



Madison County Sheriff's Office

J. Michael Moore, Sheriff

1436 Highway 98

P. O. Box 65

Danielsville, GA 30633

Phone: 706-795-6202

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Request for Proposal (RFP)

Public Safety Communication System/RFP # MCSO911-20-01

This RFP is for the Purchase, installation, and maintenance of mobile public safety radios, portable public safety radios, and integrated dispatching consoles.

General Information

Madison County Georgia's E9-1-1 Center has funding allocated for the purchase and installation of a public safety communication system.

That system will include mobile radios, portable radios, all applicable hardware and software infrastructure, and dispatching consoles capable of seamlessly providing two-way communications between public safety personnel within the county as well as provide interoperability with surrounding jurisdictions.

Terms and Conditions: All terms and conditions listed in this RFP are mandatory for any company wishing to bid for this project.

Definitions and abbreviations:

- **County:** Madison County Georgia.
- **Responder:** Any company providing a response to this RFP.
- **System:** radios, dispatch consoles, and the entire infrastructure to include hardware and software to implement the product proposed.
- **MC911:** the Madison County Sheriff's Office's E9-1-1 Center.
- **Times:** all times and dates are EDT local to Madison County Georgia.
- **Vendor:** the Company that is selected to provide the services in response to this RFP.
- **Consoles:** The dispatching control screens and software to allow for audible, silent, and electronic dispatching of public safety personnel.

Captain Brenan Baird/9-1-1 Director

Madison County Sheriff's Office and 9-1-1 Addressing

37 Wagener lane/P.O. Box 274

Danielsville Georgia, 30633

(706)795-0893

bbaird@madisonco.us

All questions or comments related to this RFP should be directed to:

Captain Brenan Baird/E9-1-1 Director
Madison County Sheriff's Office
37 Wagener Lane
P.O. Box 274
Danielsville, Georgia 30633
Office: (706)795-0893
Email: bbaird@madisonco.us
Fax: (706)795-5536

** Include the RFP number and/or name in the subject line of emails or faxes to ensure they are opened and not deleted or blocked as junk/spam**

** Responders with questions are encouraged to contact Captain Baird directly in writing, to expedite proposal development and to ensure quality and validity of the proposal. Any addenda will be provided to all responders. **

- All proposals must be received no later than **Noon on October 9th, 2020.**
- Proposals will be unsealed and opened at the **Madison County Board of Commissioners meeting room at 12:30 P.M. on October 9th, 2020**, in accordance with County Sealed Bid procedure. Late or faxed proposals will not be accepted.
- Proposals may be in printed format or electronic format (disc or flash drive) but electronic formats must be capable of being opened, read, and printed in Adobe or Microsoft word applications.
- **Proposals may be hand delivered or mailed to the Madison County Board of Commissioners Office at 91 Albany Avenue Danielsville, Georgia 30633 or mailed to Madison County Board of Commissioners at P.O. Box 147 Danielsville Georgia 30633 before the deadline for submission.**
- All proposals must be sealed and signed by a principal of the submitting company.
- All proposals must be in duplicate with each having original signatures (if the proposal is submitted in electronic format, 2 copies must still be provided on separate discs or drives).
- All proposals must be organized, type written, pages numbered, or indexed and arranged to ensure that they remain in sequential order.
- Madison County reserves the right to reject any or all proposals.
- After being opened and prior to acceptance of any proposal, each proposal will be reviewed by the E9-1-1 Director, the Madison County Sheriff or his designee, the county attorney, and any committee or person designated by the County for the purpose of evaluating the proposals.
- The system and vendor selected will be selected based on the needs of the Madison County, its residents, and public safety community and not exclusively on pricing. Madison County reserves the right to negotiate with the selected vendor up to the date of a contractual agreement.
- Responder shall have a system compatible with FCC allocated Part-22 frequencies.
- Responder shall have a system capable of simulcasting to expedite the dissemination of radio communications to first responders.

