



November 27, 2024

**STATE OF ALABAMA
COUNTY OF SHELBY**

**SEALED BIDS for P25 Portable Radios
Shelby County Commission**

Sealed bids for **P25 Portable Radios** for use in Shelby County will be received in the office of the Chief Financial Officer, Shelby County Administration Building, 200 West College Street, Room 125 in Columbiana, Alabama 35051, until **2:30 p.m. on December 10, 2024**, at which time bids will be publicly opened and read. The County Commission reserves the right to reject any or all bids and to waive informalities in awarding this bid to the lowest responsive bidder. Bidders are to state that bids submitted are firm and that no claims for errors will be made after bids are opened and subsequent thereof. Any entity of the Shelby County Commission may purchase from this bid.

If you have any questions concerning this bid, please contact Phil Burns at 205-670-6999.

GENERAL INFORMATION

All bidders must use our form for submitting their bids. All bids must be sealed and marked in the lower left hand corner "**BID – P25 Portable Radios**" with opening date and time. Late bids will not be opened. Bids will not include State Sales Tax or Federal Excise Tax.

Records showing successful bidder(s) and prices quoted will be placed on file and may be examined upon request. If contract is awarded to someone other than lowest bidder, a note of explanation will appear in the bid file and Commission Minutes.

Use of trade names and numbers shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition.

INSURANCE, LICENSING AND OTHER REQUIREMENTS

This contract shall not be executed by the County Manager until the successful contractor has supplied the following information in a timely manner, as outlined in the attached contract specifications:

- A. Section 84 State/County privilege license and all other required license(s).
- B. Proof of Insurance containing additional coverage for the Shelby County Commission, its successors, or assigns.

If applicable to this bid all bidders must comply with the President's Executive Order Number 11246 which prohibits discrimination in employment regarding race, creed, color, sex or national origin. All bidders must comply with title VI of the Civil Rights Act of 1964, the Davis Bacon Act, the Anti-Kickback Act and the Contract Work hours Act. The attention of bidders is particularly called to the requirements as to conditions of employment to be observed and minimum wage rates to be paid under the Contract, Section 3, Segregated Facilities, Section 109 and E.O. 11246.

If applicable to this bid this project must meet any and all AIS Buy American Guidelines.

This project is subject to all other Federal Requirements for Federally Funded Projects:

- 1) Buy American Preference (49 USC § 50101)
- 2) Trade Restriction Certification (49 USC § 50104, 49 CFR part 30)
- 3) Disadvantaged Business Enterprise (49 CFR part 26)
- 4) Procurement of Recovered Materials (2 CFR § 200.322, 40 CFR part 247, Solid Waste Disposal Act)
- 5) Debarment and Suspension (2 CFR part 180 (Subpart C), 2 CFR part 1200, DOT Order 4200.5)
- 6) Lobbying and Influencing Federal Employees. (31 USC § 1352, 2 CFR part 200 Appendix II(J), 49 CFR part 20 Appendix A)

Contractor awarded the project will be required to register in SAM (System for Award Management, www.sam.gov). Registration in SAM is required to participate in Federal funding programs. Information on registering for SAM can be found at <https://www.e-verify.gov/e-verify-user-manual>. A UEI (unique entity identifier) is required in bid submission.

Installation will be by County. Do not include installation in your bid.

Prices shall be valid for a period of 180 days.

Delivery to Columbiana, Alabama shall be included as a part of this bid.

DISQUALIFICATION OF BIDS

Bids may be disqualified before awarding of the contract for any of the following:

- A. Failure to mark envelope as required;
- B. Failure to sign or notarize the bid document;
- C. Failure to include requested information or other details of the bid, or
- D. Failure to include bid bond if required. (Note: no bid bond is required for this bid.)

METHOD OF AWARD

The award will be made to the lowest responsive bidder meeting specifications. It is not the policy of the Shelby County Commission to purchase on the basis of low bid only. Quality, conformity with specifications, purpose for which required, terms of delivery, and past service and experience are among the factors that may be considered in determining the responsive bidder.

The Shelby County Commission reserves the right to award separate contracts for each item, each product, or any combination of products if in the best interest of the Shelby County Commission.

No bid may be withdrawn after the scheduled closing time for the receipt of bids for a period of sixty (60) days.

IMMIGRATION LAW

By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom.

OPEN TRADE

By signing this contract, vendor agrees that it is not currently engaged in, nor will it engage in, any boycott of a person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade.

Please provide your bid response in triplicate, one original and two copies.

Bids will not include State Sales Tax or Federal Excise Tax.

