

DATE: 9/03/2020

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 4

BID NO.: 50-00132091

**JEFFERSON PARISH**

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

VENDOR: \_\_\_\_\_

BUYER: MBUTTERY

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

<b>DELIVERY: FOB JEFFERSON PARISH</b>	
INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	<u>45 days 2.5.0.</u>
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	_____
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	_____

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: 1

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

<b>*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***</b>	
FIRM NAME: <u>Rainey Electronics, Inc.</u>	
SIGNATURE: (Must be signed here) <u>Robert Rainey</u>	TITLE: <u>Vice President</u>
PRINT OR TYPE NAME: <u>Robert Rainey</u>	
ADDRESS: <u>19023 Colonel Glenn Road</u>	
CITY, STATE: <u>Little Rock, Arkansas</u>	ZIP: <u>72210</u>
TELEPHONE: <u>(501)821-4700</u>	FAX: <u>(501)821-4702</u>
EMAIL ADDRESS: <u>jlarsson@raineyelectronics.com</u>	

TOTAL PRICE OF ALL BID ITEMS: \$ 10,269.<sup>00</sup>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00132091

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	2.00	EA	<p><b>PURCHASE OF BASKETBALL SCOREBOARDS FOR THE DEPARTMENT OF PARKS AND RECREATION</b></p> <p>0001-Fair-Play 1600 Series LED Basketball Scoreboards Includes: MP-80 Controller, Color: Reflex with Blue with Cardinal Red Trim. Protective Carrying cases- for controllers, wireless controller system upgrades- Includes : Transmitter and Receiver. Personalization signs (24 inch height x 9 foot width) should include parks name and logo</p> <p>Indoor Scoreboards shall include: Immediate "Loaners" of all electronic components if repairs are needed. Standard Equipment shall include: Three distinct LED colors to visually organize critical game information. HB-800 data connection kit, 5 - Year limited warranty , ETL/CETL listed to UL standard, Durable corrosion resistant aluminum construction , sport specific control inserts, 10- Year warranty on ALL Electronic components.</p>	5,134.50	10,269. <sup>00</sup>



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19023 COLONEL GLENN ROAD  
LITTLE ROCK, AR 72210  
(501) 821-4700  
FAX (501) 821-4702  
TOLL-FREE (800) 443-4701

September 9, 2020

Mr. Mark Buttery  
Jefferson Parish Purchasing Department  
200 Derbigny Street, Suite 4400  
Gretna, LA 70053

Dear Mark:

Enclosed is the proposal with drawing of the Fair-Play LED basketball scoreboards exactly as specified for bid # 50-132091. Please call me at 1-800-443-4701 if you have any questions or need additional information.

By selecting a Fair-Play as your scoreboard, you will receive all of these benefits:

- 1) 100% Solid-State Scoreboard.
- 2) Computerized microprocessor controller.
- 3) Exclusive LED lighting system.
- 4) "State of Art" Electronic Technology.
- 5) 10-Year Parts and Labor Warranty.
- 6) Quality Installations.
- 7) Much More!



Rainey Electronics, Inc. appreciates your interest in Fair-Play Scoreboards and is looking forward to supplying your scoreboard needs.

Sincerely,

Jerry Larsson

JL/mb (02)  
Enclosures

**Fair-Play** 10 Year Warranty  
A TRANS·LUX COMPANY

**FAIR-PLAY BASKETBALL SCOREBOARDS  
GIRARD PLAYGROUND  
METAIRIE, LA  
SEPTEMBER 9, 2020**

**FAIR-PLAY 1600 SERIES LED BASKETBALL SCOREBOARDS**

TWO	Fair-Play Model BB-1660-4 LED Basketball Scoreboards (\$ 4,098.00 each).....	\$ 8,196.00
	Includes: MP-80 Controller Color: Reflex Blue with Cardinal Red Trim	
TWO	Protective Carrying Cases – for controllers (\$ 49.00 each) .....	98.00
TWO	Wireless Controller System Upgrades (\$ 500.00 each) .....	1,000.00
	Includes: Transmitter and Receiver	
TWO	Personalization Signs (24"H x 9"W) (\$ 375.00 each) .....	750.00
	Includes: School's Mascots and Team Name	
	Delivery to Metairie, LA .....	<u>225.00</u>
<b>TOTAL</b>		<b>\$ <u>10,269.00</u></b> (+ sales tax if applicable)

**OPTIONAL ITEMS**

	Complete Installation.....	\$ 950.00
	(Includes all materials. Does not include electrical hook-up.)	
ONE	Sponsor / Advertising Sign (24"H x 9"W).....	375.00
	Includes: Custom Advertising Logo(s)	
ONE	Wireless LED Backboard Goal Light Strip Set (2).....	1,495.00
	(Requires additional installation of \$ 500.00)	
ONE	Wireless Fair-Play Model CL-1450-4 LED Locker Room Clock.....	938.00
	Includes: 12"H x 24"W Display, 6" Character Wireless Receiver (operates with MP-80 controller above.)	

