

ADDENDUM #04
TO
INVITATION TO BID #02 - PHASE 2

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

SEPTEMBER 3, 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 review and incorporate the attached **QAM Architects Supplement No. 3** dated September 2, 2020 including attachments. QAM Supplement No. 3 includes changes to the Specifications and revised drawings to be incorporated into all lump sum bids.
2. All bidders on **Bid Package #2.5.2 – Misc. Metals** should make the following revisions to their bid package scope of work:

ADD the following items(s):

ADD the following new ALLOWANCE on Page 8 of the **BP #2.5.2 – Misc. Metals Scope of Work** the following:

Allowance				
2.5.2 Allowance 1	Service Catwalk - Include an allowance to engineer, furnish and install the service catwalk shown on Drawing A1.13E and A6.15.			
	Description	Quantity	Unit Price	Amount
	Service Catwalk – Engineer, Furnish & Install	1 LS	\$175,000 (Fill in on bid form)	\$175,000 (Fill in on bid form)
	Total			\$175,000 (Fill in on bid form)

3. All bidders on **Bid Package #2.9.1 – Gypsum Drywall** should make the following revisions to their bid package scope of work:

ADD the following items(s):

ADD the following new Item on Page 8 of the **BP #2.9.1 – Gypsum Drywall Scope of Work** the following:

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29. This Subcontractor shall **EXCLUDE** the CFMF delegated design of the catwalk above the Theater shown on A1.13E. Disregard all previous RFI answers related to this Subject as indicating it should be included by BP #2.9.1. An allowance has been assigned to the misc. metals contractor for this yet to be designed Service Catwalk.

4. All bidders on **Bid Package #2.23.1 – HVAC System** should make the following revisions to their bid package scope of work:

ADD the following items(s):

ADD the following new ALLOWANCE on Page 12 of the **Bid Package #2.23.1 – HVAC System** the following:

Allowance				
2.23.1 Allowance 1	Temporary Environmental Controls Ductwork - This Subcontractor is to include an allowance in the amount indicated to provide ductwork related to temporary environmental control distribution throughout the building. Please fill in on the appropriate space on the bid form.			
	Description	Quantity	Unit Price	Amount
	Temporary Environmental Control Ductwork	1 LS	\$20,000 (Fill in on bid form)	\$20,000 (Fill in on bid form)
			Total	\$20,000 (Fill in on bid form)

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

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 – Updated spec included in supplement 2

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 – DDJV - This concern should be raised directly with CHRO. The CM cannot waive CHRO requirements.

144 Question - There is a kitchen/bath paint in the finish schedule but there isn't a kitchen/bath paint in 099100. What will this system be?
Answer – See Supplement 2 updated Spec section

145 Question - The finish schedule has multiple rooms with chair rail as an add alternate item. What add alternate bid item will this be under?
Answer – See updated finish schedule in supplement 3 with clarified locations for base bid and add alternate trim

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- 161 Question** - Please advise on the following regarding notes on the Theater Drawings: When reference is made to "By Div 11", are these items by BP 2.10.1? When reference is made to "By Div 26", are these items by BP 2.26.1? XT3.33 Indicates Banner Receptacle and Back Box are by Div 11. Please confirm Div 11 is only furnishing these items and Div 26 is to install and wire these.
Answer –Yes, reference made to division 11 is intended for **BP #2.10.1** and reference made to division 26 is intended for **BP #2.26.1**. Division 11 or **BP #2.10.1** shall furnish items unless otherwise noted in accordance with the contract documents.
- 191 Question - Bid Package 2.6.1** Item 20 Under Division 101100 Visual Display Surface says that the Painting Contractor is responsible for the "Walltalkers Tackable Surface". There are no other items referenced in the spec that we supply. Please specify what other items we own in this section. I found display monitors with market tray, does General trade own this?
Answer – DDJV - Response provided in RFI 241
- 209 Question** - Is the painted Crown Moldings - CM-1, & CM-2 – Shop finished?
Answer –Clarification to addendum 3 response. Crown molding type CM-1 & CM-2 shall be shop primed only and field finishing including but not limited to prep/paint is by BP #2.9.5. Addendum 4 response supercedes addendum 3 response in its entirety.
- 245 Question** - Interior Elevations for Main Theater and Media show the draperies (DR1 & DR2). In both rooms there are both the draperies and roller window shades. Please provide mounting details for the drapes and shades.
Answer – QA+M- Refer to mounting details on 3/ A7.16
- 258 Question** - Will there be a spec section for acoustical doors?
Answer – See section 083473 in supplement 3
- 300 Question** - Please advise who owns the encasement for the Sump Pumps shown on drawing P1.1N and P1.1S.
Answer –Contract documents do not indicate any encasement required for the existing sump pump pits.
- 303 Question** - Who owns cutting up any interior slabs for mechanical piping & ductwork for existing and/or new construction?
Answer –Updated response per addendum #4, DDJV - **The BP #2.31.1 - Sitework** contractor is responsible for cutting, slab removal and E&B for mech. piping & ductwork (for existing slab on grade only) . **BP #2.3.1 - Concrete** subcontractor is responsible for patching the slabs.
- 306 Question** - Please advise if Nelson & Chromalox can be added as approved manufacturers for the heat trace if they can meet the spec?
Answer – DDJV - BP#2.22.1 Plumbing, BP#2.26.1 Electrical - BP#2.22.1 Plumbing is responsible to furnish and install the heat trace, BP#2.26.1 Electrical is responsible

