

MOBILE COUNTY COMMISSION

205 Government Street
Mobile, Alabama 36644-1801

REQUEST FOR PROPOSAL

NO. 1-2025

May 20, 2025

In accordance with General Act No. 217, Special Session 1967, notice is hereby given that the Mobile County Commission, Mobile, Alabama, will receive Request for Proposals on the following items:

VIDEO WALL AND CONFERENCE SYSTEM INSTALLATION FOR MOBILE COUNTY SHERIFF'S OFFICE AS PER ATTACHED SPECIFICATIONS:

Any questions or comments concerning the proposal requirements must be brought to the attention of Sergeant Adam Austin, Mobile County Sheriff's Office, aaustin@mobileso.com, prior to or at the proposal opening or will be forever waived.

Out of State Corporations shall furnish a Certificate of Authority to transact business in the State of Alabama. Out of State limited liability companies shall provide proof of registration to transact business in this state. Alabama law requires that a successful bidder, if it has employees in the State of Alabama, provide proof of enrollment in E-Verify prior to the award of a contract. ((See enclosed notice which must be completed signed and returned with your proposal).

If applicable to a contract resulting from this invitation, the successful bidder must comply with the Contractor Felony Investigation Policy, available in the Purchasing Department or at mobilecountyal.gov.

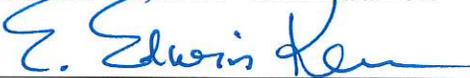
This inquiry is to establish a price and a source of supply for the purchase of the above listed items by Mobile County and the incorporated areas therein. Purchases by political subdivisions are optional with those agencies.

THE MOBILE COUNTY COMMISSION DOES NOT DISCRIMINATE ON THE BASIS OF AGE, SEX, HANDICAPPED DISABILITIES OR ETHNIC ORIGIN.

F.O.B. Mobile DATE OF DELIVERY _____ TERMS _____ You are invited to submit information on the above specifications. The restrictions contained herein are for the purpose of fixing a quality level, and any deviation there from must, in detail establish that it meets the quality requirements. REQUEST FOR PROPOSALS WILL BE RECEIVED UNTIL 10:00 A.M. JUNE 25, 2025.

ALL RFPS MUST BE SEALED, RFP NO.1-2025 AND THE NAME OF THE ITEM MARKED ON THE OUTSIDE OF THE ENVELOPE. WITH ONE (1) ORIGINAL COPY, SO MARKED AND TWO (2) ADDITIONAL COPIES SO MARKED.RFPS WILL BE RECEIVED BY THE RECEPTIONIST IN THE OFFICE OF THE COUNTY COMMISSION ADMINISTRATOR ON THE EIGHTH FLOOR OF THE MOBILE COUNTY GOVERNMENT PLAZA. FAILURE TO OBSERVE THE ABOVE INSTRUCTIONS WILL CONSTITUTE GROUNDS FOR REJECTION OF YOUR PROPOSAL. THE COMMISSION RESERVES THE RIGHT TO REJECT ANY OR ALL PROPOSALS.

MOBILE COUNTY COMMISSION



E. EDWIN KERR, COUNTY ADMINISTRATOR

We propose to meet the above specifications for the sum

Of \$ SEE ATTACHED.

Delivery can be made in _____ days from receipt of order.

RESPECTFULLY

BY _____

E-Verify



IMPORTANT

**THIS DOCUMENT MUST BE COMPLETED,
SIGNED AND RETURNED WITH YOUR BID**

As a condition for the award of a competitively bid contract to a company having one or more employees in the State of Alabama, the Beason-Hammon Alabama Taxpayer Citizenship and Protection Act, codified at Section 31-13-1, et seq., Code of Alabama (1975), as amended, requires that the company provide, in advance, proof of enrollment in E-Verify. E-Verify is an internet based system operated by the U.S. Department of Homeland Security, which may be used to determine the eligibility of new hires to work in the United States. Further information about enrollment in E-Verify may be found at www.uscis.gov/everify and www.Verify.Alabama.gov.

As proof of enrollment in E-Verify, Mobile County requires a copy of the electronically signed signature page of the contractor's Memorandum of Understanding with the U.S. Department of Homeland Security or Alabama Department of Homeland Security (contractors having fewer than 25 employees may enroll in E-Verify through the state Department of Homeland Security).

Please complete the following and return with your bid:

_____ (company name) has no employees in the
State of Alabama

Or

_____ (company name) is enrolled in E-Verify and a
copy of the electronically signed signature page of the company's Memorandum of Understanding is
attached.

Date

Signature

Title

SAMPLE

E-Verify



Company ID Number: 477783

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 888-464-4218.

Employer Mobile County Commission	
Connie Hudson	
Name (Please Type or Print)	Title
Electronically Signed	12/21/2011
Signature	Date
Department of Homeland Security – Verification Division	
USCIS Verification Division	
Name (Please Type or Print)	Title
Electronically Signed	12/21/2011
Signature	Date

SAMPLE DOCUMENT

Information Required for the E-Verify Program

Information relating to your Company:

Company Name:	Mobile County Commission
Company Facility Address:	205 Government Street
	8th Floor South Tower
	Mobile, AL 36644
Company Alternate Address:	
County or Parish:	MOBILE
Employer Identification Number:	836001644

REQUEST FOR PROPOSAL FORM - MOBILE COUNTY COMMISSION

Date: _____

REQUEST FOR PROPOSAL NO. 1-2025

VIDEO WALL AND CONFERENCE SYSTEM DESIGN AND INSTALLATION FOR MOBILE COUNTY SHERIFF'S OFFICE:

Company _____

Company Representative _____
(Print)

Company Representative _____
(Signature)

Address _____

Phone number () _____ Fax number () _____

Federal ID Number _____

EMAIL ADDRESS: _____

COMPANY WEB ADDRESS _____

PLEASE SUBMIT A CURRENT W9

MOBILE COUNTY SHERIFF'S OFFICE
REQUEST FOR PROPOSAL
RFP NO. 1-2025
VIDEO WALL AND CONFERENCE SYSTEM DESIGN AND INSTALLATION

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1. Introduction

The Mobile County Sheriff's Office (MCSO) is seeking qualified vendors to submit bids for the design, supply, installation, and commissioning of a video wall system with integrated conference capabilities. This system will enhance operational efficiency and facilitate improved communication within the Sheriff's Office.

2. Project Overview

The project involves the installation of a seamless video wall and associated processing systems within a designated room at the MCSO facilities. The video wall will display multiple video sources simultaneously and support conference functionalities with advanced audio and video integration.

3. Scope of Work

The selected vendor will be responsible for:

- Designing a video wall system that meets the specified requirements.
 - Supplying all necessary equipment, including video panels, processing systems, audio components, cabling, mounting frames, and server racks.
 - Installing and configuring the video wall, processors, and conference systems.
 - Integrating the system with existing infrastructure, ensuring seamless operation.
 - Providing comprehensive documentation, training, and support.
 - Ensuring the system is fully operational within 90 days of the awarded contract.
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4. Technical Specifications

4.1 Video Wall Requirements

- **Dimensions:** Maximum of 22 feet in length and 6 feet in height.
- **Panels:** High-resolution screens with minimal or no borders to create a seamless appearance (e.g., Optec OPT[®] panels or equivalent).
- **Processing System:** Capable of managing at least 8 video sources, with a preference for up to 12 sources, including audio.
- **Video Sources (Nodes):**
 - Located in an adjacent room.
 - Must be controllable remotely via KVM (Keyboard, Video, Mouse).
 - One node must support wireless capabilities for screen casting or similar functionality.

- **Control System:**
 - Centralized control integrating all audio and video sources.
 - Preferably utilizing solutions like Datapath® or superior systems.
- **Resilience:**
 - The system should continue to operate fully if any decoder or encoder loses power or fails.
 - Failed nodes should be replaceable quickly with cold spares.
- **Licensing:**
 - All required software licenses must be perpetual or function without interruption during any renewal processes if non-perpetual licenses are used.

4.2 Conference System Requirements

- **Audio Components:**
 - Ceiling-mounted beamforming microphones or equivalent technology.
 - Six flush-mounted ceiling speakers.
- **Video Components:**
 - High-definition conference camera integrated into the system.
- **Audio Integration:**
 - Ability to select and present one audio source at a time from the nodes.
 - Automatic alignment of audio sources via the control panel.

4.3 Processor Rack and Systems

- **Location:** Server room is located +/- 200 feet from the video wall.
- **Cable Management:** Utilize ceiling access to manage cabling between the server room and the video wall.

5. Wall Control Requirements

The control system must include the following features:

1. **User-Friendly Integration:** Easy integration and layout of sources onto displays.
2. **Flexible Scaling:** Ability to stretch or reduce source content to areas less than or greater than 1920 x 1080 resolution.
3. **Multi-Instance Control Tool:** Support for running multiple instances of the control tool independently.
4. **Permission Levels:** Optional but preferred; different customization levels for end-users versus developers/maintenance staff.
5. **Layout Management:** Ability to create, save, and recall display layouts.
6. **Web-Based Client Access:** Mimic operation of the video wall control software from a web-based client (system management functions may be excluded).
7. **Software-Based Capture:** Ability to capture, encode, and transmit full-frame rate video of individual applications from a host workstation to the video wall, even when the source application is not the active window.

6. Wiring Requirements

All wiring installations must adhere to the following standards:

1. **Digital Cabling:** Use high-performance digital cabling where possible. Vendor documentation must specify installation precautions to ensure optimal performance.
2. **Wire Identification:**
 - o Each wire end must include tags displaying:
 - Wire number
 - Source/destination connections
 - o Adhere to Commission signal standards.
3. **Cable Labeling:**

- Labels must be identical at both ends, corresponding to an approved signal diagram.
- Use self-laminating, pre-printed labels in Arial font; handwritten labels are unacceptable.

