

THE DISTRICT BOARD OF TRUSTEES OF  
PENSACOLA JUNIOR COLLEGE, FLORIDA  
1000 COLLEGE BOULEVARD  
PENSACOLA, FL 32504-8998

November 7, 2005

BID NO. 7, 2005/2006

**INVITATION TO BID (ITB) ON STUDIO LIGHTING FIXTURES FOR WSRE-TV**  
**AND**  
**PENSACOLA JUNIOR COLLEGE**

The District Board of Trustees of Pensacola Junior College, Florida hereby extends an Invitation To Bid (ITB) on Studio Lighting Fixtures for WSRE-TV and Pensacola Junior College, as specified in this bid request.

All terms and conditions included hereafter are part of this bid request. Any bid failing to comply with all of these terms and conditions may not be accepted. Rights are reserved to reject any and all bids and to waive any and all technicalities.

Directions for submitting bids include the following:

1. **All bids must be mailed or delivered to the attention of the Director of Purchasing and Auxiliary Services, and be received in the Purchasing and Auxiliary Services Office, Pensacola Junior College, Building 7, Room 737, 1000 College Boulevard, Pensacola, Florida 32504-8998, or delivered to the bid opening site, not later than 11:00 A.M., local time, Tuesday, November 29, 2005 and shall be clearly marked 'SEALED ITB NO. 7-2005/2006 – Studio Lighting Fixtures for WSRE-TV and Pensacola Junior College'. Due to the requirement of sealed bidding, facsimile bids will not be acceptable as valid bid responses. All bids shall be submitted on the bid form, herein included, and shall be properly signed by an authorized representative of the firm or entity submitting the bid, with delivery or completion date clearly indicated, in order to be considered. Attach all amplifying instructions and documents to this bid form. In the event that you are unable to submit a bid, written notification should be submitted to the Purchasing and Auxiliary Services Office in order for your firm's name to remain on the mailing list.**

An evaluation committee meeting, in accordance with FS 286.011(1), is scheduled to be held on **Thursday, December 1, 2005, at 9:00 A.M.** in the Barfield Administration Building No. 7, Room 737, 1000 College Boulevard, Pensacola, Florida 32504-8998. Bid tabulations and award recommendations will be posted in the Purchasing Department, Pensacola Junior College. Posting normally occurs within 10 days of bid opening date.

2. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in F.S. 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.
3. Any person(s) requiring reasonable accommodations, in accordance with the provisions of the American With Disabilities Act for attendance at the scheduled bid opening, shall contact the Office of the Director of Purchasing and Auxiliary Services, at least seventy-two (72) hours in advance of the scheduled bid opening deadline, as indicated on Page 1, herein.
4. Price, quality, specifications and time of guaranteed delivery will be the determining factors in the award of the bid.
5. All prices shall be firm until order is placed, unless otherwise specified herein or indicated by bidder.
6. All bid prices shall be FOB Pensacola Junior College, 1000 College Boulevard, Pensacola, FL 32504-8998.
7. Failure to file a protest within the time prescribed in F.S. 120.57(3), or failure to post the bond or other security as required by F.S. 287.042(2)(c) shall constitute a waiver of proceedings under Chapter 120, Florida Statutes. All protests must be delivered to the Director of Purchasing & Auxiliary Services, Pensacola Junior College, 1000 College Blvd., Pensacola, FL. 32504 within the time prescribed in Chapter 120, Florida Statutes to be considered valid.
8. Unless otherwise indicated herein, when manufacturer's names, trade names, and/or catalog numbers are listed in a specification, they are provided for information and are not intended to limit competition. The bidder may offer any brand for which he/she is an authorized representative which meets or exceeds the specification(s) for any item(s). If equivalent products are offered, the manufacturer's name and model number shall be clearly indicated on the bid form. Any item(s) offered as equivalent to that which is specified must be equivalent in quality of materials, workmanship, and effect and shall be corresponding in function and performance. Descriptive literature and/or complete specifications shall be included for any item(s) offered as approved equivalent(s). Bids lacking any written indication of intent to bid an alternate product or brand will be considered to be in complete compliance with the specifications of the bid form. Pensacola Junior College shall retain the right to determine the acceptability of any item(s) offered as equivalent to any item(s) specified.

9. In the event of an error in extending the total cost of any item, the unit price submitted will prevail.
10. **With the consent and agreement of the successful bidder(s)** purchases may be made under this ITB by other community colleges, state universities, district school boards and by other educational institutions within the state of Florida. Such purchases shall be governed by the same terms and conditions stated in the proposal solicitation as provided in State Board of Education Rule 6A14.0734(2) (d). If the period of time is not defined within the solicitation, the prices, terms and conditions shall be firm for 120 days from the date of award. Bidders shall note exceptions to the above paragraph, if any.
11. Bids may be awarded or rejected, item-by-item, in sub-group(s) or in whole, at the discretion of Pensacola Junior College.
12. Any award on the basis of this bid will be contingent upon approval by The District Board of Trustees of Pensacola Junior College, Florida, and the terms of the contract to be negotiated with the successful bidder.

