



TARRANT CITY SCHOOLS

1318 Alabama Street
Tarrant, AL 35217
(205) 849-3700

Dr. Sherlene McDonald
Superintendent

April 17, 2023

Technology Bid# **23-01** Tarrant Elementary School IP Cameras

Sealed bids for the 54 IP Cameras with Video Management System (VMS) Licenses and Installation will be received by the Tarrant City Board of Education at 1318 Alabama St in Tarrant until 8:30 a.m. May 5, 2023 at which time they will be publicly opened and read. Due to the need to review technical specifications, a winning bidder may or may not be announced at this time. It is up to the bid review committee to decide if further conversation is required before selecting a winning bid. The committee may follow up with certain bidders for a camera and/or VMS demonstration before making a final decision.

You may access this bid using this link to the Tarrant City Schools web site [Bids](#). Click the bid number listed above from the list under the Technology Bids folder to view the bid. If you would like to request a hard copy of this bid, you may call 205-849-3700 and ask for Matt Georgia.

The specifications and bid information attached should be read carefully. On the final page, you must enter your bid amount and sign. If the document is not submitted as requested, it may be such that we cannot classify this offer as a legitimate bid. All bids must comply with the State Bid Law.

It is the responsibility of each vendor to visit the school for the purpose of viewing/questioning item specifications. A mandatory pre-bid conference has been set for 9:00 a.m. Friday, April 21, 2023 at Tarrant Elementary School in Tarrant, Alabama.

The bid will be awarded to the lowest bidder meeting specifications. Tarrant City Schools reserves the right to reject any and or all bids and to waive informalities in awarding this bid to the lowest responsible bidder. All bids are subject to approval by the Tarrant City Schools Board of Education and Tarrant City Schools reserves the right to not award the bid. If you have any questions concerning this bid, please contact the writer at 205-849-3700.

Sincerely,

Matt Georgia, Technology Coordinator
1318 Alabama Street, Tarrant, AL 35217
(205) 849-3700

Attachments

54 Cameras with Video Management System

BIDDERS ARE REQUESTED TO RETAIN THESE INSTRUCTIONS, CONDITIONS, AND SPECIFICATIONS FOR FUTURE REFERENCE, ONCE AWARDED THIS IS YOUR CONTRACT DOCUMENT.

I. GENERAL INFORMATION

- (A) All bid envelopes must be sealed and marked in the top left hand corner as Tarrant Elementary School Cameras with bid number, opening time and date, and company name. Late bids will not be opened.
- (B) The Tarrant City Schools is tax exempt under State and Federal law. Bids will not include State Sales Tax, Federal Excise Taxes or any other fee.
- (C) Records showing successful bidder(s) and prices quoted will be placed on file. If the contract is awarded to someone other than lowest bidder, a note of explanation will appear in the bid file.
- (D) Use of trade names and numbers shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition.
- (E) Any necessary amendments to this Bid will be posted on our web page at Bids. While Tarrant City Schools will make an effort to communicate all amendments, monitoring the web page for amendments will be considered the vendors responsibility.
- (F) Any Request for Information should be submitted to georgia.matt@tarrant.k12.al.us and will be addressed via email to all bidders.

II. DISQUALIFICATION OF BIDS

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

- (A) Failure to mark envelope as required.
- (B) Failure to sign the bid document.
- (C) Failure to include requested information or other details of the bid.
- (D) Excessive errors.
- (E) Failure to complete "Bid Form for Alabama Immigration Law Compliance" and return appropriate documentation. MUST be included even if previously submitted.

- (F) Failure to have an original signature on the bid form, a faxed copy is not acceptable.
- (G) Failure to attend mandatory pre-bid conference will be grounds for immediate disqualification.

III. METHOD OF AWARD and DELIVERY

- (A) The award will be made to the lowest responsible bidder meeting specifications. It is not the policy of Tarrant City Schools to purchase on the basis of low bid only. Quality, conformity with specifications, purpose for which required, terms of delivery, past service and experience are among the factors that may be considered in determining the responsible bidder.
- (B) In the event the low bidder refuses to accept the entire requirements without deviation, the bid may be awarded to the next lowest bidder.
- (C) Award will be made to the responsible bidder offering a proposal that is deemed the most acceptable and advantageous to the Tarrant City School District.

IV. CONTRACT PERIOD/PRICING OPTIONS

- (A) Award of Bid cannot be assigned or subcontracted out to any contractor(s).
- (B) Prices for support or service should be good for the length of this contract, July 1, 2023 to June 30, 2026.
- (C) Tarrant City Schools reserves the right to terminate this contract with a 30-day written notice to the vendor.