**INDOOR SCOREBOARD(S) ABOVE INCLUDE:**

- 1) 10-Year Parts and Labor Warranty on all electronic components.
- 2) LED's are rated for an average of 100,000 hours.
- 3) On-Site Service available at reasonable rates.
- 4) Immediate "Loaners" of all electronic components, if repairs are necessary.
- 5) Full stock of parts in Little Rock, Arkansas.
- 6) Fully staffed service department in Little Rock, Arkansas.





**Fair-Play Model BB-1660-4 LED Basketball Scoreboards**

Overall Dimensions: 7' High x 9' Wide  
 Scoreboard Dimensions: 5' High x 9' Wide  
 Personalization Sign Dimensions: 24" High x 9' Wide

**Fair-Play** 10 Year Warranty  
 A TRANS-LUX COMPANY

**RAINEY**  
 ELECTRONICS, INC.  
 LITTLE ROCK, ARKANSAS

**(800) 443-4701**

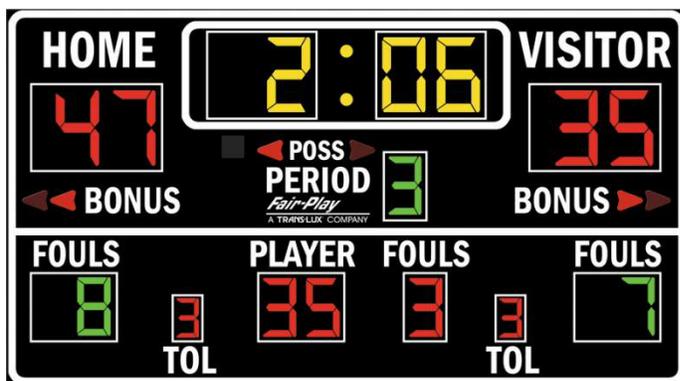
Drawing No. 20-08132001

8/13/20 | JL

**GIRARD PLAYGROUND**  
**Fair-Play 1600 Series Basketball Scoreboards**  
 with Personalization Signs



## FAIR-PLAY BASKETBALL SCOREBOARD



Model: **BB-1660-4**

### DIMENSIONS:

HEIGHT:	5'0"	LENGTH:	9'0"	DEPTH:	4"	WEIGHT:	105 lbs
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### STANDARD EQUIPMENT:

- Energy efficient LED designs
- Three distinct LED digit colors to visually organize critical game information
- Heavy-duty, vibrating horn (103 dB)
- Free Help Desk Support
- Free project design renderings
- Factory authorized national and local sales, service and installation
- Choose from 10 durable paint colors
- Choose from 15 popular vinyl trim colors
- Over 75 years of sports scoring experience
- Sport-specific control console inserts
- HB-800 data connection kit
- Choice of Fair-Play's scorekeeper approved control systems\*
- Changeable scoreboard game captions\*
- 5-year limited warranty
- ETL/CETL listed to UL standard
- Convenient built-in service points for easy-access
- Durable, corrosion resistant aluminum construction
- Complete, safe and durable display mounting system

### OPTIONAL EQUIPMENT:

- Custom paint and vinyl trim colors
- Personalized vinyl home team name
- Illuminated and non-illuminated identification and sponsorship signage
- Custom, unique signage options
- Programmable electronic team name message centers\*
- Mono- or full-color electronic message display with Fair-Play's exclusive ProLine control system
- Carrying case for scoreboard console
- Wireless data transmission (includes receiver and transmitter)
- Portable, battery-operated scoreboard control
- Integrated, second operator statistics control\*
- Fully-integrated or stand-alone shot and game timers Plug-and-play clock, shot time and horn hand switches
- Illuminated backboard goal lights
- Scorer's table with built-in BB-1600-4 scoreboard
- Synchronized locker room game / time of day clocks
- Protective net



**OPERATING TEMPERATURES:**

Scoreboard display: -22° to 131° Fahrenheit (-30° to 55° Celsius)

Control console: 32° to 131° Fahrenheit (0° to 55° Celsius)

