

Turner County Schools

Request for Proposal (RFP) IP Cameras

Inquiries and requests regarding this RFP should be directed to:

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OR

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Sealed proposals and bids must be delivered no later than 2:00 PM on March 23, 2020 to:

Turner County Schools
ATTN: Security Bid
423 N Cleveland St
Ashburn, GA 31794

Please note that all proposals must be received at the designated location by the stated deadline. Late proposals will be returned unopened and shall be considered void and unacceptable. After the deadline, proposals will be evaluated for this RFP. Not all proposal information is considered public, and only the final contract and costs of award will be available to the public. No proposal information will be shared until after the award.

TURNER COUNTY SCHOOLS RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS AND PROPOSALS AND TO AWARD IN PART OR IN TOTAL WHICHEVER IS DEEMED TO BE IN THE BEST INTEREST OF THE SCHOOL DISTRICT.

SECTION 1—GENERAL INFORMATION

1.1 – Background

Turner County is located in southwest Georgia. The county seat is Ashburn, and all schools are located there. We have one elementary school, one middle school, one high school, a bus shop, and a district administration office. Total enrollment for the district is approximately 1200 students.

Turner County Schools seeks bids for an integrated IP camera system for Turner County High School and Turner County Middle School. The proposed solution should provide a seamless security system for the purpose of controlling and monitoring activity at Turner County High School and Turner County Middle School.

1.2 – Intent of the RFP

It is the intent of this Request for Proposal (RFP) to provide bidders with sufficient information to prepare a proposal. The response should include all equipment, cabling, and software to meet the RFP's requirements. Technical specifications and requirements are detailed in Section 3. Implementation of this project is dependent on the approval of the Turner County Board of Education and the availability of funding.

Our goal is to achieve 100% video coverage of applicable public areas of Turner County High School and Elementary School.

1.3 -- Evaluation Criteria

Selection will be based upon technical quality, project management, costs, and system features. The evaluation criteria will consider the following factors:

1. Bidder's total proposed price
2. Product quality/appropriateness/compatibility/performance
3. Bidder's qualifications/experience
4. Bidder's support/service
5. Bidder's warranty/maintenance
6. Proposed product meeting the district's present needs as well as future needs through enhancements and upgrades.

Turner County Schools reserves the right to seek clarification of any or all bidders in order to assist in the evaluation process. To assist Turner County Schools, the award evaluation criteria is based on, but not limited to, the following:

1. All specification terms and conditions as outlined in the RFP are complied with and met.
2. Suitability of proposed solution with respect to the district's needs and objectives.
3. Bidder participation and responsibility clearly defined.
4. The participation and responsibilities of Turner County Schools are clearly defined.
5. Hardware and peripheral product quality and content including, but not limited to, durability, performance, integration, serviceability, warranty, maintenance, meets or exceeds industry standards, and fulfillment of criteria specified in this RFP.
6. Bidder's service and support hours clearly defined.
7. Due to technical nature of the equipment, bidder has addressed all applicable future system use, future expansion possibilities, and possible upgrading.
8. Price of proposal including, but not limited to, individual system pricing, upgrades/downgrades pricing, installation support, warranty support, training, and any other relevant options with associated pricing.
9. Experience and/or references of the company submitting proposal.
10. Submission of satisfactory reference checks with proposal.
11. Installation procedures clearly defined if applicable.
12. Bidder agrees to provide an on-site proof of concept at no cost if requested.
13. Acknowledgement in writing that any software will be licensed for Turner County Schools.

1.4 -- Contract Negotiation

Turner County Schools reserves the right to negotiate with any company/supplier submitting a response to alter, clarify, or further enhance the company's proposals and/or any contract arising out of the acceptance of the response. In the evaluation of the proposal, the pricing submitted will be considered the best and final pricing.

SECTION 2 – SUBMITTAL REQUIREMENTS

2.1 – Company Experience and/or References

Turner County Schools reserves the right to fully investigate the qualifications of any bidder(s) based on references supplied and publicly available information.

Bidder(s) are encouraged to supply evidence of experience on projects of similar nature and/or magnitude listing: customer name, address, contact names, and telephone/fax numbers. The bidder(s) may also supply third party ratings to demonstrate their success in the IT marketplace.

