

ADDENDUM #03
TO
INVITATION TO BID #02 - PHASE 2

BRISTOL MEMORIAL BOULEVARD INTRADISTRICT ARTS MAGNET SCHOOL
120 MEMORIAL BOULEVARD
BRISTOL, CONNECTICUT

AUGUST 27, 2020

The Contract Documents for this Invitation to Bid are modified and/or supplemented as follows and should be included in the Subcontractor's lump sum bid as it relates to their Bid Package Scope of Work:

1. **All bidders** should note that the bid due dates have been **POSTPONED** as follows:

The following bid packages are now due Thursday, September 10, 2020 at 2:00 PM:

Bid Package No.	Description (Set Aside)	Revised Bid Due Date
2.3.1	Concrete	Thursday, 9/10/20 – 2 pm EST
2.4.1	Masonry	Thursday, 9/10/20 – 2 pm EST
2.4.2	Masonry Restoration (SBE)	Thursday, 9/10/20 – 2 pm EST
2.5.1	Structural Steel	Thursday, 9/10/20 – 2 pm EST
2.5.2	Misc. Metals (M/WBE)	Thursday, 9/10/20 – 2 pm EST
2.21.1	Fire Suppression System	Thursday, 9/10/20 – 2 pm EST
2.22.1	Plumbing System	Thursday, 9/10/20 – 2 pm EST
2.23.1	HVAC System	Thursday, 9/10/20 – 2 pm EST
2.26.1	Electrical System	Thursday, 9/10/20 – 2 pm EST
2.27.1	Communications System (M/WBE)	Thursday, 9/10/20 – 2 pm EST
2.28.1	Fire Alarm System (M/WBE)	Thursday, 9/10/20 – 2 pm EST
2.28.2	Security System	Thursday, 9/10/20 – 2 pm EST
2.31.1	Sitework	Thursday, 9/10/20 – 2 pm EST
2.32.1	Landscaping (SBE)	Thursday, 9/10/20 – 2 pm EST

Bids for the above packages will be opened and read aloud via WEBEX via the following link:

<https://bristolct.my.webex.com/bristolct.my/j.php?MTID=m9bed719df433aec8407062c00cd2cf0d>

Thursday, September 10, 2020 – 2:00 pm

Join by phone:

+1-408-418-9388 United States Toll

+1-617-315-0704 United States Toll (Boston)

Meeting number (access code): 132 515 5286

Meeting password: M2mWFBEkM43

The following bid packages are now due Tuesday, September 15, 2020 at 2:00 PM:

Bid Package No.	Description (Set Aside)	Revised Bid Due Date
2.6.1	Carpentry & General Trades	Tuesday, 9/15/20 – 2 pm EST

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2.7.1	Roofing System	Tuesday, 9/15/20 – 2 pm EST
2.7.2	Firestopping (SBE)	Tuesday, 9/15/20 – 2 pm EST
2.8.1	Aluminum Window & Metal Panel Systems	Tuesday, 9/15/20 – 2 pm EST
2.9.1	Gypsum Drywall	Tuesday, 9/15/20 – 2 pm EST
2.9.2	Tile	Tuesday, 9/15/20 – 2 pm EST
2.9.3	Acoustical Ceilings (SBE)	Tuesday, 9/15/20 – 2 pm EST
2.9.4	Flooring (M/WBE)	Tuesday, 9/15/20 – 2 pm EST
2.9.5	Painting & Wall Coverings (SBE)	Tuesday, 9/15/20 – 2 pm EST
2.10.1	Theater Equipment & Furnishings (SBE)	Tuesday, 9/15/20 – 2 pm EST
2.10.2	Toilet Compartments, Lockers & Appliances (M/WBE)	Tuesday, 9/15/20 – 2 pm EST
2.11.1	Food Service Equipment	Tuesday, 9/15/20 – 2 pm EST
2.14.1	Elevators	Tuesday, 9/15/20 – 2 pm EST

Bids for the above packages will be opened and read aloud via WEBEX via the following link:

<https://bristolct.my.webex.com/bristolct.my/j.php?MTID=madf4fc68c710b0b7c9ae31ef35f73ac8>

Tuesday, September 15, 2020 – 2:00 pm

Join by phone:

+1-408-418-9388 United States Toll

+1-617-315-0704 United States Toll (Boston)

Meeting number (access code): 132 129 9330

Meeting password: rMjgpVM3P42

2. **All Bidders** are reminded that bids will be received by the City of Bristol Purchasing Department at the North entrance of Bristol City Hall (adjacent to the Police Department), 111 North Main Street, Bristol, CT 06010 at the date and time indicated above, after which time no further bids will be accepted. Bids received will subsequently be publicly opened and read in the City Council Chambers, Bristol City Hall, 111 North Main Street, Bristol, CT 06010 solely via a web-based live video broadcast. A link to the web-based bid opening is also included above. Due to the COVID19 Pandemic no one will be allowed within City Hall.
3. **All Bidders** should note that All subcontractors are required to submit their CHRO affirmative action plan and are encouraged to utilize a consultant firm to assist in compiling company specific information for their respective Affirmative Action Plans before submission to CHRO for approval. An additional 2% retainage will be held on this subcontractor until their plan is approved by CHRO.
4. **All Bidders** should review and incorporate the attached **QAM Architects Supplement No. 2** dated August 27, 2020 including attachments. QAM Supplement No. 3 includes changes to the Specifications and revised drawings to be incorporated into all lump sum bids.
5. All bidders on **Bid Package #2.4.1 - Masonry** should make the following revisions to their bid package scope of work:

REVISE the following items(s):

Insert the following additional ALLOWANCE under Item #45 on Page 9 of the **BP #2.4.1 – Masonry Scope of Work** the following:

2.4.1 Allowance 2	Corridor & Stairwell Wall Masonry Patching/Repair - This Subcontractor is to include an allowance of the following quantities and dollar amounts to patch
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	existing masonry brick walls in existing corridors and stairwells as shown on the drawings. Please fill in on the appropriate space on the bid form.			
	Description	Quantity	Unit Price	Amount
A	Foreman/Supervision (included w/ blended rate below)	Included in blended rate below	Included in blended rate below	Included in blended rate below
B	180 Blended Labor Hours	180 Hours (Fill in On Bid Form)	Provided by Bidder (Fill in On Bid Form)	Provided by Bidder (Fill in On Bid Form)
C	Misc. Material and Equipment	1 Lump Sum	\$5,000 (Fill in On Bid Form)	\$5,000 (Fill in On Bid Form)
Total				Provided by Bidder (Fill in On Bid Form)

6. All bidders on **Bid Package #2.26.1 – Electrical System** should make the following revisions to their bid package scope of work:

REVISE the following items(s):

Revise Item #5 on Page 3 of the BP #2.26.1 Scope of Work:

5. **THEATER EXPECTATIONS** – This Subcontractor is responsible for furnishing and installing *all theatrical lighting, all theatrical lighting controls and wiring* and power to all theatrical equipment where shown or required by the Contract documents. Coordinate between the Electrical and XT drawings for power requirements and with the Theater Equipment contractor. Provide any necessary supplemental attachment materials and methods required for light fixtures to theater equipment and surrounding construction. *Lighting control installers need to be Electronic Theater Controls (ETC) certified and have at least 5-years’ experience with installing and programming a system of this size and complexity.*

7. **All bidders** should incorporate the following Bid RFI questions with answers as they relate to their bid package scope of work:

RFI # Question/Answer

7 Question - Interior elevations call for "Existing Brick Patched and Painted". Quantity allowance of patching needs to be established for bidding purposes.

Answer – DDJV - The BP #2.4.1 Masonry Contractor shall include the additional allowance for this work as requested in Addendum 3.

15 Question - Please provide heights of radiant panels. Details 5/A2.14, 6/A2.14, 4/A2.14, and 9/A2.14 show that in several locations the Radiant Panels are not the same height as the adjacent acoustical ceiling, but the details, RCPs, and Mechanical drawings do not indicate heights.

Answer – DDJV - See response to RFI 262

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- 27 Question** - The glass canopy on A3.23 does not list a manufacturer. The only canopy base of design in the specs is a Mapes metal canopy which does not apply. Please provide manufacturer or base of design for the glass canopy.
Answer – See Supplement 2.
- 38 Question** – Is onsite storage available for items?
Answer – DDJV - Limited on-site storage is available, All subcontractors should follow just in time deliveries for their materials.
- 42 Question** – Please confirm the locations of the subflooring and accessories for raised wood flooring systems, as a part of 06 10 53 Misc. Rough Carpentry. Who is responsible for this work?
Answer – These are for floor type WF3, WF4, WF5. WF3 is in Stage N315 and Studio Theater N213. WF4 is in Scenic Crafts N313, Corridor N309A, and Spray Room N313A. WF5 is in Band N109 Chorus N111 and surrounding support rooms (see also 12/A6.10)
- 47 Question** - There are a few places in the existing building that new steel attaches to existing steel. Who owns the removal of lead paint at these connections?
Answer – DDJV - **BP#2.5.1 Structural Steel** - Lead paint removal is by Phase 1 Bid Contractor.
- 50 Question** - Who is responsible for the WF1, WF4 & WF5 wood floor?
Answer –DDJV - BP#2.6.1 Carpentry & General Trades, BP#2.9.4 Flooring is responsible for WF1,BP#2.6.1 is responsible for WF3, WF4, & WF5 in their entirety
- 70 Question** – Which trade is responsible for the L6x4x5/16 that bolt to top of the masonry parapet and the L4x4x1/4 for the bottom of the windows?
Answer –DDJV – **BP #2.5.1 Structural Steel, BP#2.5.2 Misc. Metals.** Both of these pieces are by BP #2.5.2 Misc. Metals
- 81 Question** - Are the Flutterfree-T panels and the Modex Edge Corner panels at rooms N106, N109A and N109B part of bid package 2.9.3 Acoustical ceilings? Please provide spec.
Answer –
- 83 Question** - Please provide fabric manufacture and type for RPG Hi Impact Absorbor panels in section 098413.
Answer – QA+M- Fabric manufacturer to be Guilford of Maine and type is FR701.
- 85 Question** - Due to the lack of capacity in the union fire sprinkler market we are requesting to have the specification waived for the projects CHRO goals, similar to other trade packages. i.e. elevator, roofing and curtainwall.
Answer –
- 93 Question** - Are any plan review fees from the local Fire Department and are they waived for this project, please clarify.
Answer – DDJV - Permit fees have been waived with the exception of the state education fee.