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- Responders shall have a verifiable physical location/office/service center within 50 miles of Danielsville Georgia prior to their submission of proposal. It shall be equipped with repair and service technicians capable of responding to outage/repair emergencies within 1 hour of notification and on site within 1.5 hours of such need 24 hours a day, 7 days a week.
- Any deviation from the requirements and procedures prescribed may result in the proposal being rejected or disqualified.
- All prices and quotations in the proposal must be valid for a period of at least 30 days from the proposal due date.
- All cost of preparing a response to this proposal shall be the responsibility of the responder.
- Prospective responders shall carefully consider and review all parts of the RFP. If any discrepancies are found and needs clarity, the responder should contact Captain Baird in writing for clarification prior to submission of their proposal.
- All proposals become property of Madison County after they are received and will be kept or discarded with the Georgia Retention Records guidelines relating to such documents.
- Responders will define the capability of their company to procure, install, and maintain the equipment which would be proposed in the RFP. The response shall be complete in every detail and prepared in a straightforward, simple manner.
- A project manager, who will serve as the Point of Contact, shall be named by the responder. The proposal shall include the name of the project manager along with their resume and a statement of the responder's commitment to Madison County's satisfaction of the operation, installation, and maintenance of the proposed system.
- Responder shall include a corporate profile of their company so that Madison County can research their historical and futuristic dependability and longevity.
- Responder shall include a list of previous and existing customers of similar projects to this RFP. That list shall include the name of the customer, contact person, and phone number of the prior customer. If there are less than 5 such contacts, a plausible explanation will be considered.
- Madison County will examine the qualifications and abilities of all responders to meet the following criteria:
 1. Quality and thoroughness of the submitted proposal.
 2. Ability to meet or exceed the requirements listed in the "required features" section.
 3. The support capabilities for on-going maintenance and ability to meet the timed requirements for public safety systems listed previously.
 4. Price quotations for equipment, installation, maintenance, features, and functionality of the system.
 5. Responder's references, experiences, financial stability, and their ability to perform all the details of the contract.
 6. Responder's proposed coverage for radio service, guarantees of coverage, mapping of such coverages, and overall operating costs annually/5 year/10 year.

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- Vendor must procure and maintain for the duration of the contract, and for two years thereafter, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Vendor or its agents, representatives, employees, or subcontractors.
- **MINIMUM SCOPE AND LIMIT OF INSURANCE**
Coverage shall be at least as broad as:
 1. Commercial General Liability (CGL): Insurance Services Office Form CG 00 01, including products and completed operations, with limits of no less than \$5,000,000 per occurrence for bodily injury, personal injury, and property damage. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
 2. Automobile Liability: Insurance Services Office Form Number CA 0001 covering Symbol 1 (any auto), with limits no less than \$5,000,000 per accident for bodily injury and property damage.
 3. Workers' Compensation insurance as required by the State of Georgia, with Statutory Limits, and Employers' Liability insurance with a limit of no less than \$1,000,000 per accident for bodily injury or disease.
 4. Surety Bonds as described below.

Any deductibles or self-insured retentions must be declared to and approved by the County.

OTHER INSURANCE PROVISIONS

The insurance policies are to contain, or be endorsed to contain, the following provisions:

1. The County and Sheriff, and their officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL and automobile liability policies with respect to liability arising out of with respect to liability arising out of work or operations performed by or on behalf of the Vendor including materials, parts, or equipment furnished in connection with such work or operations and automobiles owned, leased, hired, or borrowed by or on behalf of the Vendor. General liability coverage can be provided in the form of an endorsement to the Vendor's insurance (at least as broad as ISO Form CG 20 10, 11 85 or both CG 20 10 and CG 23 37 forms if later revisions used).
 2. For any claims related to this project, the Vendor's insurance coverage shall be primary insurance as respects the County, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the County, its officers, officials, employees, or volunteers shall be excess of the Vendor's insurance and shall not contribute with it.
 3. Each insurance policy required by this clause shall provide that coverage shall not be canceled, except with notice to the County.
- **BUILDER'S RISK (COURSE OF CONSTRUCTION) INSURANCE**
Vendor may submit evidence of Builder's Risk insurance in the form of Course of Construction coverage. Such coverage shall name the County as a loss payee as their interest may appear. If the project does not involve new or major reconstruction, at the option of the County, an Installation Floater may be acceptable. For such projects, a Property Installation Floater shall be obtained that provides for the improvement, remodel, modification, alteration, conversion or

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adjustment to existing buildings, structures, processes, machinery and equipment. The Property Installation Floater shall provide property damage coverage for any building, structure, machinery or equipment damaged, impaired, broken, or destroyed during the performance of the Work, including during transit, installation, and testing at the County's site.