2.2 – Confidential Material

Any material that is to be considered as confidential in nature must be clearly marked as such and will be treated as confidential by Turner County Schools to the extent allowable.

2.3 – Supplemental/Supporting Materials

Please include descriptive literature/brochures, if available, in the proposal. All user/owner/technical reference manuals should be included with and submitted upon delivery of equipment.

SECTION 3 – TECHNICAL REQUIREMENTS

3.1 -- General Requirements

The proposed solution will:

1. Provide full camera coverage of all areas as designated in Attachment A. Note that camera descriptions in the attachment are not meant to designate individual camera locations. Walkthroughs are required so that proposals adequately provide cameras to match the school's needs.

3.2 – Technical

3.2.1 Network Design

The submitted design should avoid any single points of failure.

3.2.2 Management

The solution must include remote management capability, including the ability to focus and zoom all cameras and to retrieve data from the system over a network connection.

3.2.3 Number and Location of Cameras and Door Hardware

The purpose of this RFP is to provide each site with full camera coverage. The vendor will perform a site survey to determine the ideal locations for cameras. General locations for cameras are specified in Attachments A and B.

3.2.4 Cabling

All cameras shall be POE and shall be wired to the most convenient MDF or IDF above the suspended ceiling.

Cables shall not be tie wrapped or routed along electrical or gas conduit. Horizontal cable run in hallways above a suspended ceiling shall be in J hooks or cable tray. Once in work areas, if

conduit is not "home-run" to outlet, it may be secured to the wall directly above the suspended ceiling or to the concrete ceiling structure every three feet by cable hangers. Cable ties must be trimmed off cleanly at a locking hole. Cables shall be secured at every corner. Cables shall be run in a uniform fashion and shall not be woven among other utilities.

All internal building network infrastructure shall adhere to ANSI/EIA/TIA 568B (Commercial Building Telecommunications Cabling Standards), ANSI/EIA/TIA 569 (Commercial Building Standard for Telecommunications Pathways and Spaces), and National Electric Code standards.

Penetrations through floor and fire-rated walls shall utilize intermediate metallic conduit (IMC) or galvanized rigid conduit (GRC) sleeves and shall be firestopped after installation and testing, utilizing a firestopping assembly approved for that application.

Labeling shall conform to ANSI/TIA/EIA-606 standards. In addition, provide the following:

1. Label each outlet with permanent self-adhesive label with minimum 3/16 in. high characters.
2. Label each cable with permanent self-adhesive label with minimum 1/8 in. high characters in the following locations:
 - a. Inside receptacle box at the work area.
 - b. Behind the communication closet patch panel or punch block.
3. Use labels on face of data patch panels. Provide facility assignment records in a protective cover at each telecommunications closet location that is specific to the facilities terminated therein.
4. The labeling for data drops should include the IDF letter, then the patch panel number and the two digit number of the port on the patch panel.

Testing shall conform to TIA/EIA TSB-67 Transmission Performance Specifications for Field Testing of Unshielded Twisted Cabling Systems as well as ANSI/TIA/EIA-568-A-1 Propagation Delay and Delay Skew Specification for 100 ohm 4-pair cable. Testing shall be accomplished using level II field testers.

Test each pair and shield of each cable for opens, shorts, grounds, and pair reversal. Correct grounded and reversed pairs. Examine open and shorted pairs to determine if problem is caused by improper termination. If termination is proper, tag bad pairs at both ends and note on termination sheets.

- Perform testing of copper cables with tester meeting TIA/EIA TSB-67 and ANSI/TIA/EIA-568-A-1 requirements.
- If copper cables contain any bad pairs, remove and replace the entire cable.

3.3 – Financial

Please provide quotes detailing your solution for Turner County Schools. The quote should include all necessary hardware, cabling, and software needed to complete a full installation. **The vendor is responsible for due diligence and a site survey before submitting a bid.** If additional information is needed to figure this amount, please contact the Director of Technology or the Director of Maintenance.

3.4 – Warranty

Warranty terms on the hardware and any associated software should be clearly defined and must include a parts and labor warranty to cover all components.

3.5 – Delivery and Installation

Any delivery and installation charges should be clearly defined as separate line items.

