

November 3rd, 2011

Addendum No. 1
Brooklyn College – TV Center Control Room Renovation
Project No: BY019/020-010

This Addendum is issued for the purpose of conveying below the Questions and Answers and amending the subject Bid Documents and is hereby made part of said Bid to the same extent as though it were originally included therein.

QUESTIONS and ANSWERS

Question 1 Please provide specification for glazing.

Answer 1 The specification is located in section 83460.

Question 2 Please provide demo plan for reflecting ceiling.

Answer 2 Demo includes removing everything except MEP servicing other areas. See Drawing: D100 Note: 6

Question 3 Please provide demo plan for first floor.

Answer 3 Please review mechanical plans. There is no architectural demo on First Floor.

Question 4 Who is supplying and installing Video Monitor, Equipments and Ladder rack for wire management. Is this a part of this contract?

Answer 4 No, the installation of video monitor is not included. A separate integration Bid will be issued. Wire ways, conduit and other accommodations for low level voltage wiring to be installed by the integration contractor shall be provided as shown on the plans.

Question 5 Who is system integrator contractor for this project?

Answer 5 Please review answer 4. This work will be separate.

- Question 6** Who is doing the Audio visual work, Equipment and roughing?
- Answer 6** **Roughing as shown is included on the drawings. The AV contractor has yet to be selected.**
- Question 7** Please provide construction plan for first floor.
- Answer 7** **There is no construction other than MEP work shown.**
- Question 8** Please provide the size for the 4” concrete pad for AC-4, EF4.
- Answer 8** **Pad size is determined by the actual size of the AC4 and EF4 units selected by the Contractor. Contractor to coordinate with his supplier.**
- Question 9** Please provide the signage schedule, Type, Elevation, mounting detail, height etc.
- Answer 9** **Include one (1) sign for each side of each door in the project. Please review Specification Section 10 14 00 for details requested.**
- Question 10** What are the working hours for this project?
- Answer 10** **The working hours are regular daytime hours, Monday thru Friday, starting at 7:00 a.m. until 4:00 p.m.**
- Question 11** Do we have to perform any work in prime time for example abatement, shut down, disconnect, fire alarm etc?
- Answer 11** **It is not necessary to perform any work in prime time. However, the Contractor shall provide every possible measure to prevent excessive noise, dust, damage to the College’s working equipment and utility lines. The Contractor shall provide a work schedule and coordinate construction activities with the College and CUNY. The College will supply the Contractor with a schedule of campus activities, including class schedules and holidays. The Contractor shall coordinate with the College for any times work cannot be performed (during final exams, for example). The Contractor shall also insure a safe work environment. There may be shutdowns during campus events such as graduation, weather emergencies, etc.**
- Question 12** Is this a wicks trade project?
- Answer 12** **This is not a WICKS project.**
- Question 13** Do we have to disclose the name of Mechanical, Electrical and Plumbing at the time of bidding?
- Answer 13** **Bidders are not required to disclose subcontractor’s information with their bid.**

Question 14 Who is responsible for removing existing equipment?

Answer 14 The owner will remove all existing equipment they wish to retain. The remainder shall be properly disposed of by the Contractor as part of the demolition. This will include all the equipment racks.

Question 15 Demo No. 2 on Drawing D101.00 is this note typical for all the partitions or where indicated on drawings only 10 L.F.?

Answer 15 Yes, this note is typical for all partitions not dashed for removal.

Question 16 Do we have to provide new finishes, painting in existing electrical room, stairway, and existing storage 005A?

Answer 16 Yes, provide painting as per the following Specification.
Concrete Unit Masonry: Provide the following finish systems over interior concrete unit masonry:

1. Semi-gloss Acrylic – Enamel Finish:

a. Block Filler: Concrete unit masonry block filler.

1) Benjamin Moore: Moorecraft Super Craft Latex Block Filler No. 285: Applied at a dry film thickness of not less than 8.1 mils.

2) Pittsburgh Paints: 6-7 SpeedHide Interior/Exterior Masonry Latex Block Filler: Applied at a dry film thickness of not less than 8.0 mils.

3) Sherwin-Williams: Prep Rite Interior/ Exterior Block Filler B25W25: Applied at a dry film thickness of not less than 8.0mils.

4) Or approved Equal

b. Two Finish Coats: Exterior Semi gloss acrylic enamel.

c. Benjamin Moore: Moore's IMC Urethane Alkyd Enamel M22: Applied at a dry film thickness of not less than 2.0 mils.

d. Pittsburgh Paints: SpeedHide 6-82 Gloss-oil Interior/Exterior Enamel: Applied at a dry film thickness of not less than 1.7 mils.

e. Sherwin-Williams: Industrial Enamel B-54 Series: Applied at a dry film thickness of not less than 2.0mils.

f. Or approved Equal

Question 17 Corner Guards are indicated only at 5 locations although there are 8 outside corners. How many we have to provide? – Also provide detail, height, sizes, make and model number?

Answer 17 Provide only at 5 locations as shown in the drawings.
Here is a detail description; 48" x 2" x 2" - 90 Deg, 16ga, Type 304, Satin #4 (Brushed) Finish, Stainless Steel Corner Guard

Question 18 What is the height from floor to structural concrete slab?

Answer 18 The floor height is 11'-0" to underside of slab, 9'-6" to underside of beams

Question 19 Do we have to install lintel at door tag D11 in CMU wall. Provide lintel detail?

Answer 19 Yes. Provide precast concrete lintel per the following specifications.