**OTHER DIMENSIONS:**

CAPTIONS (W" x H")		DIGIT SIZES (H")	
TIME OUTS LEFT	4" x 9"	Game Clock	12"
HOME	6" x 18"	Period	10"
VISITOR	6" x 25"	Personal Fouls	10"
PERIOD	4" x 17"	Player Number	10"
BONUS	4" x 15"	Team Fouls	10"
POSS	3" x 9"	Team Scores	12"
FOULS (Personal)	4" x 14"	Time Outs Left	6"
FOULS (Team)	4" x 14"		
PLAYER	4" x 17"		
Trans-Lux/Fair-Play Logo	4.5" H		

ELECTRICAL	
Voltage	120VAC
Hertz	60
Watts	159
Amps	2
Phase	1
Wiring	2-Wire and ground
Circuits Required	1-Circuit
Safety Listing	ETL/CETL

Fair-Play offers 15 FREE standard trim tape colors



Fair-Play offers 12 FREE standard scoreboard colors. Custom colors available



**Fair-Play by Trans-Lux Corporation**

1700 Delaware Avenue • Des Moines, IA 50317 • 800.247.0265 • sales@fair-play.com • fair-play.com

**FAIR-PLAY**

# MP-80

**WIRELESS SCOREBOARD CONTROLLER**



**CONTROLS  
MULTIPLE  
SPORTS**

**MULTI FUNCTIONAL  
WIRELESS  
HANDSWITCH**

**FAIR-PLAY SCOREBOARDS  
1700 DELAWARE AVENUE  
DES MOINES, IA 50317  
1-800-247-0265**

**WWW.FAIR-PLAY.COM**

REV. 1.1 • 5/2018

## **WIRELESS**

The **MP-80** is wireless and comes preloaded with multiple sports.

## **SCOREBOARD INTERFACING**

The **MP-80** has the capability to interface with virtually all models of FAIR-PLAY scoreboards.

## **LITHIUM-ION BATTERY**

The battery charges through an USB connector that is plugged into a wall charger or computer. A full charge should last at least 30 hours for tournament play.

## **WIRELESS DUAL-HAND CONTROLLER**

The **MP-80** interfaces with the multi functional wireless handswitches for timer or game clock control.

### **MP-80 Specifications:**

Dimensions: 2" x 9.75" x 8"

Weight: 2 pounds 5 ounces

Power Requirements: 5 VDC @ 1 Amp

Included: 120 VAC-USB-A Charger with a 6' USB Cable

### **Handswitch Specifications:**

Dimensions: 1.75" x 1.875" x 5.625"

Weight: 5 ounces

Power Requirements: 3 VDC @ 250 mA

Battery Requirements: 2 AA (Included)

# Paint & Tape Colors



SCOREBOARD	C	M	Y	K	R	G	B	PANTONE	HEXIDECIMAL
Deep Maroon	49	99	84	25	119	34	87	209C	77222f
Kelly Green	93	13	81	0	0	143	94	356C	008f5e
Royal Blue	100	40	0	0	0	125	197	300C	007dc5
Forest Green	85	49	60	36	34	82	80	5477C	225250
Signal Black	78	67	64	95	0	0	2	0	000002
Charcoal	42	8	0	40	93	135	161	5415C	5f7389
White	0	0	0	0	0	0	0	0	0
Grape Purple	73	87	35	9	96	63	110	525C	603f6e
Reflex Blue	100	95	25	18	144	149	214	ReflexBlueC	9095d6
Champion Blue	97	88	45	26	36	50	86	289C	243256
Crimson Red	37	100	92	7	160	39	50	194C	a02732
Bright Red	1	100	95	0	254	155	160	485C	fe9BA0

TRIM TAPE	C	M	Y	K	R	G	B	PANTONE	HEXIDECIMAL
Black	81	69	69	60	34	43	43	0	000002
White	0	0	0	0	0	0	0	0	0
Bright Yellow	4	4	82	0	249	229	76	108C	f9e54c
Sunflower	1	27	95	0	250	189	36	123C	fabd24
Bright Orange	0	87	96	0	239	73	39	151C	ef4927
Tomato Red	1	100	95	0	234	29	41	485C	ea1d29
Cardinal Red	23	100	97	0	196	38	46	200C	c4262e
Burgandy	44	99	97	0	160	47	52	209C	a02f34
Purple	77	94	21	1	97	56	127	525C	61387f
Light Navy	99	92	18	2	43	60	131	282C	2b3c83
Intense Blue	100	69	0	0	0	92	171	300C	005cab
Forest Green	94	55	92	32	34	82	80	567C	104e34
Silver*	14	10	11	0	241	245	244	877C	efeed
Satin Gold*	32	42	81	8	216	206	169	872C	efac35
Med Gray	24	27	23	0	194	179	180	428C	c2b3b4

