QUESTIONS AND ANSWERS

Stafford Renovations – Bldg. B Project No. 12-07

October 24, 2011

To: All Prospective Respondents

From: Houston Community College, Procurement Operations

Subject: Informational Letter #1 – The following questions were received in Procurement Operations within the time period specified in the solicitation document Request for Competitive Sealed Proposal (RFCSP) for Stafford Renovations – Bldg. B, Project No. 12-07.

Question #1:

Is a <u>bid</u> bond required? If so, what is the percentage required of same? (NOTE: We need to know this soon, as it takes time to obtain a bid bond for a project.)

HCC Answer:

No.

Question #2:

Instructions to Bidders, Item 2. Proposal Submittal – Attachment No. 2 – Price Proposal is not listed. It stands to reason this should be included. Please clarify.

HCC Answer:

Yes, it should be included.

Question #3:

Contract Documents – Those issued in the RFCSP by Procurement Operations is different from those issued in the Project Manual. Which Contract Documents are to be followed?

HCC Answer:

Follow ones in RFCSP.

Question #4

Exhibits – those enumerated in the Contract Documents issued in the RFCSP by Procurement Operations is different from those enumerated in the Contract Document issued in the Project Manual. Which list is to be followed?

HCC Answer:

Follow ones in RFCSP.

Exhibits – Those provided in the RFCSP by Procurement Operations are not necessarily the same designation as those enumerated in the Contract Documents. Please clarify. (For example, the actual Exhibit 8-Contract and Subcontractor Participation Form issued in the RFCSP is listed as Exhibit 13 in the Contract Documents of the RFCSP, whereas it's listed as Attachment A in the Contract Documents of the Project Manual. This is only one example, others apply.)

HCC Answer:

Follow ones in RFCSP.

Question #6

Small Business Program – Is Attachment 8- Contract and Subcontractor Participation Form to be completed whether the 25% goal is met or not?

HCC Answer:

This form is to be complete with the information of <u>all</u> subcontractors/suppliers that the prime contractor will use on this project, small businesses as well as non-small businesses.

Question #7

Small Business Program – If the 25% goal is not met and the Proposer completes Attachment 6 – Small Business Unavailability Certificate (which appears to be a "waiver for small business participation") are attachments 8 and 13 and any other related Small Business Program Documents required?

HCC Answer:

Attachment 6 should show a listing of small business that have been contacted but for some reason (which should be listed) cannot perform the required services. See answer to #6. Attachment 13 should show the percentage of the small business goal that vendor will be able to achieve.

Question #8

Attachment 8- Contract and Subcontractor Participation Form – what is the definition of "Non-Small Business Subcontractors"? Are these any subcontractor that has no certification whatsoever? Please clarify.

HCC Answer:

Non-small businesses are businesses that are "not" classified as small businesses, regardless of certification.

Question #9

Are the Attachments to be included in the pdf package? Or just paper form?

HCC Answer:

Both, pdf and paper form.

Attachment 19-Miscellaneous Requirements, Section 013520 LEED Requirements – Is this a LEED project? If so, please provide requirements thereof.

HCC Answer:

No.

Question #11

Spec Section 236400-Air Cooled Packaged Water Chillers – states this is contractor provided. In the pre-bid, it was understood the chiller was Owner provided. Please clarify.

HCC Answer:

Owner provided.

Question #12

Spec Section 230923-Direct Digital Control Systems for HVAC and Attachment No. 2-Price Proposal, Item 004-Andover Controls – Is Spec Section 230923 applicable since there is an allowance?

HCC Answer:

Specification still applies & owner is supplying the allowance.

Question #13

Attachment No. 2-Price Proposal, Item 003-Security-IT Cabling Allowance – What technology systems are included in this cabling allowance? i.e voice/data (communications), security, intrusion, etc...

HCC Answer:

Voice, Data and Security Cabling

Question #14

Attachment No. 2-Price Proposal, Item 008-Contingency (Owner) – Is the Contractor to include this allowance in their proposal? The way the "Total Proposed Price – Items 001-013)" is stated, it would appear this is to be included. Please clarify.

HCC Answer:

Yes, Contractor must include their pricing with the pricing for "all" allowances as shown.

Site Visit - Please provide a time whereby a site visit of the project may be undertaken. It would be beneficial if this is scheduled <u>before</u> the cut-off date for questions (Oct 18), should any arise from the visual inspection of the site.

