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To All Concerned

**Re: Bid #19-V001
Essex County Schools of Technology – Building Additions & Interior Renovations to West
Caldwell School of Technology - State Project # 1390-080-16-1000 – General Construction**

Addendum #3

Dated: October 5, 2018

The original Technical Specifications and bid documents including drawings, dated August 1, 2018 for the above referenced project are amended as noted in this Addendum. These items shall supersede the information the applicable sections of the specifications. The cost of this work shall be included in the applicable lump sum or unit price costs for items within the bid form. This Addendum shall become a part of the Technical Specifications and Bid Documents and is to be attached thereto.

On October 9, 2018 at 3:30 p.m. the school will be open for bidders to visit the school.

Bidders are reminded that they must acknowledge receipt of all addenda in the designed pages in the Specifications of the bid documents located in Section 00316.

Please note the following includes RFI's #1 through #10 and Revisions to Specifications and Drawings:

A. Pre-Bid RFI #1 from Brockwell & Carrington Contractors, Inc. dated September 12, 2018:

1. Please consider our request to have EFCO Products approved as a manufacturer for the below items. Product Data & Test Reports are included in the attachment.

08410 Aluminum Entrances & Storefronts

- Interior Storefront: (Kawneer 450) EfcO proposes the series 402 storefront system.
- Exterior Storefront: (Kawneer 451) EfcO proposes the series 403 storefront system.
- Int. & Ext. Doors: (Kawneer 500 Tuffline) EfcO proposes the series D518 wide stile heavy duty

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door system.

Response: See Spec. Section 01600. Paragraph 1.4.B. Provide detailed comparison. Please provide substitute manf. details as shown on drawings.

08413 Aluminum Curtain Wall

-Exterior Curtain Wall: (AWMC 1800 & SSG CW) Efco proposes the series 599 2.5" Captured faced & 2.5" SSG face curtain wall system.

-Exterior Curtain Wall Zero Sightline Concealed Vents: (AWMC 375i) Efco proposed the series 5900 2.5" concealed vent insert system.

Response: See Spec. Section 01600. Paragraph 1.4.B. Provide detailed comparison. Please provide substitute manf. details as shown on drawings.

08513 Aluminum Windows

-Exterior Window Wall Windows (AWMC 8000i) Efco proposes the 450X Fixed window system.

-Exterior Fixed Window: (AWMC 8000i) Efco proposed the 450X Fixed window system.

-Exterior Curtain Wall Zero Sightline Concealed Vents: (AWMC 3750i) Efco proposed the series 5900 2.5" concealed vent insert system.

Response: See Spec. Section 01600. Paragraph 1.4.B. Provide detailed comparison. Please provide detailing with substitute manf. as shown for Window Wall Type WW4 using the proposed Efco 450X. Include all details as shown on sheet A12.7 as reflected on sheet A12.1.

B. Pre-Bid RFI #2 from Century 21 Construction dated September 13, 2018:

1. Demolition note 30 calls for the removal of existing doors in specific locations where the existing frame is to remain in place. This note also calls for the contractor to patch and repair as required for new door and hardware where required. Please define the extent of repairs that are necessary at these frames. Please also confirm whether any of the frames will need to be modified for the installation of electric or other special hardware.

Response: Coordinate extent of patch & repair with all new work.

2. The documents include a conflict at the existing pair of doors at the existing north elevation. This is graphically shown at the Match Line 1/D1.6 and 2/D1.5). On the demolition plan D1.6 the doors and frame are shown to be removed (demolition note 4), while on the exterior elevation 1/D1.7 the doors are to be removed but the frame is to remain (demolition note 30). Please confirm whether demolition note 4 or 30 is to be followed.

Response: Note 4. See next addendum.

3. Science Classrooms 207 and 209 each include Lab Sink LS-2. The plumbing fixture schedule on drawing P1.2 does not include Lab Sink LS-2. Please provide detailed specifications for this fixture.

Response: Sink L-2 shall be furnished by Laboratory furniture vendor. Fixture schedule for LS-2 shall be added on drawing P1.2

4. The whirlpool tub shown on the Enlarged Trainer's Room Plan on drawing P7.1 is not specified on the plumbing fixture schedule. Please provide a detailed specification for this tub and also include the required information for this tub on the plumbing fixture rough-in schedule.

Response: The whirlpool tub shall be supplied by Owner. The contract documents detail all required services.

5. The Notice to Bidders states that the Bid Bond is to be made payable to “Essex County Schools of Technology Board of Education”. However, the Instructions to Bidders 00210-5 states that the Bid Security and Power of Attorney should be made payable to “Essex County Vocational Technical Schools”. Please confirm the wording on the Bid Bond.

Response: 00210-5 Bid Security and Power of Attorney made payable to “Essex County Vocational Technical Schools” is correct.

6. Please review the sidewalk and fencing at the east side of the building. Civil drawing C3.0 calls for the concrete sidewalk at the east side of the building (between Additions A and B) to be replaced. This sidewalk extends near the new fence enclosing the mechanical equipment, but the sidewalk does not extend to the fencing and no gates are shown. Architectural drawing A2.2 shows a different sidewalk configuration in this area and also shows gates to the fence enclosing the mechanical equipment. Landscape drawing C9.0 shows plantings where the architectural drawing shows the gates. Please confirm the sidewalk, fence and gate requirements in this area.

Response: See Addendum #2 for revised fence with gate and modified landscaping.

7. All of the enlarged stair plans on drawing A8.2 include a reference to section 21/A9.24. Drawing 9.24 does not exist. Please provide a corrected reference to this section or provide a new detail.