V. SPECIFICATIONS/SCOPE OF WORK

- (A) The cameras will be installed at Tarrant Elementary School (1269 Portland Street, Tarrant, AL 35217).
- (B) The existing security cameras will be removed by the winning bidder. It is the responsibility of the bidder to calculate the existing cameras for removal during the mandatory pre-bid meeting/site survey. The bidder will dispose of all old cabling and existing cameras will be collected and turned over to the Tarrant City Schools Technology Department.
- (C) Software support will begin on July 1, 2023. The service contract will be for a period of 36 months.
- (D) Installation must be completed between May 30 and August 1, 2023. Cameras will be added to the VMS starting July 1, 2023.
- (E) The winning bidder will be responsible for providing 3 interior dome cameras, 15 outdoor dome cameras, 23 interior 360° (fisheye) cameras, and 13 exterior 360° cameras.
- (F) All cameras must have the capability of providing full color images in low-light environments.
- (G) No external power supplies are allowed, all cameras must operate using Power-over-Ethernet (PoE)

- (H) The manufacturer proposed must have a minimum of 10 years manufacturing IP security cameras.
- (I) No cameras produced in China will be considered.
- (J) Interior cameras will be mounted into drop ceiling tiles and exterior cameras will be surface mounted to exterior walls. It is the responsibility of the bidder to provide the necessary mounts needed for these installations.
- (K) All cameras must support H.264 compression or better and support a minimum resolution of 1920x1080. Field of view must be a minimum of 100° and support a minimum of 25 frames per second. Exterior cameras will have a minimum IP66 enclosure rating and will have a silicone seal after installation to protect the camera and network drops from weather. Exterior cameras must have a minimum temperature rating of -40° to 120° F.
- (L) Each camera will be terminated into the current Main Distribution Frame (MDF) network closet.
- (M) Ethernet cable used must be plenum rated and have a minimum specification of Category 6 cable.
- (N) Both ends of drops will be terminated using Category 6 keystone connectors compatible with Leviton modular patch panels. Both ends will be marked according to Tarrant City Schools' naming standard.
- (O) It is the responsibility of the bidder to provide J Hooks for cable management above ceiling. J Hooks will be installed a minimum of every 10 feet. The cables must be attached to the hooks with a reusable connector such as Velcro, zip ties will not be used.
- (P) In the MDF, cables will be terminated into an unloaded Leviton patch panel. At the camera, cable will be terminated into a surface block (biscuit jack) no more than 10 feet from the installation point of the camera.
- (Q) Tarrant City Schools reserves the right to add additional cameras if deemed necessary during the project. Bidder must provide a per drop cost for additional drops in their bid and Tarrant City Schools will pay the cost of the drop and the per item cost for additional cameras with no change order fee.
- (R) The VMS proposed must be vendor-agnostic and have perpetual camera licensing. The software licensing will be for a length of 36 months, from July 1, 2023 to June 30, 2026. Training of the Tarrant City Schools Technology Department on management of the system must be provided.
- (S) Video footage will be stored on site and server or NVR must be provided, installed, and configured by the bidder. If both server and NVR are options, both must be proposed on separate line items and Tarrant City Schools will choose the option felt to be best suited to our needs.
- (T) The server or NVR proposed must have storage capacity to retain all video footage for a minimum of 15 days. Drives must be configured as a Redundant Array of Independent Disks (RAID) that allows for a loss of one drive with no loss of data.
- (U) Tarrant City Schools will provide unloaded modular patch panels, patch cables, and network switches, all other items will be the sole responsibility of the bidder to provide.
- (V) Upon completion of the project all hardware, software, and accessories will become the property of Tarrant City Schools, no leases or rentals will be accepted.

- (W) Upon completion of the project, vendor will provide a spreadsheet listing camera names, model, serial number, MAC address, and patch panel identifier. Vendor will also provide a drawing with camera locations marked and labeled with the patch panel identifier.
- (X) Cameras must have a minimum of 3-year warranty and servers/NVRs must have a minimum of 1 year warranty. Bidder will provide all datasheets and any warranty information for all cameras, cables, connectors, and servers/NVRs.
- (Y) Vendors must carry worker's compensation insurance and a minimum of one million dollars general liability insurance.

VI. BID SUBMISSIONS

- (A) Bids submitted will have each total cost broken down as equipment, Installation, and configuration.

VII. PROPOSAL FORM

- (A) Proposal form shall be filled out in full. Each item quoted shall be described by brand name and model number. Each item shall be assigned a unit cost. Failure to provide this information on proposal form may be cause for rejection of bid.

Bid Form

Alabama Immigration Law Compliance

Sec 31-13-9(a & b) of the **Code of Alabama 1975**, requires that as a condition for the award of any contract, grant, or incentive by the state, any political subdivision thereof, or any state-funded entity to a business entity or employer that employs one or more employees within the state of Alabama, the business entity or employer shall:

1. Not knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama.
2. Provide documentation establishing that the business entity or employer is enrolled in the E-Verify program
3. Participate in the E-Verify program during the performance of the contract, and shall verify every employee that is required to be verified according to the applicable federal rules and regulations.

As a condition of this bid, to be considered a responsible bidder, you **MUST** complete the following information and provide all required documentation. **FAILURE** to do so **WILL** disqualify your bid.

Company Name ("The Company"): _____

Company assigned E-Verify Number (if applicable): _____

Address: _____

City: _____ St: _____ Zip: _____

Company Representative: _____

Please Print or Type

Company Representative Title: _____

Please Print or Type

Choose one:

A: ☐ "The Company" does or will employ one or more employees within the State of Alabama.

Or

B: ☐ "The Company" does or will NOT employ one or more employees within the State of Alabama

Representative Signature: _____

Required Documentation:

If "A" was marked above then submit a copy of the company's E-Verify Memorandum of Understanding (MOU) and a completed W-9.

If "B" was marked above then submit a completed W-9. The E-Verify Memorandum of Understanding (MOU) is not applicable.