

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

August 8, 2005

BID NO. 3, 2005/2006

INVITATION TO BID (ITB) ON DIGITAL TELEVISION ANTENNA 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 Digital Television Antenna 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, August 23, 2005 and shall be clearly marked 'SEALED ITB NO. 3-2005/2006 – Digital Television Antenna 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, August 25, 2004, 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 location 26567 Earnest Patterson Road, Robertsdale, Baldwin County, Alabama.**
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.
13. Insurance: The successful bidder shall provide appropriate insurance as indicated hereafter:
 - (a) Statutory Workers' Compensation and Employer's Liability coverage in the statutory amounts;
 - (b) Comprehensive General Liability coverage including personal injury and property damage, completed operations, explosions, collapse and underground operations, if any, broad form property damage, contractor's protective liability, in the minimum amount of \$5,000,000.00 combined single limit insuring Tenant's contractor;
 - (c) Automotive liability, bodily injury and property damage (including non-owned and hired vehicles) in the minimum amount of \$1,500,000.00 combined single limit;
 - (d) Owner's Protective Liability Insurance insuring Landlord and Tenant against any and all liability to third parties for damages for personal injury (including death) and property damage arising from work in connection with the Demised Premises and any other liability for damages which Tenant's contractors are required to insure against in the minimum amount of \$5,000,000.00 combined single limit; and
 - (e) All risk Builder's Risk insurance policy on all Tenant's Work to be performed in the Demised Premises and in the Building, naming Tenant, the contractor and Landlord as insureds as their interests may appear, insuring one hundred percent (100%) of full replacement cost.
 - (f) 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 proposal for consideration. Any questions or concerns should be addressed to the Director, Purchasing and Auxiliary Services at (850) 484-1778.

SCOPE OF WORK:

The District Board of Trustees of Pensacola Junior College, Florida, on behalf of WSRE, is accepting proposals to provide labor and equipment for the replacement of a Digital Television Antenna for WSRE Television and Pensacola Junior College. The location of this project is in Baldwin County, Alabama. The work requested by this proposal is to be a "turn key" project with the successful bidder being responsible for providing the requested equipment and to install it on an 1800 +/- foot tower located at 26567 Earnest Patterson Road, Robertsdale, Baldwin County, Alabama. FCC Registration number for the tower is 1064671. The purpose of this specification is to define requirements for the procurement, installation, check-out and final acceptance of a DTV Antenna used for the transmission of WSRE-DT Channel 31. The system must at a minimum meet the specifications hereinafter provided. Other television stations are broadcasting from this tower. Coordination with these stations will be necessary for power reduction during work on the tower.

This bid also requires removal of existing Andrew Trasar ATW18H3-HTC5-31S antenna from the tower, and loading it onto a customer supplied truck/trailer. The existing antenna will be stored by WSRE and retained as a backup. Successful bidder is responsible for any damage to the existing antenna during the removal process.

1. SPECIFICATIONS:

The DTV Antenna Azimuth Pattern must replicate the pattern identified in WSRE-DT's FCC Construction Permit BMPEDT-19991217ABX.

Manufacturers Requirements

Shall have been engaged in the manufacturing of high power TV broadcast antennas for a minimum of ten consecutive years. A list of high-power ATSC DTV antennas manufactured and currently in service shall be submitted with response provided.

Shall have a service department that is staffed 24x 365 (24 hours a day, 365 days a year).

Shall have a staff of full-time customer service engineers available for telephone consultation, or on-site service

Shall maintain parts and service for a minimum of ten years after the sale of the equipment.

Shall provide, at No Charge, Service Bulletins to inform customers of modifications and improvements to the equipment. These bulletins shall provide instruction book updates when necessary.

Shall supply at least two sets of technical manuals with the antenna. These manuals shall include installation instructions, maintenance instructions and trouble-shooting procedures. The manuals shall also include a parts list that includes the part number, description and generic number wherever possible.

Antenna

Mechanical:

The antenna is to be top mounted and to include suitable mounting bolts, shims, and any other necessary hardware for attachment to the pedestal and base plate.

This proposed installation may require modifications to the tower arbor. The pedestal and base plate that support the existing antenna may not be designed to accommodate the proposed load. An analysis of the tower will have to be performed to determine whether replacement or reinforcement of the pedestal and/or baseplate will be required. **Tower analysis by the tower manufacturer Stainless, and pedestal and/or baseplate modification or replacement, labor and material, if required, is to be included in this bid.** Successful bidder must supply documentation of approval of the final antenna/baseplate/pedestal configuration from Spectrasite, the tower owner.

Electrical:

The antenna shall be an Andrew TRASAR Broadcast Antenna, Model ATW22H4-HTC5-31S, or approved equivalent.

- 22 Elevation Gain
- DTV Channel 31
- Frequency Range 572-578 MHz
- Horizontally Polarized
- Electrical Beam Tilt: 1 degree
- Top Mounted
- Narrow Cardioid Pattern (C5)
- Standard Power Handling
- Input: 8-3/16-inch 75-ohm Flanged EIA Input (to interface to existing run of MACX875 8-3/16-inch, 75 ohm, rigid line).