Response: 1/A9.8

8. Drawing A12.5 provides elevation views of portions of the curtainwall. This drawing calls for curtainwall CW15 and CW17 to be curved. There are no details or specifications for curved curtainwall or glazing. Please confirm whether the curtainwall labeled as curved is actually intended to be segmented. Similarly, the elevation views on drawing A6.4 show that certain of the composite panels (mark A1 and B2) are also to be installed on the curved wall. The specifications do not address whether these panels are to be curved. Please confirm whether the composite panels are intended to be segmented.

Response: Segmented.

9. Drawings A5.6 and A5.7 provide enlarged details of certain wall conditions. Please review details 1/A5.6, 2/A5.6 and 4/A5.7. These details include solid/dashed lines to represent the fire rating of each wall (either 1 hour or 2 hour rated construction per the legend on drawing A2.1). The fire ratings shown on these enlarged details are different than those shown on the overall floor plans for these locations. Please verify the fire rating that is required in each location.

Response: Follow Floor plans. (A2 series)

10. Detail 17/A6.7 refers to the structural drawings for the details of the foundation wall and footing for the pylon sign. No information is shown in the structural drawings. Please provide details for this work.

Response: See Addendum #2

11. Architectural sections 11/A8.1 and 21A8.1 graphically show four levels of bond beams at the elevator shaft, and include a note referring to the structural drawings for the information on the bond beams. The structural drawings do not include any specific information regarding bond beams at the elevator shaft. The general masonry note 19 on drawing S1.1 calls for a bond beam at each framing level, which would put one beam at the second floor level. If bond beams are required in addition to this bond beam at the second level, please provide specific information on the size/location.

Response: Follow structural drawings.

12. The architectural drawings include notes on various details calling for masonry to be grouted solid at the roof level. Details 1, 11/A4.12, 1/A4.13, 4/A4.16 each state “grout top three courses solid”; details 19/A4.15 and 11/A4.19 state “grout top courses solid” (the number of course is not identified) and detail 1/A4.19 states “Grout top four courses solid”. Other details show bond beams but do not call for the masonry below to be filled. The structural drawings generally show the required bond beams but only call for grouting at the reinforcing, which is 32” OC. Please provide direction on the grouting of all masonry walls at the roof level.

Response: Follow structural drawings.

13. Please clarify the responsibilities for testing for the project. The General Conditions of the Contract for Construction (AIA 232) state that the contractor is responsible for making arrangements for tests, inspections and approvals with an independent testing laboratory and that the contractor is responsible for all related costs. Structural drawing S-1.1 includes general notes on testing that contradicts those General Conditions. Note 29 states “the Owner (Contractor) shall employ a testing/inspection agency which shall provide...”. Further, specification section 1450 3.08 B states “The Owner is responsible for NJDCA required testing (foundations, soils, concrete, asphalt, etc.). Specification section 1460 1.01 states “Section includes A. Owner employment of and payment to an independent agency to perform specified inspection and testing”. Please clarify whether the contractor or the Owner is responsible for all testing, or identify that portion of testing that the contractor is responsible for.

Response: The owner shall pay for the testing. Drawing S1.1 will be revised and provided in Addendum #3.

14. Specification Section 114000 Food Service Equipment includes specifications for equipment types. Pages 114000-21 thru 87 of this specification cover equipment listed with the prefix B, C and S, which generally follows the equipment schedules on the drawings. Page 114000-88 concludes with the listing “Section 3.7 NOT APPLICABLE”, and then states “END OF SECTION”. Instead of this being the end of the specification section, the section then continues with page 114000-89 appearing to resume in the middle of item K-23, and continuing with specifications for items K-24 thru K78, M1 thru M58, S1 thru S-5 and W1 to W6. None of these items K, M, S or W are listed on any of the schedules shown on the drawings. Please review this entire specification section and confirm which pages/sections are applicable to this project.

Response: See Addendum #2.

15. Structural drawing S3.4 shows the six slab openings for the grease traps at Culinary Classroom 113 and Baking Classroom 112 and states that the contractor is to coordinate with the architectural and MEP drawings. Two of these grease traps require slab openings approximately 54” x 34”, and have a rough-in depth of 43-1/2” (plus extension). The remaining four grease traps will require slab openings approximately 35’1/2” x 20-3/4” and have a rough-in depth of 24” (plus extension). Please confirm whether any haunch/reinforcing is required at the slab openings or if any support is required below the grease trap.

Response: Refer to typical grease trap pit detail on S10.2

16. The electrical low voltage drawings do not provide a complete scope of work for security, area of refuge, clocks/speakers or communication. Please clarify the following:
- a. The drawings refer to all security communication wiring being performed by Johnston Communications but do not provide specifics of work that is required to be performed by the contractor/electrical subcontractor. Please provide a detailed scope of work that

the contractor is required to perform with respect to all low voltage work including the burglar alarm system, security cameras, card readers and access control system, master clock system, data lines, WAP, etc.

Response: Electrical Contractor scope is limited to provide 120v power, empty conduit, and back box for low voltage system as currently indicated on plans..

- b. Electrical drawing E7.1 states that all door hardware shall be provided by the electrical contractor, while the Form of Proposal includes the door hardware as Allowance No. 2. Please confirm that the hardware allowance covers the material door hardware including any hardware, equipment or software related to the access control and burglar systems.

Response: See note 3 on Drawing E7.1 will be revised in Addendum #3

- c. Specification Section 260519 calls for infrared scanning of splices in conductors above #3AWG after substantial completion and again as a follow up 11 months after substantial completion. Please confirm that this infrared scanning will be performed by Johnston Communications or others.