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- 122** **Question** - Please advise if the phase 1 drawings can be made available for reference use.
Answer – DDJV - Phase 1 Drawings were issued as part of Addendum 02
- 133** **Question** - Please confirm that **Bid Package 2.5.1 (Structural Steel)** is NOT responsible for any non-destructive/sub-surface investigation. If that is the intent we ask that requirement be waived.
Answer – RZ: non-destructive /subsurface investigation is not required by DDJV - BP#2.5.1 Structural Steel
- 136** **Question** - Which BP is responsible for furnishing and installing room signage numbering that needs to be applied to all exterior windows (existing & new) as noted on A9.9?
Answer – DDJV - Previously issued response, revise as BP#2.10.1 Theater Equipment & Furnishings is responsible for the exterior window signage. This scope is NOT by BP#2.8.1 Alum Windows & Metal Panels as previously stated in Addendum 2.
- 138** **Question** - Who is responsible for the louvers shown in metal panels MP-01 & MP-03
Answer – DDJV - Louvers in MP-01 & MP-03 will be furnished and installed by **BP#2.23.1 HVAC** with coordination of **BP#2.8.1 Alum Windows & Metal Panel Systems**.
- 171** **Question** - Please provide locations of all ceiling details on drawing A2.13 and detail 2 on A2.16. Details not show on reflected ceiling plans.
Answer – DDJV - **BP#2.9.1 Gypsum Drywall, BP#2.9.3 Acoustical Ceilings** - Sheet A2.13 – Details 2,3,4,6 & 7 can be removed from the scope of work. The remaining details are typical details for how an edge or transition should be made if not noted specifically on the rcp with a detail callout. Detail 2/A2.16 can be removed from scope of work
- 176** **Question** - In the Electrical Scope of work **2.26.1**, notes that Specialized A/V Systems are provided by the Town. Please advise who is responsible to provide, install, terminate and test the cabling associated with this system.
Answer – DDJV - **BP#2.26.1 Electrical** - GTC - Provide, install, terminate and test the cabling associated with this system is not part of DIV 26 Base Bid. All building preparation for systems provided by DIV 26 as part of Base Bid.
- 178** **Question** - Is **Bid Package #2.28.2-Security System** to include in there Bid all Conduit, Boxes, Pull-strings, J-hooks, Supports, Wiring, Devices, Equipment, Hardware, Software and Commissioning for a complete and operational Security System? Please advise.
Answer – DDJV - **BP #2.26.1 Electrical** is responsible for "all building preparation including" conduit boxes and pull strings related to the security system. All other items are by BP #2.28.2 - Security.
- 180** **Question** - Will the Electrical Permit Fees be Waive by the Town of Bristol? Please advise.
Answer – DDJV - Yes. All permit fees have been waived with the exception of the state education fee.

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- 181** **Question** - In your Scope of Work it says the following: "Door Hardware – This Subcontractor shall furnish and install conduits, boxes and wire all electrified door hardware (locks, hold-opens, strikes, hinges, power supplies etc.). Electrified door hardware will be furnished and installed by others with the exception of electromagnetic hold-opens, electric strikes and power supplies which shall be furnished by others and installed by this Subcontractor. Review the door and hardware schedule for additional information and coordinate all requirements for wiring and connections. The above items would be part of the Fire Alarm or Security Bid Packages so this requirement can be removed from Bid Package #2.26.1 Electrical? Please advise.
Answer – DDJV - **BP #2.26.1 - Electrical** is responsible for 120V power in their scope of work and coordinate with the Fire Alarm and Security bid packages as required. GTC - These scope of work requirements are not part of the Security Contractors scope of work and not being removed from #2.26.1 Electrical scope of work.
- 183** **Question** - Spec section 230549-HVAC Noise Control - Item 2.1-Sound Attenuators-The specifications and model numbers in this spec section differ with spec Section 233319-Duct Silencers and the Duct Sound Attenuator Schedule on M5.3. Please Advise.
Answer – RZDA - The physical configuration of the sound attenuators shall be as indicated on the HVAC drawings. Acoustic performance shall be as indicated within Specification Section 23 05 49.
- 202** **Question** - See EL3/S3.2 - a. Beam Pockets Who is responsible for the making the pocket, setting of the plates, dry packing, etc? b. When installing the scaffolding in the elevator shaft. The existing floor rests on the new masonry. Will the scaffolding be used for both mason access/construction and shoring for the demolition contractor. If shoring is in place from a previous phase, what is the coordination procedure or is the shoring not obstructing the shaft from being building the cmu within the shaft? c. Which TOW detail do we use at the top of the elevator structure above in both elevators 1 & 2 (See S2.1)?
Answer – DDJV - **BP #2.4.1 Masonry** should refer to item 15 in their scope of work regarding beam pockets. It should be assumed that the shoring will not be in conflict with the masonry shaft construction process.
- 209** **Question** - Is the painted Crown Moldings - CM-1, & CM-2 – Shop finished?
Answer – QA+M-Yes shop finished. **BP 2.6.1 – Carpentry & General Trades** should include.
- 210** **Question** - Please provide section cuts/connection details for the WT roof screen supports connecting to the Gymnasium roof joists - Dwg.'s S1.6 & S1.7. Section HR1/S3.8 does not detail this information.
Answer – The roof screen supports are not structural steel and are supported by the framing below the deck. DDJV – Supports are premanufactured by the roof screen support supplier and furnished and installed by **BP #2.8.1**.
- 213** **Question** - For **Package 2.10.1**, spec section 116133, our rigging manufacturer needs some more information. The pantograph is specified but lacks conductor counts and control cable types / quantities. These are not indicated in the spec or drawings provided.

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Please confirm conductor counts and control cable type and quantities. We need this information in order to provide a quote. We need this information to be able to quantify the scope of the cable management that's required.

Answer – DDJV - **BP#2.10.1 Theater Equipment & Furnishings** - ND-response - Please see Sheet XT5.01 for schedules of all power and control quantities are indicated by position.

222 Question - Reference drawing C-4.3. Under the utility notes relative to the Water Service (City of Bristol Water Dept), note #10 calls for all taps to be performed by the Bristol Water Department. Please advise whether or not any fees associated with this work are being waived as it relates to this project.

Answer –All fees associated with utility connections by BP 2.31.1 shall be paid for by the owner.

223 Question - Is **BP #2.31.1 Sitework** responsible for utility user, connection, assessment and or inspection fee's typically charged by The City of Bristol and its utility entities as it relates to utilities installed under this bid package?

Answer –No. All fees shall be paid for by the owner as it relates to work by this subcontractor **BP #2.31.1**

225 Question - Reference detail 2 on drawing E7.5. The detail shows concrete encasement profiles for primary duct bank configurations. Assuming the primary electrical service is to be concrete encased are we to assume concrete encasement or sand bedding for the following underground electrical components (?):

- Communications service
- Secondary electrical service (t-pad to bldg.)
- Post Indicator Valve electrical service
- Pump control bldg. service
- Generator electrical service
- Site lighting

Answer – DDJV - RZ - Concrete encasement is not required, provided the minimum coverage requirements detailed in NEC table 300.5 are maintained. The primary cables shall be concrete encased by **BP #2.31.1**.

226 Question - Reference detail 2 on drawing E7.6. Please advise whether or not the transformer pad is considered to be within a vehicular traffic area and whether or not bollards are required. If required how many are being called for?

Answer – DDJV - **BP#2.31.1 Sitework** - RZ - Yes, the transformer pad is considered to be within a vehicular traffic area. Bollards are required. Refer to L1.1 for quantities.

228 Question - Please provide the lintel schedule for Pump House. H-05/A9.7 references Lintel Schedule, but does not have Lintel type identified. Nothing on S3.6 looks similar

Answer – Provide bond beam over openings with (2) #5 cont. DDJV - **BP #2.4.1 – Masonry** should note.

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- 229 Question** - Please confirm which trade package is responsible for the [Temporary Engineered Shoring Systems] as detailed on (as examples) EL3/S3.2 and F1/S3.3?
Answer – DDJV - Temporary Engineered Shoring Systems are by the Phase 1 Demolition Contractor.
- 231 Question** - Please clarify what the design intent is for the slab on grade given that:
- Drawing S2.1; Detail “typical slab on grade details” states the following:
 - 8” thick layer of ¾” stone atop filter fabric directly beneath the slab on grade
 - Sub-grade preparation below slab see detail 2/S1.01 and structural fill specification (Detail 2/S1.01 does not exist)
- Answer** – Provide 8” layer of ¾” stone over filter fabric as shown on sheet S2.1. Omit 4” layer of 3/8” stone specified in spec. section 31 23 23. **BP #2.31.1 – Sitework** shall include.
- 232 Question** - Specification section **312323 Structural Fill** states the following:
- 3.2.A.1.a: Fill beneath the slabs on ground (grade) shall be a minimum thickness of 1’-6” and of thickness necessary up to 4” below the underside of the slab on ground (grade)...
 - 3.2.B.2: 4” minimum layer of 3/8” crushed stone below all interior slabs on grade (no mention of filter fabric)
- Answer** – See answer to item 231.
- 233 Question** - Confirm what the “minimum” amount of structural fill required beneath slabs on grade stone base layer.
Answer – Provide structural fill up to 8” below the bottom of slab. **BP #2.31.1 – Sitework** shall include.
- 234 Question** - Confirm the material type directly beneath the slab on grade (3/8” stone or ¾” stone??)
Answer – Provide ¾” stone. DDJV – **BP #2.31.1 – Sitework** shall include.
- 235 Question** - Confirm the thickness of stone directly beneath the slab on grade (4” or 8”??)
Answer – Provide 8” thick layer. DDJV – **BP #2.31.1 – Sitework** shall include.
- 236 Question** - Is filter fabric required as part of the slab-on-grade base profile make-up?
Answer – Yes, filter fabric is required. DDJV – **BP #2.31.1 – Sitework** shall include.
- 237 Question** - Regarding footing subgrade preparation, reference Drawing S2.2, Specification Section 312323 Structural Fill & Specification 003132 Geotechnical report. Confirm a layer of 3/8” crushed stone is “only” required beneath proposed footings where the natural soils at the footing subgrade are wet.
Answer – Provide a 6” layer of 3/8” stone below footings and as an initial layer beneath controlled fills bearing on natural soils, regardless of moisture content. DDJV – **BP #2.31.1 – Sitework** shall include.

