

## **Bid Invitation**

The Manchester City Board of Education will receive bids for the purchase of various technology equipment. The types of equipment to be purchased includes such items as notebook computers, video projectors, document projectors, projector screens, printers, scanners, digital cameras and digital video cameras. Vendors may bid on any or all of the items listed. A complete list of the items to be purchased will be posted on the district web site no later than Wednesday, October 31, 2007. **The deadline for submitting a bid(s) is Wednesday, November 7, 2007 at 10:00 AM at which time all bids will be reviewed.** The bid(s) will be awarded at a special board meeting to be scheduled the last two weeks of November. The date of the special board meeting can be obtained by calling the Manchester City Schools Administration Building (931-728-2316) between the hours of 8:00 AM and 4:00 PM Monday-Friday or by accessing the Manchester City Schools web site at <http://manchestercitysch.org/centraloffice/meet.html>. Bid specifications and proposal blanks can be obtained by contacting Gary Dyer at the Manchester City Board of Education Administration Building located at 215 East Fort Street, Manchester, TN 37355 or by accessing the Manchester City Schools web site at <http://manchestercitysch.org/centraloffice/Cbid%2007-08.pdf>. For more information, call 931-728-2316. **Manchester City Board of Education reserves the right to reject all or any part of any bid and to award the bid to other than the low bidder. Manchester City Board of Education reserves the right to accept vendor advertised prices posted online as bid(s) as long as minimum specifications are met for each item requested.**

**See Bid Document Below**

**BID DOCUMENT  
MANCHESTER BOARD OF EDUCATION  
215 E. FORT STREET  
MANCHESTER, TN 37355  
931-728-2316  
October 25, 2007**

The Manchester Board of Education will receive bids for various technology equipment. The bids must be returned to the above address by **10:00 A.M., Wednesday, November 7, 2007** at which time they will be reviewed in preparation for Board action at the special board meeting scheduled for the last two weeks of November at the Manchester City Schools Administration Building located at 215 East Fort Street.

### **RETURN OF BIDS**

**ALL BIDS SHALL BE SUBMITTED ON THE INVITATION TO BID FORM OR SIMILAR FORM.** Bidders should retain a copy and return one copy as the bid. The envelope in which the bid is submitted should be identified as follows:

Bids shall be addressed to: **Technology Equipment Bids  
Manchester Board of Education  
215 E. Fort Street  
Manchester, TN 37355**

Please bid on the item(s) as listed, subject to the following conditions.

1. **The Board of Education (hereinafter referred to as the Board) reserves the right to reject all or any part of your bid(s), and to award the bid(s) to other than the low bidder.**
2. **The Board reserves the right to accept vendor advertised prices posted online as bid(s) as long as minimum specifications are met for each requested item.**
3. If the vendor fails to state the time within which a bid must be accepted, it is understood and agreed that the Board shall have thirty (30) days to accept.
4. The Board is exempt from both State Sales Tax and Federal excise Tax, so do not include these in your bid. Do include any shipping charges as part of the total bid for each package.
5. If any type of Governmental or educational discounts apply, please specify and reflect same in your bid.
6. The vendor may bid on **ANY** or all of the requested technology equipment.
7. **If you cannot bid on any of the item, please indicate such on the Invitation to Bid form and return the form to the address stated above.**
8. **STANDARD CONDITIONS**
  - a. This bid is subject to all of the provisions of the State statutes and any revisions thereto.
  - b. Vendor providing services under this Invitation to Bid herewith assure the Board that they are conforming to the provisions of the Civil Rights Act of 1964, as amended.
  - c. State Sale Tax Certificate of Exemption form will be issued upon request.
  - d. Deliveries against this proposal must be free of excise or transportation taxes. Excise tax exemption registration number may be used when required.
  - e. Vendor shall comply with all applicable federal, state and local laws and regulations pertaining to wages, hours, and conditions of employment. In connection with vendor's performance of work under this Agreement, vendor

agrees not to discriminate against any employee(s) or applicant(s) for employment because of age, race, religious creed, political belief, color, sex, national origin or handicap.