Response: Done by Electrical Contractor.

17. The architectural demolition plans show a number of items that are scheduled to be removed and turned over to the Owner (listed under "Demolition Key Notes"). While some of these items may provide some opportunity to the Owner for re-use, it would cost more to remove and maintain the full integrity of many of the other items in a manner that would allow these to be re-used or sold. Please review and confirm the list of items that are to be removed and turned over to the Owner based on the demolition drawings, including the following:

- a. Demolition Key Note 11 - existing casework and furniture

Response: Revise remove and discard.

- b. Demolition Key Note 43 – kitchen grease hood, including fire suppression system piping and ductwork

Response: Revise remove and discard.

- c. Demolition Key Note 44 – kitchen serving station with associated piping and ductwork

Response: Revise remove and discard.

- d. Demolition Key Note 45 – acid neutralization and all associated piping

Response: Revise remove and discard.

- e. Demolition Key Note 52 – kitchen appliances and all associated gas and water piping

Response: Revise remove and discard.

- f. Demolition Key Note 53 – grease trap and all associated piping

Response: Revise remove and discard.

- g. Demolition Key Note 62 – built-in wall display

Response: Revise remove and discard.

- h. Demolition Key Note 64 – kitchen refrigerator/freezer box and all associated gas and water piping (note that this item covers the existing interior boxes only. The exterior freezer box is shown to be demolished entirely under demolition note 80).

Response: Revise remove and discard.

18. Drawing A4.2 calls for the contractor to “provide 3’-0” wide min. snow guard ...” at the metal roofing. Please confirm whether the snow guards are required to be the rail type or individual show shoes/snow guards. Please also confirm whether any heat tracing is required at the metal gutter at this roof or in any other locations.

Response: See Addendum #2

19. The typical roof details call for an aluminum coping and flashing by the IMP manufacturer. Please confirm whether the flashing is required to be insulated per the standard Centria details or if this is simply flat stock material.

Response: Details are from basis-of-design manufacturer.

20. In certain locations the new construction abuts existing cavity wall construction. The drawings call for a reglet to be cut in and a termination bar installed. This detail leaves portions of the existing veneer exposed to weather, which could result in an accumulation of moisture within the existing wall cavity. Removal of the existing brick veneer and installation of thru-wall flashing back to the existing masonry wall would eliminate this potential problem. Please review the typical detail 24/A4.18 and confirm whether this detail will be revised.

Response: Note will be revised to read “Extend new roofing system up to existing wood blocking. Remove and reinstall existing coping as required.”

21. The plumbing drawings call for a sanitary duplex submersible pump at the corner of Storage 153A. This pump includes 5’-0” deep fiberglass basin that is either 36” diameter (per drawing P1.2) or 24” diameter (per drawing P9.2). The detail for this basin on Plumbing drawing P9.2 calls for this to be installed on a 6” thick concrete pad, but this detail does not reflect the fact that the bottom of the basin will be installed 5’-0” below the finished slab. This detail also does not reflect the fact that this basin is immediately adjacent to an 8” CMU wall that is to be constructed full height to the roof deck above. Please confirm whether any haunch/reinforcing is required at the slab openings or if any other support or reinforcing is required.

Response: Haunch / Reinforcing is not required in this area.

C. Pre-Bid RFI #3 from Dobco dated September 14, 2018:

1. On Drawing S3.5, CL’s Fx7, footing F40x90 with referenced section 6/S7.1. Footing depth, per schedule, is 1’-0”. Section shows 2’-4”. Please provide detail for connection column footing and existing foundation at all location. In addition, there are similar conditions on the following drawings: S3.1 at CL’s N & Q.2; S3.2 at CL’s T.4x5, Ux5, Ux5.5; S3.3 at CL’s 11xR.1, 11xS, 11xT, 11xN.4, 12xN.4, 14xN.4, S3.4 at CL’s 7.1xG, 7.1xH, 7.1xI, 7.1xK, 7.6xK, 9xK, 11.2xK, 11.2xL, 11.2xM; S-3.5 at CL’s Ex7, D.27, Dx2.1, Dx4, Dx5.6, Dx6.

Response: For footing depth along the existing building refer to structural sections on S7.1 & S7.2. For connection of footing to existing foundation refer to structural sections 3/S7.1, 6/S7.1, 7/S7.1, 8/S7.1, 10/S7.1 and 13/S7.2 at their respected locations on the structural foundation plans.

2. On drawing S-3.1, please confirm piers P3 for footings F70.

Response: P3 is at the F70 at the bus canopy. Refer to section 29/S9.4 for brick shelf dimensions.

3. On drawing S-3.1; CL "R" has 2 different conditions. Please confirm if CL "R" between CL's "K.8" and "N" are part of the scope of work. Please provide section for CL "R".

Response: Please clarify question as to which column line is referenced.

4. On drawing S-3.2; please confirm top left part of drawings is included in drawing S-3.1

Response: Top left portion on S3.2 is part of S3.1 refer to match.

5. On drawing S-3.3, CL "14" between CL's "S" & "T"; provide detail & section and size for rectangular shape element, which looks like a pier and is located near elevator pit.

Response: FPA shall provide a new pier. P5 equals 48" x 54" with 24-#6 bars vertically and with #3 ties 2 at 3" T&B balance at 12" O.C. The following drawings will be revised; S1.3 and S3.3.

6. On drawing S-3.3, CL "11" between CL's "R.1" & "T.1.8"; provide section(s) for linear footings.

Response: The only new foundation work along column line 11 and between R.1 & T.1.8 is the new column footing at column R.1 and S. The wall foundations between column R.1 and EX Z are existing with exception to the previously stated.

