

BID SPECIFICATIONS

Interactive Flat Panel Displays FOR *Hardeman County Schools*

General: Hardeman County School District is requesting bid proposals for interactive flat panel displays, which may be purchased periodically over the school year, along with installation service, and training. The contract will be good one year, and may have an additional 1 year extensions for up to 3 additional years. The bid price will need to remain in effect during this period.

Bidding Instructions/Deadline: Bidders must clearly and independently identify all fees associated with their services including items such as maintenance, insurance, and any optional/extended services. Questions regarding bid specifications or requirements should be directed to Mrs. M. Johnson, Coordinator of IT (Phone: 731-658-3228). Bids should be clearly identified on the outside of a sealed envelope as “Bid-Interactive Flat panel – Hardeman County Schools, ATTN: Jimmy Sain/M. Johnson”, along with the contractor’s and/or subcontractor’s license, and be received no later than 10:00 a.m. central standard time, on June 13, 2018 at the following address:

**The County Mayor’s Office
100 N. Main, P.O. Box 250
Bolivar, Tennessee 38008
Attention Jimmy Sain/M. Johnson
120**

VENDOR REQUIREMENTS/TERMS OF CONTRACT:

1. **PUBLIC CHAPTER 587.** Vendors are required to comply with Tennessee Code Annotated, Section 49-5-413 enacted on September 1, 2007, which states that all employees who will have access to the grounds of a school must supply verification documentation for each employee that a background check has been performed by Tennessee Bureau of Investigation and the Federal Bureau of Investigation, prior to access to the school.
2. **FINANCIAL RESPONSIBILITY:** Any expenses incurred in preparation of proposals to this RFP, including bid bonds or performance bonds, are the sole financial responsibility of the vendor.
3. **Conflicts of Interest/Contingent Fees/Gratuities and Kickbacks.** The Contractor warrants that no part of the total Contract Amount shall be paid directly or indirectly to an employee or official of the local government entity as wages, compensation, or gift in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Contractor in connection with any work contemplated or performed relative to this Contract. It shall be a breach of ethical standards for any person to offer, give or agree to give any employee or former employee, or for any employee or former employee to solicit, demand, accept or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, preparation of any part of a program requirement or a purchase request, influencing the content of any specifications or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for any ruling, determination, claim or controversy or other particular matter, pertaining to any program requirement of a contract or subcontract or to any solicitation or proposal therefore. It shall be a breach of ethical standards for any payment, gratuity or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor or a person associated therewith, as an inducement for the award of a subcontract or order. Breach of the provisions of this paragraph is, in addition to a breach of this contract, a breach of ethical standards, which may result in civil or criminal sanction and/or debarment or suspension from being a contractor or subcontractor under local government entity contracts.
4. **CONTRACTORS LICENSE** Vendors are required to have a current contractor’s license from the State of Tennessee if any network cabling is involved in this bid. A copy of contractor’s license should be enclosed and the contractor’s license number must be listed on bid envelope. Any work that will be subcontracted should be clearly marked in the bid. A copy of the contractor’s license for all subcontractors is also required and should be enclosed. The vendor is responsible for any fees and/or costs incurred by all subcontracted work. The vendor is also responsible for correcting any sub par work performed by the subcontractor at the expense of the vendor. If the contractor fails to fulfill its obligation under this contract in a timely or proper manner, or if the contractor violates any terms of this contract, the Hardeman County School System shall have the right to immediately terminate the contract and withhold payments in excess of fair compensation for completed services. Notwithstanding the above, the contractor shall not be relieved of liability to the State for damages sustained by virtue of any breach of this contract by the contractor.

TENNESSEE CONTRACTOR LICENSE NUMBER-_____

*****Any bid submitted without contractors license number a will be rejected.*****

5. **Subcontracting/Assignment**--consent required. The provisions of this contract shall insure to the benefit of and shall be binding upon the respective successors and assignees of the parties hereto. Except for rights to money due to Contractor under this contract, neither this contract nor any of the rights and obligations of Contractor hereunder shall be assigned or transferred in whole or in part without the prior written consent of the director of Hardeman County Schools. Any assignment or transfer shall not release Contractor from its obligations hereunder. **NOTICE OF ASSIGNMENT OF ANY RIGHTS TO MONEY DUE TO CONTRACTOR UNDER THIS CONTRACT MUST BE SENT TO THE ATTENTION OF: Accounting Department, Hardeman County Board of Education, 10815 Old Highway 64, Bolivar, TN 38008**

6. **TECHNICAL SUPPORT/VENDOR OFFICE OR TECHNICIANS** Vendor must provide an 800 line for technical support at no additional charge to the school system during the warranty period if out of the local calling area.

