



# MANATEE COUNTY FLORIDA

March 11, 2014

TO: All Interested Bidders  
SUBJECT: Invitation for Bids #13-2924CD  
Emergency Generator Disconnect and Chiller Connections at the  
Central Laboratory Facility

## **ADDENDUM #2**

**Bidders are hereby notified that this Addendum shall be acknowledged on page Bid Form-1 of the Bid Form and made a part of the above named bidding and contract documents. Bids submitted without acknowledgment of the Addendum will be considered incomplete.**

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

1. **ADD** the following after the first paragraph of Article C.01, Basis of Award, on page C-1 of the Bid Documents:

Should the County choose to award any or all of the alternate bid items for the Rental Generator and Rental Chiller, the award shall be made to the lowest, responsive, and responsible bidder including any alternate bid items chosen.

2. **DELETE** Bid Form page Bid Form-2 and **INSERT REVISED** Bid Form pages Bid Form-2 thru Bid Form-3 that are attached to this Addendum #2.

3. **CLARIFICATION** of Article 1.5, Coordination with Occupants, on page 01100-4 of Section 01100 of the Technical Specifications:

Contractor shall schedule with the Project Manager and occupants at least 72 hours in advance for any work that shuts down the chiller or electric. This may require the Contractor to perform the Work after 5pm for any power or HVAC outages.

Financial Management Department –Purchasing Division  
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205  
PHONE: 941.749.3014 \* FAX: 941.749.3034  
[www.mvmanatee.org](http://www.mvmanatee.org)

4. **ADD** the following Article 1.5.K, Alternate Bid Items, to page 01290-7 of Section 01290 of the Technical Specifications:

**K. ALTERNATE BID ITEMS**

- a. The Bidder proposes that the price provided on the bid form be added to the Base Bid if particular alternates are accepted by Owner. Amounts listed for each alternate include costs of related coordination.
- b. The Bidder shall be responsible for determining from the Contract Documents the effects of each alternate on the Contract Sum.
- c. Owner reserves the right to accept or reject any alternate, in any order, and to award or amend the Contract accordingly unless otherwise indicated in the Contract Documents.
- d. Acceptance or non-acceptance of any alternates by the Owner shall have no effect on the Contract Time.
- e. Modify or adjust affected Work as necessary to completely and fully integrate that Work into the Project.
- f. Include as part of each alternate all labor, materials, tools, services, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not mentioned as part of the Alternate. Contractor shall execute accepted alternates under the same conditions as other Work of this Contract.

g. **Schedule of Alternates:**

1. **Alternate No.1:** Provide all labor, material, and equipment to furnish a 350kW/437.5kVA Rental Generator at 480V-3P for a period of four (4) hours to test the new emergency connections. The rental generator shall be complete with all required components, wires, fuel, hoses, pumps, disconnects and accessories to conduct the test. Contractor shall provide training to Property Management personnel during the connecting and testing for all the required connections and procedures for running the equipment.
2. **Alternate No.2:** Provide all labor, material, and equipment to furnish a 110 Ton Rental Chiller at 480V-3P for a period of four (4) hours to test the new emergency connections. The rental chiller shall be complete with all required components, wires, glycol, water, fluids, hoses, pumps, disconnects and accessories to conduct the test. Contractor shall provide training to Property Management personnel during the connecting and testing for all the required connections and procedures for running the equipment.

5. **CHANGE** the Due Date and Time to **Monday, March 17, 2014 at 3:00 PM.**

**The following questions have been presented by potential bidders:**

**QUESTION #1:** Can you confirm if the wall between the UPS room and the adjacent Data room is a fire rated wall? There was discussion at the site walk about installing the split system units in the Data room and ducting through this wall due to space constraints in the UPS room.

**RESPONSE #1:** a) The wall between the UPS room and Date Room is a fire rated wall.

b) There is sufficient room to install the split system units in the UPS room, however the County does not object to the Contractor installing the split system units in the Data room and ducting through the wall into the UPS room.