7. On drawing S-3.3, CL "G" between CL's "9" & "10"; provide detail & section and size for square shape element.

Response: Along column G the square shaped elements are P4 refer to S1.3 for information. For all other information on the trellis framing and section refer to Civil Drawings C24.0. The following drawing will be revised; S3.3

8. On drawings S-3.3, CL "N.4" between CL's "11" & "15.2" no wall sections are called out. In addition on drawings S-3.4, CL "N.2" between CL's "11.2" & "15" there are no wall section called either. Please provide sections & details to avoid duplication and/or omission of material calculation.

Response: FPA shall provide a new section. The following drawings will be revised during Addendum #3. S3.3, S3.4 & S7.2.

9. In regards to the slab infill for detail at existing hydraulic lift shown on drawing S7.2. Please provide approximate depth of infill by #57 stone for bidding purpose.

Response: For estimating purposes, the existing pit depth from finished floor is approximately 12 inches. Contractor shall field verify.

10. Drawing A-2.1, has notes indicating that a new concrete slab is to be provided, in these same locations, wall section 26/A-9.11 is called out. Wall section 26/A-9.11 indicates that existing floor slab to remain. Please clarify if concrete slab is to be provided. If new slab to be provided, please provide details.

Response: New concrete slab

11. In regards to the various notes "Provide self-leveling..." shown on drawing A-2.1. Please provide an average thickness of self-leveling for bidding purpose.

Response: 1"

12. Please provide details, sections and/or schedule for GT's (grease traps) as shown on drawing A2.4.

Response: Refer to plumbing drawings for grease trap schedules and structural drawings for typical pit detail.

13. Please confirm if self-leveling is not required over concrete slab, after demolition as shown on drawings A-2.1 ~A-2.6.

Response: Yes in the areas that are shown on the floor plans.

14. On drawing A-2.1, room 127H, IT Stor., please indicate if slab or self-leveling is required.

Response: Slab. See addendum.

15. Confirm partition type 17 for Stair III in plan A-2.4.

Response: See partition tags on enlarged plan on 11/A8.2.

D. Pre-Bid RFI #4 from Ben Harvey Construction dated September 14, 2018:

1. Specification section 00740 "Outreach Utilization Plan" page 3-3 states, "Contractor make its best good faith efforts to utilize available minority-owned and women-owned properly qualified and certified Subcontractors and Suppliers, there is an established the Goal of not less than twenty percent (20%) of the Contract Price to be allocated to such Subcontractors". Is 20% a goal or a must meet requirement? Please clarify.

Response: As stated in section 00740- "Contractor is to make its "best good faith efforts" to meet this goal.

2. Please provide specification for Concrete.

Response: See book 2 specs. on the CD

3. Please provide specification for structural steel.

Response: See book 2 specs. on the CD

4. Please provide specification for metal stairs.

Response: See Addendum.

5. Please provide specification for cold form framing.

Response: See book 2 specs. on the CD

6. Is spray on fireproofing required at area D? Please Advise.

Response: No. Area C only as indicated on T1.4.

7. UL D916 (A9.9) is incorrectly quoted as is UL A811. (A9.1, A9.7) D916 requires more than the 2 ½" NW concrete topping on this project. UL Design A811 is for 3" double inverted decking, which we don't not have on this project. Please advise.

Response: D771. Drawings shall be revised in Addendum.

8. Wall sections show 2-hour assembly rating yet columns are only 1-hour. (A5.3-A5.6) Columns generally have an hourly rating that is greater than or equal to the assembly they are supporting. Please confirm that 1 hour columns supporting a 2 hour floor assembly will suffice for this project.

Response: 2-hour. See Addendum.

9. Please clarify. Drawing A6.5 calls for type B1 exterior material to be DS58 by Centria. However, specification calls for a DS59 model.

Response: DS58. Shall be revised on specs.

10. Please provide quantity and specifications for the wall pad replacement in the existing gym shown on drawing A2.2.

Response: See 1B/A10.22. Existing pads installed are manufactured by Nickerson.

11. Please provide location for the colored concrete.

Response: Colored concrete locations were identified in Addendum #2.

12. Some of the specification section, for instance vapor and air barrier wall membrane, fluid applied air barrier, insulated core metal wall panels, aluminum storefronts and curtainwall framing, etc. spec. out one manufacturer or approved equal. Please provide at least two (2) or more manufacturers that has a product that is equivalent in functional or operational characteristic of basis of design product.

Response: No. Bidder shall select which manufacturer is equal to basis-of-design.

13. Elevation 3 on drawing A6.5 refers to section 6/A9.18 which shows 6' ht. 3" insulated corrugated composite metal panel above the mandoor, and 4'-8" ht. Thin brick above corrugated metal panels However elevation 3 on A6.5 shows thin brick all the way up to the roof line. Please Clarify

Response: See Addendum.

14. Section 1/A9.18 refers to Alternate #3. This section is cut at Column line EX.11 at Auto services. However, per the bid forms Alternate #3 is for the work associated with Gymnasium. Please Clarify.

Response: See Addendum.

15. Please provide the location of 1/A9.18 on the floor plans and/or the elevations.

Response: See A2.5A.