We look forward to your participation in submitting a proposal for consideration. Any questions or concerns should be addressed to the Director, Purchasing and Auxiliary Services at (850) 484-1794.

Angie C. Jones  
Director of Purchasing  
and Auxiliary Services

## **Scope of Proposal:**

The District Board of Trustees of Pensacola Junior College, Florida, on behalf of WSRE, is accepting proposals to provide lighting fixtures as described below for use in the Jean and Paul Amos Performance Studio for WSRE Television and Pensacola Junior College. The components must at a minimum meet the specifications hereinafter provided.

## **I. General**

Line voltage electrical products shall be UL listed and shall comply with any additional requirements in the NEC.

## **II. Products**

### **Fresnels**

#### **A. Studio 1kW Fresnel**

- a. GENERAL
  - i. The Strand Lighting part number is 27257
  - ii. The luminaire shall be a compact, high output, variable focus Fresnel spotlight designed for use in Film/TV production. The fixture is designed to accommodate a tungsten-halogen lamp in a G22 socket for 1000-watt size lamp.
- b. MECHANICAL
  - i. The housing shall be constructed of stainless steel, attached to a base of die-cast aluminum components.
  - ii. Lens door construction shall be spun steel for strength and durability. The fixed brackets shall be constructed of die-cast aluminum, screw attached, capable of holding up to 3 scrims and/or an 8-leaf rotating barndoor.
  - iii. Lamp, reflector, and socket along with focus carriage shall be easily accessed through side-hinged lens door. The door shall be secured with a spring-loaded aluminum clip.
  - iv. The lens diameter shall be 7" and made of a heat resistant borosilicate glass
  - v. The exterior finish shall be powder coated epoxy paint with special extra high temperature treatment in critical areas. External textured shall be low gloss finish.
  - vi. The head shall be mounted in a robust tubular steel yoke which shall have rugged fittings for pole operation of PAN, TILT and SPOT/FLOOD adjustments.
  - vii. The weight shall be 24.0 lbs.
- c. ELECTRICAL
  - i. The unit shall have a G22 socket.
  - ii. The entire unit shall be UL, cUL and CE listed and approved.
  - iii. The unit shall be supplied with a 3' 12/3 AWG cable with no switch.
  - iv. NEMA L-520 connectors are to be furnished for customer installation

- d. PERFORMANCE
  - i. The unit shall produce 831 foot-candles at 15' throw (spot focus) and 104 foot-candles at 15' throw (flood focus) using an EGT 1000-watt lamp.
- e. INCLUDED FURNISHINGS (Shall be interchangeable with Bambino 2kW Fresnel)
  - i. 8-leaf Rotating Barndoor
  - ii. Wireguard
  - iii. Color Frame
  - iv. Pipe C-clamp
  - v. 18" Safety Cable

**B. Bambino 2kW Fresnel**

- a. GENERAL
  - i. The Strand Lighting part number is 27657
  - ii. The luminaire shall be a compact, high output, variable focus Fresnel spotlight designed for use in Film/TV production. The fixture is designed to accommodate a tungsten-halogen lamp in a G38 socket for 2000-watt size lamp.
- b. MECHANICAL
  - i. The housing shall be constructed of stainless steel, attached to a base of die-cast aluminum components.
  - ii. Lens door construction shall be spun steel for strength and durability. The fixed brackets shall be constructed of die-cast aluminum, screw attached, capable of holding up to 3 scrims and/or an 8-leaf rotating barn door.
  - iii. Lamp, reflector, and socket along with focus carriage shall be easily accessed through side-hinged lens door. The door shall be secured with a spring-loaded aluminum clip.
  - iv. The lens diameter shall be 7" and made of a heat resistant borosilicate glass
  - v. The exterior finish shall be powder coated epoxy paint with special extra high temperature treatment in critical areas. External textured shall be low gloss finish.
  - vi. The head shall be mounted in a robust tubular steel yoke which shall have rugged fittings for pole operation of PAN, TILT and SPOT/FLOOD adjustments.
  - vii. The weight shall be 31. lbs.
- c. ELECTRICAL
  - i. The unit shall have a G38 socket.
  - ii. The entire unit shall be UL, cUL and CE listed and approved.
  - iii. The unit shall be supplied with a 3 foot, 12/3 AWG cable with no switch.
  - iv. NEMA L-520 connectors are to be furnished for customer installation
- d. PERFORMANCE
  - i. The unit shall produce 1089 foot-candles at 15' throw (spot focus) and 194 foot-candles at 15' throw (flood focus) using a CYX 2000-watt lamp.

