

THE COUNTY OF GALVESTON

RUFUS CROWDER, CPPO CPPB
PURCHASING AGENT

ERIN QUIROGA, MBA, CPPB
ASSISTANT PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
Galveston, Texas 77550
(409) 770-5371

April 30, 2024

PROJECT NAME: Galveston County Indoor Air Quality Improvement Project for Confinement Facilities
SOLICITATION NO: ITB #B241020
RE: ADDENDUM #1

To All Prospective Bidders:

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

Procurement and Project Timeline:

The timeline for ITB #B241020, Galveston County Indoor Air Quality Improvement Project for Confinement Facilities is listed below:

- April 17, 2024 First Solicitation Advertisement
- April 24, 2024 Second Solicitation Advertisement
- April 25, 2024 Pre-Bid Conference
- April 26, 2024 Bidder Questions Deadline
- **April 30, 2024 Addendum #1 released**
- **May 7, 2024 Submission Deadline / Bid Opening**
- **May 8, 2024 Recommended Bidder Notification; Form 1295 requested from vendor**
- **May 14, 2024 Signed contractor contract due to County**
- **May 24, 2024 Contract award and execution; Purchase Order and NTP Issued**
- **65 days Project Construction Days to Complete**
- **July 31, 2024 Project Completion Deadline to complete**

Question #1: *Throughout the plans, the mechanical notes state that field verification is required. We have been informed that pre-bid job walks are not available. Please advise how to accurately price items which are not detailed on the plans, such as:*

MJ-001

NOTE D: THE DRAWINGS SHOW THE EXTENT OF THE WORK AND THE GENERAL ARRANGEMENT. THE DRAWINGS, HOWEVER, ARE DIAGRAMMATIC AND EXACT COORDINATED LAYOUT OF THE VARIOUS SYSTEMS IS THE RESPONSIBILITY OF THE CONTRACTOR.

NOTE E: VERIFY ANY AND ALL INDICATED CONFIGURATIONS, DIMENSIONS AND ELEVATIONS BY FIELD MEASUREMENTS AND COORDINATED WITH ARCHITECTURAL DRAWINGS AND STRUCTURAL CONDITIONS

NOTE G: COORDINATE THE INSTALLATION OF THE VARIOUS SYSTEM MATERIALS AND EQUIPMENT ABOVE CEILINGS WITH SUSPENSION SYSTEM, LIGHT FIXTURES, AND OTHER INSTALLATIONS.

NOTE J: INSTALL EQUIPMENT, MATERIALS AND PIPING SYSTEMS TO PROVIDE REQUIRED ACCESS FOR SERVICING, MAINTENANCE, AND GENERAL INSPECTION PER MANUFACTURER'S INSTRUCTIONS AND LOCAL CODE REQUIREMENTS. COORDINATE THE FINAL LOCATION OF CONCEALED EQUIPMENT AND DEVICES REQUIRING ACCESS WITH FINAL LOCATION OF REQUIRED ACCESS PANELS AND DOORS. ALLOW AMPLE SPACE FOR REMOVAL OF ALL PARTS THAT REQUIRE REPLACEMENT OR SERVICING. PIPING SYSTEMS SHALL NOT BLOCK SERVICE ACCESS OF ANY NATURE, SUCH AS FILTER REMOVAL, EQUIPMENT ACCESS PANELS, CLEANING OF TUBES, AND SIMILAR ITEMS.

NOTE K: COORDINATE THE EXACT LOCATION OF THIS WORK WITH THE WORK OF THE OTHER TRADES PRIOR TO FABRICATION OR INSTALLATION OF SAME. VERIFY ALL DIMENSIONS AND ELEVATIONS. PROVIDE ADDITIONAL OFFSETS AND SECTIONS OF MATERIAL AS MAY BE REQUIRED TO MEET THE APPLICABLE JOB CONDITION REQUIREMENTS.

NOTE M: DIMENSIONAL LOCATIONS INCLUDING ELEVATIONS INDICATED ON THE DRAWINGS ARE APPROXIMATE AND FOR REFERENCE ONLY. THE CONTRACTOR MUST COORDINATE WITH OTHER TRADES AND SERVICES TO AVOID INTERFERENCES ROUTING DUCTWORK AND PIPING.