16. Refer to note 5 on A14.1. Please clarify whether corner guards are to be acrovyn or stainless steel.

Response: As indicated on Note 5 on drawing A14.1

17. Please confirm that the owner will be paying for all third party testing and inspections.

Response: Owner

E. **Pre-Bid RFI #5 from Century 21 Construction dated September 20, 2018:**

1. Please review the "Appliance/Equipment Schedule" on drawing A15.2 and confirm the following:
 - a. This schedule includes one dishwasher labeled E3 for installation in the Prep Room 207A and one under counter refrigerator labeled E14 for installation in the Science Prep Room. Please confirm that both of these are actually intended to be installed in Prep Room 207A.

Response: Confirmed as shown.

- b. Elevation 21/A10.20 shows a second under counter refrigerator in Prep Room 207A. This does not show on appliance/equipment schedule or on the furniture plan A15.7. Please confirm the number of under counter refrigerators that are to be installed in this room. Note that the electrical drawings have a receptacle designated for a second refrigerator.

Response: One. Shall revise in Addendum.

- c. Note 3 under the "Appliance/Equipment Schedule" schedule states that the general contractor is to provide all appliances. The elevation drawings on A10.20 refer to appliances by the Owner. Elevation D shows that one dishwasher will be provided by the Owner. Elevation B shows two under counter refrigerators by Owner. Please confirm who will furnish these appliances.

Response: By G.C.

2. Please confirm the style and finish of the composite panel siding for Exterior Storage 142A. Elevation 1/A6.4 shows this finish to be B1 on the south wall, while elevation 25/A6.4 shows this finish to be B2 on the east wall. The finish of these composite panels is graphically represented as corrugated panels on both walls (either finish type B or B2).

Response: B2

3. Drawing C16.0 calls for a windmill in the planting bed at the Courtyard. No other details or specification are provided. Please provide a specification for the windmill including any foundations or other requirements.

Response: See Addendum #2. Windmill notation has been removed from the plans.

4. The building expansion joints are shown on the roof plans and on certain details. In certain locations (Stair 100/200 and at the Gym/Storage 153A and Gym/Corridor 155) the expansion joints are shown at the roof level and also at the jambs/heads of doors between the two walls. In other locations the expansion joints are shown at the roof only. Refer to wall section 26/A9.16 (the wall between Security 120P and Main Office 120) and wall section 21/A9.13 (Wall between Main Office 120 and CST Office 120A). Please confirm whether the expansion joints shown at the roof levels are required to be installed through all finishes down to the slab on grade. Please also confirm whether all expansion joint covers are required to be fire rated.

Response: As indicated on drawings.

F. **Pre-Bid RFI #6 from Brockwell & Carrington Contractors, Inc. dated September 21, 2018:**

1. Testing and Inspection for various items call By Owner Per 01450-4 (1.06 K); 3.08 B; 01460-1; while Per Spec 033000-23 (3.13 B) indicated by GC. Please clarify who is responsible for paying for Testing & Inspection agency.

Response: Owner.

2. Per Spec 051200-3 (1.6) AISC certified Fabricator as well as Erector required on this project. Please confirm.

Response:

3. Spec section 07720 – Roof Accessories Roof hatches with safety railing) under volume I and 077200 - Roof Accessories (curbs, supports etc.) under volume II have been provided. Please confirm both are applicable.

Response: Both

4. The Table of Contents lists Section 11917 Environmental Remediation, however it was not provided with the 2 environmental reports. Please provide this section or clarify.

Response: Cover sheet is attached.

5. Specs for Lightning Protection, Telecommunications & Electronic Safety & Security not found. Please confirm these are not part of this contract.

Response: There is no Lightning Protection for this project. Telecommunications & Electronic Safety, and Security Systems will be provided by the Owner's low voltage vendor.

6. Please provide specs for waterproofing at elevator pit.

Response: See herein attached.

7. Please provide specs for Irrigation per Dwg C-24,25.

Response: Irrigation requirements are as specified on the plans. Separate book specification are not provided.

8. Please provide specs for site sanitary and water supply line as indicated on dwg C-5.

Response: Please refer to the following: Site sanitary sewer specifications section 221313. Site water supply specification section 221113.

9. Dwg C-3.0 Legend indicates RB – Proposed Removable Bollard. Please provide quantities and location required if applicable.

Response: Removable bollards are no longer part of the contract documents.

10. Dwg C14.0 indicates flag pole details indicating Model ECH30IH while at bottom of details indicates ILH30IH, please clarify.

Response: Proposed flagpole should be consistent with basis-of-design for ILH30IH.

G. Pre-Bid RFI #7 from Dobco dated September 24, 2018:

1. On drawing A6.4 “Exterior Elevation at Area D, E & F”, Elevation 5/A6.4 “Exterior Elevations at Area F” please confirm the brick type between / around CL’s “2.1” & “2.4”.

Response: See Addendum.

H.

Pre-Bid RFI #8 from Brockwell & Carrington Contractors, Inc. dated September 25, 2018:

1. Please clarify the scope of work for access control, CCTV, intrusion alarm. No specifications were provided for these items and the revised E drawings show "Security" symbols but only for conduit runs.

Response: Access control CCTV, and intrusion alarm under a separate contract.

2. With regard to Addendum #2, Please note the following:

- Item #103 – Dwg M5.1 is listed but was not provided

Response: Shall be included in this addendum.

- Item #107 – Dwg M8.1 is listed but was not provided

Response: Shall be included in this addendum.

- Dwg M7.2 was included but was not listed & not tagged as Adden #2

Response: Was not revised during Addendum #2, please refer to bid set drawing.

- Dwg M8.7 was included but was not listed & not tagged as Adden #2

Response: Was not revised during Addendum #2, please refer to bid set drawing.

- Item # 114 – Dwg M9.1 is listed but was not provided

Response: Was not revised during Addendum #2, please refer to bid set drawing.

