

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

January 5, 2006

BID NO. 11, 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, Wednesday, January 18, 2006 and shall be clearly marked "SEALED ITB NO. 11, 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 **Friday, January 20, 2006, 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

A. SPOTLIGHTS

a. GENERAL

- i. The Strand part number is 11421, SL23/50, 115V, with L5-20 Connector
- ii. Accessories to be included
 1. Strand 18045 Gobo Holder size B
 2. Strand 18143 Donut

b. MECHANICAL

- i. Excellent light output, superb distribution and the smoothest soft edge while maintaining beam size. Sharp gobo, edge and shutter focus.
- ii. Very compact and narrow with the smallest dimensions in their category.
- iii. Easy to use and maintain with many features for increased safety.
- iv. High efficiency dichroic glass reflector and coated aspheric computer-designed lenses
- v. Coolbeam operation for extended gobo, shutter and gel life
- vi. Optimized for energy efficient, high performance GLC 575W lamps; GLA long life lamps also available
- vii. Fast and easy lamp centering with positive screw driver lock so that it won't move in transit
- viii. Fast positive peak/flat adjustment via screw drive mechanism for smooth, tool-free field settings
- ix. Bayonet action lamp changing system for simple lamp changes without affecting field setting
- x. Compact and lightweight, allowing closer hanging in tighter spaces
- xi. Smooth 360° body rotation for quick and easy gobo and shutter positioning
- xii. Shutters in three planes for triangular shutter cut
- xiii. Highly versatile rigging by combining 360° rotation with two balance positions for yoke

- xiv. Large rear handle for easy positioning
- xv. Quick and easy access for reflector and lens cleaning
- xvi. Common lamp house with easily interchangeable tubes
- xvii. Wide gate will fit 2 gobo holders, including glass gobo holder, drop-in iris or rotating gobo holder

c. ELECTRICAL

- i. The entire unit shall be UL and CE listed and approved.
- ii. Supplied with 3' 12/3 AWG cable with no switch.
- iii. NEMA L-520 connector

d. INCLUDED FURNISHINGS

- i. 360 degree rotation yoke
- ii. Color Frame
- iii. Pipe C-clamp
- iv. 18" Safety Cable

B. MOVING BODY PROJECTORS

a. GENERAL

- i. Robe Show Lighting part number is 575AT
- ii. Power 120 VAC, 60Hz nominal

b. MECHANICAL

- i. Lamp: Philips MSR 575/2, 95V/575W GX-9,5
- ii. Optical System: - High luminous-efficiency glass reflector – linear zoom 12°-34°
- iii. Color wheel: -5 replaceable 'SLOT & LOCK' dichroic filters (including 6000 K and UV filter) + open
- iv. Strobe: - Strobe effect with variable speed (max.15 flashes per second)
- v. Dimmer: - Smooth dimmer from 0 – 100 %
- vi. Effects:
- vii. Frost filter
- viii. Rotatable beam shaper, indexable 360° with continuous rotation
- ix. Zoom

Motorized zoom, range depends on the front lens and the zoom lens:

Standard front Fresnel lens + standard zoom lens

| | Beam angle | Intensity center at 5 m |
|-------------------|------------|-------------------------|
| Without zoom lens | 8° | 27744 Lux |
| Minimum zoom | 12° | 22400 Lux |
| Maximum zoom | 34° | 10496 Lux |

Standard front Fresnel lens + wide-angle lens D114

| | Beam angle | Intensity center at 5 m |
|--------------|------------|-------------------------|
| Minimum zoom | 24° | 8192 Lux |
| Maximum zoom | 60° | 2445 Lux |

Front wide-angle lens (optional) without zoom lens

| | |
|------------|-------------------------|
| Beam angle | Intensity center at 5 m |
| 87° | 666 Lux |

x. Motors:

13 high quality stepping-motors controlled by microprocessors

c. ELECTRONICS

- i. Addressing, special functions setting, effects calibration via control panel with 4-digit LED display
- ii. Readout fixture and lamp usage, receiving DMX values, temperature, etc
- iii. Built-in analyzer for easy fault finding, error messages
- iv. Remotely switching on/off the lamp
- v. Built-in demo sequences
- vi. Black-out while head moving or color changing
- vii. Silent fans cooling,
- viii. Self-resetting thermo-fuse
- ix. Master/slave operation
- x. Digital serial input DMX-512
- xi. 4 control-channel presets (18,20,22,24 control channels)

d. PAN/TILT

- i. Pan movement range 530°
- ii. Tilt movement range 280°
- iii. 16 bit movement resolution
- iv. Automatic Pan / Tilt position correction
- v. Remotely controllable speed of pan/tilt movement for easy programming
- vi. Movement control: tracking and vector

e. RIGGING

- i. Stands directly on the floor
- ii. Mounts horizontally or vertically with 2 Omega brackets
- iii. 2 truss orientation
- iv. Safety chain/cord attachment point

f. TEMPERATURES

- i. Maximum ambient temperature : 40° C
- ii. Maximum housing temperature : 85° C

g. MINIMUM DISTANCES

- i. Minimum distance from flammable surfaces: 0,7m
- ii. Minimum distance to lighted object: 2,0m

PRICING SECTION

| <u>ITEM</u> | <u>QTY./UNIT</u> | <u>DESCRIPTION/SPECIFICATIONS</u> | <u>UNIT PRICE</u> | <u>TOTAL PRICE</u> |
|-------------|------------------|--|-------------------|--------------------|
| 1 | 20 Each | Strand Lighting Studio Spotlight, Part #11421 SL23/50, 115V, with L5-20 Connector Accessories to be included: Strand 18045 Gobo Holder size B Strand 18143 Donut 18" safety cable or approved equivalent* | _____ | _____ |
| | | _____ | | |
| | | Brand Bid | | |
| 2 | 4 Each | Robe Show Lighting Colorspot 575AT Accessories to be included: Any necessary adapters including C-clamp(s) to mount fixture to standard 1-1/2" pipe grid 18" safety cable or approved equivalent* | _____ | _____ |
| | | _____ | | |
| | | Brand Bid | | |
| | | | | |
| | | TOTAL COST | _____ | _____ |

***Alternates bid must include complete documentation enclosed with the bid to be used for evaluation purposes or the alternates will not be considered.**

CERTIFICATION OF DRUG-FREE WORKPLACE PROGRAM

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: _____

BID SUBMITTED BY:

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: _____