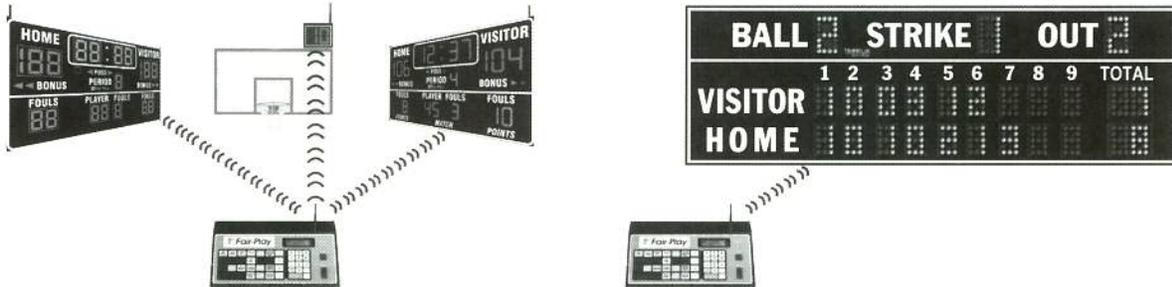
\*Metallic Colors

# WIRELESS CONTROL

SYSTEM BY TRANS-LUX/FAIR-PLAY

## A NEW OPTIONAL SYSTEM DEVELOPED SPECIFICALLY FOR FAIR-PLAY INDOOR AND OUTDOOR SCOREBOARDS

The graphic below illustrates the layout of the wireless control system. A transmitter with antenna is required in the MP-70 control console and one receiver with antenna is required in each scoreboard, shot timer or field timer included in the system.



### INDOOR- Basketball, Volleyball and Hockey

### OUTDOOR- Baseball, Football and Soccer

Operation of the wireless system is identical to a wire-connected scoreboard. In a dual scoreboard installation, one scoreboard can be connected to the control via wire and the other(s) using the wireless design as long as the control has the transmitter/antenna incorporated in it and the wireless scoreboard has a receiver/antenna. The wireless system can synchronize nearly all Fair-Play models of scoreboards from the same control!

Our wireless system functions with all new Fair-Play outdoor scoreboards and with our new indoor Bar Digit and L.E.D. digit indoor scoreboards and shot clocks. It also can be added at a later date into these products. Retrofit of existing scoreboards is possible in many circumstances.

### **CUSTOMER BENEFITS FROM OUR WIRELESS SYSTEM**

1. It allows control operation from any location in a gym or on an athletic field where power is available.
2. No remote control cable is needed avoiding the costs and "clutter" of cable, trenching and conduit.
3. Allows high reliability and trouble free operation.
4. Can operate an unlimited number of scoreboards, with similar display information, and shot or field timers from one wireless control.
5. Long range of operation---300 feet indoors and 1000 feet outdoors.
6. Can operate adjacent scoreboard systems without interference.

### **WHY THE NEW FAIR-PLAY WIRELESS SYSTEM IS SUPERIOR**

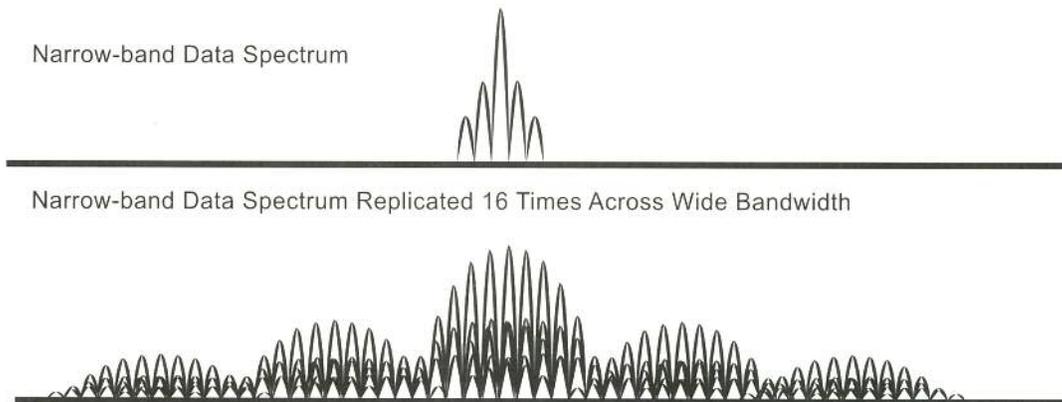
- This system was developed by Fair-Play for the unique requirements of scoreboards operation and is not an "off the shelf" system.
- To insure the reliability and security of operation required in athletic competition for timing and scoring, we designed our system using Spread Spectrum Technology.
- This design allows quick adaptation from synchronized scoreboards operating from one control to the same scoreboards operation independently from separate controls. There's no need to climb a ladder to change modes.
- Fair-Play's wireless operates fast enough for 1/10th of a second operation in the last minute of the game.