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- 238 Question** - What are the wall, floor, ceiling, and stair finishes for stairs 7, 8, & 9, as they do not appear on the finish schedule.
Answer – QA+M- Refer to finish schedule updates in Supplement 2
- 240 Question** - Is there an inventory list of what sizes and quantities of marble panels were salvaged?
Answer – DDJV - **BP#2.6.1 Carpentry & General Trades** - Inventory of salvaged marble slabs is as follows:
 8 ea. – 2'-6" x 6'-4"
 11 ea. – 3'-0" x 6'-4"
 1 ea. – 5'-4" x 4'-6"
 1 ea. – 4'-6" x 4'-6"
 1 ea. – 2'-8" x 4'-6"
 1 ea. - 2'-0" x 4'-6"
 18 ea. – 10" x 6'-4"
- 241 Question** - Per General Trades note 20 regarding Specification 101100, it indicates the WallTalkers is by painter. There is nothing in the specification that indicates any other type of visual display board. Please confirm there is no work in this specification for General Trades BP 2.6.1.
Answer – Confirmed.
- 243 Question** - Detail 8/XT3.31 indicates to provide 3 storage wagons. Specification 116127 1.3 B 1.4 makes mention of these, however they do not appear anywhere else in the specification. Please provide a specification for the carts.
Answer – ND-Response- Please see detail 8 on Sheet XT3.31
- 244 Question** - Detail 1/XT3.31 shows to provide 5 "Plywood Lids". What material are these to be made from? What is the dashed line rectangle under the "Lid"? Please provide specification.
Answer – ND-Response - Lids are to be same material as platform tops. dashed lines indicate platform framing below.
- 246 Question** - Regarding the Spray Booth in 119000, please confirm that the ductwork and exhaust fan are provided by the Mechanical bid package and BP 2.10.1 is only providing the booth.
Answer – RZDA: The referenced ductwork and exhaust fan will be provided by the HVAC contractor. DDJV – **BP #2.23.1 – HVAC** shall include.
- 250 Question** - Call for aid shown on drawings, not in toilet accessories spec. Please provide info ADA fixed mirror- spec for large mirror only, no spec for smaller mirrors shown in elevations. Spec needed for edge lit mirror. Spec needed for hand dryer. .
Answer – DDJV - **BP#2.6.1 Carpentry & General Trades, BP#2.26.1 Electrical** - See detail 3/E7.4 for call for aid. See 102800 2.2 E for ADA and smaller fixed mirrors. ADA mirror is the same just mounted at ADA height. Edge lit mirror is light fixture type Q. Hand dryers removed from scope of work.

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- 252 **Question** - What bid package is responsible for the site fence detail 4/L4.1?
Answer –DDJV - **The BP#2.31.1 Sitework** contractor is responsible for building mounted and site located exterior fencing.
- 253 **Question** - Doors N213, N315A, N315B are listed as HM – Type A on the Door Schedule. Type A door is shown as a wood door on A9.2. Please clarify.
Answer –DDJV - **BP#2.6.1 Carpentry & General Trades** - Doors N213, N315A, and N315B should be wood doors Type A.
- 254 **Question** - Scope item #11 Temporary Enclosures seems to just involve the new addition. Regarding the window infill portion, can you confirm we are just infilling the windows in the new addition?
Answer –DDJV - **BP#2.6.1 Carpentry & General Trades** - Confirmed, the windows in the existing building are existing to remain.
- 255 **Question** - Bid scope item #10 and Note R2 on Restoration Drawings, please clarify: a. Note R-2 on Restoration drawings calls for replacement of metal cap flashing at lap joints. Please confirm existing cornice at metal shelf, outboard of the roof, area will remain. b. Note R-2 on the elevation drawing calls out R2, 50%. Confirm the scope of work is limited to replacing 50% of cornice joints. OR c. Note R2, confirm the note refers to the counterflashing above the cornice which would get only the joints replaced at 50%?
Answer – Exposed vertical cornice joints should be repointed as part of note CS10 to the extent possible without disturbing existing metal cap flashing. Note R2 scope is to replace 50% of the metal cap flashing panels on top of the cornice band, the full panels should be replaced to align with the existing lap joints. DDJV - **BP #2.4.2 – Masonry Restoration** shall include.
- 256 **Question** - This RFI is about the lack of wall ratings on the wall type page G1.4. Drawing A1.90 1st flr south has a Kiln rm which normally would carry a fire rating. The wall type listed A2 has no defined rating, should I assume the wall is not rated based on the wall type? Please advise
Answer –DDJV - **BP#2.9.1 Gypsum Drywall** - Kiln room should have a 1 hour rating, walls enclosing it should be type B
- 257 **Question** - All of the faculty toilets call for PTW3 on the wet wall but every elevation shows brick to remain. Please advise.
Answer –DDJV - **BP#2.9.2 Tile**- faculty toilets to receive PTW on furred out wall over existing brick see supplement 2
- 259 **Question** - There is a spec section for both flush doors and stile and rail doors. Elevations on door schedule are vague. Are wood doors to be stile & rail construction or flush doors with cutouts? If you look at the door elevations, these are not your typical doors. The way they draw them implies that they are flush doors with lites and panels. But considering the cost of these doors, and then factor in fire and acoustical ratings it all adds up. Then if they are stile and rail, then the price not only goes up, but a good chance that some cannot be even be done at all.

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Answer –DDJV - **BP#2.6.1 Carpentry & General Trades** - Doors to be stile and rail construction. For doors with an STC rating above 40 doors can be flush doors with veneer design to match elevation types.

260 Question - Is **Bid Package 2.8.1 Aluminum Window and Metal Panel Systems** responsible to Furnish and Install the “Parapet Coping Extrusion” to match wall panels as shown on Details 3+5/A5.10, 8/A5.11 and 4/A5.12?

Answer – Parapet Coping Extrusion should be a component of the insulated metal panel system. DDJV – The **BP#2.7.1 Roofing shall coordinate with BP#2.8.1 Aluminum Windows & Metal Panel Systems** and provide and install this coping to match the metal panel system as indicated in the referenced details.

261 Question - Reference drawings A3.11 through A3.15, Photo W3. Is the Metal Watertable at cornice level to remain in place? Whom is responsible for the Caulk remediation at the panel joints and stone joint above? Does BP 2.7.1 have any work associated with these panels?

Answer –50% of the metal cap flashing panels at the cornice band W3 are to be replaced. DDJV – Caulk remediation at this location is by Phase 1 Demo/HAZMAT contractor.

262 Question - There are a few ceiling details (ex. 4/A2.14, 6/A2.14, 7/A2.14) that show the use of an Axiom type trim with notes saying that the ceiling heights/radiant panel heights vary “ref. RCP”. In most cases the ceiling heights are noted on the RCPs but not the height of the radiant panels. Please provide panel heights and/or Axiom trim size to be used.

Answer –DDJV - **BP#2.9.3 Acoustical Ceilings, BP#2.23.1 HVAC** - See supplement 2 for radiant panel heights

263 Question - Please provide a cut through detail in room S409 Media Center to show the transition from APC1 to AMC1.

Answer –This is a flush transition same grid used just different tile

264 Question - Is there glazing film required for this project? There is a glazing film spec-088713 that shows film called out as WF1. The finish schedule spec-090000 shows WF1 to be a wood floor section. If there is film to be applied please provide locations for film required.

Answer –DDJV - **BP#2.8.1 Aluminum Windows & Metal Panel Systems** - See supplement 2, glazing film spec / finished schedule updated to note film as DF1 to avoid confusion with WF1 floor type. Film is applied to bathroom windows on North plans see sketches.

265 Question - In spec section 26 55 11- 2.6, A thru C Theatrical Lighting – lists that a fully functioning dedicated Ethernet system be provided for the Theatrical lighting control. This includes Wireless Access Points, wall jacks, patch cables etc... The Tel-Data contractor is installing a school wide network, should this scope of work be provided by the Tel-data contractor or the Electrical contractor?

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Answer –DDJV #2.26.1 Electrical - ND-Response - This scope of work should be provided by the electrical contractor.

266 Question - On Tel-Data drawing T.4.2, detail 6 notes in wall stubs for Tel-data should be 1-1/4" EMT. On E0.1 IT/Security notes #4 identifies the stub up to be 1" EMT and on drawing T0.1, technology communications general note #29 calls for this stub to be 3/4" EMT. Please advise what the correct size in wall stub is for the Tel-Data.

Answer –GTC: See response in Supplement 2

267 Question - On Drawing T0.0, within the misc. back box symbols schedule shows the EC to provide and install a WALL BOX for the tel-data contractor. This box is noted to be installed within a wall. Please advise if a conduit stub up will be needed for this device. Please also note the size of the conduit stub up if applicable.

Answer –GTC: See response in Supplement 2

268 Question - On Electrical Power drawings (E2-3N, E2-3S) there are Cord Reels noted to be supplied and installed by the EC however, there are no make or model numbers listed for these devices. Please advise.

Answer –DDJV - **BP#2.26.1 Electrical** - RZ - Equal to Reelcraft Model # L-4525-123-7

269 Question - Per **bid package 2.26.1 Electrical**, we are directed to include the Audio Visual System within our bid package. After reaching out to the listed vendors for pricing, we have only received confirmation from 1 vendor that intends to bid this package. We are asking for an extension of the bid date (1-week) to allow for more participation, for this system. Please advise if this is possible.

Answer –DDJV - Bid extension provided.

270 Question - Will this project require demand limiting? a. Referenced on 203900 – 11 of 35, If yes, please verify who is providing and installing the meters required for this item and a sequence of operations for demand limiting.

Answer –DDJV - **BP#2.23.1 HVAC** -RZ - No Demand limiting. The BMS shall have the capability for demand limiting in the future should the Owner desire.

271 Question - Will the owner's sub meter be connected to the building management system? a. Reference to this sub meter on T1.6

Answer –DDJV - **BP#2.26.1 Electrical** - RZ - There is currently no sub-metering, only the utility meter.

272 Question - Will there be any need for controls for DH-1,2?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: No controls are required for the dehumidifiers.

273 Question - What is the sequence of operations for the (4) motorized dampers for Room # Core CR 11 (Science Lab) S417 Shown on M1.4N and M1.4S?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: Refer to Specification Section 23 09 93, Paragraph 3.9.B.

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- 274** **Question** - Can you verify that there is not a Rooftop Unit #8 (RTU-8)? a. Reference drawing M6.2 Detail #3 Single Zone VAV Rooftop Unit References Compressor #3 Modulation (RTU-8 Only)
Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: Confirmed, there is no Rooftop Unit #8
- 275** **Question** - What temperature(s) will the building management system be triggering an alarm off of the walk in freezer and cooler? a. Referenced on FS1.0 items #10,11
Answer –A larger than 10 Degree change either below or above the set temperature would trigger the alarm
- 276** **Question** - Will there be a need for any controls work or low voltage wiring associated to the Fume Hoods in Core CR 11 Science room or Spec Prep Room S416?
Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: With the exception of monitoring the fume hood exhaust fans as required by Specification Section 23 09 93, Paragraph 3.9.B, there is no control work or low voltage wiring associated with the fume hoods.
- 277** **Question** - Will there be a need for any controls work or low voltage wiring associated to the dust collector? a. Reference to this equipment is on M1.3N Mechanical notes #M26
Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: There is no controls work associated with the dust collector.
- 278** **Question** - What is that is the sequence of operations of the bypass valve referenced on M2.5N? a. The hot water piping diagram on M4.2 does not show this bypass valve b. The sequence of operations on 230933 page 1 and 2 do not reference a bypass valve
Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: Should the system differential pressure exceed the differential pressure setpoint with the heating hot water pumps operating at minimum speed, the BMS shall modulate the bypass valve to maintain the system differential pressure.
- 279** **Question** - There is an acid waste system shown on the drawing however I don't see a spec regarding the material of this system. Please advise if a spec can be added for the acid waste system?
Answer –DDJV - **BP#2.22.1 Plumbing** - RZDA: Refer to Section 221005,2.2 for the piping and 223000, 2.4 for the acid neutralization tank.
- 280** **Question** - Please advise if there is any Duct Requirements for the dehumidifiers shown on M1.1N & M1.1S? These Dehumidifiers have a duct option, but please verify this option not required for this project?
Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: No ductwork is required for the dehumidifiers.
- 281** **Question** - Please provide a spec for the dehumidifiers, as they are currently not spec'd with the HVAC specifications?