HCC Answer:

Houston Community College Campus 9910 Cash Road Stafford, TX 77477 Tuesday, October 18, 2011

Time: 1:00 PM – 3:00 PM Please see Amendment #001

Question #16

RFCSP, attachment 18, Article 6-Contract Documents, 6.1.1 – How many copies of Drawings and Specifications will be provided to the General Contractor? This does not appear to be addressed in Supplementary General Conditions or Special Conditions.

HCC Answer:

One (1) set.

Question #17

Drawing C4.00 – Do notes 4 and 9 apply? They are not noted on this drawing. If so, please indicate same.

HCC Answer:

Please disregard notes 4 and 9. The areas indicated are not in contract.

Question #18

C4.00 Existing buildings to Be Demolished NIC – What site work is required once these buildings are removed? Is this site work part of this contract? Civil Drawings and A.020 do not indicate what is to happen in this area. i.e. grade elevations, landscaping, etc. Please clarify.

HCC Answer:

No. This work will not be included in this contract only work related to Building "B".

Question #19

C5.00-Proposed Concrete Headwall – references detail 2 /C7.00. This detail does not exist as referenced.

HCC Answer:

2/C8.00

Section 283111-Fire Alarm – Item 2.1 lists "Notifier is the only acceptable manufacturer." Item 2.3 A.1 and Drawing E-500 specifies fire alarm equipment/system as IntelliKnight. Please clarify which fire alarm manufacturer can be used in this project.

HCC Answer:

Notifier is acceptable.

Question #21

G.010 and Section 10 5220 Fire Extinguishers, 2.02 B describes a "fully recessed" cabinet; yet on the referenced drawing "semi-recessed" is described. Please clarify.

HCC Answer:

Fully recessed.

Question #22

G.010 – Mechanical Room 119-What is intended by FEC in this location? Legend does not indicate this designation. Is the fire extinguisher in a cabinet? Same as the others – SRFEC or otherwise? Please clarify.

HCC Answer:

Provide "FE" in this area. No cabinet.

Question #23

D.100 Notes GD5, GD6, GD19 reference salvaged items for the Owner. Is there a list of what these items are, so that pricing for the handling of these items can be address properly in the bid? Where will HCC expect the salvaged items to be delivered?

HCC Answer:

There is no existing list of salvaged items.

Items have already been salvaged and will be removed prior to award of contract.

Question #24

C4.00, D.100 (Notes 3 and 18), D.101 (Notes 3 and 18) – regarding removal of mechanical equipment and related concrete pads – each of these drawings indicate different scopes of work; i.e. one drawing doesn't show removal of this equipment or pads, while another drawing will show removal in one location, but then not in other areas. Please clarify the intent of what is to be removed, remaining, or otherwise.

Notes 3 includes removal of the concrete pad, whereas note 18 does not. Do you intend to reuse the concrete pad. There is a discrepancy between drawings D.100 and D.101 where these notes occur. Please clarify.

HCC Answer:

Demolition work is limited to the area immediately adjacent to the existing building. No demolition work will be awarded in this contract for any area outside the Building "B" landscape. Concrete pad is to remain.

D.100 (Note 21), D.101 (Note 4) – On Drawing D.100 the fencing on the West and North of the building is called out to remain; whereas drawing D.101 calls for the same fencing to be removed, as does the elevations (D.300). Please clarify.

HCC Answer:

Refer to sheet D.100 for fencing, referenced location are to remain.

Question #26

D.101, Note 13 indicates a metal storage building is to be removed; yet D.100 and C4.00 does not indicate removal of same. Is this structure to be removed or not?

HCC Answer:

Existing structure to be removed as indicated on D.101.

Question #27

Existing metal wall panels and roof panels – is information available so as to determine what specific wall panel and roof panel was used on the existing building? If so, please provide this information.

HCC Answer:

No information is available on the existing panels. They are older panels that are not manufactured any more. It is recommend to submit a profile that closely matches in color and profile.

Question #28

Will a bid bond be required, and if so what percentage of the total will be required? We could not find any information in the specs nor is a bid bond listed in the Proposal Submittal list on page 4.

HCC Answer:

See Question #1.

Question #29

We could not find any information as to the amount of liquidated damages. Liquidated damages are mentioned in the general conditions but no amounts are given. What is the amount of liquidated damages for this project?

