

TOWN OF GLASTONBURY

BID #GL-2009-37

CELL DOOR REPLACEMENT
GLASTONBURY POLICE STATION
GLASTONBURY, CT 06033

ADDENDUM #1

Dated: 09/28/09

Please be advised that the following addenda item has been faxed to all bidders:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated June 30, 2009. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

This Addendum consists of one (1) page and the following documents:

1. Specifications

PROJECT MANUAL

1. Section 280500 – SPECIAL SYSTEMS:
 - a. Delete existing Section.
2. Section 282300 – SECURITY SYSTEM:
 - a. Insert new attached Section. 3 pages.

QUESTION AND ANSWERS

1. All State Construction, inc.:

- Q. Please provide contact information for the building EMS contractor, for controls pricing.
A. Automated Building Systems, tel: 657-9257, Greg Canna.

END OF ADDENDUM NO. 1

BID DUE DATE REMAINS UNCHANGED

Please confirm receipt of this addendum via fax by 9/30/09 by 4:00 PM to:
Kathy Hughey @ (860) 652-7590 (fax)

Company Name: _____

Name of Person Responding: _____

Authorized Signature: _____

Title: _____

Date: _____

Kathy Hughey's Phone (860) 652-7588

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SECTION 282300

SECURITY SYSTEM

PART - GENERAL

1.1 RELATED DOCUMENTS:

- A. The General Conditions, Supplementary General Conditions and Division 1, General Requirements, are a part of this Section and shall be binding on the Contractor and/or Subcontractor who performs this work. Note also all Addenda.
- B. The requirements in Section 260100 and Section 260500 shall also govern the work under this section.
- C. Examine all drawings and data and coordinate the work of this section with all related and adjoining work.

1.2 SCOPE OF WORK:

- A. Work under this section includes, but is not limited to:
 - 1. CCTV system cameras, camera power supply, digital video recorders, code translator, pan/tilt/zoom controller, and system software.
 - 2. Intercom system base stations and intercom speaker/microphones.
 - 3. Complete system wiring.
 - 4. Testing and adjustment.
 - 5. Complete system programming to owner's requirements.

1.3 QUALITY ASSURANCE:

- A. Refer to Section 260100.
- B. The system supplier/installer shall be able to demonstrate at least five years of experience doing similar installations to the one described in this section.

1.4 WARRANTY:

- A. The system in its entirety shall be warranted by the successful bidder for a period of one (1) year from the date of acceptance to meet all performance requirements outlined herein.
 - 1. No charges shall be made by the installer for any labor, equipment or transportation during this period to maintain functions.
 - 2. The installer shall respond to a trouble call within twenty-four (24) hours after receipt of such a call.

1.5 SUBMITTALS:

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- A. The Contractor's submission shall contain engineering drawings of each system with specification sheets covering all component parts of each system. The system and equipment as shown in the engineering drawings and specification sheets shall meet all parts of this specification.
- B. After completion of the work under this contract, the Contractor shall furnish one (1) complete set of operating instructions including circuit diagrams and other information necessary for proper operation, and maintenance of system components.
- C. Submit schematic diagram of each system showing interconnection of all system components complete with all wiring requirements.

1.6 U.L. LISTING:

- A. All equipment shall be listed by Underwriter's Laboratories, Inc.

1.7 PREPARATORY WORK:

- A. The Contractor shall furnish all necessary equipment, wiring, labor and installation materials whether specified or not to provide complete systems.
- B. The following work related to the installation under this section shall be performed by the Electrical Contractor.
 - 1. Preparatory work required to accommodate the installation of each system, i.e., conduit, junction and pull boxes, outlet boxes, wiring, cutting and patching.

PART 2 - PRODUCTS

2.1 GENERAL REQUIREMENTS:

- A. System components shall be as noted on the CCTV and Intercom System riser diagrams.
- B. Furnish a complete and operable system as shown on the drawings.
- C. Provide complete system set-up and programming to the satisfaction of the Police Department.

2.2 EQUIPMENT MANUFACTURERS:

- A. Major system components shall be provided in Bosch and Louroe Manufacture. Refer to riser diagrams on the drawings for specific equipment manufacturers and model numbers.
- B. The manufacturers catalog numbers shown on the drawings shall serve as the standard of reference for quality, performance, size, style, and appearance by which any proposed alternate will be judged. It is the contractor's responsibility to research the equipment specified to determine its characteristics and performance capabilities and to provide equipment that is equal or better than that specified.

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PART 3 - EXECUTION

3.1 INSTALLATION PRACTICES

- A. All equipment shall be installed in a neat and workmanlike manner and to the satisfaction of the Architect, Engineer, and Owner.
- B. All equipment power wiring and grounding shall conform to the National Electrical Code and applicable local codes.
- C. Cable shall be installed in separate raceway and boxes. Provide connectors specifically designed for the type cable in use shall be installed.
- D. Provide all system wiring in accordance with the manufacturer's recommendations.
- E. Mount Intercom and CCTV headend control equipment in the existing dispatch console(s) as directed by the Glastonbury Police Department.

3.2 SYSTEM SET-UP, PROGRAMMING AND INSTRUCTION

- A. Provide complete system set-up and programming in accordance with the manufacturer's instructions and to the satisfaction of the Glastonbury Police Department.
- B. Provide system demonstration and instruction to the satisfaction of the Glastonbury Police Department.

END OF SECTION 282300