- **CLAIMS MADE POLICIES**

If any coverage required is written on a claims-made coverage form:

1. The retroactive date must be shown, and this date must be before the execution date of the contract or the beginning of contract work.
2. Insurance must be maintained and evidence of insurance must be provided for at least two (2) years after completion of contract work.
3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the contract effective, or start of work date, the Vendor must purchase extended reporting period coverage for a minimum of two (2) years after completion of contract work.
4. A copy of the claims reporting requirements must be submitted to the County for review.
5. If the services involve lead-based paint or asbestos identification/remediation, the Vendors Pollution Liability policy shall not contain lead-based paint or asbestos exclusions. If the services involve mold identification/remediation, the Vendors Pollution Liability policy shall not contain a mold exclusion, and the definition of Pollution shall include microbial matter, including mold.

- **ACCEPTABILITY OF INSURERS**

Insurance is to be placed with insurers with a current A.M. Best rating of no less than A: VII, unless otherwise acceptable to the County.

- **WAIVER OF SUBROGATION**

Vendor hereby agrees to waive rights of subrogation which any insurer of Vendor may acquire from Vendor by virtue of the payment of any loss. Vendor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the County for all work performed by the Vendor, its employees, agents and subcontractors.

- **VERIFICATION OF COVERAGE**

Vendor shall furnish the County with original certificates and amendatory endorsements, or copies of the applicable insurance language, effecting coverage required by this contract. All certificates and endorsements are to be received and approved by the County before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Vendor's obligation to provide them. The County reserves the right to require complete, certified copies of all required insurance policies, including endorsements, required by these specifications, at any time.

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- **SUBCONTRACTORS**

Vendor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein.

Surety Bonds

Vendor shall provide the following Surety Bonds:

1. Bid bond
2. Performance bond
3. Payment bond
4. Maintenance bond

The Payment Bond and the Performance Bond shall be in a sum equal to the contract price. If the Performance Bond provides for a one-year warranty a separate Maintenance Bond is not necessary. If the warranty period specified in the contract is for longer than one year a Maintenance Bond equal to 10% of the contract price is required. Bonds shall be duly executed by a responsible corporate surety, authorized to issue such bonds in the State of Georgia and secured through an authorized agent with an office in Georgia.

SPECIAL RISKS OR CIRCUMSTANCES

County reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other circumstances.

- The proposal shall state the most favorable terms from a pricing, technical, and functionality standpoint. Madison County reserves the right to waive informalities and minor irregularities in the proposal and make the selection based on the best proposal when all factors are considered and weighted.
- Responder shall include the following:
 1. Full purchase and installation price for all equipment and outline the payment plan or pricing options with the benefits and disadvantages of each option.
 2. Maintenance costs with a per year cost for at least 5 years. Responder shall include all terms and conditions included in any support and maintenance cost schedules, requirements, and payment schedule, (include any discounts offered for 5 year prepayment of maintenance contract).
 3. A complete list of all equipment, hardware, and software to included make, model, manufacturer, and quantities of equipment to be included in the proposal.
- Responders must specify their delivery and installation schedule from time of award to final inspection/acceptance. Any delay of the delivery company is the responsibility of the vendor for consideration.
- Vendor must submit invoices as set out in the scope of the work schedule.
- All technical manuals related to the equipment selected to be installed must be provided by the vendor after the proposal is awarded.
- Madison County may require additional information in writing to clarify proposal or other specific questions.
- Madison County may also require additional evidence of technical, production, managerial, financial, or other abilities prior to awarding a contract.