OFFICE OR TECHNICIANS ADDREESS-_____

TOLL FREE TECHNICAL SUPPORT NUMBER-_____

7. **Hold Harmless.** The Contractor agrees to indemnify and hold harmless the local government entity as well as its officers, agents, and employees from and against: (a) any and all claims, liabilities, losses, and causes of action which may arise, accrue, or result to any person, firm, corporation, or other entity which may be injured or damaged as a result of acts, omissions, bad faith, negligence, or willful misconduct on the part of the Contractor, its officers, its employees, or any person acting for or on its or their behalf relating to this Contract; and (b) any claims, damages, penalties, costs and attorney fees arising from any failure of Contractor, its officers, employees, and/or agents, including its sub- or independent contractors, to observe applicable laws, including, but not limited to, labor and minimum wage laws. The Contractor further agrees it shall be liable for the reasonable cost of attorneys for the State in the event such service is necessitated to enforce the terms of this Contract or otherwise enforce the obligations of the Contractor to the State. In the event of any such suit or claim, the Contractor shall give the local government entity immediate notice thereof and shall provide all assistance required by the local government entity in its defense. The local government entity will not indemnify, defend or hold harmless in any fashion the Contractor for any claims, regardless of any language in any attachment or other document that the Contractor may provide. Contractor shall pay the local government entity any expenses incurred as a result of Contractor's failure to fulfill any obligation in a professional and timely manner under this Contract.
8. **INSURANCE REQUIREMENT** Bid must be accompanied with Certificate of Insurance. Vendor must carry a minimum of \$1,000,000 Liability Coverage and Workers Compensation on all employees that will work in Hardeman Co. Schools
*****Any bid submitted without a certificate of insurance will be rejected.*****
9. **AUTHORIZED DEALER:** The vendor is to be an authorized dealer or re-seller for all products proposed. No counterfeit products will be allowed.
10. **CLIENT/REFERENCE LIST** Vendor must provide a list of School References (Min. of 5) where similar networks and Interactive Flat panels have been installed. (List Contact Name and Telephone Number, preferably within the State of Tennessee.)
*****Any bid submitted without a client reference list will be rejected.*****
11. **FINANCIAL STABILITY** Vendor must be willing to provide financial statements and bank references if required to show financial stability to a school system.
12. **CODES, STANDARDS, AND REGULATIONS** All FCC regulations governing Wireless Telecommunications must be followed. All network/telecommunication cabling must comply with applicable Tennessee building and fire codes. All electrical codes, standards and guidelines govern the installation practices and materials used. The minimum standards will meet ANSI/TIA/EIA-568, 569, 570, 598, 606, 607, 758, TIA/EIA TSB-67, 72, 75.
13. **PRICE PROTECTION** All prices must be Free On Board (F.O.B.) to Hardeman Co. Schools. Prices quoted must be good for one year from the date of award.
14. **RIGHT TO REJECT PROPOSALS** Hardeman Co. School System reserves the right to reject any or all proposals, to waive technicalities or informality and to accept any proposal deemed to be in the best interest of the county. ***All proposals must include SKU AND FULL MAKE AND MODEL with the bid.*** A demonstration of the items quoted may be requested before final purchase decisions are made. Potential vendors may want to set up a sample of their product before the bid closing for our staff to preview. This would help facilitate our decisions after the bid opening.
15. **RIGHT TO PURCHASE SELECTED ITEMS ON BID** Hardeman Co. School System reserves the right to purchase selected items on this bid. If funds to purchase entire bid are not available, Hardeman Co. School System may purchase selected items at this time and the balance within the next school year.
16. **AWARD OF CONTRACT:** Formal award of the contract will be the issuance of a PO from the Hardeman County Board of Education or one of its schools when we are ready to order. A copy of this request for bid proposal and the vendor's proposal will become a part of the purchase order. Payment of each PO will not be made until all the items listed on the PO are delivered, inspected, determined by our technician to be fully operational, and approved as meeting all the specifications made by the Hardeman County Board of Education.
17. **Warranty:** Hardware and installation should be for a minimum of three (3) years.
18. **WORKMANSHIP** ***All work areas will be swept and work materials picked up before leaving the premises at the end of the workday.*** Equipment will be moved, if possible, or if not possible, **covered** when any drilling must be done through the walls or ceilings. Tables will be covered at both sides of the work area where drilling will take place. All cell phones should be turned off, or placed on silent mode when inside school buildings.

VENDOR REQUIREMENTS/TERMS OF CONTRACT CONTINUED:

- 19. **JOB COMPLETION:** Upon job completion, all hardware installations and network drops must be tested, and a hardcopy of test results must be provided to the Hardeman County School System. An electronic document/worksheet with all devices installed must be provided to the IT department and should include the following items: make, model, installed location (school and room number), IP address if static, mac address, and serial number of the device.
- 20. **COMPATIBILITY** All proposed additions of network infrastructure must be compatible with previously installed equipment.
- 21. **Severability.** If any terms and conditions of this Contract are held to be invalid or unenforceable as a matter of law, the other term and conditions hereof shall not be affected thereby and shall remain in full force and effect. To this end, the terms and conditions of this Contract are declared severable.

