# Invitation to Bid

#### SCOREBOARD - WHH

Responses to an Invitation to Bid will be received by the Purchasing Supervisor, Sumner County Board of Education, 1500 Airport Road, Gallatin, TN 37066 for SCOREBOARD - WHH until 9:30 A.M. CDT Tuesday, July 1, 2014. Bid responses will be opened at that time, taken under advisement and evaluated. Should you have any questions please call Jeff Porter – WHH Football Coach at (615) 943-6246. All proposals are subject to the Board of Education's conditions and specifications which are available from Vicky Currey, Purchasing Supervisor (615) 451-6560. All bids can be viewed on line at <u>www.sumnerschools.org</u>.

# **SCOREBOARD – WHITE HOUSE HIGH**

**NOTE:** The Invitation to Bid listed in the Sunday, June 15, 2014 edition of the Sumner AM was titled incorrectly. The following are the specifications for the bid listed "SCOREBOARD – PHS".

The Sumner County Board of Education, herein known as "School System", is soliciting bids for the purchase and installation of a football scoreboard. The bid shall be include cost of delivery to jobsite.

Jobsite:	White House High – Football Field Stadium Drive White House, TN 37188
Contact:	Jeff Porter – White House High Head Football Coach (615) 943-6246

The following specifications are based off the Fair-Play Architectural Specifications. Any reference to specific models/item numbers of Fair-Play equipment are for specification purposes only. The School System shall accept equal to or better than any items referenced in the following specifications.

## SCOREBOARD

The football scoreboard shall be ETL listed and be remotely operated via two-wire shielded cable from the control point. The scoreboard shall display the following information: minutes, seconds, and score for two teams as well as Quarter, Ball Possession and Time Outs left for each team, Down, (yards) To GO and Ball On.

- Shall be equal to or better than Fair-Play Model FB-8132-2
- Overall cabinet size shall be 8 feet in height by 32 feet in length and 10 ¼ inches in depth including mounting brackets and constructed of aluminum. Cabinet color shall be as selected from manufacturers' standard colors with selected appropriate trim colors. Cabinet is to be shipped assembled and constructed for three column mounting with three steel brackets built into the cabinet.
- Display digits and indicators shall be made up of 2.3 inch by 2.3 inch circuit card mounted pixels. Each pixel shall be individually replaceable and contain nine LEDs. LEDs shall be amber in color.
- Pixels shall be environmentally sealed with a Dow-Corning potting mixture to protect the electronics from moisture. A neoprene gasket shall seal each circuit card to the cabinet, preventing moisture from entering the cabinet.
- Digit height shall be the following:
  - > 30 inches for Clock
  - > 24 inches for Team Scores, Quarter, Down, To Go and Ball On
  - > 18 inches for Time Outs Left
  - > 10 inches for Possession Indicator
- Game clock shall have a display capacity up to "99:59", team score to "99", Quarter to "9", Time Outs Left to "9", Down to "9", To Go to "99", and Ball On to "99".

- Digits shall consist of the following number of pixels:
  - ➢ 30 inch, 34 pixels
  - > 24 inch, 27 pixels
  - > 18 inch, 20 pixels
  - > Each possession indicator shall consist of 8 pixels
- Captions shall be adhesive backed vinyl, permanently attached to the cabinet as follows:
  - > Quarter, Down, To Go, and Ball On 18 inches high
  - ➢ Time Outs Left − 12 inches high

Home and Visitors shall be on painted white background with black lettering and shall be 15 inches high.

- Electronics to be packaged in a low voltage plug-in processor accessible from the cabinet front.
- Power to be 499 watts maximum 120 VAC, 60 Hz
- Control shall be equal to better than Fair-Play model #MP-70 with carrying case
- Furnish one length of two-wire shielded remote control cable from the control receptacle junction box to the scoreboard cabinet.
- Optional Equipment:
  - Provide a #55 or 876-N5 Edwards horn or equivalent
  - Provide one HC-70 Clock Handswitch or an F600-70 or F650-70 Sideline Handswitch for second operator
  - > Provide wireless or battery powered control operation for above equipment

# **OUTDOOR FULL-DEPTH SIGN**

- Shall be constructed of .050" unpainted aluminum and shall attach to mounting structure.
- Sign shall be 32 feet in length, 3 feet in height, and 10 ¼ inches in depth
- Signage (text & graphics) is customizable to individual customer requirements. Signs will be packaged separately, shipped with scoreboard, and ready for on-site installation.
- Shall be equal to or better than Fair-Play model #FDO-3636

# FIELD TIMERS

The Field Timers shall be ETL listed and operate by handswitch via scoreboard control console. The equipment shall be solid state electronic technology.