**TRANS·LUX**  
*Fair-Play*

## WHAT IS SPREAD SPECTRUM TECHNOLOGY AND WHY IS IT OF GREAT VALUE TO YOU IN TIMING AND SCORING OF ATHLETIC EVENTS?

Fair-Play's data transmission system utilizes a signal from the control console that continually "refreshes" the data displayed on the scoreboard or shot/field timers. The centralized control of the data formation insures accurate synchronization of two scoreboard systems (especially valuable in basketball installations) as well as very accurate timing and scoring on all our single scoreboard installations. Therefore, our wireless design must give our scoreboard users the same reliability and accuracy they have experienced in our wire-connected installations. This is why we utilized the Spread Spectrum Technology.

Our spread spectrum technology sends each "bit" of data 16 times over a wide frequency range, and does so over 10 times per second. If several of the radio bits are interrupted by an outside source, the receiver automatically "selects" and utilizes the correct data. This transmission design insures against interference from cell phones, cordless devices, microwaves and other RF devices as well as security from jamming. The graphic below demonstrates how Fair-Play's wireless system uses a wider bandwidth compared to conventional narrow band radio systems to send redundant data.



Spread Spectrum Technology was originally developed for U.S. military use to attain a high level of reliability. Now it is ready to work for you in insuring a reliable wireless operating system for your new scoreboards and timers!

### WHY THE NEW FAIR-PLAY WIRELESS SYSTEM IS SUPERIOR

- Each control console furnished with one transmitter and one flexible antenna.
- Each display (scoreboard or timer) furnished with one receiver and one antenna.
- System allows for synchronized operation of two or more scoreboards from one control or independent operation of multiple scoreboards from independent controls all closely located.
- System utilizes Spread Spectrum Technology redundantly transmitting the same data at least 16 times.
- System refreshes the scoreboard with new data no less than 10 time per second for smooth and accurate operation of game clocks, including 1/10 second timing.
- System has 14 selectable channels.
- System has Radio Link Indicator Light to indicate transmission link is operational.
- System has a minimum transmission range of 300 feet indoors and 1000 feet outdoors.
- System allows unlimited scoreboards to be operated from one control console.
- System FCC certified.
- Transmitter and receiver are built into the control and scoreboard and do not require additional mounting provisions or special placement.

**TRANS·LUX<sup>®</sup>**  
*Fair-Play*

***Fair-Play*** **10 Year Warranty**  
**A TRANS·LUX® COMPANY**



## **10 YEAR WARRANTY** (Scoreboard)

Rainey Electronics, Inc. provides a limited ten (10) year warranty on Fair-Play scoreboard equipment when its Fair-Play products are operated and maintained according to the instructions furnished with the equipment. This warranty covers all electronic components and repair labor for the warranty duration from the date of delivery that proves to be defective in material or workmanship.

Excluded from this warranty are data cable and on-site service call and on-site labor charges. Also excluded from this 10 year warranty is the outdoor horn which will be warranted for 5 years.

Defective assemblies or components are to be returned postage prepaid to Rainey Electronics, Inc. for repair or replacement. Any warranted components will be return shipped UPS ground to customer. Any other shipping method will be charged to customer. Shipping charges for loaner equipment will be the responsibility of the customer.

Rainey Electronics, Inc. shall not be liable for any incidental or consequential damages nor any special damages or any further loss which may arise in connection with its warranted equipment or any claims under this warranty.

Under no circumstances shall this warranty apply if the warranted products have been subject to abuse, misuse, neglect, negligence, accident, or any casualties or abnormal conditions, including without limitation fire, civil disorders, war, flood, or other acts of God. Nor does this warranty cover service calls or damages resulting from or problems caused by any repair, modification, or adjustment of the warranted scoreboard(s) not performed by Rainey Electronics, Inc.

This warranty extends only to the original purchaser of the warranted products, and is not transferable. In the event there is a delinquent balance owed on the warranted scoreboard, then this warranty will be suspended until balance has been fully settled.

WARRANTY (042213)