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Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: The Dehumidifier Schedule on Drawing M5.3 is sufficient to procure the dehumidifiers. A specification will not be provided.

282 Question - Condensate route ACU-01-03 is not shown on the HVAC plan M2.1N, but is shown in its entirety on the Plumbing Plan P1.1N? Just wanted to confirm that this route should be by the Plumbing Contractor, as shown on PLBG floor Plan in its entirety.

Answer –RZDA: The referenced condensate piping shall be provided by the Plumbing Contractor. DDJV: **BP # 2.22.1 Plumbing** shall include.

283 Question - Condensate routes and sizes not shown on roofs from RTUs/DOAs? 1) Are these by the plumber or HVAC Contractor? 2) Are p-traps and direct dumping onto the roof acceptable, or are they to be routed to nearest roof drain?

Answer –RZDA: The referenced condensate drainage is by the HVAC contractor. P-traps discharging directly to the roof are acceptable. DDJV: **BP # 2.23.1 HVAC** shall include.

284 Question - Regarding the Condensate Note, please confirm that the 1-1/4" is in regards to the condensate mains, and that 3/4" branches to individual indoor VRF units is acceptable, as 1-1/4" piping to individual units seems excessive?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: The minimum condensate piping size shall be 1-1/4"

285 Question - Please advise if Fulton, Camus, and Viessmann can be added as approved manufacturers for the condensing boilers, for competitive bidding purposes? Only one manufacturer currently listed, but the spec doesn't seem to be a proprietary spec?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: These manufacturer's will not be added.

286 Question - Please advise if Sterling & Vulcan can be added as approved manufacturers for the convection heating (238200) and radiant heating (238200) units scheduled for this project?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: These manufacturer's will not be added.

287 Question - Hot Water Piping diagram on M4.2 shows a by-pass line with modulating control valve for low flow conditions. Please indicate what the branch line size is for this by-pass and the desired location of this by-pass line?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: In accordance with Keynote M48 on Drawing M2.5N, this bypass is 3". Refer to Drawing M2.5N for bypass location.

288 Question - Please confirm that the Radon Piping is to be furnished and installed in its entirety by the Plumbing Contractor? Scope of Work for Concrete Contractor states it's by the mechanical contractor, however, it is shown on the Plumbing drawings and not the HVAC drawings? Neither the Plumbing or HVAC Scope of work currently call out for Radon Piping installation, so please confirm it is by the Plumbing Contractor, as shown on their drawings?

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Answer –DDJV - **BP#2.22.1 Plumbing** is responsible for the Radon piping, **BP#2.31.1 Sitework** is responsible for excavation and backfill.

289 Question - Plumbing drawings are loaded with keynote tag #s, however the keynote legends are missing from the drawings? Please add these keynotes to the drawings in a future addendum, if possible?

Answer –DDJV - **BP#2.22.1 Plumbing** - RZDA: No key notes are used on the plumbing drawings. The symbol that appears to be confused as being a keynote (located in the kitchen/servery and concessions) is used to denote the kitchen equipment item number. Refer to the Kitchen Equipment Drawings.

290 Question - Duct Silencers/Sound Attenuators are both specified in spec 230549 & 233319. Please advise if one spec trumps the other, or if both are to be taken into consideration? Also, please advise if all manufacturers listed in both specs are acceptable, as some manufacturers are only listed in one of the specs.

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: Both specification sections shall be taken into consideration. Any manufacturer listed in either specification is acceptable.

291 Question - Do any of the indoor VRF units require a secondary/auxiliary drain pan underneath the unit, or is that taken care of integral with all the units?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: No auxiliary/secondary drain pans are required.

292 Question - Please confirm the following HVAC spec item can be disregarded regarding the piping & fittings? From spec 230500, section 1.29.D: All outdoor piping, fittings and hangers shall be properly primed with zinc-rich primer and finished with a minimum of two (2) coats of high grade exterior enamel. Additionally, if hangers are to be painted, please confirm that it would be performed by the painting contractor?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: This specification item may not be disregarded.

293 Question - Spec 232113, section 1.9.B calls out a warranty for pre-insulated pipe (typically underground). Please confirm that this can be disregarded and that no UG or aboveground pre-insulated pipe is required for this project (none found on drawings)?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: This item may be disregarded.

294 Question - Spec 232300, section 2.1.B.2 states the: Use of soft copper tube shall be limited to runout piping (of nominal pipe sizes of 1/2" or less) from heat recovery units to fan coils. With a vast majority of the runouts from BD Box to indoor VRF units being 3/8" & 5/8", please advise is spec can be revised to state of nominal sizes of 5/8" or less from heat recovery units to indoor VRF units?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: The use of soft copper tube for nominal pipe sizes 5/8" or less is acceptable.

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- 295** **Question** - Please confirm that the Packaged Rooftop Unit spec (237215) covers all three types of rooftop units (MAUs, AHUs, & DOAS). If any are not covered in this spec (MAUs perhaps?), please provide a spec for those units?
Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: Specification Section 23 72 15 covers all three types of rooftop units. A separate MAU specification will not be required.
- 296** **Question** - Regarding Plumbing Heat Tracing, we are having issues trying to correlate the riser dwg's P3.1 & P3.2 to the plan views. We have the take-off done on the plan views but it looks like some of these risers are tying the lines from floor to floor. We typically do not trace the risers as you get stacking on the top floor which will elevate the pipe temp above the requested temperature. We would suggest not doing the risers but that means you will have more power connections. Please advise if this is acceptable, and if the drawings can be clarified to show this as well?
Answer –DDJV - **BP#2.22.1 Plumbing** - RZDA: The design will remain as is; the heat tracing is self-regulating and will adjust for any temperature stratification that may develop in the risers.
- 297** **Question** - On drawing P1.2S there appears to be a number of notes referring to kitchen equipment however, I don't see any references to the notes anywhere within the rest of the plumbing drawings. Please advise if these note references can be added to the drawings.
Answer –RZDA: Refer to answer to RFI#289.
- 298** **Question** - Drawings P1.1N and P1.1S call out for Duplex Sump Pumps however, I do not see any information regarding the material of the pumped drainage piping. Please advise if a spec can be added for the pumped drainage piping.
Answer –DDJV - **BP#2.22.1 Plumbing** - RZDA: Pumped drainage piping and fitting material shall be schedule 80 PVC conforming to ASTM D 1784/1785 and ASTM D 2467. Provide 2" pipe for the field built duplex dewatering pump in the old boiler room and 1.5" pipe for the other sump pumps.
- 299** **Question** - On Drawing P1.2S there appears to be a combination overflow rain leader and storm drainage pipe going up to a roof drain however, there is no roof drain tagged on the drawing above. Please advise if this roof drain can be added into the drawings.
Answer –RZDA: I believe the drain in question is above the boiler room near column line C4...it should be labelled 4"RD-1.
- 301** **Question** - Who is responsible for patching holes in existing floors & walls (masonry & sheetrock) when demo is removed (i.e. piping, ductwork, CUHs, etc.)? Assuming this will be by the applicable wall contractor (mason for masonry walls, concrete for concrete walls, etc.,) since there are no demo drawings to review for the mechanical contractors, but please confirm?
Answer –Phase 1 demo drawings were issued in addendum #2. This subcontractor **BP #2.23.1** is not responsible for any wall infills.

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- 302 Question** - Who is responsible for closing up the concrete slabs when existing piping or ductwork is removed? We are assuming the concrete contractor since there are no demo drawings to review for the mechanical contractors, but please confirm?
Answer –DDJV - An allowance is established in the **BP #2.3.1 - Concrete** scope of work for slab infill. Demo drawings were provided in Addendum 2. **BP #2.3.1** is responsible for all existing slab infills shown base bid as outlined in scope.
- 303 Question** - Who owns cutting up any interior slabs for mechanical piping & ductwork for existing and/or new construction?
Answer –DDJV - The **BP #2.31.1 - Sitework** contractor is responsible for cutting, slab removal and E&B for mech. piping & ductwork . **BP #2.3.1 - Concrete** is responsible for patching the slabs. Its important to note that most if not all new plumbing is above ground in the crawl space within the existing building.
- 304 Question** - Who owns trenching, excavating, and backfilling for the underground Plumbing piping? We are assuming the site contractor, but please verify this is not on the plumbing contractor?
Answer –DDJV - See answer to RFI #303
- 305 Question** - Are there any associated CAD fees with signing over the release forms from the Architect to start our 3D coordination?
Answer –RZDA: There are no CAD fees.
- 307 Question** - Please verify that all gas piping, valves, fittings & regulators will be furnished and installed by the plumbing contractor up to and including connection to HVAC mechanical equipment?
Answer –DDJV - **BP#2.21.1 Plumbing** is responsible for gas piping, valves, fitting, regulators, and HVAC mechanical units connections to 5' outside the building per scope of work item 14.
- 308 Question** - Are there any liquidated damages associated with this project? If so, what are they and is there a cap?
Answer –DDJV - There are no liquidated damages assigned to this project.
- 309 Question** - Please verify that all Smoke Detectors, Smoke Dampers and Fire Dampers required for this project are shown on the drawings? If not, please update drawings to show all required dampers and detectors so our Sheet Metal and Controls subs can account for any additional ones required other than the ones shown with their bids. Sheet Metal & Control subs will not account for any not shown, due to this being a life safety device that needs to be designed and shown on the drawings for accurate bidding and installation purposes.
Answer –DDJV - **BP#2.23.1 HVAC, BP#2.28.1 Fire Alarm Systems** - RZDA: These items are all shown.
- 310 Question** - Please advise who owns Temp heat? In addition, who owns Temp fuel and equipment?

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Answer –DDJV - The CM will be provide temporary environmental controls for the existing building and new additions for slab placement and interior finish work. The **Mason Subcontractor** is responsible for enclosure and temp heat of their items within the new addition as outlined in the **BP #2.4.1** scope of work.

311 Question - Please add the condenser locations as well as the piping routes, pipe sizes, and pipe quantities to the HVAC drawings, required to feed the walk-in? RFI GG from Addendum #1 states the HVAC Contractor owns the refrigeration piping, but sizes, routes, and quantities of piping required from condenser to walk-in not currently shown on HVAC Plans? Please update so the insulation subcontractors also understand the piping routes required to be insulated as well?

