

September 30, 2021

TO: All Bidders under Invitation to Bid No. 21-101396

FROM: Department of Purchasing and Contracting, DeKalb County, Georgia

ADDENDUM NO. 2

Invitation to Bid (ITB) 21-101396 Scott Candler Water Treatment Plant Electrical Building Structural Design Improvements and Distribution System Panels Installation (Multiyear Contract) is hereby amended as follows:

- A. It is **MANDATORY** that the bidder acknowledges Addendum No. 2.
- B. **Modification to the Bid.**
 - 1. Submission of Questions period has been reopened. Deadline for Submission of Questions revised to October 7, 2021, 5:00 P.M. EST.
 - 2. **ATTACHMENT A – SCOPE OF WORK.** Delete in its entirety. Replace with **(Revised September 30, 2021) ATTACHMENT A – SCOPE OF WORK.**
 - 3. **ATTACHMENT B -1 BIDDER’S UNIT PRICE FORM.** Delete in its entirety. Replace with **(Revised September 30, 2021) ATTACHMENT B – 1 BIDDER’S UNIT PRICE FORM.**
 - 4. **EXHIBIT 1 – TECHNICAL SPECIFICATIONS, SECTION 1210 MEASUREMENT AND PAYMENT.** Delete in its entirety. Replace with **(Revised September 30, 2021) EXHIBIT 1 – TECHNICAL SPECIFICATIONS, SECTION 1210 MEASUREMENT AND PAYMENT.**
- C. We have received additional questions pertaining to this Invitation. The questions and their resulting answers appear below:
 - 1. Question: Can you provide a kip load for the joist points in the Electrical Building for the temporary bracing (shoring) points as called out on Detail 2/S-05.

Answer: The loads on the Joists are $280 + 150 = 430$ pounds per linear foot (PLF) according to the drawings (Conformed, May 2002). Since the joist spans 35' approximately, the total load on the joist amounts to $430 \times 35 = 15,050$ lbs. This load is to be distributed to each of the joist panel points. If there are 8 panel points the load would be $15050 / 8 = 1.88$ kips, say 2 kips per panel point. Contractor to verify the number of panel points at the bottom of the joists.

2. Question: Please confirm that the seven (7) courses scheduled for removal will not interfere with the existing electrical unistruts as attached to the existing cmu walls. Reference Elevation 2/S-02 on page S-03.

Answer: This cannot be confirmed with the existing information. Please refer to Exhibit 3: Areas of Structural Repairs at Electrical Building No. 2 (EB2), South Wall, Explanation of proposed structural repairs, 1. Demolition, Sections d. and e. as referenced below:

d. During demo, leave the first 4-6 wall courses in place and repair any cracks in order to avoid the need to remove the existing electrical fiber cabinet off the wall. Contractor to verify in field.

e. Relocate existing conduits supported by masonry wall being demolished to new support trays under roof trusses. After repair, relocated conduit may be returned to the refurbished wall or left in place.

Note 1: Prior to performing structural rehabilitation work at EB2, the Scott Candler WTP staff and the electrical contractor must label and identify the equipment powered by the conduits and supported by the existing electrical unistruts in question. Please refer to (Revised September 30, 2021) Attachment A – Scope of Work.

Note 2: DWM requires the contractor to: *submit a construction work plan for approval by DWM*. Please refer to (Revised September 30, 2021) Attachment A – Scope of Work, Paragraph. A-General Miscellaneous.

3. Question: Are we to reuse the existing acoustical ceiling tiles that is stored in the existing Electrical Building? Also what is the specification for the existing acoustical ceiling tiles and grid; just in case we need to order more?

Answer: No do not reuse existing tiles. DWM does not have the specification for the existing ceiling tiles and grid. Contractor must match the existing tiles or submit the specification of proposed tiles for review and approval.

4. Question: Who will transport the Hach Instrument Enclosures to the appropriate water tank location?

Answer: The contractor is responsible for transporting the enclosures from Scott Candler plant to each location where they will be required.

5. Question: Can you provide installation instructions for the Hach Instrument Enclosures?

Answer: Yes, DWM recommends the following:

Contractor shall adequately anchor enclosure to concrete pad at four locations. Concrete pad should be level and a minimum of two inches thick over a gravel base and be at least two inches larger than the Enclosures on all sides. Position the Enclosure in the center of the pad. Sealant or caulk may be distributed between the pad and flange for a watertight seal. If feasible, drill appropriate holes through the center of the flange around the perimeter of the enclosure or center the holes on each side. Please refer to (Revised September 30, 2021) Exhibit 1 Technical Specifications, Section 1210 Measurement and Payment, 2.24 Concrete Pad, Plumbing/Drainage.

6. Question: Do we need to pour a concrete pad for the enclosures to sit on?

Answer: Yes, the contractor will install a concrete pad before installing the enclosures. The pad must be at least two inches thick and two inches larger than the enclosure on all sides. Please refer to (Revised September 30, 2021) Exhibit 1 Technical Specifications, Section 1210 Measurement and Payment, 2.24 Concrete Pad, Plumbing/Drainage.

- D. It is the responsibility of each bidder to ensure that he is aware of all addenda issued under this ITB. It is **MANDATORY** that this addendum be signed and returned. You may call Willie Moon, Senior Procurement Agent, at (404) 371-7021 or send an email to wmoon@dekalbcountyga.gov before the bids are due to confirm the number of addenda issued.

- E. All other conditions remain in full force and effect.

Willie Moon Digitally signed by Willie Moon
Date: 2021.09.30 12:00:03
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Willie Moon
Procurement Agent, Senior
Department of Purchasing and Contracting

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Date: 2021.09.30 12:00:03
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ACKNOWLEDGMENT

Date: _____

The above Addendum No. 2 is hereby acknowledged:

(NAME OF BIDDER)

(Signature)

(Title)