Other requirements:

The antenna is to be end fed.

Antenna shall be supplied with a radome.

The antenna shall be designed using full scale testing of a single bay in an anechoic chamber to accurately measure the azimuth pattern.

The slot spacing shall be developed using a computerized software tool to develop the elevation pattern to meet that specified in the bid response.

Antenna elevation patterns and gain shall be determined through proven techniques, and supplied to WSRE before antenna shipment. Responses shall describe the method of antenna factory measurements.

Method of climbing the antenna for top beacon repair and lamp replacement shall be stated. Method of routing and enclosing the power cable for the top beacon (to be supplied by others if needed) shall be stated.

Respondents to this request or their antenna vendor must have manufactured high power UHF antennas for a minimum of 10 consecutive years.

An electrical system check of antenna and transmission line shall be included after installation to verify proper installation.

Any matching networks or sections, line sections, elbows, elbow complexes, and other hardware required to mount the antenna and connect it to the existing 8 3/16" line must be included. Input elbow complex shall be factory optimized for Channel 31.

Antenna shall be shipped fully assembled. No on-site antenna assembly will be allowed.

Antenna installation and any other required tower work must be performed by a vendor with at least 5 years experience in heavy tower work. The vendor must provide written approval from Spectrasite, Inc., the tower owner, to perform this work on the tower.

2. INSTALLATION and IMPLEMENTATION:

Assistance in pre-installation phases to assure on schedule project completion including site survey, if required, and system drawings.

Successful bidder shall be responsible for coordinating work on the tower with the other television stations broadcasting regarding power reduction and/or shutdown as required to maintain a safe working environment regarding RF exposure.

Successful bidder shall be responsible for the antenna installation, arbor and pedestal replacement/modification, and removal of the existing antenna.

Final checkout and performance test of complete transmission system from RF patch panel to antenna using equipment supplied by successful bidder.

Proof of Performance measurements and report consisting of the original and at least four copies.

3. WARRANTY:

The manufacturer shall warrant the antenna to be free from defects in material and workmanship under normal use and service for a period of not less than two years from the date of installation and turn on. The obligation under all warranties shall be limited to the replacement of defective components and to the shipment of replaced parts to the purchaser FOB destination. Standard published warranties shall apply to any item not identified with the antenna manufacturer's trademark or trade name.

4. SUBMITTALS:

Submit with proposal certification of ISO-9001 registration in good standing.

Proposals shall include equipment specification documentation including a summary sheet listing all antenna electrical and mechanical specifications, three copies, including manufacturer, model numbers, and serial number (if applicable). 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.

5. REFERENCES:

Supply the names, address, phone numbers of not less than four entities, commercial or public broadcasting stations, which have installed equipment of similar scope and size within the last five years.

6. POINT OF CONTACT:

Successful bidder shall provide a single point of contact regarding manufacturer and delivery of new antenna, removal of existing antenna and loading onto customer supplied truck, modifications to or replacement of existing baseplate and pedestal as required by tower owner, installation, and checkout of new antenna.

7. EVALUATION CRITERIA (100 points):

Pricing	20pts
References	10pts
Compliance to equipment specifications	25pts
Ability to provide "turnkey" service	10pts
Availability of Support Services	15pts
Deliverability of Equipment	10pts
Financial stability	10pts

8. AWARD CRITERIA:

Award of this RFP will be contingent upon the following: (1) an acceptable response meeting the RFP specifications and budgetary requirements, and (2) approval of said response by The District Board of Trustees of Pensacola Junior College, Florida.

CONTRACT CONTINGENCIES:

Execution of the final contract pursuant to the award of this RFP shall be contingent upon the following: (1) execution of a lease contract between Pensacola Junior College and an acceptable broadcast tower owner/lessor, and (2) execution of a contract in a form acceptable to Pensacola Junior College and the successful bidder.

PRICING SECTION

NOTE: Your price must include all applicable state taxes and fees for the State of Alabama, as the tower is located in Baldwin County, Robertsedale, Alabama. (See scope of work for tower location).

ITEM	QTY./UNIT	DESCRIPTION/SPECIFICATIONS	TOTAL COST
1	1 Job	Provide all materials and labor for a turnkey project To furnish and install antenna as per the specifications Included herein.	_____

REFERENCES: Similar scope and size installations

1. _____
FIRM OR ENTITY CONTACT PERSON

ADDRESS CITY, STATE & ZIP CODE

DATE OF INSTALLATION TELEPHONE NUMBER

2. _____
FIRM OR ENTITY CONTACT PERSON

ADDRESS CITY, STATE & ZIP CODE

DATE OF INSTALLATION TELEPHONE NUMBER

3. _____
FIRM OR ENTITY CONTACT PERSON

ADDRESS CITY, STATE & ZIP CODE

DATE OF INSTALLATION TELEPHONE NUMBER

4. _____
FIRM OR ENTITY CONTACT PERSON

ADDRESS CITY, STATE & ZIP CODE

DATE OF INSTALLATION TELEPHONE NUMBER

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: _____