

Invitation to Bid

20160621-02

ELECTRONIC TIMER, LANE GATES, AND HURDLES

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 20160621-ELECTRONIC TIMER,LANE GATES AND HURDLES UNTIL TUESDAY JUNE 21,2016 10:30 A.M. local time. Bid responses will be opened at that time, taken under advisement and evaluated. Should you have any questions please call Don Long (615) 815-8347 [don.long@sumnerschools.org](mailto:don.long@sumnerschools.org) 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 [www.sumnerschools.org](http://www.sumnerschools.org)

## NOTICE TO RESPONDENTS

Responses to an Invitation to Bid will be received by the Purchasing Coordinator in the SUPORT SERVICE FACILITY CONFERENCE ROOM, Sumner County Board of Education, 1500 Airport Road Gallatin, TN 37066. They will be received until **10:30 A.M. Local Time Tuesday June 21, 2016** for **ELECTRONIC TIMER, LANE GATES AND HURDLES**, at which time the responses will be opened, taken under advisement and evaluated. ***BIDS WILL BE POSTED ON [www.sumnerschools.org](http://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 **Electronic Timer, Lane Gates and Hurdles** are inspected and approved as meeting all specifications by persons appointed by the Sumner County Board of Education.
6. Responses submitted must be in a sealed envelope and marked on the outside as follows:  
**RESPONSE: 20160621-02 ELECTRONIC TIMER, LANE GATES AND HURDLES**  
**DEADLINE: 10:30 A.M. TUESDAY JUNE 21, 2016**
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 **ELECTRONIC TIMER, LANE GATES AND HURDLES** 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 Coordinator, 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.

## Sumner County Schools Electronic Fully Automatic Timer Specifications

### EQUIPMENT INCLUDED

A. Provide all equipment and materials, and do all work necessary to furnish the athletic equipment, as specified herein. Athletic equipment shall include, but not be limited to a complete FINISH LYNX Gold Package Fully Automatic Timing System, or equal, for use at the track at Hendersonville High School, 123 Cherokee Road, Hendersonville TN 37075.

**Provide:**

Package Contents	Gold
<b>Upgradeable to a Higher Specification:</b>	<b>YES</b>
<b>Number of Photo-Finish Cameras:</b>	<b>1</b>
○ Primary EtherLynx Camera Model	<b>5L500 Vision</b>
○ Standard Frame Rate ( <i>frames per sec.</i> )	<b>2,000</b>
○ Lens	<b>Motorized Zoom</b>
○ <b>EasyAlign™</b> - Full-Frame Video Alignment	✓
○ <b>Full-Color</b> Photo-Finish Images	✓
○ 500' Start Cable & Cabled Start Sensor	✓
○ All necessary Ethernet & Camera Cables	✓
○ Water Resistant Housing	✓
○ Power over Ethernet Injector	✓*
○ Custom FinishLynx Carrying Case	✓
○ LynxPad Meet Management Software	✓
○ Tech Support & 1-Year Renewable Warranty	✓
○ Camera Tripod(s) and Mounting Hardware	✓
○ <b>FinishLynx Software</b>	<b>FULL</b>
~ Support for RadioLynx Wireless Start	✓
~ Support for Lynx Software Plug-in(s)	✓
~ Support for Multiple FinishLynx Cameras	✓
~ Support for IdentiLynx 2-D Video Camera	✓
~ Scoreboard Interface for Display of Running Time & Results	✓
~ Wind Gauge Interface for Automatic Wind Reading Data Import	✓
○ Print Laminator & 50 Foam Boards	✓
○ Automatic Capture & Virtual Photocell Plug-in	✓
○ High Resolution (2,000 fps) Images	✓
○ Remote Positioner (Remote Camera Adjustment)	✓
○ Motorized Lens (Remote Lens Adjustment)	✓
○ RadioLynx Wireless Start System	✓
○ *Power over Ethernet Network Switch	✓
○ IdentiLynx Full Frame Video Camera	✓
○ 9-Digit Alphanumeric Scoreboard	✓

- Equipment shall be shipped Sumner County Schools, Riggsbee Support Services Building, 1500 Airport Road, Gallatin TN 37066, attention Sr. Project Manager.
- Complete training including set-up, operation, and take down of equipment and software.

**Sumner County Schools**  
**Running Track Lane Gate Specifications**  
Athletic Field Equipment - Track and Field Equipment

**PART 1      GENERAL**

**1.01      WORK INCLUDED**

**A.**      Provide all equipment and materials, and do all work necessary to furnish and install the athletic equipment, as specified herein. Athletic equipment shall include, but not be limited to:

1. TFLG002AL Locking Lane Gate Equipment and Accessories, or equal. A set of four (4) gates are required, installed in accordance with manufacturer's specifications in standard locations around the track at Hendersonville High School, 123 Cherokee Road, Hendersonville TN 37075.