- e. INCLUDED FURNISHINGS (Shall be interchangeable with Studio 1kW Fresnels)
  - i. 8-leaf Rotating Barndoor
  - ii. Wireguard
  - iii. Color Frame
  - iv. Pipe C-clamp
  - v. 18" Safety Cable

**C. Scrim Sets shall include the following items:**

- a. Strand Lighting part # 28354
  - i. two full double scrims
  - ii. one full single scrim
  - iii. one half-double scrim
  - iv. one half-single scrim

**D. Cyc Lights**

**A. GENERAL**

- a. The luminaire shall be a UL/C-UL Listed 2000 watt max cyc light with two recessed single contact sockets to accept double ended 4-11/16" and 6-9/16" MOL tubular (T) lamps housed in a 24 gauge patterned aluminum reflector.
- b. The fixture shall be a one light unit capable of being configured, in the field, into a multiple unit strip light.
- c. The body shall be constructed of all welded code gauge steel.
- d. Two sets of color frame holders shall be made of four clips each on the top and bottom of the unit.
- e. All ventilating holes shall be baffled to minimize light leaks.
- f. Relamping shall be accomplished from the front of the unit without disturbing the prefocused lamp alignment.
- g. Conversion of the socket settings from one lamp length (MOL) to another shall be accomplished without disassembling the unit, and with standard hand tools.
- h. The fixture shall be supplied with a color frame, a three foot three wire lead in fiberglass sleeving, and a safety screen.
- i. All painted surfaces shall be baked enamel.
- j. The fixture shall be supplied with a pipe C-clamp.

**E. Follow Spots shall have the following features:**

**A. GENERAL**

- a. 1200 Watt Metal Halide Light Source
- b. Optical-Quality Glass Reflector
- c. Double Condenser Optical System with Variable Zoom
- d. Drop-Down Lamp holder permits Quick Bulb Replacement; No Tools required
- e. Manual Dimming Control
- f. Nichrome Steel Iris
- g. Spot Size and Edge Focus Controls
- h. Sturdy Extruded Aluminum and Sheet Metal Construction
- i. Typical Throw 30-130 feet (10-40 m); Beam Angle 8° - 22°
- j. Five-Color Boomerang for use with 185 x 185mm Color Filters
- k. Selectable-Height Tripod Floor Stand with adjustable Friction Controls for both Vertical and Horizontal movement

**PRICING SECTION**

<b><u>ITEM</u></b>	<b><u>QTY</u></b>	<b><u>DESCRIPTION/SPECIFICATIONS</u></b>	<b><u>UNIT COST</u></b>	<b><u>TOTAL COST</u></b>
1	20	Fresnel, 1K Fixture, Strand Lighting Studio Part #27257. <b>See note below</b>	_____	_____
2	20	Bambino, 2K Fixture, Strand Lighting Studio Part # 27657. <b>See note below</b>	_____	_____
3	40	Scrim Set for above fixtures, Strand Lighting Studio Part #28354* <b>See note below</b>	_____	_____
4	10	Cye Light, Lighting and Electronics Part #6571-1 <b>or approved equivalent</b>	_____	_____
		_____		
		Brand And Model Number Offered		
5	10	Cye Light, Lighting and Electronics Part #6571-2 <b>or approved equivalent</b>	_____	_____
		_____		
		Brand And Model Number Offered		
6	2	Spotlight, to include Head, Power Supply, Five-Color Boomerang, adjustable height stand/tripod with friction control brakes for both vertical and horizontal movement, and two (2) bulbs, Strong Canto 1200, <b>or approved equivalent.</b>	_____	_____
		_____		
		Brand And Model Number Offered		

**NOTE FOR ITEMS 1, 2, AND 3**

**Because of existing inventory of Strand Fresnels, no equivalent fixtures will be allowed.**

**IDENTICAL TIE BIDS** - Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program, or if all of the tied vendors have drug-free workplace programs. In order to have a drug-free workplace program a business shall:

- (1) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- (2) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
- (3) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- (4) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- (5) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- (6) Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

**AS THE PERSON AUTHORIZED TO SIGN THE STATEMENT, I CERTIFY THAT THIS FIRM COMPLIES FULLY WITH THE ABOVE REQUIREMENTS.**

SIGNATURE OF VENDOR  
REPRESENTATIVE: \_\_\_\_\_

TYPED OR PRINTED NAME  
OF VENDOR REPRESENTATIVE : \_\_\_\_\_

BIDDING FIRM OR ENTITY NAME: \_\_\_\_\_

\_\_\_\_\_  
FEDERAL TAX I.D. NUMBER

\_\_\_\_\_  
FIRM OR ENTITY NAME

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
CITY, STATE & ZIP CODE

\_\_\_\_\_  
TELEPHONE NUMBER /FAX NUMBER

TYPED OR PRINTED NAME  
OF REPRESENTATIVE: \_\_\_\_\_

**SIGNATURE OF REPRESENTATIVE:** \_\_\_\_\_

DATE: \_\_\_\_\_