

Response: Attached you will find the Certification Regarding Lobbying.

Question #4: *Could we schedule a visit to the facility to walk the building? Also, could the county make available better drawings with good resolution?*

Response: Please refer to the response for Question #1 regarding the site visit. CDs will be made available at the site visit containing CAD drawings for your use. CDs can also be picked up at the office of the Galveston County Purchasing Agent upon request.

Question #5: *The project requirements state that the DAS needs to meet the stringent requirements of first responders and mission critical criteria. Is the first responder system part of the DAS scope?*

Response: 700/800 radio system has a BI Directional Amplifier BDA installed in the building and is managed by our 911 district. This pertains to FirstNET, and the individuals who will be using the DAS, Sheriff Officers, District Attorney, Prosecutor, and Investigators.

Question #6: *If first responder system is in scope, due to the stringent requirements we would recommend a separate stand-alone system for first responder services that includes separate passive components and antennas. Is this acceptable?*

Response: Not necessary for a stand-alone system.

Question #7: *Are there any SLAs for maintenance and monitoring such as number of years, response times, etc.?*

Response: Supply us with your SLA terms and repair time, offer a blanket quote in the event we need support to have prepaid.

Question #8: *The outdoor donor antenna mentioned in the project requirements is considered part of the carriers' RF signal source equipment. Do we need to provide pricing for the RF signal source equipment and installation as an option?*

Response: The donor antenna and installation needs to be included in the price. There is no OFE on the roof. This is a new building.

Question #9: *Are there any areas where cable is required to be concealed in conduit? If conduit needs to be included in the price, could you mark those areas on the drawing?*

Response: Above the ceiling there are cable trays. Successful proposer shall provide plenum cables. Riser will be in IDF's and connect in a vertical line from the 1st floor to the 4th floor.

Question #10: *Could you provide an approximate square footage for the areas to be covered by the cellular enhancement system as a part of this phase of the project?*

Response: We cannot locate that information on any CAD drawings. 100,000 SQF is provided as an estimate.

As a reminder, all questions regarding this proposal must be submitted in writing to:

Rufus G. Crowder, CPPO CPPB
Galveston County Purchasing Agent
722 Moody, Fifth (5th) Floor
Galveston, Texas 77550
E-mail: purchasing.bids@co.galveston.tx.us

If you have any further questions regarding this proposal, please address them to Rufus Crowder, CPPO CPPB, Purchasing Agent, via e-mail at purchasing.bids@co.galveston.tx.us, or contact the Purchasing Department at (409) 770-5371.

Please excuse us for any inconvenience that this may have caused.

Sincerely,

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Rufus G. Crowder, CPPO CPPB
Purchasing Agent
Galveston County

LINE ITEM DETAIL

BID #: B191032
OPEN: 03/08/2019
2:00 PM

Enterprise Cellular Enhancement Distribution

GALVESTON COUNTY, TEXAS

VENDOR

Item No.	Product Code	Description	Quantity	Units	Catalog #	Unit Price	Extended Price
0001	96100	Enterprise Cellular Enhancement Distributed Antenna System (DAS)	1	EA		\$ _____	\$ _____
Extended Price Total of all Items: \$ _____							

CERTIFICATION REGARDING LOBBYING
(31 U.S.C.A. § 1352)
This Certification must be completed, signed, dated and
returned to the Galveston County Purchasing Agent

Procurement Number and Description: _____

_____ Bid #B191032, Enterprise Cellular Enhancement Distributed Antenna System (DAS) _____

Proposer **CERTIFIES**, to the best of its knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the proposer, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the proposer shall complete and submit **Standard Form LLL**, "Disclosure Form to Report Lobbying", in accordance with its instructions.
3. Proposer shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Name of Organization/Corporation: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Signature of Authorized Signatory for Proposer: _____ Date Signed: _____

Title of Authorized Signatory of Proposer: _____



THE COUNTY OF GALVESTON

RUFUS G. CROWDER, CPPO, CPPB
PURCHASING AGENT

GWEN MCLAREN, CPPB
ASST. PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
GALVESTON, TEXAS 77550

March 5, 2019

PROJECT NAME: Enterprise Cellular Enhancement Distributed Antenna System (DAS)

SOLICITATION NO: RFP #B191032

RE: ADDENDUM #2

To All Prospective Proposers,

The following information is being provided to aid in preparation of your proposal submittal(s):

OPENING DATE:

RFP #B191032, Enterprise Cellular Enhancement Distributed Antenna System (DAS) scheduled to be opened on Friday, March 8, 2019, at 2:00 P.M has been re-scheduled.