- Dwg C7.0 was included but was not listed. It is tagged as Adden #2

Response: Was not revised during Addendum #2, please refer to bid set drawing.

3. Please provide missing drawings & clarify others.

Response: See Addendum.

I.

Pre-Bid RFI #9 from Century 21 Construction dated September 25, 2018:

1. Sheet 1 of the written addendum #2 refers the contractor to drawings S1.3 and S3.4 for the footings and piers for the trellis. Drawing S3.4 was not included in Addendum #2. Please provide this drawing.

Response: Drawing was revised and shall be included in this Addendum

2. The written addendum states that drawing A6.1 is to be replaced with A6.2. This appears to be a typo as drawings 6.1 and 6.2 have been revised and are both included. Please review and confirm.

Response: Confirmed

3. The written addendum does not include drawing S7.2, although a revised drawing is included in the package. This appears to be a typo as items 89 and 90 both refer to drawing S9.4. Please review and confirm.

Response: Drawings was revised and shall be included in this Addendum.

4. Drawings M5.1 and M9.1 are both listed in the written Addendum #2 as being revised but were not provided. Please issue these.

Response: Drawing M5.1 Addendum #2 dated 9/14/18 shall be provided in this Addendum. Drawing M9.1 was not revised in Addendum #2, please refer to bid set drawing M9.1

5. Drawings C7.0, M7.2 and M8.7 were not listed in the written Addendum #2 and do not have any revisions bubbled. No revision date or addendum # is shown in the title block. Please confirm whether these drawings have been revised.

Response: Drawings C7.0, M7.2 and M8.7 was not revised in Addendum #2. Please refer to bid set drawing C7.0, M7.2 and M8.7

6. A number of the Architectural drawings have been revised in the written Addendum #2 only but have not been revised or re-issued. To avoid confusion we request that any revisions be incorporated into these drawings and that the drawings be revised and issued. The affected drawings include T1.2, A1.1, A3.3, A4.15, A4.16, A4.19, A6.6, A8.5, A9.13 and A9.15.

Response: Shall include in next addendum for clarity.

7. Drawing D1.1 was provided in the revised drawings for Addendum #2 but the title block is not identified with an issue date or Addendum number. To avoid any confusion we request that the title block be corrected and the drawing re-issued.

Response: See Addendum

J. Pre-Bid RFI #10 from Vanas Construction dated September 28, 2018:

After reviewing Addendum #2 for the above referenced project, we respectfully request that the following issues be addressed.

1. The addendum lists the following drawings M5.1, M8.1 and M9.1 as being replaced, however these replacement drawings were not included in the addendum. Please provide these drawings.

Response: Shall be included in next Addendum.

K. SPECIFICATIONS:

1. Spec. Section LIST OF DRAWINGS, dated 8/1/18. **Replace** with Spec. Section LIST OF DRAWINGS, dated 10/3/18, herein attached.
2. **Add** Spec. Section 05510, METAL STAIRS, dated 10/3/18, herein attached.
3. **Add** Spec. Section 07121, COLD-FLUID APPLIED WATERPROOFING, dated 10/3/18, herein attached.
4. Spec. Section 07412, INSULATED CORE METAL WALL PANEL, dated 8/1/18. Page 7. Paragraph 2.2.A.2. DS59 shall be **Revised** to "DS58" as indicated on drawings.
5. Spec. Section 07412, INSULATED CORE METAL WALL PANEL, dated 8/1/18. Page 9. Paragraph 2.5.4 to 2.5.7. "DS59" shall be **Revised** to "DS58".
6. Spec. Section 08412, ALUMINUM CURTAIN WALL, dated 8/1/18. Page 6. **Add** Paragraphs 2.4.C.5 & 2.4.C.6. as follows:

5. **Glass Type GL-4: Level 1 Bullet Resistant Glass**
6. **Glass Type GL-4A: Level 1 Bullet Resistant Spandrel Glass**
7. Spec. Section 10505, METAL LOCKERS, dated 8/1/18. **Replace** with Spec. Section 10505, METAL LOCKERS, dated 10/3/18, herein attached.
8. **Add cover sheet** for Spec. Section 11917 ENVIRONMENTAL REMEDIATION, dated 10/3/18, herein attached.