**1.02      REFERENCES**

**A.**      Comply with applicable requirements of the following standards. Where these standards conflict with other specified requirements, the most restrictive requirements shall govern.

1. National Federation of State High School Associations (NFHS)
2. National Collegiate Athletic Association (NCAA)
3. International Association of Athletics Federations (IAAF)
4. American Sports Builders Association (ASBA)
5. Manufacturers Data and Recommended Installation Requirements

**1.03      SUBMITTALS**

**A.      Manufacturers Product Data**

1. Provide manufacturers product data prior to actual field installation work, for Owner's representatives review and approval.

**B.      Shop Drawings**

1. Provide drawings of the manufacturer's recommended installation and foundation requirements prior to actual field installation work, for Owner's representatives review and approval.

**C. References**

References of previous installations, including full contact information, shall be included with the bid.

**1.04 QUALITY ASSURANCE**

- A.** Manufacturers warranties shall pass to the Owner and certification made that the product materials meet all applicable grade trademarks or conform to industry standards and inspection requirements.

**1.05 PRODUCT DELIVERY AND STORAGE**

- A.** Materials delivered to the site shall be examined for damage or defects in shipping. Any defects shall be noted and reported to the Owners representative. Replacements, if necessary, shall be immediately re-ordered, so as to minimize any conflict with the construction schedule. Sound materials shall be stored above ground under protective cover or indoors so as to provide proper protection.

**PART 2 PRODUCTS**

**2.01 TFLG002AL Locking Lane Gate Equipment and Accessories**

- A.** BASE: TFLG002AL, or equal, Locking Lane Gate Equipment and Accessories as Manufactured and/or Supplied by:

Sportsfield Specialties, Inc.  
P.O. Box 231  
41155 State Highway 10  
Delhi, NY 13753  
p. 888-975-3343  
f. 607-746-8481  
[www.sportsfieldspecialties.com](http://www.sportsfieldspecialties.com)

- B.** COMPONENTS: TFLG002AL Locking Lane Gate Equipment, or equal, and Accessories
1. TFLG00AL Locking Lane Gate, or equal:
    - a. Welded Construction, Upright Post Fabricated of 3.5" Schedule 40 Aluminum Pipe (4" O.D.) with 2" x 5" x 1/8" (0.125") Thick Aluminum Horizontal and Diagonal Support
    - b. Standard Powder Coated Gold (Yellow) Finish approved by Owner.
    - c. 30"L Ground Sleeve Fabricated of 4.3" O.D., 4.1" I.D. Aluminum Pipe with Welded Base Plate
    - d. Pad Lockable Lane Gate
    - d. Model Specific Hardware Kit and Installation Instructions

2. Miscellaneous Track and Field Equipment and Accessories:
  - a. Official Size IAAF, NCAA and High School Miscellaneous Track and Field Equipment and Accessories

**PART 3 EXECUTION**

**3.01 INSTALLATION OF EQUIPMENT**

- A. All TFLG002AL Locking Lane Gate Equipment, or equal, and Accessories shall be installed as recommended per manufacturer's written instructions. Concrete anchoring foundations to be determined by others based on local soil conditions and building codes. Installer should have a minimum of five (5) track and field equipment installations or similar experience in the previous three (3) years.

- END OF LOCKING GATE SECTION -

**Sumner County Schools**  
**Welded ROCKER HURDLE Specifications**  
Athletic Field Equipment - Track and Field Equipment

**WORK INCLUDED**

**A.** Provide all equipment and materials, and do all work necessary to furnish the athletic equipment, as specified herein. Athletic equipment shall include, but not be limited to TEN (10) Welded Rocker Hurdles, for use at the track at Hendersonville High School, 123 Cherokee Road, Hendersonville TN 37075.

**Provide:**

- Meets all NFHS Rules and Regulations.
- Uprights: Powder coated aluminum tubing ensures rust and erosion protection, and capped for protection of athletes.
- Adjustable Five Pin Height Adjustment: 30", 33", 36", 39" and 42" heights.
- Custom Color powder coated tubes in Gold, approved by owner.
- Top of sleeve capped for safety.
- Base: Galvanized base with welded cross support.
- Counterweights placed to meet pullover force requirements.
- Hurdle boards 41" widths in high impact triple ribbed thermo-plastic.
- Screened with logo to specifications from Owner.
- Includes guarantee against defective material and workmanship.

- END OF WELDED ROCKER HURDLE SECTION -

**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 20160621-02 Electronic Timer, Lane Gates and Accessories

DEADLINE June 21, 2016 10, 2016 10:30 A.M. Local time

BID AMOUNT \$ \_\_\_\_\_

BID TOTAL \$ \_\_\_\_\_

BID GOOD THRU \_\_\_\_\_

NOTES: \_\_\_\_\_

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