OR MODIFICATIONS:**

- A. Bid and modifications received after the time set for the bid submittal shall not be considered. Modifications in writing received prior to the deadline will be accepted. The County will not be responsible for misdirected bids. Bidders should email the County Purchasing office at [purchasing@lauderdalecounty.org](mailto:purchasing@lauderdalecounty.org) to ensure receipt of their submittal documents prior to opening time and date listed.
- B. The time set for the deadline shall be local time for Meridian, Mississippi (CST) on the date listed.

**Initial:** \_\_\_\_\_

**INSURANCE – LIABILITY:**

The bid winner shall be required during the term of the agreement to maintain the following insurance, the evidence of which must be presented to the County Purchasing Clerk before work can begin.

- Comprehensive General Liability insurance coverage in the minimum amount of \$1,000,000
- Automobile Liability of at least \$250,000 per occurrence
- Umbrella Coverage of at least \$500,000

Bidders can include Certificates of Liability with their submitted proposal should you so choose.

Lauderdale County will not be responsible for any damages caused to the personal property of any individual/or business as a result of the material, equipment or negligence of the bidder/or anyone in their employment. It is the responsibility of the bidder to ensure that safety precautions are taken in all instances to avoid damages/or injuries.

By signing below, you acknowledge that you understand all terms set forth and outlined up to this point.

**SIGNATURE OF ACKNOWLEDGEMENT:** \_\_\_\_\_

[THIS SPACE HAS BEEN LEFT BLANK INTENTIONALLY]

**PORTABLE RADIO QUANTITIES & MINIMUM SPECIFICATIONS**

**QTY 350: Portable Radios  
(Include Desktop Charger, Remote Speaker Microphones and Belt Clip)**

- Must be P25 Compliant
- Must include a 3 year warranty
- Must be certified to work on the MSWIN system
- Must be **Capable of AES Encryption**
- Must be equipped with GPS Capability, TDMA and OTAP
- Must be equipped with Bluetooth Capability
- Must be capable of GPS Live Tracking capability over the MSWIN System
- Must have the capability to provide automatic switching to the strongest tower (seamless transition) throughout Lauderdale County
- Must have the ability to send and receive two-tone paging over MSWIN
- Must be equipped with a minimum 3000 mAh Li-Ion high capacity battery
- Must meet IP68 submersion (2 meters, 2 hours) requirement
- Must meet Applicable MIL-STD-810C, D, E, F and G specifications
- Must include programming and set up in portable pricing

**Initial:** \_\_\_\_\_

**QTY 10: Portable Radios with AES Encryption**

- Must be P25 Compliant
- Must include a 3 year warranty
- Must be certified to work on the MSWIN system
- **Must be Equipped with AES Encryption**
- Must be equipped with GPS Capability, TDMA and OTAP
- Must be equipped with Bluetooth Capability
- Must be capable of GPS Live Tracking capability over the MSWIN System
- Must have the capability to provide automatic switching to the strongest tower (seamless transition) throughout Lauderdale County
- Must have the ability to send and receive two-tone paging over MSWIN
- Must be equipped with a minimum 3000 mAh Li-Ion high capacity battery
- Must meet IP68 submersion (2 meters, 2 hours) requirement
- Must meet Applicable MIL-STD-810C, D, E, F and G specifications
- Must include programming and set up in portable pricing

**Initial:** \_\_\_\_\_

LAUDERDALE COUNTY, MISSISSIPPI

**MOBILE RADIO QUANTITIES & MINIMUM SPECIFICATIONS**

**QTY 60: Mobile Radios**

- Must be P25 Compliant
- Must be configured in a Dash Mount configuration
- Must include a 3 year warranty
- Must be certified to work on the MSWIN system
- Must be equipped with GPS Capability- include GPS antenna
- Must be TDMA equipped
- Must be equipped with Bluetooth Capability
- Must Include OTAP
- Must provide 35 watt power RF output
- Must be capable of GPS Live Tracking capability over the MSWIN System
- Must have the capability to provide automatic switching to the strongest tower (seamless transition) throughout Lauderdale County
- Must include faceplates for console mounting if required
- Must include, mobile microphone, low profile antenna, power cables and all required mounting accessories.
- Must include on site mobile installation and programming in mobile radio price.

**Initial:** \_\_\_\_\_

**CONSOLE RADIO REQUIREMENT**

Lauderdale County has identified **14** radio channels on the existing console that are required to migrate to the MSWIN system.

Vendor must include the radio cost as well as installation of the radios on the existing Zetron Console. Any required antenna, line, connectors or other equipment should be included in this section; this includes Gateways.