Answer –RZDA - HVAC engineer not responsible for this work; as such the condensers and refrigerant piping will not be shown on the HVAC drawings.

313 Question - Please confirm free parking will be available at the jobsite? Plenty of land for parking seems to be available, as well as a relatively empty parking structure across the street, but please confirm?

Answer –DDJV - Parking will be available on site and a first come first serve basis.

314 Question - Please confirm if the Firestopping Contractor also owns the penetration sealant (acoustical sealant) of non-rated penetrations in addition to sealing the rated fire/smoke penetrations for all Plumbing, Fire Protection, and HVAC piping, ductwork, etcetera, or does the respective trade contractor own acoustical sealants for non-rated penetrations?

Answer –DDJV - Trade contractors are responsible for their own acoustical joint sealants as it pertains to their trade. **BP#2.7.2 Firestopping** is responsible for penetration firestopping and fire-resistive joint systems.

315 Question - Please confirm all existing ceilings will be removed and reinstalled by others for more productive installs of all above ceiling MEPFP work required?

Answer -DDJV - All existing ceilings are being removed by others in Phase 1 Demo/HAZMAT currently underway.

316 Question - Plumbing Scope of Work #28 states the Plumbing Contractor is responsible "to provide all interlock and control wiring integral with, or specialized for this Subcontractors equipment and Automatic Temperature Controls." Can this be passed onto the HVAC Contractor so all Controls work and pricing is provided by the approved HVAC controls contractor?

Answer –DDJV - Item #28 should refer to only plumbing items that this may apply to. HVAC is responsible for their own.

317 Question - HVAC Scope of Work #32 states we own furnishing and installing GEN-2 louvers as shown on exterior restoration drawings? For clarity amongst bidding sheet metal subcontractors and vendors, please add these louvers to the HVAC Plans, with sizing and/or schedules, so they can be accurately quoted by subs and vendors?

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Answer –DDJV - **BP#2.23.1 HVAC** - GEN2 note to be removed from scope of work. See sheet A3.4 where these are to be infilled with brick to match existing. **BP #2.4.2 – Masonry Restoration** shall include these infills.

318 Question - In addition to the louver RFI above, HVAC Scope of Work #1 states we own louvers. After reviewing the HVAC Drawings only two louvers are shown (Note M30 on Drawing M1.2S, & Note M22 on Drawing M1.3N), and Note M30 states Architect to provide this louver? Please confirm this is correct, and that our Sheet Metal Contractors only own furnishing the louver per note M22, and installing both louvers per notes M22 & M30?

Answer – RZDA: The Sheet Metal Contractor shall furnish and install both louvers. DDJV – **BP #2.23.1 – HVAC** shall include.

319 Question - HVAC Scope of Work #9 states "This Subcontractor is responsible to include (coordinate/draw) in their underground 3D coordinated drawings any underground HVAC Piping to coordination E&B by the Sitework Subcontractor." After reviewing the drawings, please verify this can be disregarded, as no underground piping (i.e. Perma-pipe, Rovanco, Thermacor type piping) was found? If incorrect, please identify location for this type of piping system?

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: There is no underground HVAC piping.

320 Question - Please confirm who is responsible for all roof penetration openings? Will respective trade contractor layout and roofer open up the roofs for roof curbs, piping, etcetera?

Answer – **All Subcontractors** are responsible for their own layout to execute their own scope of work and coordinate with **Roofing BP #2.7.1** as needed. The roofing subcontractor will be responsible for the roof removal at the laid out locations and make watertight upon completion.

321 Question - Is any of the work shown on the lower level plans (M2.1S & M2.1N) considered to be confined space work? If so please identify locations and please advise if any locations are permit-required confined spaces?

Answer – There will be 3 access point located within the tunnel ceiling at strategic locations. All subcontractors performing work inside the tunnel shall determine what constitutes a confined space based on their own company safety policy and proceed accordingly. BP #2.5.1 will be responsible for reinforcing the opening and BP #2.3.1 will be responsible for concrete infills as required.

322 Question - Can the VRF Diagram be updated with the current floor plan and updated VRF equipment Schedule? VRF Diagram seems to be the same from 05/28/2020 CDs.

Answer –DDJV - **BP#2.23.1 HVAC** - RZDA: The VRF riser does not require updating other than the following revisions:

- ACU-03-11B revised to ACU-02-10
- ACU-03-11A revised to ACU-03-11
- ACU-03-14 revised to ACU-03-12
- ACU-09-13 (PEFY-P24) revised to ACU-09-14

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323 Question - The sample Certificate of Liability Insurance (Project Manual Pg 43), includes both Professional Liability and Pollution Liability insurances with the caveat of "IF APPLICABLE". Please confirm that these coverages are only applicable when specifically noted as required by the Bid Package Scope of Work.

Answer –DDJV - As this was asked by BP #2.9.1, Professional liability would be required by the **BP #2.9.1 - Drywall Contractor** as it relates to the delegated design of the CFMF system.

324 Question - Please explain the logistics regarding access for loading materials into the building. Will D’Amato Downes JV be installing temporary doors into one or more window openings on each floor to allow material to be loaded in?

Answer –There are 2 windows removed at the 1st, 2nd, and 3rd floors at the South Elevation for the Abatement process. They will get plywood doors and stay the access point thru Phase II to load the building.

325 Question - Per Project Manual General Item 19, trash will be disposed into dumpsters provided by the D’Amato Downes JV. Several Bid Packages including 2.4.1, 2.4.2, 2.7.1, and 2.9.1, are required to provide their own dumpsters. What is the plan to facilitate trash removal from the building. Will D’Amato Downes JV provide a trash chute for their dumpsters, or will all trash have to be manually removed from the building via the stairways? Will the Bid Packages that are to provide their own dumpsters be allowed to install a trash chute if they so choose?

Answer – For any dumpster provided by others i.e. **BP #2.4.1., 2.4.2, 2.7.1 and 2.9.1** trash chutes are acceptable. Each subcontractor providing a trash chute shall remove each sash and protect the rest of the window frame. Plywood protection must be provided at each window opening that utilizes a trash chute. A trash chute will be provided for the general debris dumpster at the south elevation.

326 Question - Will D’Amato Downes JV be responsible for providing ventilation and maintaining interior temperature and humidity requirements for all interior finishes?

Answer –DDJV - The CM will be provide temporary environmental controls for the existing building and new addition for finishes.

327 Question - Are any components of the WF5 wood acoustical floor assembly by Gypsum Drywall - BP 2.9.1?

Answer –No. WF5 is being furnished and installed by **BP #2.6.1** in it's entirety.

328 Question - Gypsum Drywall – **BP 2.9.1** partially includes Misc. Rough Carpentry Section 061053. The Bid Package Section 061053 description for this work includes a long list of items, for which some of the details do not show wood blocking. Also, some are not "required to accomplish the work covered by this Bid Package". We therefore request clarification of the following: a. Please clarify the scope of "Plywood sheathing over roof decks", "Plywood sheathing over floor decks", and Exterior OSB/Plywood sheathing", that should be performed by Gypsum Drywall – BP 2.9.1. (These items are not related to our work.) b. Regarding Architectural woodwork blocking, many of the drawing details do not show wood blocking. Please confirm or clarify that continuous 2x wood blocking should

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be installed in drywall partitions and soffits for all running wood trim, including wood base, chair rail, crown molding, and other wood trim. c. Regarding crown moldings at gypsum board ceilings and walls, please confirm that blocking is required in both the wall and ceiling? d. Regarding horizontal outside soffit corners such as Detail 10/A2.16, is wood blocking required, and if so, will each outside corner require one or two continuous 2x rows of blocking. e. Regarding horizontal furred outside soffit corners such as Detail 4/A2.17, is wood blocking required, and if so, what type of wood blocking should we use for 7/8" metal furred conditions? f. Is "Perimeter door frame blocking" only applicable to aluminum frames, and if not, please clarify the scope. g. Please confirm that Gypsum Drywall – BP 2.9.1 is not responsible for wood and plywood blocking on parapets. h. Please confirm that wood blocking for exterior wall cast stone panels (5/A5.10), is included in BP 2.9.1.

Answer –DDJV - **a. BP #2.9.1 - Gypsum Drywall** and Metal Framing should delete "plywood sheathing over roof decks", "plywood sheathing over floor decks" and "Exterior OSB/Plywood sheathing" as they do not apply to this project from the scope of work where indicated. **b.** The **BP #2.9.1 Gypsum Drywall** Contractor is responsible for in-wall blocking. Coordinate with the appropriate trade contractor on dimensions prior to installation. **c.** See answer to b.. **d.** See answer to b.. **e.** See answer to b.. **f.** No. Door frame blocking is required at all new metal stud partitions and other similar conditions and as may be required to provide proper grounds for the installation of other construction **g.** Confirmed this is by **BP #2.9.1.**

329 Question - Please provide details of typical existing exterior window sill, head, and jamb conditions, so we know what to carry for furring or framing, wood blocking, gypsum board, and possible termination trims at the window frame. Also please provide a blocking detail for window treatments at existing windows.

Answer –DDJV - **BP #2.91** should see sheet A9.11 for typical existing exterior window details

330 Question - Where new hollow metal door frames are installed in existing masonry openings, please confirm that they will be field measured to fit the opening, will be punched and dimpled, and that grouting will not be by **Gypsum Drywall – BP 2.9.1.**

Answer –Yes existing masonry openings should be field measured to fit and will be punched and dimpled. Grouting where shown or required is by **BP #2.4.1.**

331 Question - Gypsum Drywall – **BP 2.9.1** partially includes Fire Resistive Joint Systems Section 078446. a. The description of the scope included in this bid package says that we are responsible for "all fire resistive joint systems for all items missed or added after the Firestopping Contractor's work in the area is complete. It goes on to say that this includes firestopping, smokestopping, floor penetrations, and clean-up of penetrations in new or existing construction. The scope of this work will be difficult if not impossible to quantity. Seeing as bids cannot be qualified, we believe that this type of work should be handled in an allowance. Please note that the above description includes penetration firestopping, which is not included in Section 078446.b. The description of the scope at the top of page 5 of 8 says "Include all fire resistive joint systems at all new and existing masonry walls necessary to execute this scope of work in accordance with Contract Documents." Does

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this include tops of existing walls? How do we quantify that. Please consider having an allowance for this scope of work.

Answer –DDJV - The BP #2.9.1 - Gypsum Drywall Contractor will be responsible for the missed perimeter of wall fire / smoke stopping and penetrations as outlined in new construction. Existing walls that are not identified should not be included. The **BP #2.7.2 - Firestopping** Contractor is responsible for Firestopping/Smoke stopping as outlined in their BP scope of work.

332 Question - Please confirm that penetration firestopping and smokestopping of new and existing walls is not the work of **Gypsum Drywall – BP 2.9.1**.