L. DRAWINGS

1. Drawing T1.2, DRAWING LIST, dated 8/14/18. **Replace with** T1.2, DRAWING LIST, dated 10/03/18. Herein attached
2. Drawing T1.4, BUILDING CODE CRITERIA, dated 8/14/18. **Replace with** T1.4, BUILDING CODE CRITERIA, dated 10/03/18. Herein attached.
3. Drawing D1.1, PARTIAL FIRST FLOOR DEMOLITION PLAN 'AREA A', dated 8/14/18. **Replace with** D1.1, PARTIAL FIRST FLOOR DEMOLITION PLAN "AREA A", dated 10/03/18. Herein attached.
4. Drawing D1.2, PARTIAL FIRST FLOOR DEMOLITION PLAN 'AREA B', dated 8/14/18. **Replace with** D1.2, PARTIAL FIRST FLOOR DEMOLITION PLAN "AREA B", dated 10/03/18. Herein attached.
5. Drawing D1.3, PARTIAL FIRST FLOOR DEMOLITION PLAN 'AREA C', dated 9/14/18. **Replace with** D1.3, PARTIAL FIRST FLOOR DEMOLITION PLAN "AREA C", dated 10/03/18. Herein attached.
6. Drawing D1.5, PARTIAL FIRST FLOOR DEMOLITION PLAN 'AREA E', dated 9/14/18. **Replace with** D1.2, PARTIAL FIRST FLOOR DEMOLITION PLAN "AREA E", dated 10/03/18. Herein attached.
7. Drawing A1.1, OVERALL FLOOR PLANS, dated 8/14/18. **Replace with** A1.1, OVERALL FLOOR PLANS, dated 10/03/18. Herein attached
8. Drawing A2.1, PARTIAL FIRST FLOOR PLAN 'AREA A', dated 9/14/18. **Replace with** A2.1, PARTIAL FIRST FLOOR PLAN 'AREA A' dated 10/03/18. Herein attached
9. Drawing A2.2, PARTIAL FIRST FLOOR PLAN 'AREA B', dated 9/14/18. **Replace with** A2.2, PARTIAL FIRST FLOOR PLAN 'AREA B' dated 10/03/18. Herein attached.
10. Drawing A2.4, PARTIAL FIRST FLOOR PLAN 'AREA D', dated 9/14/18. **Replace with** A2.4, PARTIAL FIRST FLOOR PLAN 'AREA D' dated 10/03/18. Herein attached
11. Drawing A2.5A, PARTIAL FIRST FLOOR PLAN 'AREA E', dated 9/14/18. **Replace with** A2.5A, PARTIAL FIRST FLOOR PLAN 'AREA E' dated 10/03/18. Herein attached
12. Drawing A3.1, PARTIAL FIRST FLOOR REFLECTED CEILING PLAN 'AREA A', dated 8/14/18. **Replace with** A3.1, PARTIAL FIRST FLOOR REFLECTED CEILING PLAN 'AREA A', dated 10/03/18. Herein attached
13. Drawing A3.3, PARTIAL FIRST FLOOR REFLECTED CEILING PLAN 'AREA C', dated 8/14/18. **Replace with** A3.3, PARTIAL FIRST FLOOR REFLECTED CEILING PLAN 'AREA C', dated 10/03/18. Herein attached

14. Drawing A3.4, PARTIAL FIRST FLOOR REFLECTED CEILING PLAN 'AREA D', dated 9/14/18. **Replace with** A3.4, PARTIAL FIRST FLOOR REFLECTED CEILING PLAN 'AREA D', dated 10/03/18. Herein attached.
15. Drawing A3.9, REFLECTED CEILING DETAILS, dated 8/14/18. **Replace with** A3.9, REFLECTED CEILING DETAILS, dated 10/03/18. Herein attached.
16. Drawing A4.4, PARTIAL ROOF PLAN 'AREA D', dated 9/14/18. **Replace with** A4.4, PARTIAL ROOF PLAN 'AREA D', dated 10/03/18. Herein attached.
17. Drawing A4.15, ROOF DETAILS, dated 8/14/18. **Replace with** A4.15, ROOF DETAILS, dated 10/03/18. Herein attached
18. Drawing A4.16, ROOF DETAILS, dated 8/14/18. **Replace with** A4.16, ROOF DETAILS, dated 10/03/18. Herein attached
19. Drawing A4.18, ROOF DETAILS, dated 8/14/18. **Replace with** A4.18, ROOF DETAILS, dated 10/03/18. Herein attached
20. Drawing A4.19, ROOF DETAILS, dated 8/14/18. **Replace with** A4.19, ROOF DETAILS, dated 10/03/18. Herein attached
21. Drawing A5.3, ENLARGED PLAN DETAILS dated 9/14/18. **Replace with** A5.3, ENLARGED PLAN DETAILS, dated 10/03/18. Herein attached.
22. Drawing A5.4, ENLARGED PLAN DETAILS dated 9/14/18. **Replace with** A5.4, ENLARGED PLAN DETAILS, dated 10/03/18. Herein attached.
23. Drawing A5.5, ENLARGED PLAN DETAILS dated 9/14/18. **Replace with** A5.5, ENLARGED PLAN DETAILS, dated 10/03/18. Herein attached.
24. Drawing A5.6, ENLARGED PLAN DETAILS dated 9/14/18. **Replace with** A5.6, ENLARGED PLAN DETAILS, dated 10/03/18. Herein attached.
25. Drawing A5.9, ENLARGED PLAN DETAILS dated 9/14/18. **Replace with** A5.9, ENLARGED PLAN DETAILS, dated 10/03/18. Herein attached.
26. Drawing A5.11, ENLARGED PLAN DETAILS dated 9/14/18. **Replace with** A5.11, ENLARGED PLAN DETAILS, dated 10/03/18. Herein attached.
27. Drawing A6.4, EXTERIOR ELEVATIONS AT AREA D, E & F dated 9/14/18. **Replace with** A6.4, EXTERIOR ELEVATIONS AT AREA D, E & F, dated 10/03/18. Herein attached.
28. Drawing A6.5, EXTERIOR ELEVATIONS AT AREA E & F dated 9/14/18. **Replace with** A6.5, EXTERIOR ELEVATIONS AT AREA E & F, dated 10/03/18. Herein attached.
29. Drawing A6.6, EXTERIOR REAR ELEVATIONS AT AREA C & D, dated 8/14/18. Detail 4. **Replace with** A6.6, EXTERIOR REAR ELEVATIONS AT AREA C & D, dated 10/03/18. Herein attached
30. Drawing A8.5, STAIR DETAILS, dated 8/14/18. **Replace with** A8.5, STAIR DETAILS, dated 10/03/18. Herein attached
31. Drawing A9.1, WALL SECTIONS, dated 8/14/18. **Replace with** A9.1, WALL SECTIONS, dated 10/03/18. Herein attached
32. Drawing A9.7, WALL SECTIONS, dated 8/14/18. **Replace with** A9.7, WALL SECTIONS, dated 10/03/18. Herein attached