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for final connections. RZ - Upon review, it does not appear that Nelson or Chromalox have a system of cable and controls that can meet the specification. Nelson and Chomalox will not be added as an approved manufacturer.

- 312 Question** - Please confirm that the air quality testing called out on 018119 ((1) Formaldehyde: 50 ppb., 2) Particulates (PM10): 50 micrograms/cu. m., 3) Total Volatile Organic Compounds (TVOC): 500 micrograms/cu. m., 4) 4-Phenylcyclohexene (4-PH): 6.5 micrograms/cu. m., 5) Carbon Monoxide: 9 ppm and no greater than 2 ppm above outdoor levels.) will be paid for and performed by the owner or CM?
Answer - This testing is 1 of 3 options for the air quality requirements there are also two options to do a building flush out instead of the air quality testing. One of the 3 options should be performed
- 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.
Answer – a) the auditorium ceiling framing may be supported by the existing trusses and roof deck rib-slab. b) UPDATED RESPONSE per addendum 4, the connection brackets shall be furnished and installed by BP #2.9.1 as part of the delegated design
- 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 –Updated response per Addendum #4, Paver size should be 24" square, furnished and installed by the roofing subcontractor, BP #2.7.1
- 350 Question** - Please reference the rooms calling for LFT/WF5 as the floor finish. The product description in the legend for WF5 says "Provide 1/8" gap between sheets for Expansion." If the specified glue down marmoleum tiles are adhered to a substrate that is going to expand and contract, the tiles will move with it, causing gapping, cracking, and/or peaking of the flooring material. The manufacturer has a free floating click system but it is only residential grade. Can you please review the flooring selection for these rooms and advise on a flooring/underlayment system that will work for these spaces?
Answer – QA+M- Refer to WF5 updates in finish schedule for new product selection and updates to floor detail on G1.5
- 354 Question** - Per Spec Section 26 05 49 (Electrical Noise Control) please provide clarification on the following: - Please advise if the Electrical Contractor is responsible to provide a 3rd Party sound testing consultant or engineering design to meet this specification. If 3rd party testing is needed, please provide contact information for these company's so we can request pricing.

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Answer –AKS: No 3rd party testing consultant is required. Akustiks will perform visual inspections and noise testing as outlined in section 3.2 PERFORMANCE VERIFICATION.

355 Question - Per Spec Section 26 05 49 (Electrical Noise Control) please provide clarification on the following:- Please advise if these noise requirements apply to the entire project or if they only apply to the Critical listening rooms listed in the table, under subsection 1.1, C-3.

Answer –AKS: Spec Section 26 05 49 applies only to the systems which feed spaces outlined in Subsection 1.1,C-3. Requirements may extend beyond the perimeter of the specified rooms to treat conduits, etc. between electrical rooms and the noise critical spaces outlined in Subsection 1.1, C-3.

364 Question - Drawing AV9.02 shows EAW UB22i Speakers and the spec calls for EAW UB22Z Speakers. Both are discontinued. EAW suggested JF80z speakers but they are 80-degree boxes, can you please offer replacement speakers? EAW did say they have a replacement coming for the UB series, but it might be 6 months before they are available due to COVID.

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. Equipment list will be updated.

365 Question - EAW speaker and amplifier Specs conflict with the designers wiring method of QX564i speakers as shown on AV9.02, EAW does not recommend using the QXA in bi-amp or tri-amp wiring configuration with the specified speakers, please clarify.