HCC Answer:

\$500.00, please refer to <u>ARTICLE 5 of Sample contract.</u>

At the pre-bid it was stated that all the t-buildings, ramps, canopies, and other items not attached to building "B" would be done by another contract, but on sheet D1.00 notes 4, 6, & 14 call for us to remove parts of those items. Please clarify.

HCC Answer:

Work is not part of this contract.

Question #31

We were told we could turn it the electronic version of the bid the following day. Would it be possible to also turn in the schedule of values (construction cost breakdown) indicated on item #1 of the bid form and the technical proposal the following day?

HCC Answer:

No, everything is to be turned in by the due date and time, the following documents in paper format: Price Proposal

Schedule of Values

Subcontractor Participation Form (Attachment #8).

Question #32

Are we required to turn in a bid bond with the proposal?

HCC Answer:

See Question #1.

Question #33

It was stated that the city of Stafford

would not charge for the permit, please include in the addendum that we are not to include any cost for a building permit.

HCC Answer:

The selected contractor will have to pick up permit and will have to provide all the necessary documentation when pulling the permit. NO Owner FEE for Permit.

Question #34

We have had several subs request a site visit, could you please schedule one?

HCC Answer:

See question #15.

Question #35

Detail 1/A402 and 1/A410 indicate a concrete platform and stair for the Recital Hall with no details for reinforcing and sheet \$1.20 calls for metal stud framing. Please clarify.

HCC Answer:

Refer to structural details for platform installation.

There are no details for the type of construction of the stair to the Mezzanine.

HCC Answer:

Refer to structural details 7 & 8 \$1.40. Refer to details 3 & 4 A.410 for architectural heights and plan layout.

Question #37

Sheet A.801 shows painted concrete on the seating platform floor, is this correct?

HCC Answer:

No, carpet.

Question #38

Is the floor finish in the theater the hardboard as shown on AV.02?

HCC Answer:

Yes.

Question #39

Section 027650- Is it the intent to restripe the entire existing parking lot or just those spaces that may be disturbed by the sanitary and sewer installation? (I can't locate a note on the drawings to indicate the extent of the parking lot striping.) Please clarify.

HCC Answer:

Restripe entire, existing parking lot.

Question #40

A.701, Notes IE7 and IE8 make reference to Section 12000. This section is not included in the Bid Documents. Please clarify.

HCC Answer:

Please see attached Fixed Seating Specifications.

Question #41

Seating Specifications – please provide specifications for same.

HCC Answer:

See question #40.

Section 025140 and Div 32 - Which of these sections/Div 32 shall apply to the Concrete Paving?

HCC Answer:

Div 32.

Question #43

A.820, Door Marks 100.1, 100.2 – Frame is scheduled as "D", which is a Raco frame. Is this correct?

HCC Answer:

No, Should be labeled "B" – Hollow Metal.

Question #44

A.810 Finish Schedule – Room 122-Resource-does this room receive a floor finish?

HCC Answer:

Sealed/Polished Concrete.

Question #45

A.801 Rooms 136B and 136D are shown as receiving sealed concrete floors, whereas the Room Finish Schedule on A.810 marks them as receiving carpet. Please clarify.

HCC Answer:

These areas will receive carpet.

Question #46

A.810 Finish Schedule – Corridors 137 and 142, Jan 134A are not scheduled for finishes. Please provide.

HCC Answer:

Same as other corridor finishes- refer corridors 136 or 134 for finishes.

Question #47

Stairs to Tech Booth -

- a. What is the finish on these stairs?
- b. How are these stairs constructed?

HCC Answer:

- a. The stairs will be sealed concrete finish.
- b. Refer to details 7 & 8/S1.40 and details 3 & 4 A.410 for stair height and plan layout

A.020, Note SP7 references Landscape drawings by Others. None are provided in the Bid Documents. Is there any new landscaping?

HCC Answer:

No landscape drawings. Omit note SP7 on sheet A.020.

Question #49

Raised seating – Structural Drawings indicate this seating is constructed with cold formed metal, whereas detail 1/A.402 is indicating concrete. Please clarify.

HCC Answer:

Please reference structural drawings for construction details.

Question #50

Allowances – Is the General Contractor to include the allowances designated as Item 003, 004, 005, 006 and 008 of Attachment 2 (Revised) in their proposal? In other words, will these allowances be part of the General Contractor's contract; and thus, the contractors overhead and profit should be calculated including the value of these allowances?

HCC Answer:

Yes, 003, 004, 005, 006. Part of the GC Contract NO Overhead & Profit for line item 008.