- f. Price is FOB Manchester.
- g. Modifications, additions or changes to the terms and conditions of this Invitation To Bid shall be cause for rejection of your bid. All bids should be entered on the **Invitation To Bid** or a similar form.
- h. The vendor agrees to retain all books, records, and other documents relative to this agreement for three (3) years after final payment, or until audited by the State of Tennessee, whichever is sooner. The Board, its authorized agents, and/or State of Tennessee auditors shall have full access to and the right to examine any of said materials during said period.
- i. The Board will comply with the Tennessee Energy Policy Conservation Act.
- j. Samples may be requested for inspection by the Board.
- k. Special bid conditions take precedence over standard bid conditions.
- l. Bids are to be submitted by designated time.
- m. Notification to Vendor who received the award will be done by placing an order; award information will be available to all participants ten (10) days after the date of Board action.
- n. The Board reserves the right to terminate the contract at any time if the vendor fails, neglects, or refuses to comply with the terms of the bid.
- o. A copy of any warranty shall be provided to the Board by the successful bidder upon request. Unless otherwise stated, a minimum of one year warranty of parts and labor is required.
- p. Contact Director of Schools or designee if additional clarification is required.
- q. **The Board reserves the right to purchase the computers at the individual listed package price if the entire bid is not awarded.**

## MINIMUM SPECIFICATIONS

### Item:

#### 1. Notebook Computer System

Operating System	Windows XP Home (If possible) Windows Vista Home Premium
Platform:	Notebook PC
Expansion Ports:	1 – Type II PC Card Slot
USB Ports:	3
LAN Ports:	1
Modem Ports:	1
Audio Out Jacks:	1
Line In Jacks:	1
Microphone Jacks:	1
VGA Ports:	1
Processor Brand:	AMD
Processor Class:	Turion 64 MK-36
Processor Speed	2.0 GHz
Processor Cache:	512 KB
Memory Type:	DDR2
Memory Size:	1GB (512 MB x 2)
Memory Speed:	DDR2 667
Memory Slots (Total):	2
Maximum Memory Supported:	2 GB
Capacity:	160GB
Optical Drive Type:	Dual Layer DVD± RW
Supplemental Drive Type:	Media Reader
Capacity:	5
Media Types:	SecureDigital Memory Stick xD-Picture Card Memory Stick PRO Multi Media Card
Audio Description:	Integrated Audio
Audio Chipset:	Sound Blaster Pro-Compatible Hi-Definition (HD) Audio Support
Graphics Description:	Integrated Graphics
GPU/VPU:	ATI Radeon Xpress 1100
Video Memory	128 MB Shared
Video Interface:	VGA
Communications Description:	Integrated LAN Integrated Modem
Interface Type	RJ-11 Phone Connector RJ-45 Ethernet Connector 802.11 b/g wireless LAN

Protocols:	V.92 802.11b 802.11g
Mouse Type:	Touch Pad
Buttons:	3
Scrolling Capability:	4-way scrolling button
Keyboard Type:	88 Key US Keyboard
Display Type:	WXGA with CrystalBrite Technology
Viewable Screen Size:	15.4"
Maximum Resolution:	1280 x 800
Battery Type:	6-Cell Lithium-ion
Battery Life:	Up to 2.5 hours
Warranty:	12 Months Parts 12 Months Labor

## 2. Video Projector

Resolution	Native XGA (1024 x 768)
Brightness:	2200 ANSI Lumens
Contrast Ratio:	2000:1
No. of Colors:	16.7 Million
Aspect Ratio:	4:3 Native/16.9 Selectable
Display Technology:	DLP
Data Signals:	Supports 640 x 480 to 1280 x 1024 resolution
Video Signals:	PAL SECAM NTSC
H Sync:	31 – 82 kHz
V Sync:	48 - 85 Hz
Inputs:	RS-232 Stereo Mini-Jack (3.5 mm) S-Video Composite Video: RCA Jack, Analog RGB (D-sub 15 pin)
Outputs:	D-sub 15 pin
Audio:	2 Watt Speaker
Lens:	F=2.6-2.77, f=20.4-23.5 mm
Zoom:	Manual Zoom
Image Size:	24 – 216 inches diagonal
Throw Distance:	3.28 – 26.4 ft.
Projection Methods:	Rear Front Ceiling Table Top
Power Supply:	100 – 240V AC, 50/60Hz