Should the Contractor choose this means and methods of installation, a fire damper and an additional fire alarm relay will be required to comply with new code revision of NFPA-13 and the cost of such items (including any additional wiring and components) shall be included in the Contractors bid for provision and installation of the IT Room Air Conditioner.

**QUESTION #2:** Several notes on the Electrical plans call for work to be “as required per generator rental supplier”. a. Who is the rental generator supplier that the county uses? b. What size rental generator will be required?

**RESPONSE #2:** a) The supplier that the County typically uses is Cummins. The disconnect devices (electrical heater connections) may be dependent upon the rental system.

b) See item # 4 above of this Addendum #2.

**QUESTION #3:** Similar to question 3 above, but related to rental chiller requirements: a. Who is the rental chiller supplier that the county uses? b. What size rental chiller will be required?

**RESPONSE #3:** a) The rental chiller supplier the County typically uses is Portable Air.

b) See item # 4 above of this Addendum #2.


**QUESTION #4:** At the 2/27/14 meeting it was requested that add alternate pricing be provided for testing the new generator & chiller connections (4hr test) using a rental generator& rental chiller. Is this pricing still requested?

**RESPONSE #4:** See item # 4 above of this Addendum #2.

END OF ADDENDUM #2

Bids will be received at Manatee County Purchasing, 1112 Manatee Avenue West, Bradenton, Florida 34205 until **Monday, March 17, 2014 at 3:00 PM.**

Sincerely,

  
Melissa M. Wendel, CPPO  
Purchasing Official

Financial Management Department –Purchasing Division  
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205  
PHONE: 941.749.3014 \* FAX: 941.749.3034  
[www.mymanatee.org](http://www.mymanatee.org)

## BID FORM

(Submit in Triplicate)

### EMERGENCY GENERATOR DISCONNECT AND CHILLER CONNECTIONS AT THE CENTRAL LABORATORY FACILITY

Bid Based on Completion Time of 120 Calendar Days

ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE
1	Mobilization	1	LS	\$	\$
2	Provision and Installation of Generator Switch	1	LS		
3	Provision and Installation of Mechanical and Electrical Equipment for the Emergency Chiller Connections	1	LS	\$	\$
4	Provision and Installation of the IT Room Air Conditioner	1	LS	\$	\$
<b>TOTAL BASE BID- Based on Completion Time of <u>120</u> Calendar Days</b>					\$
5	<b>CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)</b>		<b>10% OF TOTAL BASE BID</b>		\$
<b>TOTAL OFFER with Contract Contingency- Based on Completion Time of <u>120</u> Calendar Days</b>					\$

Bidder Name: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

# BID FORM

(Submit in Triplicate)

## EMERGENCY GENERATOR DISCONNECT AND CHILLER CONNECTIONS AT THE CENTRAL LABORATORY FACILITY

**Bid Based on Completion Time of 120 Calendar Days**

The following prices are for alternate items to provide a Rental Generator and Rental Chiller to test the new emergency connections, and may be awarded as alternate items. Should the County choose to award any or all of the alternate items, the award shall be made to the lowest, responsive, and responsible bidder including any alternate bid items chosen.

ITEM NO	DESCRIPTION	ADD	U/M	UNIT PRICE
Alternate 1	Provide all labor, material, and equipment to furnish a 350kW/437.5kVA Rental Generator at 480V-3P for a period of four (4) hours to test the new emergency connections. The rental generator shall be complete with all required components, wires, fuel, hoses, pumps, disconnects and accessories to conduct the test. Contractor shall provide training to Property Management personnel during the connecting and testing for all the required connections and procedures for running the equipment.	ADD	Lump Sum	\$
Alternate 2	Provide all labor, material, and equipment to furnish a 110 Ton Rental Chiller at 480V-3P for a period of four (4) hours to test the new emergency connections. The rental chiller shall be complete with all required components, wires, glycol, water, fluids, hoses, pumps, disconnects and accessories to conduct the test. Contractor shall provide training to Property Management personnel during the connecting and testing for all the required connections and procedures for running the equipment.	ADD	Lump Sum	\$

Bidder Name: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_