Answer –DDJV - Confirmed that this work is not by **BP #2.9.1**.

333 Question - Gypsum Drywall – BP 2.9.1 partially includes Joint Sealants Section 079200 “for all joint and acoustical sealants as it relates to the execution of this Scope of Work”. We understand that we are responsible for concealed acoustical sealant in our assemblies. Please clarify which, if any, exposed sealant or caulk joints are the responsibility of this bid package.

Answer –DDJV - The **BP #2.9.1 Gypsum Drywall** Contractor shall refer to drawings and specifications for any required joint and acoustical sealants as may be required in order to accomplish the scope of work. Exposed sealant may include where drywall abuts other construction that will otherwise leave an unsightly or exposed joint unacceptable to the architect.

334 Question - Gypsum Drywall Bid Package 2.9.1 includes Sprayed Acoustic Insulation. We didn’t find this product on the Finish Schedule or on the drawings. Please clarify where this material is to be used.

Answer –DDJV - **BP#2.9.1 Gypsum Drywall** - See updated finish schedule notes, this should be applied to the Studio Theater N213 ceiling.

335 Question - Addendum No. 1 RFI #F says that the theater catwalks will be incorporated into the ceiling CFMF. Catwalks are usually misc. metals such as is shown on Section 2/A6.15. The ceiling construction is basically supporting two layers of gypsum board. The catwalk will present an entirely different load. We believe the catwalks would be better to be steel and misc. metals supported independently of the ceiling assembly. Please confirm that catwalks will be part of the theater ceiling framing. a. If the catwalks are incorporated into the CFMF, please provide a conceptual drawing and detail for the railings.

Answer –Catwalks will remain as part of the CFMF see sketch in supplement 2 for concept design of catwalk and railings.

336 Question - The theater ceiling is framed with CFMF. a. Please clarify whether the ceiling framing can be supported by both the existing trusses and supports to the roof deck, or does it have to be independent of the existing trusses and supported by the roof. If that is the case, is the CFMF not allowed to be in contact with the trusses. b. Detail 2/S1.08 depicts 3/16” steel channel and plate connectors to the concrete rib slab. Who will furnish and install these connectors, as they would appear to belong to ironworkers, and we are only signatory to carpenters.

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Answer – a) the auditorium ceiling framing may be supported by the existing trusses and roof deck rib-slab. b) the connection brackets shall be furnished by the structural steel fabricator.

- 337 Question** - Please confirm that all existing plaster in the building will be removed.
Answer –DDJV - Confirmed, Phase 1 Demo contractor is removing existing plaster.
- 338 Question** - Are the RPG sound panels shown on details 2/A7.7, 3/A7.7 and 4/A7.7 typical in just the 2 Choral Practice Rooms (N111A&B) or also in the 2 Instrument Practice Rooms (N109A&B)?
Answer –QA+M- They are in the other 2 Practice Rooms too. Refer to A10.3 for locations in each of the 4 rooms
- 339 Question** - Specification 102600 indicates HR1 and the Finish schedule indicates these as going in the Main Theater Box Seats. These do not appear to be on the drawings. Please provide locations.
Answer –Removed from project scope
- 340 Question** - Interior Finishes Product List indicate that FRP is in N300 & N300A. However, Room N300A does not appear on Finish Schedule or drawings as a space. Also N300 on the Finish Schedule nor drawings shows FRP. Please advise.
Answer –DDJV - **BP#2.6.1 Carpentry & General Trades** - N300 should receive FRP, N300A no longer in project.
- 341 Question** - Regarding the FRP Sheets; Spec 102600 indicates Class C on the panels however, the Finish Schedule indicates Class A. Please advise which is correct.
Answer – Class A should be used.
- 342 Question** - Please Identify the following infill material? A7.18, A8.12 (sketch)
Answer – See supplement 2.
- 343 Question** - Drawing 1/A5.12 calls out for cont. Metal Flashing at base of wall. 1/A5.11 and A5.10 call out for Cont. Wall Flashing. Specifications call for a flexible flashing (Blue skin TWF) with a SS drip plate a. Do we follow the specification or the drawing detail? b. If drawing detail, then please provide a specification for the continuous metal flashing c. If Flexible, can we use a H-B Textro Flashing. This product is compatible with the Henry product line and in face Henry SA caulk is recommended for the lap joints
Answer –DDJV - **BP#2.4.1 Masonry** - Wall flashing should be flexible flashing as noted in spec. Provide one of the 4 specified products.
- 344 Question** - Plumbing SOW #8 indicates that we are to include in our 3D drawings, coordinate/draw all the underslab drainage piping, footing drains and coordinate the tie-ins to the Civil storm systems, for installation by Site contractor? Our 3D drawings only indicate piping inside the building foundation walls and 5' outside where the Sanitary, Storm and Domestic water exit the building. Doesn't the Sitework contractor draw in their own piping and tie-ins on their 3D drawings outside the building?

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Answer –DDJV - **BP #2.31.1 - Sitework** is responsible for their own drawings outside of the building.

- 345 Question** - What Bid Package is responsible for the Vertical Insulation and 5/8" Gyp Sheathing as shown on detail 2/A5.10(typically)?
Answer –DDJV - Detail 6/A5.10 and sim. - This work on the backside of the parapet is by **BP #2.7.1 Roofing**. Detail 3/A5.10 and sim.- This work on the backside of the parapet is by **BP #2.7.1 Roofing**. Horizontal plywood blocking at top of parapet is by **BP #2.9.1 – Gyp Drywall**.
- 346 Question** - What Bid Package is responsible for the Vertical 5/8" Gyp Sheathing as shown on detail 3+6/A5.10(typically)?
Answer –DDJV - This work creating part of the parapet is by the **BP #2.9.1 - Gyp Drywall** Contractor. Horizontal plywood blocking at top of parapet is also by **BP #2.9.1**.
- 347 Question** - I'm going through the finish schedule and I'm not seeing anything about the ballet bar & hardware or any acrylic panels. Please advise.
Answer –DDJV - **BP#2.6.1 Carpentry & General Trades** - Ballet barre is note 25 on page 5 of the finish schedule. Acrylic panels are GL1 and GL2
- 348 Question** - Can you please tell me what the matrix for the field access road is? Is it the same as the stone dust path? Please see attached sketch.
Answer –DDJV - **BP#2.31.1 Sitework** - TO Design: Field access road its bituminous concrete pavement type 2.
- 349 Question** - Spec section 075323-2.10 calls for 24" square, 3/4" thick pavers. Drawing A1.21, detail 1 calls out paver size as 2' x 3'. Please confirm paver size and paver thickness.
Answer –Paver size should be 24" square. **BP #2.31.1 – Sitework** shall include.
- 351 Question** - Please clarify who is responsible for the Glass Railing system in the Auditorium
Answer –BP #2.8.1 shall be responsible to furnish and install glass railing system as detailed on 8/A.6.14 including but not limited to aluminum clips and gasketing.
- 352 Question** - Please clarify or provide a specification for the Flush Aluminum Doors show in the pump house
Answer – See Supplement 2.
- 353 Question** - Please clarify how the New Sash will fit into the existing window system? Are we to utilize the existing manufacturer? if so we would need to know the manufacturer of those windows. And then it would have to be determined if they still make the same model unit.
Answer –See RFI 141 for existing window manufacturer, the new sashes can be custom made to fit into the existing opening or the existing model unit can be replicated

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- 356** **Question** - Is **BP 2.7.1** responsible to Furnish and Install the 2-Bilco Smoke Hatches located @ Existing roof?
Answer –Yes. **BP #2.7.1** shall be responsible to furnish and install Bilco smoke hatches where shown.
- 357** **Question** - Please advise if the solids interceptor can be added to the drawings as it is in the schedule however, doesn't appear in any of the drawings?
Answer –RZDA - Sketches will be issued to clarify the location of the solids interceptor.
- 358** **Question** - Microphone lines on drawing AV9.01 are shown terminating to A-803 patch panels on drawing AV8.22. AV9.01 shows a quantity of seven plates where AV8.22 has a quantity of nine plates, please clarify?
Answer –AKS: Quantity of plates is correct. "Downstage Right Microphone" and "Upstage Center" are split between two panels due to rack panel width restrictions making it appear as two separate plates. However the connector counts match.
- 359** **Question** - Drawing AV9.01 shows tie lines connecting to Patch Panels labeled "A-803" on drawing AV8.22 but, AV8.22 does not show tie line patch panels, please clarify.
Answer –AKS: Rack Elevation of A-803 on sheet AV8.22 and equipment list includes patchpanel WEP-262EO-SH for line level connections.
- 360** **Question** - Plate drawings AV8.01 through AV8.04 indicate there are 44 Ties lines associated with the Main Theater but only 36 appear on drawing AV8.22, please clarify?
Answer –AKS: AV9.06 includes Audio Tie Lines from boxes A-127 & A-128. These locations terminate in the Control Booth Rack A-802. In addition, refer to AV0.03 to AV0.05 Schedule of Terminations. Additional Note: Box A-102 is missing the cross stage tie lines from A-101. Box A-102 shall be upsized.
- 361** **Question** - If 2 & 3 above are correct is it possible a larger rack is needed to accommodate the additional tie line patch panels?
Answer –AKS: See above. No additional spacing is needed.
- 362** **Question** - AV9.01 shows Plate A-101 tie lines terminating (stopping) at plate A-102 however the Tie Line Numbering scheme on plate drawing AV8.01 for plate A-101 and A-102 indicate these tie lines are independent of each other. Should the tie lines on both Plate A-101 and plate A-102 should all "home-run" to the equipment rack?
Answer –AKS: Plate & back box for A-102 shall be updated to reflect correct quantity of connectors
- 363** **Question** - Drawing AV9.02 shows speaker wiring from speaker plate to Rack patch panel as wire type 5T00UP, should this be 5000UP cable?
Answer – AKS: Critical coverage angle and reason for choosing the UB22 model was vertical coverage. EAW currently has limited stock on UB22z speakers. The JF80s represent a significant increase in cost. Provide model and pricing for JF60z.