Power Consumption:	285 Watts
Audible Noise:	31 / 26 dB (Normal/Economic Mode)
Lamp Type:	200W
Lamp Life Expectancy:	3000/4000 Hours (Normal/Economic Mode)
Remote Control:	Included
Carrying Case:	Included
Warranty:	12 Months Parts 12 Months Labor

### **3. Projector Mount**

Articulating arm projector mount	
Tilt and pitch flexibility:	+20 / -20 degrees
Rotation:	360 degrees
Quick disconnection	
Cable management within the rod	
Extendable length:	Up to 33"
Warranty:	36 Months Parts 36 Months Labor

### **4. Speakers**

Logitech Z-41 2.1 3-Piece White 40 Watt Speakers with Remote

### **5. Electric Projection Screen**

Mustang 84" Diagonal 4:3 Electric Projection Screen – White Case

### **6. Digital Camera**

Sony Cyber-shot DSC-W55 Digital Camera – 7.2 Megapixels, 3x Optical Zoom, 2x Digital Zoom, 2.5" LCD

### **7. Digital Video Camcorders**

Sony Handycam DCR-HC28 mini DV Video Camcorder – 20x Optical Zoom, 88x Digital zoom, 2.5" LCD

### **9. Wireless Remote Presenter**

Targus PAUM30

### **10. iPod**

Apple iPod 30 GB

### **11. iPod Audio System w/Docking**

- 12. Elmo TT-02s XGA Document Camera**
- 13. Elmo EV2000AF Visual Presenter**
- 14. Interwrite Board**
- 15. Interwrite Pad**
- 16. Interwrite Cricket**
- 17. Mimio Interactive + Capture (Covers 4' x 8')**
- 18. AV Storage Cart**

Bretford CA2642 AV Cart w/Cabinet

- 19. Okidata B4100 Laser Printer**
- 20. Okidata C3400n Color Laser Printer**
- 21. Brother HL-5250DN Duplex Laser Printer**
- 22. Cobalt Flux Pro-Grade Dance System w/ Additional Practice Pads and DDR Lessons for PE**
- 23. Nintendo Wii Game Console System w/5 Sports**
- 24. Galileo Computer Based Microscope**

**INVITATION TO BID  
MANCHESTER BOARD OF EDUCATION  
215 EAST FORT STREET  
MANCHESTER, TN 37355  
931-728-2316  
JULY 5, 2006**

**NAME:** \_\_\_\_\_ **TELEPHONE:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY:** \_\_\_\_\_ **STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_

**AUTHORIZED REPRESENTATIVE:** \_\_\_\_\_

NAME

TITLE

SIGNATURE

DATE

<u>ITEM</u>	<u>PRICE PER UNIT</u>
Notebook Computer System	_____
Video Projector	_____
Projector Mount	_____
Speakers	_____
Electric Projection Screen	_____
Digital Camera	_____
Digital Video Camcorder	_____

**Wireless Remote Presenter** \_\_\_\_\_

**iPod 30 GB** \_\_\_\_\_

**iPod Audio System w/Docking** \_\_\_\_\_

**Elmo TT-02s XGA Document Camera** \_\_\_\_\_

**Elmo EV2000AF Visual Presenter** \_\_\_\_\_

**Interwrite Board** \_\_\_\_\_

**Interwrite Pad** \_\_\_\_\_

**Interwrite Cricket** \_\_\_\_\_

**Mimio Interactive + Capture (Covers 4' x 8')** \_\_\_\_\_

**AV Storage Cart** \_\_\_\_\_

**Okidata B4100 Laser Printer** \_\_\_\_\_

**Okidata C3400n Color Laser Printer** \_\_\_\_\_

**Brother HL-5250DN Duplex Laser Printer** \_\_\_\_\_

**Cobalt Flux Pro-Grade Dance System w/Additional  
Practice Pads and DDR Lessons for PE** \_\_\_\_\_

**Nintendo Wii Game Console System w/ 5Sports** \_\_\_\_\_

**Galileo Computer Based Microscope** \_\_\_\_\_