**Initial:** \_\_\_\_\_

LAUDERDALE COUNTY, MISSISSIPPI

**VENDOR REQUIREMENTS**

- Vendor must provide 3 references within the State of Mississippi that is similar in size and scope of the Lauderdale County request. Provide the name and location of the reference, along with a contact within the account, as well as a phone number and email.  
*(List this information on the Vendor Reference Sheet included in the packet)*
- Vendor must describe their ability to respond to and service MSWIN sites in case of a service interruption.  
*(List this information on the Vendor Summary Sheet included in the packet. Additional pages may be included)*
- Vendor must provide a brief summary of their business, location, number of employees and years of experience in radio system sales and installation.  
*(List this information on the Vendor Summary Sheet included in the packet. Additional pages may be included)*
- Vendor must provide the contact information of anyone having ownership of the business.  
*(List this information on the Vendor Data Form included in the packet)*
- GPS is a critical feature for Lauderdale County. Vendors must explain how they provide GPS location over the MSWIN system, how it's displayed, along with any current references using this feature within the State of Mississippi.  
*(List this information on the Vendor Summary Sheet included in the packet. Additional pages may be included)*
- Vendors should provide a detailed price showing both per unit and extended price for all radios and console equipment. Installation should be on a separate line that includes installation and programming of radios; along with the console upgrade cost to migrate the existing Zetron Console to MSWIN. *(List this information on the Bid Proposal Forms included in the packet)*

**Initial:** \_\_\_\_\_

**BID NO: #3898 – MSWIN RADIOS & EQUIPMENT FOR PUBLIC SAFETY**

**VENDOR DATA FORM**

By signing the Vendor Data Form, the vendor declares and warrants that no elected or appointed official, officer or employee of the County has been or shall be compensated, directly or indirectly, in connection with this bid. Should any agreement be approved in connection with this BID, vendor declares and warrants that no elected or appointed official, officer or employee of the County, during the term of his/or her service with the County shall have any direct interest in that agreement, or obtain any present, anticipated or future material benefit arising therefrom.

My signature certifies that the accompanying bid is not the result of or affected by, any act of collusion with another person/or company engaged in the same line of business or commerce, or any act of fraud.

*I hereby certify that I am authorized to sign this proposal for/or on behalf of the company.*

**NAME OF COMPANY:** \_\_\_\_\_

**LEGAL ADDRESS:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**PHONE** (\_\_\_\_\_) \_\_\_\_\_ **FAX** (\_\_\_\_\_) \_\_\_\_\_

**FEDERAL ID #:** \_\_\_\_\_ (Attached W-9)

**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**PRINTED NAME & OFFICIAL TITLE:** \_\_\_\_\_

\*\*\*\*\*PLEASE PRINT THE INFORMATION PROVIDED BELOW\*\*\*\*\*

**OWNER #1: NAME:** \_\_\_\_\_ **PHONE NUMBER:** \_\_\_\_\_

**OWNER #2: NAME:** \_\_\_\_\_ **PHONE NUMBER:** \_\_\_\_\_

**OWNER #3: NAME:** \_\_\_\_\_ **PHONE NUMBER:** \_\_\_\_\_



LAUDERDALE COUNTY BOARD OF SUPERVISORS  
410 CONSTITUTION AVE, 11<sup>TH</sup> FLOOR, MERIDIAN, MS 39301

**BID PROPOSAL FORM – MSWIN RADIOS & EQUIPMENT FOR PUBLIC SAFETY  
RADIO PRICING INFORMATION**

*(The radios listed/provided below must meet ALL of the required specifications as outlined on Pages 5 and 6)*

**RADIO BRAND:** \_\_\_\_\_ **MODEL/DESIGN:** \_\_\_\_\_

**Portable Radio Unit Cost:** \$ \_\_\_\_\_ **Quantity:** 350 **Total:** \$ \_\_\_\_\_

Desktop Charger Unit Cost: \$ \_\_\_\_\_

Remote Speaker Microphones Unit Cost: \$ \_\_\_\_\_

Belt Clips Unit Cost: \$ \_\_\_\_\_

**\*COMBINED BID FOR 350 PORTABLE RADIOS:** \$ \_\_\_\_\_

**Portable Radio w/AES Encryption Unit Cost:** \$ \_\_\_\_\_ **Quantity:** 10 **Total:** \$ \_\_\_\_\_

Programming Charge per Unit: \$ \_\_\_\_\_ Bulk Rate: \$ \_\_\_\_\_

Set up Charge per Unit: \$ \_\_\_\_\_ Bulk Rate: \$ \_\_\_\_\_

**\*COMBINED BID FOR 10 PORTABLE RADIOS W/AES ENCRYPTION:** \$ \_\_\_\_\_

**Mobile Radio Unit Cost:** \$ \_\_\_\_\_ **Quantity:** 60 **Total:** \$ \_\_\_\_\_

**Total Onsite Installation Cost:** \$ \_\_\_\_\_

**Total Programming Charge:** \$ \_\_\_\_\_

*\*This price must include mobile microphone, low profile antenna, power cables and all required mounting accessories.*