The new deadline for submitting a proposal is as follows:

Date: Friday, March 15, 2019
Time: 2:00 P.M.

Please send bid submittals to:
Galveston County Purchasing Agent
Attention: Rufus Crowder, CPPO CPPB
722 Moody (21st Street), Fifth (5th) Floor
Galveston, Texas 77550

As a reminder, all questions regarding this proposal must be submitted in writing to:

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Rufus G. Crowder, CPPO CPPB
Purchasing Agent
Galveston County



THE COUNTY OF GALVESTON

RUFUS G. CROWDER, CPPO, CPPB
PURCHASING AGENT

GWEN MCLAREN, CPPB
ASST. PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
GALVESTON, TEXAS 77550

March 7, 2019

PROJECT NAME: Enterprise Cellular Enhancement Distributed Antenna System (DAS)

SOLICITATION NO: RFP #B191032

RE: ADDENDUM #3

To All Prospective Proposers,

The following information is being provided to aid in preparation of your proposal submittal(s):

Question #1: *Is there a separate need for a public safety DAS system outside of the cellular das that is being requested or is the request to make sure the proposed cellular DAS doesn't interfere with the public safety system that is in place today?*

Response: No, this DAS is only for cellular. No other systems are being requested – FirstNet is covered by carriers. One of the system requirements on the DAS you are proposing should not interfere with our BDA 700/800 radio communications.

Question #2: *Where is the preferred donor antenna location located on the roof?*

Response: There is no donor antenna. Vendor must supply wall mount and antenna with requested specifications from RFP.

Question #3: *What is the roof penetration located for the donor antenna ½" Coax?*

Response: Located on the roof are mechanical rooms. Each room has pipe conduit with open 2" conduit.

Question #4: *Where is the IDF located to go from the roof penetration to the Head End?*

Response: Center Core IDF, 4th Floor.

Question #5: *Where is the Head End located?*

Response: Center Core IDF, 4th Floor.

Question #6: *Are CAD drawing prior to award necessary for the bid as stated:*

a. Section M Project Requirements

- *Design system, submit CAD drawings of cable layout and internal placement antenna*
- *Aluminum, galvanized and stainless mounting hardware. Submit CAD drawings for mounting designs.*

Response: No. CAD is for (As Built) once your work is completed. CAD is requested to show wire paths.

Question #7: *Just to confirm the RFP submittal is due by March 8th at 2 pm?*

Response: This RFP is due on Friday, March 15, 2019 at 2:00 p.m.

Question #8: *Clarification on Question 5 from Addendum 1:*

Do we need to repeat any of the FirstNet or Public Safety channels or will the existing 800/700 MHz BDA currently installed remain and provide service on those frequency bands? If we need to repeat the Public Safety channels, please provide a list of the specific frequencies (not range).

Response: The 700/800 public safety radio DBA system will handle that traffic. This is strictly for cellular.

Question #9: *Do you have any specific requirement for the signal level the Cellular DAS should provide throughout the coverage area (example RSRP of -xx dBm over yy% of the area)? If not, what is the acceptance criteria for the Cellular DAS?*

Response: No. The only criteria is for the first floor to have continuous coverage through the back offices.

Question #10: *What are the CIJS credentials for monitoring & remote Access?*

Response: Passwords expire every 90 days, Antivirus, min 8 character password with a special character...

Question #11: *Is 3rd party validation of the Cellular DAS required? If so, will the 3rd party cost be covered by the County (is the cost for 3rd party validation to be included in the bid price)?*

Response: No.

Question #12: *It is understood the bid is turn-key, but does the County have any specific training requirements that should be included in the bid?*

Response: Just how to inspect for proper functionality...

Question #13: *Is mobile carrier approved (for AT&T, VzW, TMO and Sprint) included in the turn-key service offer, or is that function going to be performed by the County?*

Response: You should provide all the required permissions to rebroadcast to the carriers.

Question #14: *Monitoring/Alarming/remote access to DAS – normally this is provided by our NOC. Are there any special requirement for the County?*

Response: If the system is down, power outage, or any reason to be notified. Only emails please...