Question #51

Contingency (Owner) – is this Contingency for construction, or other Owner costs unrelated to the construction cost? Should this be included in the Contractors costs? (this is related to question 50 above)

HCC Answer:

Yes, 003, 004, 005, 006. Part of the GC Contract NO Overhead & Profit for line item 008.

Question #52

A.105 – Are Napkin Disposals (Toilet Accessory "K") required in 109A, 128, 132 or any other restroom occupied by women?

HCC Answer:

Please include in all women's restroom locations.

Question #53

3/A.105, Room 130D – Elevation 4/A701 does not apply to this room. Please clarify.

HCC Answer:

See Drawing: Restroom 130D – Interior Elevation (53)

1/A.410 – Scale does not appear to be correct. Please verify.

HCC Answer:

Please include in all women's restroom locations.

Question #55

2/A.701 – Please clarify Note 8 in this detail between the mirrors.

HCC Answer:

Please disregard note. No marker board is required in the dressing rooms.

Question #56

A106, Note 1 – please provide clarification of the bench construction required.

HCC Answer:

See Scan: Scan of Table (56)

Question #57

A.710 – "Note" marks in the details on this sheet do not correspond to note descriptions. Please clarify.

HCC Answer:

See Drawings: A.710 Details (57).

Question #58

Detail 2/A.704 – What are the diagonal squares each side of the markerboard?

HCC Answer:

4' x 4'Acoustical Wall panels.

Question #59

A.101, Room 124 –There appears to be "something" shown on the South wall of this room. Please clarify.

HCC Answer:

Please include 8' x 4' Marker board.

Question #60

Details 3, 4/A.410 – what type material are the railings?

HCC Answer:

Painted, hollow metal.

A.101, Room 141, South wall – What does the line designation represent on this wall?

HCC Answer:

Markerboard is designated. Reference detail 4/A.703

Question #62

A.101, Room 115, South Wall elevation shown (1/A.702) does not appear to apply to this wall. There is no casework shown on this plan. And this elevation applies to an adjacent wall of the same room. Please clarify.

HCC Answer:

See Drawing: Ceramic Studio (62)

Question #63

A.104, Detail 2 and 4/A.601 indicates the metal panels are existing along column D. Aren't the panels along this column line to be replaced? Please clarify.

HCC Answer:

The panels will not all be replaced. Along column line D it is designated with a solid line and dimensions as to the extent the panels should be replaced.

Question #64

A.104 – please provide construction requirements at in-fill of exterior walls along column D. Only one partition type is shown at one location. Is this typical for all in-fill situations?

HCC Answer:

Please refer to the wall sections for details of the exterior. There is no typical installation. All rooms will be gyp. bd., painted, with batt insulation at minimum. Some areas will require more.

Question #65

A.104 – there are several details that have not been identified on this drawing. Please provide same.

HCC Answer:

Please omit unused detail keys.

Question #66

Details 3, 8/A.613 and 3/A.614 – indicate by Note 8 – thermal batt insulation is to be installed at the roof. Is this correct, as there are no specifications for building insulation at the roof? If required, please provide specifications and method of installation of same.

HCC Answer:

No insulation should be removed from the exiting roof except where penetrations are made for plumbing.

At locations where exterior metal wall panels are to be removed, what happens with any wall insulation and/or interior wall finishes? Are these replaced or do they remain as is? If new, please provide requirements of same.

HCC Answer:

Please provide new insulation and new wall finishes.

Question #68

Section 101900-Where does this section of work apply to this project?

HCC Answer:

Please omit this section, was not to be included in project. Should be referencing theatrical curtains.

Question #69

Drawing A.204 - Ceiling Details is not included in the Bid Documents. Please provide.

HCC Answer:

See Drawing: Ceiling Details (69).

Question #70

Drawing E.301 – Theatre –please identify the fixtures required in this area. They do not appear to be marked.

HCC Answer:

By Theatrical Lighting Consultant. Refer to Question 73.

Question #71

Electrical Fixture Schedule – Fixture 'H' – where does this fixture occur?

HCC Answer:

These are track heads that will attach to the tracks in Gallery 123. Dots on the track represent head quantity (approximately 44).

Question #72

- 1. RE: Door Schedule A.820
 - a. Door Marks 100.1 and 100.2 Frame Material is indicated as D Raco Frame for an exterior door. Is this correct?