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- 369 Question** - We could not find mounting hardware or coordination details for the projection screen in the main theater, if it is determined after award that standard mounting hardware is not suitable for this application will a change order be accepted?
Answer –ND-response - Projection screen will hang on a motorized line set provided by Div. 11. Standard mounting hardware for batten mounting is acceptable. **BP #2.26.1** shall include.
- 382 Question** - Reference XA1.14 Please confirm the number of Onstage Electrics required for this project. The XT3.01 Line Set Schedule calls for (4) Onstage Electrics. XA1.14 requires (5) Electric Lighting Battens. XT5.35 indicates (5) Onstage Lighting Battens with pantographs.
Answer –ND-Response - There are four (4) onstage electrics required.
- 383 Question** - Reference XT3.13+14. Please provide a detail of the Self Climbing Lighting Truss similar to XT3.25.
Answer –ND-response - There is only one self-climbing lighting truss - all drawings refer to that one truss.
- 384 Question** - Reference XT3.01 Please confirm the Front Valance is to be mounted onto a truss structure supported by a Prodigy Hoist. Advise if this is a ladder, triangle or box truss.
Answer –ND Response - A standard single pipe batten is required, schedule contains an error.
- 387 Question** - Response to RFI 82 indicates the finish schedule list the correct amount of AWP per room specified is correct, however the elevations for room N111 show significantly more than the specified quantity of 6 panels, which is correct?
Answer – QA+M- Finish schedule now reflects elevation quantities and elevations have been updated as well.
- 388 Question** - Drawing A2.6 shows rooms S201, S201A, and S201B with an acoustical ceiling however the label indicates it's a gypsum ceiling, which is correct?
Answer – Should be acoustical ceiling see supplement 2.
- 389 Question** - Please provide elevations for room N107 showing the AWP2 panels
Answer – QA+M- Refer to sheet A7.2. Refer to finish schedule for quantity. Midi Lab is AWP1 not AWP2.
- 390 Question** - Who is responsible for furnishing and installing the wall angle that the radiant panels are supported on?
Answer –DDJV - **BP#2.9.1 Gypsum Drywall, BP#2.9.3 Acoustical Ceilings** - In rooms scheduled to receive gypsum ceilings **BP#2.9.1 Gypsum Drywall** is responsible for the wall angle supporting the radiant panels and the extruded aluminum trim pieces. In rooms scheduled to receive an acoustical ceiling, **BP#2.9.3 Acoustical Ceilings** is responsible for wall angle supporting radiant panels and extruded aluminum trim pieces.

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- 392 Question** - Will we be allowed use of the new elevator for moving of casework or other finish materials between floors? If not, will there be a place where we can use a lull to access the upper levels of the school for large material distribution? Please advise.
Answer –No. There will be access at the 3 window opening on the south elevation per RFI #324 previously noted.
- 393 Question** - Please confirm if the General Trades contractor is to install or just furnish the access door for the Sump pit, Addendum 2 does not specify. Please provide a detail for this.
Answer –Access door is not required. **BP #2.5.2** shall furnish and install 1/4" diamond plate sump pit cover coordinate opening with concrete subcontractor, BP #2.3.1
- 394 Question** - Who is responsible for the roof sheathing at the pump house.
Answer – Roof sheathing at the new pump house shall be furnished and installed by **BP #2.6.1**
- 395 Question** - Who is responsible for venting and ducting the Spray booth in room N313A
Answer –RZDA: Refer to RFI 246 response.
- 396 Question** - Which package is responsible for the 1.5 HR Rated Pass Through cabinet shown on 12 /A 7.10? RFI #156 in addendum #2 does not clarify.
Answer – See spec in Supplement 2
- 397 Question** - Drawing 1/8; Need cut section for full height of brick veneer wall. SKETCH
Answer –
- 398 Question** - Is the wall at the media center desk to be pre-built or is this a millwork die wall?
Answer –DDJV - **BP#2.6.1 Carpentry & General Trades, BP#2.9.1 Gypsum Drywall - BP#2.9.1** is responsible for framing and sheathing this partial height wall. **BP#2.6.1** will attach the millwork/casework to it.
- 400 Question** - Who owns the CH2 Millwork Chair Rail?
Answer – **BP #2.6.1 – Carpentry & General Trades.**
- 401 Question** - Reference 116191's LED Cyc Fixture is ETC Selador Lustr 63". XT5.05 (XT5.03 for Studio) requires Selador Single Cell (11") LED Cyc Light. Please clarify.
Answer –ND Response - Provide ETC Selador Lustr 63" Cyc fixtures for the Main theater. There are no Cyc fixtures required for the Studio Theater.
- 402 Question** – Reference: 116191's LED Wash Fixture is a ETC SELADOR LUSTR 11 vs D22 per XT5.05 (XT5.03 for Studio). Please clarify.
Answer – ND Response - LED wash fixture for both the Main theater and the Studio Theater is ETC Desire D22+.

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- 403** **Question** - Reference XA1.13. Please specify the cable management design required for the theatrical lighting power and control housed within the Self climbing Truss.
Answer – ND Response - Cable management as shown on detail 1 on XT5.35 (pantograph).
- 404** **Question** - Reference XT5.05 Schedule of Loose Equipment – Main Theater. Are the 2-Port Touring Gateways assigned to Specification 116191 or 265511? Same question applies to the Studio Theater.
Answer – ND Response - 2-port touring gateways are assigned to 265511 for both spaces..
- 405** **Question** - Reference XT5.05 Schedule of Loose Equipment – Main Theater. 2-Port Touring Gateways are listed on the drawing schedule vs. single-Port Touring Gateway detailed in Specification 116191-3. Please clarify. Same question applies to the Studio Theater.
Answer – ND Response - Please provide 2-port touring gateways.
- 406** **Question** - Reference XT5.05 Schedule of Loose Equipment – Main Theater. Please verify the number of portable DMX/ Ethercon cabling required for the fixtures and portable gateways as the specified quantities do not cover all specified units. Same question applies to the Studio Theater.
Answer –ND Response - Studio Theater cable quantities revised as follows: 44 - 10-foot Ethercon Cable , 4 - 10-foot DMX Control Cable, 18 - 10-foot Edison to Pwercon Jumper Cable, 44 - 10-foot Powercon Jumper Cable - - Main Theater quantities as follows: Change quantities of both the 10-foot Ethercon and the 10-foot Powercon to one hundred (100) all others remain as scheduled.
- 407** **Question** - For **BP 2.6.1**, please confirm which fire extinguisher cabinets are recessed vs. semi-recessed, the plans don't differentiate.
Answer – Cabinets should be recessed unless located in a type E2 wall type.
- 408** **Question** - For **BP 2.6.1**, please confirm locations of the fire blankets specified in 104400, we find none.
Answer – There should be one fire blanket in each science room and prep space. Rooms S501, S517, S519, N512, S416, S417
- 409** **Question** - For **BP 2.6.1**, please confirm locations of the portable extinguishers specified in 104400, we find none.
Answer –Portable extinguishers should be located in mechanical, electrical, and kitchens as noted in spec section as well as in each fire extinguisher cabinet called out in the floor plans
- 410** **Question** - Please provide a spec. for the insulation for the WF3 Wood Flooring insulation.
Answer –See 072100 2.3
- 411** **Question** - Who owns the climbing wall in the gym? We cannot find a spec. for it.
Answer –Spec included in Supplement 2

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- 413 Question** - Please provide location/scope of Intumescent fireproofing.
Answer –See RFI 117 and Supplement 1
- 414 Question** - Please clarify the underslab utility runs that require sawcutting and removal of existing slabs for the underground plumbing as detailed in the site contractors scope item #17.
Answer –Sawcutting and subsequent removal of concrete for underground utilities is the responsibility of the phase1 demo and abatement subcontractor. Refer to addendum #2 for phase 1 drawings issued to show specific removal locations.
- 415 Question** - Please verify that the new structural fill is only under the new addition slab and not under the new slab on grade as shown on Section F1 on structure sheet S3.3
Answer – Provide new structural fill where necessary to support the new slab on grade and footings
- 416 Question** - General Note #7 on the Restoration Drawings call for replacing 100% existing overflow scuppers, replace with new per Detail 16/A1.20 a. which Bid Package would supply and install new Overflow Scuppers? b. provide locations and quantities for new overflow scuppers. c. provide a specification for new overflow scuppers
Answer –Restoration note #7 should call for removal of existing overflow scuppers and to patch and infill them to match the surrounding brick. Plumbing drawings should be referenced for the new locations of overflow scuppers (ODN) and the specifications for it.
- 417 Question** - On the cover page of Addendum 2, 2.b show changes to specifications in Supplement 1 dated 8/19. The specs in the supplement end with 102800. There are no addendum specs for 115313, 116643, 220719, 230900, 230993. Were these specs missed?
Answer –Those spec sections had text altered as noted / defined in Supplement 1 but the full spec section was not re-released.
- 418 Question** - Warranty painting of drywall crack repairs is assigned to both the Painting and Wall Covering bid package per specific note #17 in the scope of work, and to the Carpentry and General trades bid package per note #19 in their scope. Please clarify which package owns this.
Answer –BP #2.9.1 shall be responsible for any drywall repair and BP #2.9.5 painting & wallcovering subcontractor shall prep and paint repaired areas as needed
- 419 Question** - The General Trades and Carpentry bid package has been assigned “all temporary protection and enclosures required to prevent water infiltration into the new structural steel framed new additions for slab placement during winter conditions” per note #11 in their bid package scope. Please verify that the roofing contractor is responsible for providing temporary weather protection for the roof areas involved in this winter slab placement protection per notes #5 and #6 in the Roofing System bid package scope of work.
Answer –BP #2.7.1 roofing subcontractor is responsible to protect roof during roof tear - off activities and re-roof work per note 5 & 6 within their scope of work. This

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does not relieve this subcontractor, **BP #2.6.1** from any other temporary protection measures which may be required for all other areas.

- 421 Question** - Please clarify Special instruction number 19 in bid package 2.6.1, general trades does not own gypsum or painting, so why are we warranting this work
Answer –Scope of work clarified per pre-bid RFI #418 response.
- 422 Question** - Please confirm if DDJV will be providing a general debris dumpster and temp. toilets, we cannot find this responsibility assigned within the contract documents.
Answer –Yes, DDJV will provide temporary toilet and general debris dumpsters as needed. Please be aware that **BP #2.4.1, BP #2.7.1, and BP #2.9.1** are responsible to provide their own dumpsters.
- 423 Question** - Please confirm the following: Corner Guards are only required at exposed corners of VWC. Base Bid does not include corner guards, all corner guards are part of Alternate #15.
Answer – QA+M- Yes correct, corner guards are in Alternate #15
- 424 Question** - Please confirm that doors provided by Bid Package 2.6.1 that indicate glazing per A9.2 will be provided to the jobsite preglazed by Bid Package 2.6.1.
Answer –DDJV - Confirmed doors shall be pre-glazed as clearly indicated in bid package scope and RFI 142 by **BP #2.6.1**.
- 425 Question** - Doors Schedule has the following doors listed as HM Type A: N315A, N315B, & N213. However on drawing A9.2 Type A doors are indicated as Solid Wood. Please advise.
Answer – See RFI 253.
- 426 Question** - RFI 156 assigns Pass-Through cabinet to Bid Package 2.6.1. Please provide specification.
Answer – See Supplement 2
- 427 Question** - Please confirm response to RFI 75 indicates that BP#2.9.1 Gypsum Drywall owns the T-Bar in detail 8/A2.14
Answer –T-Bar is by **BP #2.9.3** per RFI 75 answer.
- 428 Question** - Spec section 098413 par 2.2 C. please specify style it is not indicated on the updated finish legend, style prices vary drastically
Answer –QA+M- Style will be "Kink" for both AWP1 & AWP2. Refer to updated finish schedule
- 431 Question** - RFI response 239 states that STC 40 or above doors may be flush “with veneer to match design of stile & rail doors” Is the Architect stating that the doors may just be flush with a white maple veneer only to match stile & rail door, or does the Architect want applied molding to simulate the stile & rail doors with a white maple veneer?
Answer – The doors do not need to have applied moldings but should be a sketch face door with the wood grain pattern matching the design of the stile and rail doors