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- The overall completion regardless of original contract dates, may be altered or changed at the discretion of Madison County, if the changes are mutually agreed upon, or based on unavoidable, unpredictable, or unimaginable circumstances, or the order changes at the direction of Madison County.
- In the event the selected Vendor fails to commence work within seven (7) days of the contractual commencement date, County may terminate the contract with Vendor and negotiate and contract with another Proposer without the necessity of issuing a new Request for Proposals or Invitation to Bid. In such event, County shall have no liability to the original Vendor in any amount whatsoever.
- This request for proposal is not designed or intended to restrict new technologies. However, Madison County does not have the research funding to invest in a system which has not been vetted and proven effective. So, Responders may indicate what new technologies in their proposal would supplant existing or required technologies desired, and how that would benefit Madison County.
- A completed E-verify form must be included in the responders sealed bid.
- The chosen Vendor will be expected to enter into a contract after the final terms are agreed upon.

Required Features:

- All equipment must be rated for continuous use and manufactured to meet all applicable standards associated with public safety use and reliability and Next Generation 9-1-1 compliant.
- All equipment supplied and all installation and maintenance work to be performed must comply, unless otherwise specified, with Motorola R56 Standards as they apply with the operational integrity and installation of the equipment to be used.
- All equipment associated with this project must be new and unused. Workmanship and materials will be of superior quality to ensure reliability to public service operations. Under no circumstance will equipment under development or without proven Beta testing on all the proposed parts and functions be considered. Only equipment that meets or exceeds current public safety industry standards will be acceptable.
- All company and manufacturer warranty certificates will be delivered to the 9-1-1 Director after contract award but prior to installation.

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Equipment specifications:

- All the following specifications are mandatory for mobile radios:
 1. Manufactured to Mil STD 810 standards or similar (explain and specify what standard the equipment is tested and manufactured on).
 2. Radios must operate in the 150-174 MHz range with a narrowband 2.5 KHz deviation and be programmable as such.
 3. Must operate on VHF digital platform with a minimum of 40 watts of transmission power.
 4. All radios must operate on FCC allocated channels within the 150-174 MHz band plan.
 5. Each radio must have a 32 programmable channel minimum capacity.
 6. Noise cancelling speaker microphones must be included with each radio.
 7. Programming software must be provided to the Madison County 9-1-1 Director to include a minimum of 5 years free updates/future programming changes.
 8. Each radio shall have a unique identifying signature or IP to allow for individual identification of the radio in use and a GPS function to allow for location in emergency circumstances.
 9. Each radio must have an external speaker capable of at least 8 watts of audio output.
 10. All radios, accessories, and associated products must be maintained by a local dealer/service provider with the highest customer service rating the parent company can assign. That dealer/provider must have a physical location within 50 miles of Danielsville Georgia and respond to an emergency request within 1 hour and physically on site if necessary within 1.5 hours. Service and maintenance must be available 24 hours a day, 7 days a week, and 365 days a year.
 11. Each radio will be supplied with mobile antennae, cabling, mounting hardware, and any other items necessary for the installation of the equipment in each unit. The vendor will provide all initial programming for the radios.
 12. Display settings and basic end user programming which minimally allows the name of the channel labels and assignments as identified by the county and user preferences such as scan and primary channel selections.

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- All the following specifications are mandatory for portable radios:
 1. Must operate with a 5 watt minimum transmit power on a VHF digital platform.
 2. Radios must operate in the frequency range of 150-174 MHz.
 3. Each radio must have a 32 programmable channel minimum capacity.
 4. Internal and external microphones must be noise cancelling.
 5. Programming software must be provided to the Madison County 9-1-1 Director to include a minimum of 5 years free updates/future programming changes.
 6. Each radio shall have at least 2 batteries designed for long life and public safety standards, a rapid charger with power cord, a carrying case designed to be used on a duty belt, a belt clip, and an external speaker microphone with PTT capability which meets public safety standards.
 7. All radios, accessories, and associated products must be maintained by a local dealer/service provider with the highest customer service rating the parent company can assign. That dealer/provider must have a physical location within 50 miles of Danielsville Georgia and respond to an emergency request within 1 hour and physically on site if necessary within 1.5 hours. Service and maintenance must be available 24 hours a day, 7 days a week, and 365 days a year.
 8. Each radio should be capable of Dynamic channel grouping.
 9. Each radio shall have a unique identifying signature or IP to allow for individual identification of the radio in use and a GPS function to allow for location in emergency circumstances.
 10. Display settings and basic end user programming which minimally allows the name of the channel labels and assignments as identified by the county and user preferences such as scan and primary channel selections.
 11. Each radio should have the ability to adjust volume, channel, and other features from a pad or knob sufficiently sized to allow for adult hands to manipulate them even when gloved for safety or warmth.
 12. Each radio should be capable of 2 tone decode, (responder should explain).
 13. If an intrinsically safe model of the proposed radio is available, responder should include the specific pricing, advantages, disadvantages, and additional maintenance of that version of the proposed radios.
 14. NOT required but suggested: a vehicle charger for portable radio battery, please describe and price.