BID SHEET

This page must be completed and submitted as part of any response to this RFP,
along with an explanation of the total wireless solution being presented.

Vendor Name: _____

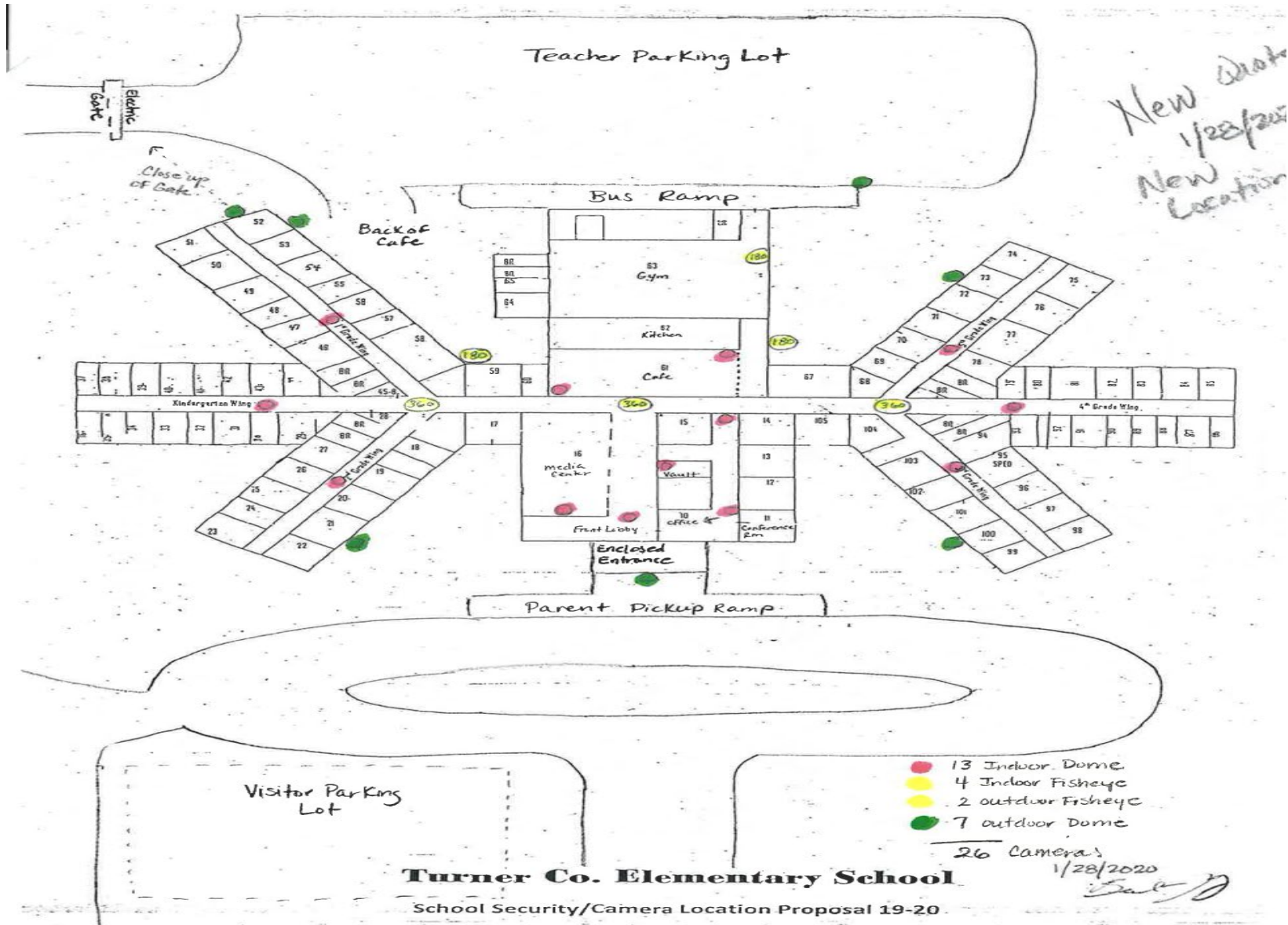
Vendor Contact Information: _____

Total price should be the “walk-away” price for all components listed in the RFP.

TOTAL PRICE _____

Additional annual licensing cost for submitted components _____

Attachment A





Attachment B