- Shall be equal to or better than Fair-Play model T-830-2.
- Overall cabinet size shall be 3 feet in height by 4 feet 3 inches in length by 10 ¼ inches in depth including mounting brackets and constructed of aluminum. Cabinet to be shipped assembled and constructed for mounting.
- Cabinet color shall be black unless otherwise specified in manufacturers' standard colors
- Display digits shall be made up of 2.3 inch by 2.3 inch circuit card mounted pixels. Each pixel shall be individually replaceable and contain nine LEDs. LEDs shall be amber in color.
- Pixels shall be environmentally sealed with a Dow-Corning potting mixture to protect the electronics from moisture. A neoprene gasket shall seal each circuit card to the cabinet, preventing moisture from entering the cabinet.
- Digit height shall be 30 inches

- Shall have a display capacity up to "99"
- Digits shall consist of the following number of pixels: 30 inch, 34 pixels
- Electronics to be packaged in low-voltage, plug-in processors accessible from the front of each cabinet
- Power to be 147 watts maximum, 120 VAC, 60 Hz for two displays
- No primary control is furnished. A HS-70 Handswitch shall be furnished which plugs into the scoreboard controller for timer operation.
- Shall furnish two lengths of two-wire shielded cable (one for each display) to connect the control receptacle junction box to the scoreboard cabinet
- Optional Equipment:
  - > Provide a wireless or battery powered control operation for above equipment

## WARRANTY

ALL equipment (Scoreboard, Full-Depth Sign, and Field Timers) shall carry a warranty. The bidder/manufacturer shall provide a limited warranty for a period of five (5) years from the date of invoice against defects in workmanship or material. Defective components will be repaired or replaced on a factory exchange basis. Exclusions include accident, neglect, abuse, misuse or natural disasters. Details available upon request.

# MISC

- Shall include cost for 5 year on-site labor warranty support for items covered under manufacturers' warranty.
- Shall provide 1-day turnaround for service related issues, including on-site labor.

# Sumner County Board of Education Purchasing Department 1500 Airport Road

Gallatin, TN 37066

COMPANY NAME		
ADDRESS		
TELEPHONE		
EMAIL		
AUTHORIZED COMPANY REPRESENTATIVE		SIGNATURE
AUTHORIZED COMPANY REPRESENTATIVE		PRINTED
DATE		
BID TITLE	SCOREBOARD	
DEADLINE	TUESDAY, JULY 1, 2014 @ 9:30 A.N	Л.
BID AMOUNT	\$	SCOREBOARD
	\$	OUTDOOR FULL-DEPTH SIGN
	\$	FIELD TIMERS (Qty. 2)
	\$	GRAND TOTAL
BID GOOD THRU		

#### NOTICE TO RESPONDENTS

Responses to an Invitation to Bid will be received by the Purchasing Supervisor in the SUPPORT SERVICE FACILITY CONFERENCE ROOM, Sumner County Board of Education, 1500 Airport Road Gallatin, TN 37066. They will be received until **9:30 A.M. Local Time TUESDAY, JULY 1, 2014** for **SCOREBOARD** - **WHH**, at which time the responses will be opened, taken under advisement and evaluated. *BIDS WILL BE POSTED ON www.sumnerschools.org* 

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#### GENERAL REQUIREMENTS AND CONDITIONS

- 1. The Sumner County Board of Education reserves the right to accept or reject any and/or all responses in whole or in part, and to waive informalities therein.
- 2. Any responses received after the scheduled closing time for the receipt for responses will not be considered.
- 3. If a mistake is discovered after the responses are received, only the Sumner County Board of Education may allow the respondent to withdraw the entire response.
- 4. Partial payments will not be approved unless justification for such payment can be shown. Terms will be net 30 days.
- 5. Payment will not be made until the said **SCOREBOARD WHH** are inspected and approved as meeting all specifications by persons appointed by the Sumner County Board of Education.
- Responses submitted must be in a sealed envelope and marked on the outside as follows: RESPONSE: SCOREBOARD - WHH

#### DEADLINE: 9:30 A.M., TUESDAY, JULY 1, 2014

- 7. Facsimile responses will not be considered.
- 8. If a successful bidder violates any terms of their bid, the contract, school board policy or any law they may be disqualified from bidding for a period of two years for minor violations or longer for major violations. Bids from disqualified bidders will not be accepted during the period of disqualification.
- 9. Prices quoted on the response (if any) are to be considered firm and binding until the said **SCOREBOARD WHH** are in the possession of the Sumner County Board of Education.
- 10. No purchase or contract is authorized or valid until the issuance of a Board Purchase Order in accordance with Board Policy. No Board Employee is authorized to purchase equipment, supplies or services prior to the issuance of such a Purchase Order.
- 11. Any deviation from these stated terms, specifications and conditions must be coordinated with and approved in writing by the Purchasing Supervisor, Vicky Currey (615) 451-6560.
- 12. All bids that exceed \$25,000 must have the Company Name, License Number, Expiration Date thereof and License Classification of Contractor listed on outside of sealed envelope. As required by State of Tennessee Code Annotated 62-6-119.
- 13. The awarded bidder will be required to post a performance and payment bond in the amount of

25% of the contract price if it exceeds \$100,000 as stated by State of Tennessee Code Annotated

12-4-201.

14. If the project cost in excess of \$25,000 a performance bond must be secured by the requesting party in an amount equal to the market improvement value.