DATE: September 27, 2023

DEPARTMENT OF GENERAL SERVICES BUREAU OF CAPITAL PROJECT DESIGN MANAGEMENT 1800 HERR STREETS HARRISBURG, PENNSYLVANIA

ADDENDUM NO. 3

on

PROJECT NO. DGS C-0372-0005 PHASE 001
PROJECT TITLE - SCI Greene - Renovate Switchgear & Generators
PROFESSIONAL:

HF Lenz Company 1407 Scalp Ave Johnstown, PA, 15904

If you submitted a bid prior to this Addendum being issued, your bid has been discarded and <u>you</u> must re-submit your bid(s) prior to the bid opening date and time.

GENERAL CHANGES - ALL CONTRACTS

Item 1. - Void previously issued Addendum No. 1 and No.2

Item 2. The following are responses to Bidders questions:

Question 1: Spec section 010400, 1.18: The contract length for this project is 928 days. Due to the long lead time of the switchgear, we will not be on site to do any work for several months if not the first year of the project. When will the DGS Construction Project Coordinator's Office need to be on-site for their use? Response: The DGS Construction Project Coordinator's Office will not be required at the beginning of the construction period. Actual date will be determined with the Bureau of Construction when delivery dates are set. Bidders can estimate that the construction office to be needed on site (1) month prior to delivery of long lead time items

Question 2: The contract duration is 928 calendar days. If Base Bid #2, #3, or #4 is accepted, will any additional calendar days be added due to the additional work?

Response: If a Base Bid other that BB1 is selected, the contractor can submit an Extension of Time request for review.

Question 3: Spec sections 260572, 260573, and 260574: Are the Short-circuit, Device coordination and Arc-Flash Studies only to include the new equipment installed or all equipment (new and existing) shown on the 'Final' one-line diagram for each building?

Response: Applies to new equipment only.

Question 4: On drawing E-503, general note #1 it notes to replace the main and tie breakers for the switchboards in Building #5, #8 & #14 under Base Bid #2. This sheet does not note any breakers to be replaced under Base Bid #3. In Spec section 262414, 1.2, A, 3 it notes under Base Bid #3 to replace the main and tie breakers in Building #8 and #14 switchboards. Are the main and tie breakers in Building #8 & #14 switchboards to be replace under Base Bid #3?

Response: Drawings E407 through E424 indicate what base bids are assigned to the 480V switchboard replacements in building 5, 8 and 14. Drawing E-503 indicates the scope of work for the 480V breaker replacement associated with BB#2 in buildings 5, 8 and 14. The E203 thru E206 indicates supporting work associated with the replacement of the 4809V switchboards.

Question 5: Drawing E-701, there is only one light fixture manufacture listed in the lighting fixture schedule. Are 'or equal' lighting fixtures acceptable or will only the manufacture and catalog number listed in the lighting fixture schedule be approved?

Response: Alternate manufactures are listed in spec section 265119.

Question 6: For the Paralleling Switchgear Specifications - Section 261313, can you please confirm if the following items below are required for the paralleling switchgear? a. For 2.9 System Master Control Section) D.2.d) - Does the paralleling gear require redundant I/O? Specification is indicating this is an optional feature. b. For 2.11 Remote Operator Interface Terminal - This section indicates [Optional], does this gear require the Remote Operator Interface Terminal? c. For 2.12 Remote Desktop Station - This section indicates [Optional], does this project require the remote desktop station? d. For 2.16 PCS System Simulator - This section indicates [Optional], does this project require the PCS System Simulator? Response: Refer to Specification Changes - .4 Contract as part of this addendum.

SPECIFICATION CHANGES - .4 Contract

Item 1 - Section 261313, Page 5 - Revise Article 1.8 to read as follows:

1.8 SPECIAL TOOLS AND CRITICAL COMPONENTS

- A. Critical components shall be provided for each type and size of unit installed. At a minimum, the following shall be provided:
- 1. Provide the minimum as recommended by the manufacturer.
- 2. Provide [1] set of each type of control fuse installed within equipment
- 3. Provide [1] set of each type of indicating lights installed within equipment
- 4. Portable Circuit Breaker Lifting Device
- 5. Circuit Breaker Test Cabinet and Test Jumper Cable
- 6. Provide [1] motorized remote control racking accessory
- 7. Provide [2] additional breakers for new paralleling gear

Item 2 Section 261313

- 2. Section 261313, Page 18 Delete Paragraph 2.9.D.2.d in its entirety.
- 3. Section 261313, Page 22 Delete Article 2.11 and Article 2.12 in their entirety.
- 4. Section 261313, Page 24 Delete Article 2.16 in its entirety.
- 5. Section 262414, Page 1 Delete Paragraph 1.2.A in its entirety.