HCC Answer: Door should be labeled "B" hollow metal

b. Door 102 is indicated as a pair of doors ("PR"), yet it is drawn as a single door and all other information indicates a single door and frame. Please clarify.

HCC Answer: Install single door as shown on floor plan.

c. Door Marks 103.5, 114.1, 114.2, 114.3, 114A,136D are indicated as Solid core, Plastic Laminate faced, Acoustical rated STC 54 doors. Acoustical Door specs do not describe solid core doors, only hollow metal. Please clarify.

HCC Answer: These doors should be hollow metal.

d. Door Mark 104.6, Notes indicates "Existing to Remain". Demolition Drawing D.101 shows this door to be removed by Note 1. Please clarify.

HCC Answer: Door should remain and be painted.

e. Door Mark 121 is indicated to be a double, aluminum door (Door type 2), with a Raco Frame. It is drawn and dimensioned as a single door. Please clarify.

HCC Answer: Please use door type 3.

f. Door Mark 123 is indicated as a double, aluminum door (Type 2), yet it's listed as hollow metal doors. Please clarify.

HCC Answer: Install 90 min fire rated aluminum door.

g. Door Mark 123.1 is listed as a Type A frame, Aluminum material, whereas Type A frame is hollow metal. Please clarify.

HCC Answer: Install hollow metal frame.

h. Door Mark 124B – Is it 124.2 as indicated on the Floor Plan?

HCC Answer: Yes, 124B should read 124.2.

i. Door Mark 130 is listed as an aluminum door with lites, in a Raco Frame. Please confirm.

HCC Answer: Please use door type 2.

j. Door Mark 142 is listed as a double door type 7, but the frame is a hollow metal type A (a single frame). It is not designated as a "PR". This door mark is drawn as double doors on the Floor Plan. Please clarify.

HCC Answer: Should be listed as "PR" of doors.

k. Door Marks 145, 146, 147, 148, 149 are shown to be existing; whereas the demolition drawing D.101 removes them per note 1. Please clarify.

HCC Answer: Doors listed are to remain as is and painted.

I. Door Frame designations for numerous Acoustic STC 54 doors indicate Type A hollow metal and not an acoustic door frame.

HCC Answer: Acoustic door frames should be installed at acoustic door locations.

m. Door Frame types and throat cuts do not list same for Acoustic Doors with STC 54. Please clarify.

HCC Answer: Reference frame type "E" for acoustic door.

n. Door Marks 102, 103.3, 104.3, 123.B are shown as Frame Type A, a single hollow metal frame. Whereas, all these door marks are double doors.

HCC Answer: Door 102 is correct frame type "A", Doors 103.3, 104.3 and 123B should be frame type "B".

o. Door Mark 131 is shown as Frame Type B, a double hollow metal frame, and a Door Type 9, double door. Whereas, this door is indicates as a single door. Please clarify.

HCC Answer: Door 131 should be marked door type "10" and frame type "A".

Question #73

Please provide specification requirements for the black box grid and theatrical lighting.

HCC Answer:

See Drawing: Theatre Info (73).

Question #74

Please provide specification requirements for the overhead service door.

HCC Answer:

See Drawing/Specs: Overhead Service Door (74).

Question #75

Section 082100- How does this section apply to this project?

HCC Answer:

Any wood doors listed shall be in accordance with this section.

Question #76

Buildings to be demolished by Others – when will this work be accomplished?

HCC Answer:

Work will began in November.

Question #77

Who is responsible for the disconnection of services to these buildings? i.e. electrical, fire alarm, plumbing, data/communications, etc.

HCC Answer:

Separate work, contracted out by HCC through the Job Order Contractor (JOC).

Question #78

Existing electrical overhead lines to Building A are presently hanging only 4 or 5 feet above the ground. Who is responsible for removing these? When will this be accomplished?

HCC Answer:

This is part of the Electrical Service upgrade portion of Building B Scope.

In one of the rooms there is computer equipment of all sorts- CPU's, keyboards, etc.. Will this be removed by the Owner or is this part of the scope of this project?

HCC Answer:

Computers are to be removed by owner.

Question #80

There appears to be an existing mezzanine. There is no indication of this on the Bidding Documents. Is this to be demolished?

HCC Answer:

There is no existing mezzanine. The mezzanine is new.

Question #81

Several existing exterior mechanical units that are elevated have concrete footings for the metal structure. What is required with regards to the footings/foundations being removed for the new construction?

