

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

March 6, 2007

BID NO. 6, 2006/2007

INVITATION TO BID (ITB) ON
DTV ENCODER SYSTEM FOR WSRE-TV
AND
PENSACOLA JUNIOR COLLEGE

The District Board of Trustees of Pensacola Junior College, Florida hereby extends an Invitation to Bid (ITB) to provide equipment and integration of DTV Encoder System 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 2:00 P.M., local time, Tuesday, March 27, 2007 and shall be clearly marked "SEALED ITB NO. 6, 2006/2007 – DTV Encoder System for WSRE 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, March 29, 2007, 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 bid solicitation as provided in State Board of Education Rule 6A14.0734(2) (c). 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 subgroup(s), or in whole, at the 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.
13. Insurance: The successful bidder shall provide appropriate insurance as indicated hereafter:
 - (a) Valid workmen's compensation insurance as required by Chapter 440, Florida Statutes;
 - (b) General public liability insurance against bodily injury, personal injury, and property damages, in limits of not less than \$100,000.00 per claimant, and \$200,000.00 per incident or occurrence. The District Board of Trustees, Pensacola Junior College, Florida shall be named as an additional insured on the contractor's policy.
 - (c) Automotive liability insurance against bodily injury and property damage, in at least the amounts of \$100,000.00 per claimant, and \$200,000.00 per occurrence.
 - (d) Certificates evidencing that all of the previously listed insurance is in force shall be forwarded to the Purchasing and Auxiliary services office prior to any work beginning. The Certificate of General Public Liability Insurance shall list The District Board of Trustees, Pensacola Junior College, Florida, as additional insured.

We look forward to your participation in submitting a bid 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 PROJECT

The District Board of Trustees of Pensacola Junior College, Florida, on behalf of WSRE, is accepting bids to provide equipment, with integration and training, for replacement of WSRE's Digital Television (DTV) Encoder system. The purpose of the system is to replace the existing DTV encoder system with one capable of statistical multiplexing. It is intended to be a semi-redundant system utilizing the existing Tandberg MX5620 multiplexer as the redundant multiplexer. System must include all wire, cables, rack mounts, and peripheral equipment required for normal operation. Manufacturers other than Tandberg will not be considered because of this multiplexer and other existing infrastructure.

GENERAL REQUIREMENTS

SUBMITTALS

Bids shall include equipment specification documentation and, at minimum, a system design line drawing. Full manuals will be required at time of equipment delivery. Full manuals may be requested during the evaluation period if the evaluation committee deems them necessary for proper evaluation of proposed equipment.

Please submit an original and one copy of the bid.

SYSTEM INTEGRATION

All equipment must be configured and tested prior to shipment. Interconnect and rack layout drawings must be provided prior to equipment delivery. Equipment will be installed in racks and connected to video and audio inputs by WSRE personnel. Successful bidder must provide, at a minimum, two days of onsite commissioning and provide training for up to 4 technicians.

NOTE: Bid price must include all travel and expenses.

PRICE SHEET 1 OF 2

ITEM	QTY	Part Number	DESCRIPTION/SPECIFICATIONS	PRICE	EXT. PRICE
1.	1 Ea	M2/ENC/E5780/ ATSC	Tandberg E5780 4:2:0 HD Encoder or 4:2:0 SD encoder with 4:2:2 SD option Inputs: HD-SDI, SD SDI, & Analog NTSC Closed Caption support via SMPTE 333 & 334 Film Mode Detection HD Video bit rate 6 to 90 MBPS Support for Dolby 5.1 and DTS pass-thru Pre-Configured for ATSC use. Price to include trade-in of existing E5281 (_____) (_____)	_____	_____
2.	1 Ea	M2/ESO2/HDVBR	HD V.B.R./Reflex (incl. SD V.B.R. Reflex)	_____	_____
3.	1 Ea	M2/ESO2/ HDMULTIPASS	Improved Statistical Multiplexing	_____	_____
4.	1 Ea	M2/ESO2/AC3	AC-3 License per audio card	_____	_____
5.	2 Ea	M2/ENC/E5770	Tandberg E5770 1U Multipass Encoder MPEG-2 MP@ML video encoding 0.256 t o 15 Mbits/sec SDI and Composite video inputs. Analog Digital AES/EBU and embedded SDI audio inputs.	_____	_____
6.	2 Ea	M2/ES02/VBR	V.B.R. License	_____	_____
7.	2 Ea	M2/ES02/AC3	AC-3 License per audio card	_____	_____
8.	1 Ea	M2/MUX/MX5620	MX5620 Multiplexer 2U 3 ASI Copper Outputs 100 MBit I/O Re-multiplexing by name/id 4 Option Slots	_____	_____
9.	2 Ea	M2/MUX/4ASI-IN-1	MX5600 ASI Input Card	_____	_____
10.	1 Ea	M2/MUX/SMPTE	MX5600 SMPTE 310M Output Card	_____	_____
11.	1 Ea	NCC/LIC/TS	nCompass CTRL per T. Stream	_____	_____
12.	1 Ea	NCC/LIC/REMUX	nCompass Control Remux License	_____	_____
13.	1 Ea	NCC/SVRHP/1R	nCompass LVL1 Rackmount	_____	_____
14.	1 Ea	NCC/LIC/BBI	Big Button I/F S/W License	_____	_____

PRICE SHEET 2 OF 2

15. 1 Ea	TP/NCC/BBIBOX	BBI Interface-Sinetica	_____	_____
16. 1 Ea	88.0.7122	DEV1951/2AC/2SLOT 1U EMPTY CH CHASSIS 2 PSU RS232	_____	_____
17. 1 Ea	88.0.7123	DEV14-001/ASI/75/BNC 2X3 ASI SWITCH DA 1:3 CARD	_____	_____
18. 1 Ea	88.0.7124	DEV1951 BLANKING PLATE DEV1951 BLANKING PLATE	_____	_____
19. 1 Ea	DE-304	MOXA Terminal Server	_____	_____
20. 1 Ea	FM-DA-SDI	Network Electronics 1x6 SDI/ASI DA	_____	_____
21. 1 Ea	N-BOX-SH1RU	1 RU Shelf for up to 4xN-BOX, including 3 front panels for empty slots.	_____	_____
22. 1 Ea	JFS516	Netgear 16 port 10/100 Rackmountable switch	_____	_____
23. 1 Lot		System integration, including travel and expenses as described on page 4 (System Integration)	_____	_____

TOTAL: \$ _____

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:

CERTIFICATION OF DRUG-FREE WORKPLACE PROGRAM

- (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: _____