Part 1 – GENERAL

1.1 SUMMARY

A. Section Includes: Precast concrete U-lintels

1.2 REFERENCES

- A. Precast/Prestressed Concrete Institute (PCI) Standards: Manual for Quality Control for Precast and Prestressed Concrete MNL - 116**
- B. American Concrete Institute: Building Code Requirements for Structural Concrete (ACI 318)**
- C. American Concrete Institute: Building Code Requirements for Masonry Structures (ACI 530)**

1.3 SUBMITTALS

A. Provide manufacturers catalog engineering data which shall include load ratings for gravity, uplift, and lateral loads in units of pounds per linear foot.

1.4 QUALITY ASSURANCE

- A. Fabricators Qualifications: Units shall be fabricated by a firm engaged in the manufacturing of precast and prestressed concrete U-lintels for a minimum of 5 years. Fabricator shall have a quality assurance program that complies with the procedures of Manual 116 by the Precast/Prestressed Concrete Institute (PCI).**
- B. Plant records of production and quality control shall be kept in accordance with PCI recommendations and made available upon request from the Architect.**

1.5 DELIVERY, STORAGE, AND HANDLING

- A. If storage is required prior to erection, take all necessary precautions to provide protection to prevent damage prior to installation. Maintain units free of dirt and airborne pollutants until immediately prior to erection**
- B. Replace all units that are damaged due to mishandling at the jobsite.**

Part 2 – PRODUCTS

2.1 MANUFACTURER

- A. CAST- CRETE® Corporation, PO Box 24567, Tampa, Florida, 33623**
- B. Or Approved Equal**

2.2 MATERIALS

A. Concrete Materials

1. Portland Cement: ASTM C150 Type I or III, gray color
2. Aggregates: ASTM C33
3. Water: potable
4. Admixtures: Shall not contain calcium chloride or chloride ions

B. Reinforcing:

1. Deformed Reinforcement: ASTM A615 Grade 40 or 60
2. Prestressing Strand: ASTM A416 270 ksi LL

2.3 FABRICATION

- A. Unless specified otherwise, conform to PCI MNL-116
- B. All U-lintel units that are not prestressed shall be made of concrete with a minimum compressive strength of 3500 psi at 28 days.
- C. All U-lintel units that are prestressed shall be made of concrete with a minimum compressive strength of 6000 psi at 28 days.
- D. All units shall have a sand block finish except prestressed, 6 inch wide, and 12 inch wide U-lintels may be smooth form finished.
- E. Tolerances shall be per PCI MNL-116
- F. Minor patching in plant is acceptable provided structural adequacy of units is not impaired

Part 3 – EXECUTION

3.1 FURNISHING

- A. Furnish to the concrete masonry unit installer all units that will be installed as a part of the work of that section.

3.2 PROTECTION

- A. Protect all stored and installed units from jobsite debris and impact.
- B. Units damaged during storage shall be replaced if beyond repair to restore its structural adequacy.

Question 20 Drawing A401 -1” Fabric wrapped panel do we have to install panel on the doors too? Please provide installation detail, make model number and color selection as prices may vary by colors?

Answer 20 No panel required on the doors. See below for Specification

2.3 PANEL FABARICS

A. Wall Panels Fabric

1. Product Line: XOREL
 - a. Style & Color: As Selected by Architect
- Content: 100% Xorel
Backing: unbacked

Width: 56"
Abrasion: 1,000,000+ double rubs
Flame Retardancy: Qualifies for use in Class A & Class 1 areas

2. Or Approved Equal

Question 21 Do we have to provide manual window shades for new window W1, W2, W3? Please provide window shades schedule size, make model number and color selection?

Answer 21 **Yes. Please review specifications section 12 24 94**

Question 22 Do we have to remove and reinstall ceiling in existing post production lab and existing storage 005A to perform HVAC work refer to drawing A-301?

Answer 22 **Yes, it will be necessary to remove at least a portion of the ceiling and restore the ceiling in post production. Work in this space must be scheduled with the College and CUNY.**

Question 23 Do we have to perform any finish work on 1st floor refer to drawing DM302.00?

Answer 23 **No.**

Question 24 Is this job PLA?

Answer 24 **This is not a PLA project.**

Question 25 In the instruction for bidders (page 3 contract Volume I) CUNY is stating that sealed bids must include "this entire package" and "do submit all the contract documents with your bid". Please specify is this the Contract Volume 1 (165 pages) or only part III and IV with bid pages, affidavits of Verification or Bid and Bid bond?

Answer 25 **Please submit entire Contract Volume I with your bid.**

Question 26 Information for bidders [pages 8A (b)] are stating that bidder should be an organization doing business for minimum of three years prior to the bid opening and that bidders shall provide proof with the bid. Please specify what kind of proof should be attached with the bid.

Answer 26 **Please see Part III Information from Bidders page 18.**

Question 27 Information for bidders [page 8B (g)] there is a request for references from 3 different prior contracts completed within the past three years. Is this is an addition

to the list of the completed contracts on page 19? If so, is this in the form of a letter from architect/owner, or a list of those contracts from the bidder?

Answer 27 No this is not in addition to page 19. Please use page 19 to provide a list of three completed work of a similar size, scope and nature to be performed under this contract and completed within the past three (3) years.

This Addendum is issued pursuant to Standard form of Agreement, Article 1 & Invitation to Bid form. Bidders are asked to acknowledge receipt of the Addendum by returning it signed with their submitted Bid. Failure to do so shall be considered grounds for rejection of your Bid.

Contact: Ines Eden, DDCM.ContractsDept@mail.cuny.edu

By signing in the space provided below, the Bidder acknowledges receipt of this Addendum.

This Addendum must be signed by the Bidder and submitted with the Bid.

Name of Bidder

Name of Authorized Bidder
Representative

Title

Signature

Date