4. Connectors:

- Use plug-type connectors with captive fasteners where allowed.
- Connectors must be polarized to prevent improper assembly.
- Each cable must be continuous between components with no intermediate splices or connectors.

5. Data Cabling:

- Use Cat6 or better-rated twisted pair wire.
- Data connectors must be Cat6 or better, wired to EIA/TIA 568-B standards.

6. Speaker Wiring:

- Use 14 AWG 2-conductor stranded speaker wire without shielding.

7. USB Cabling:

- USB cables must support USB 2.0 high-speed or better.

8. Fiber Cabling (If Applicable):

- Use multimode fiber cables with no splice points or patches.
- Cables must be continuous from point A to point B.
- Terminate cables with appropriate locking connectors per device specifications.

9. Cable Integrity:

- Damaged, split, or torn cables during installation must be replaced.
- Field splices or repairs are not permitted.

7. Deliverables

- **Equipment:**

- All hardware necessary for system operation.

- Extra common items for failures (e.g., an extra video wall screen).
- **Documentation:**
 - Schematics for framing and electrical requirements (provided within 5 business days after award).
 - User manuals and system operation guides.
- **Installation:**
 - Complete installation and configuration of the video wall and conference system.
 - System testing and verification of functionality.
- **Training:**
 - Training sessions for MCSO staff on system operation and maintenance.
- **Support:**
 - Warranty coverage documentation.
 - Service agreement outlining repair and maintenance procedures.

8. Warranty and Service Agreement

- **Warranty:**
 - Minimum of 3 years covering all components.
 - Warranty must include repair or replacement of defective parts.
- **Service Agreement:**
 - Repair of broken or malfunctioning equipment within 48 hours of notification.
 - Details on service levels, response times, and escalation procedures.

9. Bid Requirements

Bids should include the following information:

1. Company Information:

- Company profile, qualifications, and experience.

- o Relevant project references.

2. Technical Bid:

- o Detailed description of the proposed solution, including equipment specifications.
- o Diagrams and layouts illustrating system design.

3. Project Plan:

- o Implementation schedule and key milestones.
- o Methodology for installation and integration.

4. Cost Breakdown:

- o Itemized pricing for equipment, software, installation, training, warranty, and service agreements.
- o Any optional components or services.

5. Compliance Statement:

- o Confirmation that all requirements outlined in this RFP are understood and will be met.

6. Additional Information:

- o Any value-added services or recommendations.
 - o Exceptions or deviations from the RFP requirements (if any).
-

10. Evaluation Criteria

Bids will be evaluated based on the following criteria:

- **Compliance with RFP Requirements:** Ability to meet technical specifications and scope of work.
- **Technical Merit:** Quality, performance, and suitability of proposed equipment and systems.
- **Experience and Qualifications:** Vendor's track record and expertise in similar projects.
- **Project Plan and Timeline:** Feasibility and completeness of the implementation schedule.

- **Cost Effectiveness:** Overall value considering price and long-term operational costs.
- **Warranty and Support:** Adequacy of warranty and service agreement provisions.
- **References:** Feedback from previous clients on similar projects.

11. Timeline

- **Schematics Submission:** Within 5 business days after contract award.
- **Project Completion:** System fully installed and operational within 90 days of contract award.

12. Terms and Conditions

- **Bid Validity:** Bids must remain valid for a minimum of 90 days from the submission deadline.
- **Cost of Bid Preparation:** All costs incurred in the preparation and submission of bids are the responsibility of the vendor.

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- **Right to Reject:** The MCSO reserves the right to reject any or all bids or to cancel the RFP process at any time.
 - **Confidentiality:** All bids will be kept confidential and used solely for the purpose of evaluating the submissions.
 - **Contract Award:** The MCSO reserves the right to negotiate contract terms with the selected vendor.
 - **Compliance:** The vendor must comply with all applicable laws, regulations, and codes.

13. Contact Information

For questions or clarifications regarding this RFP, please contact:

Sergeant Adam Austin
Mobile County Sheriff's Office
510 S. Royal Street
Mobile, AL 36603
aaustin@mobileso.com

Proposals shall be submitted in a sealed envelope and must be received in the Office of Mobile County Commission, 205 Government Street, 8th Floor, South Tower, Mobile, Alabama. Proposals will be received until 10:00 a.m. June 25, 2025. The submission should include an original and two copies. The envelope must be plainly marked on the outside as follows:

PROPOSAL: VIDEO WALL AND CONFERENCE SYSTEM DESIGN AND INSTALLATION

NUMBER: RFP 1-2025

DATE: JUNE 25, 2025

We appreciate your interest in this project and look forward to receiving your bid.