MA-403

NOTE 1: BID PACKAGE 3: FIELD MODIFY THE EXISTING AIR HANDLING UNIT'S FILTER SECTION WITHIN THE RETURN AIR PLENUM AND INSTALL NEW AIR PURIFICATION MODULE AS INDICATED ON THE AIR HANDLING UNIT SCHEDULE, DRAWING MA-601. MODIFICATIONS TO THE AHU INCLUDE REPLACEMENT OF THE RETURN AIR PLENUM CASING (PLENUM WALLS, FLOOR TOP), PANEL ACCESS DOOR INCLUDING VIEW WINDOW INTO THE PLENUM, FILTER TRACKS FOR EACH THE PRE-FILTER AND AIR PURIFICATION SYSTEM, DOOR SEALED AIR-TIGHT.

NOTE 4: BID PACKAGE 4: REMOVE AHU CASING FOR EACH THE RETURN AND OUTSIDE AIR PLENUMS. FIELD MODIFICATIONS INCLUDE REPLACEMENT OF AHU WALL, CEILING AND FLOOR CASINGS FOR THE RETURN AIR PLENUM AND OUTSIDE AIR PLENUM THAT HAVE SIGNS OF CORROSION. CASING MODIFICATIONS INCLUDE FIELD FABRICATED NEW INTERIOR/EXTERIOR INSULATED WALL AND FLOOR PANELS, REPLACEMENT OF RETURN AND OUTSIDE AIR DAMPERS, REPLACEMENT OF FILTER RACKS AND CONNECTIONS TO EXISTING DUCTWORK. REFER TO SPECIFICATION 233119 - FIELD FABRICATED HVAC CASINGS.

MA-404

Note 3: BID PACKAGE 6: REMOVE AND REPLACE OUTSIDE AIR DUCTWORK FROM AHU TO AND INCLUDING INTAKE HOOD ON THE ROOF. PROVIDE NEW INSULATED DOUBLE WALL STAINLESS STEEL DUCTWORK, INTAKE HOOD, SECURITY BARS AND MOTORIZED DAMPER AT THE INTAKE HOOD. REFER TO AIR HANDLING UNIT SCHEDULE ON MA-601 FOR INTAKE HOOD REQUIREMENTS.

NOTE 4: BID PACKAGE 6: REMOVE AND REPLACE OUTSIDE AIR DUCTWORK FROM AHU TO EXISTING EXTERIOR WALL INTAKE LOUVER (LOUVER TO REMAIN). PROVIDE NEW INSULATED DOUBLE WALL STAINLESS STEEL DUCTWORK, EXTERIOR WALL LOUVER, SECURITY BARS AND MOTORIZED DAMPERS

MA-601

EXISTING AHU SCHEDULE

NOTE 1. CONTRACTOR MUST FIELD VERIFY SIZES OF EACH AIR HANDLING UNIT INCLUDING SIZE OF FILTER RACK WITHIN EACH EXISTING AIRHANDLING UNIT AND PROVIDE MERV FILTER/AIR PURIFIER SELECTIONS.

Response:

It is our understanding dimensional measurements are not required to obtain quoted prices from Genesis or other like vendors and component pieces/part sizes will come from the vendor(s) for their product.

ITB #B241020, Galveston County Indoor Air Quality Improvement Project for Confinement Facilities
Addendum #1

Question #2: *(Controls) To accommodate the new system points, control and monitor points, a number of the controllers will need to be replaced. To do that a new SC+ control engine will need to be installed. Is it the expectation that all the other controls throughout the building be integrated into the new control engine to provide on single point of control for the whole building?*

Response: It is our belief the automation systems are robust enough to handle the changes as described in the plans and specifications.

Question #3: *(Electrical) Please provide the following information to accurately price the electrical modifications on this project. Specific circuit numbers & panel names for each mechanical unit. Location of existing electrical panels. Existing panelboard electrical schedules. Electrical Amperage & Voltage requirements for each mechanical unit.*

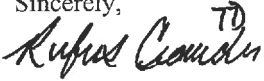
Response: It is our intent that the smaller wattages be taken from available power to serve the new devices.

If you have any further questions regarding this solicitation, please address them to the following representative or contact the Purchasing Department at (409) 770-5371.

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

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

Sincerely,



Rufus G. Crowder, CPPO CPPB
Purchasing Agent
Galveston County