Chad Scroggins

Chad Scroggins
County Manager

**BID FORM – P25 Portable Radios
Shelby County Commission**

**Bid Open Date: December 10, 2024
2:30 p.m.**

P25 Portable Radios

1.0) Bid Purpose

Shelby County is issuing this bid in order to purchase two distinct models (Fire & Law Enforcement) of P25 radios that are compatible with the Birmingham/Jefferson County Metro Area Radio System (MARS). MARS is a Motorola ASTRO 700/800 MHz P25 trunking radio system operating in both Phase I and Phase II mode. Shelby County is seeking one or more suppliers of P25 portable radio products to provide direct shipments to the County as well as participating agencies within Shelby County. The bidder selected must adhere to the radio specifications provided and include optional peripheral equipment.

2.0) Requirements

- 2.1. Vendor shall maintain a broad base of P25 radio equipment inventory in the specifications listed in Section 3 below.
- 2.2. Bid pricing is to be established as a ceiling price. At no time may the bid products be offered pursuant to this Contract at prices above this ceiling price without approval by County. Prices may be reduced to meet the specific needs of the County or participating agency.
- 2.3. All products sold by the bidder must be new.
- 2.4. The vendor agrees to denote manufacture and any extended warranty associated with each item bid.
- 2.5. Shipping charges must be clearly identified in the bid.
- 2.6. Sales and other taxes, where applicable, shall not be included in the prices quoted. Vendor may charge state and local sales and other taxes on items for which a valid tax exemption certification has not been provided.
- 2.7 The bid proposal submitted by the successful vendor, shall be incorporated into an agreement between County and the successful vendor and fully executed by both parties by 12/31/24.
- 2.8 SAM (System for Award Management) UEI (unique entity identifier) number required

3.0) Specifications

Specifications are denoted below for the two P25 portable radio models;

3.1 Fire Centric Specifications (anticipated quantity of 200)

- 700/800 MHz operation
- P25 Phase I and Phase II trunking
- Radio must be able to roam on Motorola & Harris P25 RF sites seamlessly throughout the state for Mutual Aid responses
- Multi Key ARC4 (ADP) and AES encryption
- IP67 immersion rating
- MIL-STD 810G
- Multiple microphones with active noise reduction
- Intrinsically safe

- GPS
- Bluetooth
- SCBA integration with MSA G1, Scott Epic 3 RDI & Interspero
- Volume and channel knobs designed to be used with gloved hand
- High visibility color option (preferred, not required)
- Man down alert
- Remote speaker mic designed for fire
 - Minimum 500-degree rating for at least 5 minutes
 - PTT, volume control, and emergency button
 - Multi-microphone with active noise reduction
- Battery Charger
- Battery
- Belt Clip

3.2 Law Enforcement Centric Specifications (anticipated quantity of 350)

Vendors are encouraged to bid both a mid-tier and a higher-tier radio. Vendors may bid additional tiers if they meet the minimum specifications.

- 700/800 MHz operation
- P25 Phase I and Phase II trunking
- Radio must be able to roam on Motorola & Harris P25 RF sites seamlessly throughout the state for Mutual Aid responses
- Multi Key ARC4 (ADP) and AES encryption
- IP67 immersion rating
- MIL-STD 810G
- GPS
- Bluetooth
- Remote speaker mic with PTT and 3.5mm earphone jack
- Battery Charger
- Battery
- Belt Clip

3.3 Other Requirements

- Support for development of one programming template for each model bid
- Programming software and 2 programming cables for each model bid
- Provide optional pricing for:
 - Higher capacity batteries options
 - Multi-bank battery charger/conditioner
 - Alternative speaker mics
 - OTAP (over Wi-Fi or LTE or P25)

4.0) Bid Submission:

County is seeking a per unit bid price. County reserves the right to purchase none, one or several of any items quoted based upon the bid unit prices. Estimated minimal acquisition quantities are reflected.

The Bidder must submit no less than (3) three references from current clients. The County reserves the right to use itself as a reference and to solicit references from clients other than those listed.

Please refer any questions regarding this bid to Pburns@shelbyal.com

5.0) Evaluation Criteria:

Evaluation will be based on the County's sole judgment of the quality and features of the services and hardware offered based upon the specifications noted by model, support capabilities of the firm and unit prices. County reserves the right to award separate awards for Fire and LE models.

1 Fire Centric Specifications (anticipated quantity of 200)

Price per Unit - \$ _____

2 Law Enforcement Centric Specifications (anticipated quantity of 350)

Price per Unit - \$ _____

Name of Company: _____
 Signature: _____
 Address: _____
 Phone: (include area code) _____
 Email: _____

Sworn to and subscribed before me this

The _____ day of _____, 2024.

 Notary Public

My Commission Expires _____.