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- 433 Question** - Signage spec 101400, 2.5- Reflective signs indicates lettering to be 4" tall. Drawing G1.3, window numbering placement indicates numbers and letters to be 6" tall. Please clarify the correct size for the letters and numbers.
Answer – Letters should be 6" tall
- 434 Question** - if UL Class A exterior fire rating is needed, should coverboard on at least the concrete deck areas with slopes greater than ½" per foot should be changed to "½" gypsum based coverboard, ASTM C 1177/C 1177M, glass-mat, water-resistant gypsum substrate"
Answer – Yes see Supplement 1
- 436 Question** - The Add alternate #2 Studio Theatre AV Fit-out, Please provide scope of work for Base Bid **BP #2.26.1** for this alternate?
Answer –Base bid is anything that's not shown on the AV drawings for the Studio theater and adjacent seating and 'closets'
- 437 Question** - The Add Alternate No. 5: Concessions Equipment, Please provide scope of work for Base bid **BP #2.26.1** for this alternate?
Answer –All work shown on MEP drawings are within the base bid, only what's shown on the FS drawings for the concessions room are part of the alternate
- 438 Question** - The Add Alternate No. 6: Studio Theatre Lighting, Are we supplying the equipment in the Alternate only?
Answer –Add Alternate 6 should provide all lighting work shown on the XA and XT drawings for the Studio Theater and adjacent seating and 'closets'
- 440 Question** - Is there a projection screen in Flex Café S203?
Answer – No
- 441 Question** - Will Corridor S210 have a PTW4 Wainscot per the finish schedule or will it be painted with rubber base per the elevations on drawing A7.0?
Answer –QA+M- Corridor S210 to have PTW wainscot with no base, elevations have been updated
- 442 Question** - All ramps in the elevations in the A-7 drawing series calls for "RFT rubber tile at ramp, refer to finish schedule." The finish schedule and plans both call for LFT. Please specify which flooring type should be used on the ramps.
Answer –QA+M- Flooring on ramps should be LFT, elevations have been updated
- 443 Question** - BP #2.9.5 Painting & Wall Covering includes Section 101100 Visual Display Surfaces. TS1 & TS2 are Koroseal Walltalker Tac-Wall. This is a linoleum type material with aluminum frames. This product is installed by a carpenter and not a painter and should be in BP #2.6.1 Carpentry & General Trades. Please consider switching this to that bid package.

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Answer –Agreed. BP #2.6.1 shall furnish and install type TS1 and TS2 visual display surfaces for locations shown. Drywall subcontractor, **BP2.9.1** shall furnish and install blocking as needed for each visual display location.

- 444 Question** - Restoration notes on the elevation sheets - Typical for the entire building Note 5 states: Scrape and paint 100% of all exposed steel lintels, to remain.... prime and finish coat of paint. Could I get a count/size of the existing lintels that this note is referring to?
Answer –There are steel lintels for each opening on the exterior facade for the ground and first floor levels. This note applies to all of these except any openings that have a separate callout for the lintel to be replaced.
- 447 Question** - Please provide a specification for changing stations and waste receptacles. They do not appear in 102800 Toilet & Bath Accessories.
Answer –See updated spec section included in Supplement 1
- 448 Question** - Are sanitary napkin disposal bins required? They are not shown or specified.
Answer – Yes they should be provided in ever womens stall and every unisex bathroom. See general notes for mounting heights and 102800 2.2 I for spec.
- 449 Question** - Shower curtains are shown but not called out in plan or elevations, are these by owner? What spec is applicable if required?
Answer –Shower curtains rods, and curtains should be provided for all showers. Grab bars and seats should be provided for all accessible shower stalls. See 102800 2.3 released in supplement 1.
- 451 Question** - Please confirm that there are no owner provided, contractor installed toilet accessories for this project. We didn't see any specifically called out.
Answer – There are no owner provided toilet accessories.
- 452 Question** - Please confirm WF-3 top "sacrificial" surface is to run in the direction as noted and not in the direction as depicted in the layering pictorial on G1.5.
Answer – Yes sacrificial layer should be installed as noted not as depicted.
- 453 Question** - BOD for the Prefabricated Aluminum Canopies, spec 133423, 2.3 does not manufacture this style of canopy. Please review and advise on Aluminum Canopy.
Answer – That spec section is for the canopies on the west side of the building outside the two loading docks. See supplement 2 for an updated spec for the glass canopies on the east side
- 454 Question** - Is the path that leads between the parking lot and the stone dust track to be stone dust, or bituminous?
Answer – To Design: See RFI 348
- 459 Question** - Please confirm, per spec the showers receive an 18" vertically oriented grab bar.
Answer –Accessible transfer shower stalls to receive 18" vertically oriented grab bar

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- 460** **Question** - Toilet accessories are missing callouts and/or missing entirely in rooms N202, N104, N101, S213, S214, N304, S312, S323, S423, S525, S305, S303, N406, N404, S414, S405, N506, N503, S515, S503. Are these accessories required?
Answer –Yes toilet accessories are required for all bathrooms and toilet compartments
- 461** **Question** - Note #21 in the Aluminum Window & Metal Panel Systems states that the Carpentry and General Trades package is to supply door hardware for the Aluminum Window & Metal Panel Systems Contractor to install on their aluminum doors. Note #20 in the Carpentry & General Trades package states that other than the cylinders, all aluminum door hardware will be supplied by the Aluminum Window Contractor. Please clarify.
Answer –Providing and installing hardware for the aluminum window & metal panel system is the sole responsibility of **BP #2.8.1**.
- 462** **Question** - Which contractor is responsible to furnish & install the exhaust ductwork needed for the spray booth found in spec section 11 90 00?
Answer –Ductwork for spray booth shall be furnished and installed by mechanical subcontractor **BP #2.23.1**
- 473** **Question** - Please confirm that surface mounted liquid soap dispensers are required per specification, only in the locations elevated. Toilet rooms appear to show counter mounted soaps and there are no callouts for them in some locations.
Answer –Surface mounted liquid soap dispensers are required at all single person bathrooms. Group bathrooms to have soap dispensers built into the sinks.
- 474** **Question** - Supplement 1 spec 102800 contains 2 combination dispenser/waste receptacles. Toilet room plans and elevations only identify A14. Which specified unit should be used in which locations?
Answer –Surface mounted dispenser / waste receptacles should be used when located in a type E2 wall. Recessed mounted dispenser / waste receptacles should be used on all other wall types.
- 475** **Question** - The Pump Control Building Roof is included as Item #16 of Carpentry and General Trades **BP 2.6.1** and as Item #9 of Gypsum Drywall **BP 2.9.1**. Furthermore, RFI 242 states that it is by BP 2.6.1. Please confirm that Gypsum Drywall BP 2.9.1 is not responsible for this work.
Answer –Confirmed. **BP #2.6.1** is responsible for this work.
- 476** **Question** - Regarding the Main Theater common scaffold, would you please provide a drawing of the extent of the top dance floor and tell us what elevation will be, and what you plan for logistics to load materials and remove debris.
Answer –Refer to scaffold shop drawings for elevations
- 477** **Question** - Regarding Details 2 & 4/A5.10, on the roof side of the CMU parapet, Detail 2 calls for 5/8" gypsum sheathing on 2" rigid insulation. Please advise which Bid Package is responsible for this work, and whether framing or furring is required at this condition.

ADDENDUM #03 – BRISTOL MBIAMS

Answer –See RFI response 345 & 346 for further clarification.

478 Question - Detail 3/A5.10 appears to show gyp sheathing or coverboard attached to the roof side of the CMU parapet. Please confirm that this material is the work of Roofing Bid Package 2.7.1.

Answer –Yes. The roofing subcontractor, BP #2.7.1 shall furnish and install sheathing to accept roof membrane.

480 Question - At the Third Floor of Stair 1, drawings A8.2 & A8.3 call for a 2 hour fire rated ceiling. Please confirm that this ceiling is new.

Answer –Yes this is a new ceiling

482 Question - Is a combination paper towel / waste receptacle required in S209c?

Answer – Yes.

483 Question - 10/A6.5 Mens 312 elevations in this room call details 11, 12, 13, 14. These details list rooms S323, S423, S525. Please provide elevations for S312 and plans for S323, S423, & S525.

Answer –Details 11, 12, 13 & 14 on A6.5 should be titled Mens S312 Elevation

484 Question - Rooms S323, S423, and S525 cannot be located on the plans or schedules - please advise.

Answer –Rooms do not exist

485 Question - 6/A6.5 appears to show a paper towel/ waste receptacle, however there is no call out

Answer –Yes this is a paper towel / waste receptacle required for room S305

486 Question - Does S412 require a surface mounted soap dispenser?

Answer –Yes. Soap dispenser shall be required within room S412 by **BP #2.6.1**

487 Question - Does 10/A6.3 require a pt dispenser / waste receptacle?

Answer –See RFI 482

488 Question - which trade package is responsible for the demolition of concrete pavements, structures, walls, stairways, etc. as shown below in red on drawing C-2.1? These structural members are not shown on the demolition drawings and appear to have foundations / wall / structural members attached to the existing building. SKETCH ATTACH

Answer –The concrete demo in its entirety at the 2 smaller areaways along the west elevation located to the north and south of the UST and 2 small areaways on the south elevation are part of phase 1 demo drawings work completed by **BP #1.2.1**

489 Question - Question: See area below in red. What underground storage is to be assumed below? Who is responsible for the removal of what's beneath? Are there UST's? SKETCH ATTACH

Answer –UST removal is part of phase 1 scope of work by **BP 1.2.1.**

ADDENDUM #03 – BRISTOL MBIAMS

496 **Question** - Reference the clip-out of the updated site demolition drawing C-2.1 below. The existing bituminous walk shown in red below is called out to remain. Does this walkway require removal as the proposed layout plan does not show this walkway being incorporated into the proposed design? SKETCH ATTACH

Answer –The existing asphalt walkway extending from the north steps to the field over to the south sidewalk adjacent to South Street shall be removed in its entirety from the site by this subcontractor, **BP #2.31.1**

497 **Question** - 1/A7.0 shows a fire extinguisher cabinet but it is not called out on A1.6. Is this required?

Answer –This is called out on A1.7

END ADDENDUM 3

Attachment as indicated above.