Purchasing Department

Madison County Board of Supervisors 146 West Center Street Canton, Mississippi 39046

601-855-5503 hardy@madison-co.com

31 October 2014

District 1 Supervisor John Bell Crosby

District 2 Supervisor John Howland

District 3 Supervisor Gerald Steen

District 4 Supervisor Karl Banks

District 5 Supervisor Paul Griffin

Subject: Bids for upgrade of 911 and Sheriff's Department Radio System

Gentlemen:

Attached are copies of the two bids received for the board-approved upgrade of the 911 and Sheriff's Department radio system.

911 Director Butch Hammack and I will present recommendations at the board meeting.

Thank you,

Hardy Crunk

Purchasing Clerk



Ozborn Communications, LLC

Wireless Communications Since 1975

October 24, 2014

Madison County Board of Supervisors Chancery Courthouse 146 West Center Street Canton, MS 39046

RE: Bid Opening, October 28, 2014, 10:00AM

Gentlemen,

Ozborn Communications, LLC is pleased to submit our response to your request for bids regarding "Upgrading Current VHF Two-Way Radio System to Digital", as published in the Madison County Herald.

Our bid price of \$353,691.12 includes all labor and materials to complete the project as specified. Our payment terms are Net 30 days after installation of equipment. We offer a 1% early payment discount for full payment received within 10 days of the invoice date. No discount is allowed beyond 10 days from the invoice date.

It is understood that fixed station siting and network backhaul facility requirements have already been addressed through other vendors and we agree to work with them as needed to assure timely completion of this project.

We propose to furnish Icom IDAS NXDN digital communications equipment to fulfill this upgrade (manufacturer literature enclosed). As specified, fixed station equipment will be warranted for a period of two years from invoice date, mobile and portable equipment for three years, and accessory equipment for one year. Upon warranty expiration, ongoing contract maintenance is available. We would be glad to provide a quote for that service at that time should you desire.

Our bid price is valid for 60 days from bid opening.

Completion is presently estimated at 90 days after our receipt of your written purchase order.

Our service facility is centrally located at 207 North Hargon Street in Canton, providing for travel times meeting the one half hour response time specification.

Please refer to attached supporting documentation for equipment listing and published specifications.

Ozborn Communications, presently operating as Madison County's only full-service mobile communications company, stands ready to supply and support the equipment you rely on to insure continued safety for the citizens of Madison County. We appreciate the opportunity to quote on your needs once again.

Sincerely

Mike Ozborn

Enc: List of equipment & labor supplied

Published equipment specifications

Ozborn Communications, LLC- Bid submittal, Madison County, MS "Upgrade of Existing VHF Two-Way Radio System to Digital" October 28, 2014

Equipment and Services to be supplied:

Quantity 129	Item Description Icom Model ICF3261DS Digital portable radio with BP-232WP Lithium ion battery, antenna, belt clip, BC-160 desktop rapid charger, and black leather Swivel carrying case (basket-weave finish)
93	Icom Model IC-F5061D Digital mobile radio with HM-148G heavy duty microphone
26	Icom RMK-3/OPC-726 Remote mounting kit and cable
22	Icom IC-FR5000 01 2CH KIT VHF Mobile relay station with UCFR5000-01 trunking/network controller boards and CFFR5000-02 single site conventional IP repeater link cards
As required	All necessary IP routing and switching equipment to interface with C Spire Supplied P2P Ethernet network
225	Programming of all included mobile and portable radios
22	Programming of all included fixed station repeater equipment
93	Removal of existing mobile radios and installation of new mobile radios
As required	All necessary incidental minor equipment, supplies, engineering, and labor to Provide a fully functional conventional, multi-site, voted receive mobile relay system upgrade as specified, reusing existing cabinets, power amplifiers, power equipment, and antenna systems.



Motorola Solutions, Inc. 10 Canebrake Boulevard Suite 350 Flowood, MS 39232 Telephone: +1 601 707 7672 Mobile: +1 769 610 3775 Fax: +1 601 939 3693 paulamerritt@motorolasolutions.com

October 28, 2014

Madison County Chancery Clerk's Office Mr. Hardy Crunk 146 West Center St. Canton, MS 39046

BID - Radio System Upgrade

Dear Mr. Hardy Crunk,

Thank you very much for sending Motorola Solutions, Inc. your bid specifications on October 21, 2014. Unfortunately we cannot complete a detailed engineering design and proposal for a mission critical voice communication in less than 5 working days. If given more time we would be happy to complete a design similar to your bid request. However we ask for Madison County's consideration to review the attached proposal to join the MSWIN system. Like many other local municipalities have done in Mississippi, we believe after a fair evaluation of all options that Madison County will find the attached solution to provide the best interoperability, coverage and value to the first responders in Madison County. Motorola has assembled a proposal and coverage design attached that we feel strongly meets and exceeds your requirements to include the following:

- Project 25 Industry Started For Public Safety Two-Way Radio
- Best Statewide and Regional Coverage for Interoperability
- Leverages the State's Existing Investment for the Best Value to Madison County
- Most Reliable System Design with Several Layers of System Redundancy
- Unsurpassed Support and Service

Motorola has been in the public safety radio business for over 85 years and we are confident we can provide Madison County the best value for a public safety communications system if given an impartial opportunity to earn your business. We could also tailor a leasing arrangement to provide payment options to fit your budget and project requirements if desired. Motorola appreciates your interest in our company, products and services. We look forward to be given the opportunity to earn your business, successfully implementing this project and creating a long term business relationship with Madison County. If you have any questions regarding this proposal or any other solution, please contact me at 769-610-3775.

Sincerely,

Paula Merritt

MOTOROLA SOLUTIONS, INC.

SYSTEM PRICING

JOINING MSWIN

OCTOBER 28.2014

129 APX Portables (MSWIN)

67 Dash Mount Mobiles (MSWIN)

26 Remote Mount Mobiles (MSWIN)

Removal and Installation of Mobiles

Programming for Portables and Mobiles

Chargers and Leather Cases for Portables

TOTAL

\$356,830.00

3 year warranty on Subscribers

Coverage Maps Attached. First Map is mobile coverage (97%). The second and third maps represent the portable coverage in the county and Statewide.

Pricing is valid through December 30, 2014