**\*COMBINED BID FOR 60 MOBILE RADIOS:** \$ \_\_\_\_\_

Additional Battery Unit Cost: \$ \_\_\_\_\_

Cost of Additional/Future Radios: \$ \_\_\_\_\_ Length of Time Price Honored: \_\_\_\_\_ Yrs./\_\_\_\_\_ Mos.

**Warranty:** You certify that each radio has a three (3) year warranty? Yes \_\_\_\_\_ (or) No \_\_\_\_\_

LAUDERDALE COUNTY BOARD OF SUPERVISORS  
410 CONSTITUTION AVE, 11<sup>TH</sup> FLOOR, MERIDIAN, MS 39301

**BID PROPOSAL FORM – MSWIN RADIOS & EQUIPMENT FOR PUBLIC SAFETY  
CONSOLE RADIO PRICING INFORMATION**

*(The radio console listed/provided below must meet ALL of the required specifications as outlined on Page 6)*

Cost per Radio Channel to Migrate to MSWIN System: \$ \_\_\_\_\_ Quantity: 14

**\*TOTAL COST FOR CHANNEL MIGRATION: \$ \_\_\_\_\_**

RADIO COST: \$ \_\_\_\_\_

COST OF INSTALLATION OF RADIOS ON EXISTING ZETRON CONSOLE: \$ \_\_\_\_\_

ANTENNA COST: \$ \_\_\_\_\_

LINE COST: \$ \_\_\_\_\_

CONNECTORS COST: \$ \_\_\_\_\_

GATEWAY COST: \$ \_\_\_\_\_

GATEWAY BRAND/MODEL: \_\_\_\_\_ / \_\_\_\_\_

**OTHER EQUIPMENT:**

ITEM: \_\_\_\_\_ COST: \$ \_\_\_\_\_

ITEM: \_\_\_\_\_ COST: \$ \_\_\_\_\_

ITEM: \_\_\_\_\_ COST: \$ \_\_\_\_\_

ITEM: \_\_\_\_\_ COST: \$ \_\_\_\_\_

**\*TOTAL COST FOR CONSOLE RADIO INSTALLATION: \$ \_\_\_\_\_**

**\*\*TOTAL AMOUNT OF BID PACKAGE: \$ \_\_\_\_\_**

LAUDERDALE COUNTY BOARD OF SUPERVISORS  
410 CONSTITUTION AVE, 11<sup>TH</sup> FLOOR, MERIDIAN, MS 39301

**VENDOR PROFESSIONAL REFERENCE SHEET**  
**TO BE COMPLETED AND SUBMITTED WITH PROPOSAL**  
***(This is to be completed as outlined on Page 7 of Vendor Requirements)***

QUALIFICATIONS: Firms shall have the capability and capacity in all respects to fulfill the contractual requirements to the satisfaction of the Lauderdale County Board of Supervisors.

Indicate the length of time you have been in business as a company providing the type of service required for this agreement. Year(s) \_\_\_\_\_ Month(s) \_\_\_\_\_

Please provide a minimum of three (3) references, which may substantiate past work performance and experience in the type of work required for this contract. This should include the following: Business Name, Address, Phone Number, Contact Person and their email address.

**1. Business Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Contact Person:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**2. Business Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Contact Person:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**3. Business Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Contact Person:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_ **Email:** \_\_\_\_\_

\_\_\_\_\_  
Company Name of Bidder/Vendor

\_\_\_\_\_  
Signature of Person Completing



LAUDERDALE COUNTY MISSISSIPPI

**INSTRUCTIONS TO BIDDERS**

1. ALL BIDS SHALL BE ON LAUDERDALE COUNTY BID FORMS AND SUBMITTED IN DUPLICATE.
2. ALL BIDS SHALL BE FOB MERIDIAN, MS AND MUST INCLUDE ANY PRE-DELIVERY CHARGES.
3. BID SHALL INCLUDE THE COMPANIES COMPLETED FORM W-9.
4. ALL BIDS SHALL BE ADDRESSED TO THE LAUDERDALE COUNTY BOARD OF SUPERVISORS,  
C/O PURCHASING CLERK, 410 CONSTITUTION AVENUE - 11TH FLOOR, MERIDIAN, MS 39301 AND CLEARLY  
MARKED ON OUTSIDE OF ENVELOPE AS FOLLOWS:

**BID NO:** 3898                      **BID DUE DATE:** May 07, 2021 by 9:00 A.M.  
(ENTER BID NO.)

BIDS MAY ALSO BE ELECTRONICALLY SUBMITTED VIA THE CENTRAL BIDDING WEBSITE AT:

[WWW.CENTRALBIDDING.COM](http://WWW.CENTRALBIDDING.COM).

**THE PURCHASING DEPARTMENT WILL NOT ACCEPT FACSIMILE (FAX) NOR EMAIL TRANSMISSIONS OF THIS PROPOSAL.**

IT SHALL BE INCUMBENT UPON EACH BIDDER TO UNDERSTAND THE SPECIFICATIONS AS LISTED HEREIN AND TO OBTAIN CLARIFICATION WHEN NECESSARY. IT IS NOT THE INTENT OF THE SPECIFICATIONS TO LIMIT THE BIDDING TO ANY MAKE OR MANUFACTURE OF MATERIALS, BUT RATHER TO SELECT SUCH MATERIALS TO FILL A SPECIFIC NEED AND PERFORM A SPECIFIC TASK. ANY REFERENCE TO NAME-BRAND MATERIALS IS INTENDED TO ESTABLISH STANDARDS ONLY AND BIDS SUBMITTED IN MATERIALS EQUAL THERETO SHALL BE CONSIDERED.

NO RESPONSIBILITY WILL ATTACH TO ANY PERSON EMPLOYED BY THE BOARD FOR PREMATURE OPENING OF ANY BID NOT PROPERLY ADDRESSED AND IDENTIFIED AS STIPULATED ABOVE.

THE LAUDERDALE COUNTY BOARD OF SUPERVISORS RESERVES THE RIGHT TO ACCEPT OR REJECT ANY AND ALL BID(S) AND TO WAIVE INFORMALITIES.

**INITIAL ACKNOWLEDGEMENT:** \_\_\_\_\_

I, (we) fully understand that this bid is irrevocably subject to the following:

- 1) that by signing this bid I (we) certify that I (we) have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding;
- 2) that no itemized attachments to this bid form will be allowed;
- 3) that the Lauderdale County Board of Supervisors reserves the right to reject any or all bids;
- 4) that bids must be firm; bids determined not to be firm by the Lauderdale County Board of Supervisors shall be treated as void;
- 5) that unit price bid quotes shall be completed by the bidder with no further calculations required of the Lauderdale County board of supervisors in order to determine firm unit prices;
- 6) that the bid form must be signed and dated in appropriate place by bidder or his authorized agent;
- 7) that I (we) may omit price quotes on any item which cannot be furnished or supplied for the full term as specified in the publication;
- 8) that I (we) hereby certify that the prices quoted herein do not exceed the prices permitted by law;
- 9) this is to certify that the undersigned is in compliance with the Civil Rights Act of 1964, as amended; the Civil Rights Act of 1968, as amended; the Rehabilitation Act of 1973, as amended; the Age Discrimination Act of 1975; the Handicapped Act; the Sex Discrimination Act; the Copeland "antikickback" Act; and all executive orders and regulations relating to the above referenced acts, and all regulations issued under said Acts, and additionally, certify that the undersigned does not discriminate in employment and/or operations on the basis of sex, race, color, creed, religion, national origins, handicapped status or age.
- 10) The undersigned bidder hereby certifies and/or affirms that (he) (she) (it) is currently in compliance with and shall, for the term of the referenced project contract or service period, remain in compliance with all pertinent United States government Rules, Regulations, and Standards relating to the funds, project or service, and/or Anti-Discrimination, GAO, O. MB, or Specific departmental Standards. Further, this bidder is informed about and is familiar with all such Federal requirements and shall cooperate with Lauderdale County in complying with all audits and other inquiries to confirm compliance with such requirements.
- 11) That I (we) agrees to have fully completed the project and have Lauderdale County Emergency Services fully operational on the MSWIN Network no later January 01, 2022.

**DATED AND CERTIFIED BY:**

\_\_\_\_\_  
SIGNATURE OF BIDDER OR AUTHORIZED AGENT

\_\_\_\_\_  
DATE SIGNED