Question #15: *Is there any asbestos or other hazards in the building?*

Response: No, built in 2006-07.

Question #16: *What are the requirements and costs for safety training/background checks/access/badging?*

Response: No safety classifications are needed to enter... Background and badges will be done by the Sheriff's Office.

Question #17: *Can you please provide the reference files embedded in the CAD files provided during the site walk meeting?*

Response: If awarded the bid, all CAD files will be released. For security reasons, no drawings of our secured buildings will be released.

Question #18: *Several of the provided CAD files do not have all the component files to completely open the document. Can xref files be provided? See AutoCAD reference file name below*

- a. 0131-Xcolgrid.dwg
- b. 0131-Xcoreplan.dwg
- c. 0131-Xcourt.dwg

Response: Please see the response to question #17...

Question #19: *Does the DAS need to comply with NFPA-72 or IFC-510 requirements for a Public Safety DAS? Who is the Authority Having Jurisdiction for this work?*

Response: The 911 communications district...

Question #20: *As mentioned on the site walk, a generator is available for backup power. Is it required to provide UPS backup capacity to hold the system while the starts up and transfers load (if so what time is required)?*

Response: N/A. There are RED plugs in the IDG that you will plug into. Please provide the as built load in watts.

Question #21: *Since this is an office environment, can construction be scheduled after hours of work during normal business times? There will be considerable ceiling work required for cables and antennas. What are the available construction work times for the project?*

Response: This is a 24 hr building. A deputy is always present. Normal business hours are 8:00 a.m. – 5:00 p.m. After 5:00 p.m. badge access is required to get into the hallways.

Question #22: *What are the requirements (security clearance, background check, etc.) for access to all spaces that require construction during the project? Who will grant access and what is the daily process for access?*

Response: Check in daily with the deputies, screened for weapons. Once awarded, background information will be submitted to be completed by the Sheriff's Office. Issued a key card and granted access to the building.

Question #23: *Will a building permit be required for this work? If so, who will be required to secure this permit?*

Response: No.

Question #24: *Will the Project be set in phases of the building and if so, please identify the specific areas and priorities for Phase 1, Phase 2, etc.? Will there be future phases not identified at this time? Are there any areas in the drawings provided where coverage is not required at this time?*

Response: No, the project will be completed in one phase – start to sign-off.

Question #25: *Has there been any discussion with the Cellular Carriers for connections to the DAS? IF so, who is coordinating this activity?*

Response: No.

Question #26: *Is there a requirement to perform baseline testing to identify where signal is lacking or adequate from outside sources?*

Response: No.

Question #27: *The industry standard is to provide a DAS signal level of -85dBm or better for 90% of the identified coverage area. Is this the design standard desired for this Project?*

Response: At this time there are no coverage areas of the building. Go with the standard.

Question #28: *There is an area identified as jail in the drawing package. Is DAS coverage required in this areas? If so, where?*

Response: No, the jail facility is not a part of this phase of the project.

Question #29: *The SLA is depended on access time required. Is there access to the building on a 24/7 basis? If not, what access will be provided to base the SLA on?*

Response: SLA technician will be escorted to the headend unit, access will be given Monday – Friday, 8:00 am. – 5:00 p.m. In the event of a natural disaster when the access has been granted by governing officials to return back to the island.

Question #30: *Drawings indicate approximately of 48,000 sq. ft. per floor. Previous question list states exact size unknown and to use 100,00 sq. ft. as reference. This could cause an under estimating of requirements. Is 100,000 sq. ft. the basis for the RFP?*

Response: Build your system to perform to the peak performance. If the designer feels that more antennas are needed then go with the professional opinion.

Question #31: *What is the budget for this project?*

Response: Not certain at this time. No engineering estimates are available...

Question #32: *There is no mention of a need for Wi-Fi service. Does this project include providing Wi-Fi Service to the building?*

Response: There is not a need for this service.

Question #33: *Does the county intend to use the Davis-Bacon Act for this proposal?*

Response: The County requests that all construction projects utilize Davis-Bacon rates and instructions.

Question #34: *Will Federal funding be used for this project?*

Response: No.

Question #35: *Can the County provide the special provisions section of the RFP in word format?*

Response: Yes, once awarded, documents, logos, CAD can be released.


As a reminder, all questions regarding this proposal must be submitted in writing to:

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