I agree to all of the above terms and guarantee to meet all said terms, unless otherwise noted, to the satisfaction of the school district.

Name _____ Title _____

Company _____

Signature _____ Date _____

Project Scope:

The vendor must offer products, which meet or exceed the details of these specifications. Vendor is invited to make recommendations other than what the specifications indicate, but the vendor must specify how the product differs from the specifications and include specific reasons as to why the deviation will render equivalent or better performance and reliability.

Hardeman County School District prefers Promethean ActivePanel Nickel flat panels. Initially, the Hardeman County School District will be purchasing 28 interactive flat panels. Purchase price must be valid for the life of the contract. Training must be provided for use and care of the interactive flat panel. Additional training is requested on centralized management software of the interactive flat panels. If training is an additional fee, please itemize it on the bid return sheet, located on page 7.

Shipment of the flat panels will be to the Hardeman County Schools Operations Center, 207 Hope St., Bolivar, TN 38008. There is a shipping dock at this site. The school system will be responsible for transportation to the classroom prior to installation.

Please include an option for installation of the interactive flat panel and option of additional nonadjustable mobile stands. Installation will include the following requirements:

1. All furniture/equipment will need to be covered prior to preparation of the wall for installation of the flat panel.
2. Remove and dispose whiteboards/bulletin boards currently in place. Each school has a dumpster on site.
3. Remove installed projector/mounts and conduit. The school system will dispose of the projector.
4. Repair the wall after removing the whiteboard/bulletin board/projector/mounts/conduit. Repairation of the wall consists of filling in previous drill holes and patching chipped concrete areas where the whiteboard/bulletin board/conduit/wall mount was located.
5. Paint the entire wall area with an even coat of paint. The school system will provide the paint.
6. When installing the interactive flat panel, the bottom of the flat panel will need to be 32" from the floor for elementary schools. For middle school classrooms and older, the bottom of the flat panel will need to be 38" from the floor.
7. The interactive Flat panel must be wall mounted securely with all required concrete screws.
8. Clean all work areas after install.
9. It will be the responsibility of the school system to meet all additional electrical requirements of the install.

Also include an option for installation of Cat6 plenum rated network drop which is tested, labeled and certified to at least 1 Gb/s for use with the interactive flat panel. Installation should be located near where the interactive flat panel's RJ45 connection. All network drops must be clearly labeled by contractor on both ends with a label maker. The network run must include termination at the client and data closet sides, and must be in a faceplate, and raceway when installed into the classroom, and Panduit must be securely mounted with concrete screws. All cables runs must be installed to all relevant and applicable standards and best practices – See Codes, Standards, and Regulations category on page 3. All cable runs must be installed above the drop ceilings and with the existing j-hooks when and where applicable. If j-hooks are not available, then new j-hooks will need to be used. If a dropped ceiling does not exist, then using existing pathways/piping/panduit from the closest network closet to the classroom where the interactive flat panel will be installed.

Project Scope Continued

Minimum system requirements for Interactive Flat panels are as follows:

1. Must have the ability to download apps from Google Playstore.
2. Must be able to distinguish between touch and stylus.
3. Must have the ability of 15 simultaneous touchpoints.
4. Replacement of stylus does not have to be proprietary.
5. Navigation tool must be available while in any mode.
6. Must have the ability to cast from a variety of devices.
7. Built-in Android OS hardware must be able to be upgradeable, or have the ability to be replaced with a newer Android OS hardware.
8. Must have the ability to be centrally managed.
9. Must include wall mount.
10. Must be able to connect to network via Wi-Fi and RJ45.
11. Interactive Flat panel must be an ultra 4K and full HD display.
12. Interactive Flat panel must have the ability to be controlled remotely.
13. Must include a license for Promethean ActivInspire software.
14. Interactive Flat panel must have onboard speaker.
15. Interactive Flat panel must include minimum 5 year warranty
16. The display must be able to support both HDMI, VGA, and USB connections.
17. The display must be able to have a stereo connection, and the ability to plug in a microphone and a web camera as well.

HARDEMAN COUNTY SCHOOLS
BID RETURN FORM INTERACTIVE INTERACTIVE FLAT PANELS/INTERACTIVE
FLAT PANEL DISPLAYS

VENDOR'S NAME _____ TELEPHONE _____
CONTACT PERSON _____ FAX NO. _____
ADDRESS _____ EMAIL _____

SIGNATURE OF/FOR VENDOR

DATE

PROVIDE YOUR BID TOTAL AFTER CONSIDERING ALL SPECIFICATIONS HEREIN:

Interactive Flat Panel:

65" flat panel display: _____
75" flat panel display: _____
86" flat panel display: _____

Optional items:

Replacement Remote: _____

Mobile stands: _____

Installation of interactive flat panel to the wall: _____

Installation of network cable from closest network closet to interactive flat panel: _____

Optional features should be detailed and associated cost referenced on the following pages.