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The following features will be required for CAD dispatching console:

- Allow for simulcasting on multiple channels or frequencies to facilitate more rapid and seamless dispatching of multiple disciplines.
- Must be able to display and interpret information from the proposed radios to identify the user, user's location, and must be interoperable with VOIP phone systems, multiple endpoints, and multiple auxiliary inputs.
- Dispatch console must be capable of VHF paging with multiple tone decoding for Minitor IV and newer pagers primarily used by Madison County's Volunteer Fire Services.
- Dispatch console should be instant playback capable.
- Dispatch console proposal should include the console, computer, and screens as well as all hardware and software to install, implement, and program the console.
- Dispatch console should be capable of multi view, multi user, and interoperable with the proposed system as well as current systems in place at Madison County 9-1-1 Center. If the respondent needs clarity on what systems/software is being operated to ensure no conflicts exist, contact Captain Baird.

*Madison County will determine which system best suits the needs of the county and fits within the long term goals and budgetary constraints.

**Madison County will notify each responder of the date and time of bid opening, so make sure to include all pertinent contact information in the bid response.

***Madison County reserves the right to further negotiate with the vendor selected for the project even after the awarded contract.

****Madison County reserves the right to change the quantities of radios, dispatch consoles, and other items desired based on need at the time of contractual agreement. A list of radios and consoles to be considered for proposal pricing and design needed at the time of the RFP is:

- Mobile Radios: 180
- Portable radios: 320
- Dispatch consoles: 4

Note: if the proposed system is compatible with Motorola XPR series radios, indicate that in the proposal. Madison County currently owns numerous such radios and could affect the quantity of radios needed.

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EXHIBIT 1: E-VERIFY IMMIGRATION COMPLIANCE AFFIDAVIT
RFP # MCSO911-20-01

STATE OF GEORGIA
MADISON COUNTY

PRIME VENDOR'S WORK AUTHORIZATION CERTIFICATION

Pursuant to O.C.G.A. § 13-10-91, all qualifying Vendors and subcontractors performing work within the State of Georgia on a contract with Madison County must register and participate in a federal work authorization program. Prime Vendors may participate in any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 ("IRCA").

If the prime Vendor's company has 99 employees or fewer, it is required to register and participate in a qualifying federal work authorization program.

Certify compliance with O.C.G.A. § 13-10-91 by checking the appropriate line below:

___ The undersigned has registered for and is participating in a qualifying federal work authorization program;

The undersigned further agrees that, should it employ or contract with subVendor(s) in connection with the physical performance of services within this state pursuant to this contract with Madison County, the undersigned will secure from such subVendor(s) a verification of compliance with O.C.G.A. § 13-10-91 using the form "SubVendor's Work Authorization Certification" or a substantially similar form. The undersigned will maintain records of compliance and provide a copy of each subVendor's verification to Madison County within five (5) days of the time the subVendor is retained to perform such service.

By: Authorized Officer or Agent

Date

Title of Authorized Officer or Agent

E-Verify Identification Number

Printed Name of Authorized Officer of Agent

Subscribed and sworn before me on this

With express authority on behalf of:

_____ Day of _____, 2020

Printed Name of Prime Vendor

Notary Public

My Commission Expires: _____

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