33. Drawing A9.9, WALL SECTIONS, dated 8/14/18. **Replace with** A9.9, WALL SECTIONS, dated 10/03/18. Herein attached
34. Drawing A9.13, WALL SECTIONS, dated 8/14/18. **Replace with** A9.13, WALL SECTIONS, dated 10/03/18. Herein attached
35. Drawing A9.15, WALL SECTIONS, dated 8/14/18. **Replace with** A9.15, WALL SECTIONS, dated 10/03/18. Herein attached
36. Drawing A9.18, WALL SECTIONS, dated 8/14/18. **Replace with** A9.18, WALL SECTIONS, dated 10/03/18. Herein attached
37. Drawing A10.12, FIRST FLOOR INTERIOR ELEVATIONS dated 9/14/18. **Replace with** A10.12, FIRST FLOOR INTERIOR ELEVATIONS, dated 10/03/18. Herein attached
38. Drawing A10.17, FIRST FLOOR INTERIOR ELEVATIONS dated 8/14/18. **Replace with** A10.17, FIRST FLOOR INTERIOR ELEVATIONS, dated 10/03/18. Herein attached
39. Drawing A10.20, SECOND FLOOR INTERIOR ELEVATIONS dated 8/14/18. **Replace with** A10.20, SECOND FLOOR INTERIOR ELEVATIONS, dated 10/03/18. Herein attached
40. Drawing A12.3, CURTAIN WALL TYPES dated 9/14/18. **Replace with** A12.3, CURTAIN WALL TYPES, dated 10/03/18. Herein attached
41. Drawing A12.8A, WINDOW WALL DETAILS dated 8/14/18. **Replace with** A12.8A, WINDOW WALL DETAILS, dated 10/03/18. Herein attached
42. Drawing A13.2, DOOR SCHEDULE AND DETAILS dated 9/14/18. **Replace with** A13.2, DOOR SCHEDULE AND DETAILS, dated 10/03/18. Herein attached
43. Drawing C3.0, SITE PLAN, dated 9/14/18 **Replace with** C3.0, SITE PLAN, dated 10/3/18. Herein attached
44. Drawing C5.0, UTILITY PLAN dated 9/14/18 **Replace with** C5.0, UTILITY PLAN, dated 10/3/18. Herein attached
45. Drawing C13.0, CONSTRUCTION DETAILS dated 9/14/18 **Replace with** C13.0, CONSTRUCTION DETAILS, dated 10/3/18. Herein attached
46. Drawing C16.0, CONSTRUCTION DETAILS dated 9/14/18 **Replace with** C16.0, CONSTRUCTION DETAILS, dated 10/3/18. Herein attached
47. Drawing S1.1, SPECIFICATIONS AND SCHEDULES, dated 8/14/18 **Replace with** 1.1, SPECIFICATIONS AND SCHEDULES, dated 10/3/18. Herein attached
48. Drawing S1.3, SPECIFICATIONS AND SCHEDULES, dated 9/14/18 **Replace with** 1.3, SPECIFICATIONS AND SCHEDULES, dated 10/3/18. Herein attached
49. Drawing S3.3, PARTIAL FOUNDATION PLAN - AREA 'C', dated 9/14/18 **Replace with** 3.3, PARTIAL FOUNDATION PLAN - AREA 'C', dated 10/3/18. Herein attached
50. Drawing S3.4, PARTIAL FOUNDATION PLAN - AREA 'D', dated 9/14/18 **Replace with** 3.4, PARTIAL FOUNDATION PLAN - AREA 'D', dated 10/3/18. Herein attached
51. Drawing S7.2, FOUNDATION SECTIONS, dated 9/14/18 **Replace with** S7.2, FOUNDATION SECTIONS, dated 10/3/18. Herein attached
52. Drawing P1.2, FIXTURE SCHEDULE, dated 9/14/18 **Replace with** P1.2, FIXTURE SCHEDULE, dated 10/03/18. Herein attached
53. Drawing E7.1, PARTIAL FIRST FLOOR PLAN - AREA 'A' LOW VOLTAGE, dated 9/14/18 **Replace with** E7.1, PARTIAL FIRST FLOOR PLAN - AREA 'A' LOW VOLTAGE, dated 10/3/18. Herein attached

- 54. Drawing M5.1, PARTIAL FIRST FLOOR PLAN - AREA 'A' PIPING, dated 8/14/18 **Replace with** M5.1, PARTIAL FIRST FLOOR PLAN - AREA 'A' PIPING, dated 9/14/18. Herein attached
- 55. Drawing M8.1, SCHEDULES, dated 8/14/18 **Replace with** M8.1, SCHEDULES, dated 9/14/18. Herein attached

THIS ADDENDUM MUST BE SIGNED, DATED AND RETURNED WITH ALL BIDS. A COPY OF THIS ADDENDUM SHALL BE RETAINED BY THE BIDDER

I acknowledge receipt of this Addendum #3:

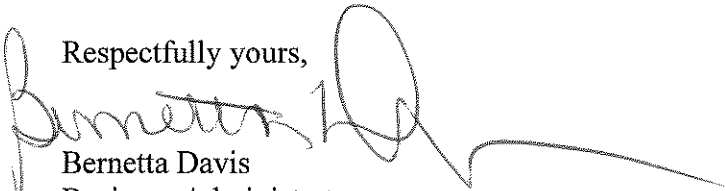
Signature

Company

Print Name

Date

Respectfully yours,



Bernetta Davis
Business Administrator
BD/lt