

DATE: July 31, 2019

DEPARTMENT OF GENERAL SERVICES
BUREAU OF PRE-CONSTRUCTION
1800 HERR STREETS
HARRISBURG, PENNSYLVANIA

ADDENDUM NO. 5

on

PROJECT NO. DGS C-0987-0001 PHASE 001

PROJECT TITLE - PA State Archives - New Construction State Archives and Records Center Annex

PROFESSIONAL:

Vitetta Group, Inc.
645 North 12th Street
Lemoyne, PA, 17043

If you submitted a bid through e-Builder prior to this Addendum being issued, your bid has been discarded and you must re-submit your bid(s) through e-Builder prior to the bid opening date and time. Please see Section 4.C. of the Instruction to Bidder

Item 1 - **The bid date has been extended to August 22, 2019,**

GENERAL CHANGES – ALL CONTRACTS

Item 2 - **QUESTION:** (1) What finish is required at the Ground Level ceiling soffits marked as mechanical exposed on Drawing A-300A? (2) What finish is required at the First Level ceiling soffits marked as exposed painted structure on Drawing A-301A?

ANSWER: (1) If you are referring to Mechanical 045, there are no soffits in this space. Per the Finish Schedule, this space has an exposed structure (concrete) as the ceiling, which is not painted under Base Bid No. 1. (2) The word "soffit" in the question is incorrectly used as there are no soffits on this drawing, this drawing does not indicate "Exposed Painted Structure." For the areas designated "Exposed at BB1 and BB2" and "Painted Structure at BB3," the intent is under Base Bid Nos. 1 and 2 the exposed concrete structure is unpainted. Under Base Bid 3 it is painted.

Item 3 - **QUESTION:** Are the grade beam and wall in this detail to be placed monolithically to the TLE? Is the void form required when a mud mat is used?

ANSWER: The grade beam and the 20-inch wide portion of wall are to be poured monolithically up to the TLE. The 10-inch wall may be poured separately. The void form is required only where conduit/piping is present below the grade beam (as noted by Key Note 8 on S200A). At these locations, the void form is required, regardless if a mud slab is used.

Item 4 - **QUESTION:** The basis-of-design Aermec chillers are manufactured in Italy. Will there be an exemption for the PA steel procurement act for the chillers?

ANSWER: No, follow Administrative Procedure for ST-4.

Item 5 - **QUESTION:** Base Bid No. 4C covers adding raceways (conduit) for the fire alarm system. Section 283111 3.3.1 states that "All fire alarm system cabling shall be installed in continuous conduit pathways." Is conduit already in the Base Bid per the specification, or to be added under Base Bid No. 4?

ANSWER: The intent is that under Base Bids 1, 2 and 3, conduit is to be provided within walls for fire alarm systems, and horizontal (above ceiling or at exposed structure) is run without conduit. Section 283111 will be clarified via Addendum No. 5.

Item 6- QUESTION: Siemens Desigo and Siemens Cerberus Pro are identical products with the same feature sets. The only difference is the Desigo has a protocol for the Siemens branch offices and the Cerberus Pro has the protocol for the Siemens distributors. The Capitol Complex has both protocols throughout their facility. Can Siemens distributors bid this project?

ANSWER: Yes, if they can provide Siemens Desigo.

Item 7 - QUESTION: Does the asphalt material need to be certified PennDOT material for this project?

ANSWER: Yes, refer to Article 1.4 of Section 321216.

Item 8 - QUESTION: The door hardware section does not list automatic operators in Part 2. Will Horton and Dorma be acceptable manufacturers?

ANSWER: DGS policy does not permit the Professional to evaluate and approve other products/manufacturers during the Bid Phase. The door operator specification is not proprietary. Manufacturers other than the basis-of-design may be bid as long as the proposed product is equivalent to the basis-of-design product.

Item 9 - QUESTION: Please provide Items 56, 57 and 58 (Drawings S-200A, S-500 and S-502) mentioned under Drawing changes in Addendum No. 3.

ANSWER: Included in Addendum No. 5.

Item 10- QUESTION: The specification call for a bottom freezer refrigerator, but the suggested model, Frigidaire FFSC232, is a side-by-side. Which is correct? The other refrigerator, a Haier, is not designed to be built-in. Please clarify what is required and how it is to be installed.

ANSWER: Model No. FFSC2323 is correct; description is wrong. According to Haier this unit can be installed under counter, but requires a 4-inch clearance right and left for air circulation, which does not work. Refer to Addendum No. 5 for revised model. Any adjustments to make the refrigerator fit within the millwork will be made in the shop drawing phase.

Item 11 - QUESTION: If columns (5500 PSI/5500 PSI SCC) are poured monolithically with walls (4000 PSI), which mix should be used?

ANSWER: Walls poured monolithically with columns shall be 5500 PSI.

Item 12 - QUESTION: Reference Section 033000, Part 2.3 Admixtures. Are the 2.3.I or 2.3.J corrosion inhibiting admixtures required in any or all of the concrete mixes provided in the specification?

ANSWER: Corrosion inhibiting admixtures are not required in any concrete mixes listed in Section 033000.

Item 13 - QUESTION: The brick ledge section Detail 09/A-441 does not call out a lipped brick at the shelf angles. It also does not show a compressible filler below the shelf angle, which is recommended. Are lipped brick and compressible filler required at brick shelf angle?

ANSWER: We concur that lipped brick is a better detail at the shelf angles. Detail 09/A-441 revised via Addendum No. 5.

Item 14 - QUESTION: Section 066400 Paragraph 2.1 lists the thickness not less than 0.12". The manufacturers listed have standard thicknesses of 0.09", which is a standard thickness for pebbled texture FRP. Can this thickness be revised to not less than 0.09"? If not, please provide a product that meets the thickness shown.

ANSWER: 0.09" thickness is acceptable.

Item 15 - QUESTION: Which contract is responsible for the water line shown in the mechanical yard? Please provide the size and type of piping.

ANSWER: The .3 Plumbing/Fire Protection contract. Refer to Drawing 100C. These pipes are equipment feeds, not utilities; therefore, they are beyond the 5'-0" "Marginal Line." They are not in the .1 General Contractor's scope.

Item 16 - QUESTION: What is the size of the water main within 7th Street?

ANSWER: Sixteen inches.

Item 17 - QUESTION: Is the water authority responsible for the wet tap of the water main within 7th Street?

ANSWER: Responsibilities are as follows: