



MISSISSIPPI STATE
UNIVERSITY™

INVITATION FOR BIDS

OFFICE OF PROCUREMENT SERVICES

1. INSTRUCTIONS FOR BIDDERS

- a. Sealed bids will be received in the Office of Procurement Services, Mississippi State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement Services on or before the bid opening time and date listed herein. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- c. Bidders shall submit their bids either electronically, in Bully Buy, or in a sealed envelope. Bids CANNOT be emailed
 - a. Sealed bids should include the bid number on the face of the envelope as well as the bidders' name and address. Bids should be mailed to : 405 Garrard Road E, Starkville, MS 39759.
- d. All questions regarding this bid should be directed to the Office of Procurement Services at 662-325-2550.

2. TERMS AND CONDITIONS

- a. All bids should be bid "FOB Destination"
- b. Bidders must comply with all rules, regulations, and statutes relating to purchasing in the State of Mississippi, in addition to the requirements on this form. General Bid Terms and Conditions can be found here:
https://www.procurement.msstate.edu/procurement/bids/Bid_General_Terms_May_2019_V2.pdf
- c. Any contract resulting from this Invitation for Bid shall be in substantial compliance with Mississippi State University's Standard Contract Addendum:
<https://www.contracts.msstate.edu/resources/standard-forms>

Bid Number: MSU2026101

Opening Date: Wednesday September 9, 2026 at 2:00 p.m.

Description: Optical Security Turnstiles

Vendor Name: _____

Vendor Address: _____

Telephone Number: _____

Email Address: _____

Days the Offer is Firm: _____

Authorized Signature: _____

Name: _____

Title: _____

Item	Quantity	Description	Unit Price	Total Price
1	1	5000 Barrier Optical Turnstile, Single Lane, Two End Cabinets w/Clear 35" High Motorized Panels, Configurable Audio, Alarm Sounds and Operation Modes -		
2	1	Supervisor 5000 Barrier Optical Turnstile, Expansion Cabinet, Center Expansion Cabinet w/ Clear 35" High Motorized Panels Creates Additional Lane With a Single Cabinet Single Lane Baseplate, Accommodates Two End Cabinets, 36" Passage Width Single Baseplate Expansion, Accommodates a Single Center or End Cabinet, 36" Passage Width Custom Passage Base Plate Upgrade For 48in Passage Custom Lane		

Item	Quantity	Description	Unit Price	Total Price
3	1	Supervisor 5000 Barrier Optical Turnstile, Expansion Cabinet, Center Expansion Cabinet w/ Clear 35" High Motorized Panels Creates Additional Lane With a Single Cabinet Single Lane Baseplate, Accommodates Two End Cabinets, 36" Passage Width Single Baseplate Expansion, Accommodates a Single Center or End Cabinet, 36" Passage Width Custom Passage Base Plate Upgrade For 48in Passage Custom Lane		
4	1	Supervisor 5000 Barrier Optical Turnstile, Expansion Cabinet, Center Expansion Cabinet w/ Clear 35" High Motorized Panels Creates Additional Lane With a Single Cabinet Single Lane Baseplate, Accommodates Two End Cabinets, 36" Passage Width Single Baseplate Expansion, Accommodates a Single Center or End Cabinet, 36" Passage Width Custom Passage Base Plate Upgrade For 48in Passage Custom Lane		

1. General

Provide optical security turnstiles complete with controllers, power supplies, mounting hardware, programming, testing, commissioning, and all accessories required for a complete operational system.

Equipment shall be new, current production, and installed by the manufacturer's authorized representative.

Approved Manufacturers:

Avant Garde

Gunnebo

Boon Edam

Automatic Systems

Alvarado

Approved Equal

Tec-Tel Communications

2. Performance Requirements

The turnstile system shall:

- Provide bidirectional pedestrian access control.
- Utilize motorized swing glass barriers.
- Detect and alarm on unauthorized entry, tailgating, and wrong-way passage.
- Operate continuously in a commercial environment.
- Allow configurable operating modes including controlled entry, free exit, locked, and unlocked.
- Restore to normal operation automatically after a valid passage.

3. Construction

- Brushed stainless steel housing.
- Tempered safety glass barriers.
- Concealed wiring and hardware.
- LED lane status indicators.
- Audible alarm for unauthorized passage.

4. Integration

Turnstiles shall interface with the University's access control system through industry-standard communications including OSDP and/or Wiegand.

Provide inputs and outputs for:

- Credential readers (owner furnished unless noted otherwise)
- Door position/status
- Fire alarm interface
- Emergency release
- Building management integration, if required

5. Safety

The system shall:

- Automatically open or unlock upon fire alarm activation.
- Detect obstructions and prevent barrier impact.
- Comply with ADA accessibility requirements by providing at least one accessible lane where shown on the drawings.

6. Electrical

- 120 VAC power unless otherwise indicated.
- Internal low-voltage operating components.
- Surge protection provided.

7. Installation

Coordinate installation with Division 26 and Division 28 work.

Secure equipment to the finished floor in accordance with manufacturer recommendations.

Verify proper operation prior to acceptance.

8. Warranty

Provide a minimum two-year manufacturer's warranty covering parts and labor.

Equivalent Products

Products submitted as equals shall demonstrate compliance with all functional, dimensional, performance, and integration requirements of this specification. The Owner reserves the right to determine equivalency based on the submitted documentation and demonstrated capabilities.