HCC Answer:

The pads at the rear off the building will remain and a walkway will be constructed to tie them together.

Question #82

Is the walkway immediately in front of the existing bookstore ADA compliant? If not, will this walk need to be replaced? Are there any walks requiring replacement?

HCC Answer:

Walkway is not to be replaced at entry. No walks are to be replaced. We are tying into an existing mechanical pad with a walkway. See Drawing: Walkway (82).

Question #83

C5.00 and A.020 -Are new walks required on the North side of the building? Referenced Civil drawing indicates walks, whereas the "Renovated Site Plan" on A.020 does not. The site visit confirmed there are no walks on this side of the building. Please clarify. If new walks are required, please provide requirements, dimensions, etc. for same.

HCC Answer:

See Drawing: Walkway / Fence @ Chiller (83).

Question #84

Asbestos Report – Please provide this report to the bidding contractors. If asbestos is present, who is performing the abatement? At this time, this work is not shown to be included in this scope of work. Please provide and clarify.

HCC Answer:

Building B is clear of Asbestos only applied to building A & is not part of this contract.

Question #85

Section 233113, item 3.4 - Duct cleaning – as new ductwork is being installed throughout, is duct cleaning required?

HCC Answer:

No.

Question #86

Roof warranty – Is there an existing warranty on the roof? Is there a contractor that must be used to maintain this warranty for HCC? Please provide this information.

HCC Answer:

Yes.

Question #87

Section 275116-Public Address and Mass Notification System – this work is not identified on the bidding documents. Is this part of this scope of work?

HCC Answer:

No Public Address scope in building. Please disregard the specification.

Question #88

Section 280513-Conductors and Cables.... Is this section covered by the Allowance in Item 003?

HCC Answer:

No.

Question #89

UGC 8.3.1.2 – calls for a "minimum of thirty (30) calendar days " for approval of submittals. With the short duration of this project, please consider two weeks (or 10 working days) maximum for submittal approval. Please review and address accordingly.

HCC Answer:

Duration will be fourteen (14) calendar days or before.

Question #90

015000- 3.2.2 Temporary Electrical – will the contractor be able to obtain temporary electrical services at the existing building A (for example)?

HCC Answer:

No.

Question #91

Is the existing building batt insulation in the roof to be demolished? Details 3,8/A.613 and 3/A614 indicate by Note 8 that thermal batt insulation is be installed at the roof. Please clarify.

HCC Answer:

No. It should remain.

Question #92

Chain link gates – Please confirm that Drawing A-104 indicates a double chain link gate and a single gate at Outdoor Kiln. Elevations on A.301 do not indicate gates at all, though labeled as such. What are the size requirements of these gates?

HCC Answer:

See Drawing: Fence @ Chiller (92).

Question #93

\$1.41 – the detail marks do not correspond to the work indicated on this drawing. As this area is not in a paved area, details on other structural drawings do not apply. Details referenced at the roof, also do not apply. Please clarify.

HCC Answer:

See Drawing: Walkway (93).

Question #94

Drawing \$1.40 - Details of foundations/grade beams at new structural canopies reference "Geotech. Report" for backfill requirements. Please provide this report, as it is not included in the Bid Documents.

HCC Answer:

See Report: Geotech. Report (94).

Question #95

Drawings A-104, M-201 M-203 along with Electrical and Plumbing Floor plans – Fence configuration is different on these drawings. Please clarify what the configuration should be.

HCC Answer:

Architectural drawings will govern fencing. Stay clear of equipment clearance lines indicated on Mech/Elec drawings. Issue a specific RFI when there's a conflict.

Drawing M-201 at units CRCU-1 and CU-1 indicate an enclosure? Please define what is intended around these units.

HCC Answer:

On inside suspended units these are drain pans below the unit. On the outdoor CU-1, this indicates permeable fencing as specified on Architectural plans.

Question #97

Drawing M-203 at the chiller – what is the intent of the line-and-circle symbol surrounding the chiller? Normally this is ornamental fencing, yet there are not specifications for this, and elevation drawings do not indicate ornamental fencing. Please clarify.

HCC Answer:

On M-203 these are clearance requirements for the equipment. Refer to Architectural A-101 for fencing.

Question #98:

Item # 2 asks for an Electrical Service Upgrade cost. How much of this are they asking for?

HCC Answer:

Refer to sheet E102 & E201 that line item is for this scope of work & attached clouded area for clarification.