Answer – AKS: EAW has reviewed the signal flow on sheet AV9.02 and does not have any immediate concerns with the design. Please bid as shown and we will be happy to discuss in-depth with the speaker manufacturer and the chosen contractor to determine if any improvements are available after bid award.

366 Question - Would Adaptive Technologies mounting hardware be an allowable substitute for the EAW speaker mounting hardware for the Main Theater?

Answer – AKS: Mounting hardware is custom quote from Polar Focus.

367 Question - Drawings AV8.22 & AV8.24 show QSC NV-32-H devices (1/2 RU) next to interface plates (1/2 RU) installed in portable racks. Can we replace the specified 1SKB-R4U rack with a 1SKB-6RU rack and can the plate be quoted as a full size, 1RU plate?

Answer - AKS: No Exception is taken to this adjustment by the designer.

368 Question – We could not find projector installation and projector rigging coordination details, if it is determined after award that standard mounting hardware is not suitable for this application will a change order be accepted?

Answer – AKS: Projector will be supported from ceiling. Provide ceiling plate, mount pole, and projector mount adaptor as needed.

370 Question - All Rack elevation drawings state “Rack Power – Supply Power Strips as needed.” Is Power sequencing required for either the Main Theater, Black Box or Recording Studio?

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Answer – AKS: Power systems are NOT sequenced. Power systems are isolated ground. Refer to AV9.90 for Panel Make and Model

371 Question - Will a block diagram of consultant required DSP “flow” be available for bidders after award?

Answer – AKS: Narrative, block flow, and / or DSP shell file will be supplied after bid award.

372 Question - The AV Spec shows network switches on several pages, a line item exists called SFP Module assumed to be paired with the network switches and is listed as custom. SFP modules are not custom but specific part numbers offered by the manufacturer. Can the consultant please specify a part number for the SFP?

Answer – AKS: Basis of design is Netgear AXM764 or approved equal.

373 Question - Is the BNC Patch Plate shown on drawing AV8.20 missing the four BNC connections shown on AV9.06 coming from the BNC Patch Plate within the Rack (A-802)?

Answer – AKS: The camera will be mounted on the light pipe, exact location TBD as it must be coordinated with stage lighting fixtures. Intended connection is panel A-122. Refer to sheets AV1.10 and AV9.06 for approximate location and connection. Refer to A1.10, A6.14, A7.15 for reference to light pipes.

374 Question - Is the BNC Patch Plate shown on drawing AV8.20 missing the four BNC connections shown on AV9.06 coming from the BNC Patch Plate within the Rack (A-802)?

Answer – AKS: No connections are missing. Label is incorrect and will be updated. Panel 801-1 on sheet AV8.20 and 803-3 on sheet AV8.22 should read "A-802 VIDEO TIE" since both racks connect back to Rack A-802 for video patching.

375 Question - Should the plate name (example A-101) be engraved on all plates?

Answer – AKS: Yes, typical panel detail will be updated.

376 Question - Are we bidding on items associated with spec 274116? T.XX drawings show equipment, but the spec is missing an equipment list?

Answer – Building prep for division 274116 should be provided but specialized Audio/Visual systems will be part of a separate procurement process

377 Question - Spec 274100 calls for a fire alarm mute for safety. Does the client want a DSP mute triggered by contact closure for the fire alarm system or are we being asked to turn off all the audio amplifiers during alarm?

Answer – AKS: DSP Mute. Refer to sheet AV9.04.

378 Question - Drawing AV1.12 shows plates A-821 and 8-22 but we could not find these two plates on the plate’s drawings, can you please provide drawings for these two plates?

Answer – AKS: Refer to Schedule of Terminations sheet AV0.03

379 Question - The Christie Digital DS+750 Projector is discontinued, can a Christie DWU850-GS be used as a replacement?

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Answer – AKS: No exception taken to suggested alternate. Please provide Christie One Mount (108-506102-XX) with One Mount Rigging Kit (121-126100-XX)

380 Question - Drawing AV9.11 for the Studio Theater shows a QSC NV-32-H but the spec 274100 equipment list does not include these, should we carry the QSC parts on our submittal?

Answer – AKS: Spec section 274100 includes qty. (3) QSC NV-32-H within the Studio Theater.

381 Question - Drawing AV1.4 shows wall plate E-101 that we could not find on the plate drawings, can you please send the drawing for this plate?

Answer – AKS: Refer to Schedule of Terminations sheet AV0.05 for sizing and conduits. E-101 is a future infrastructure location. Provide blank cover plate.

385 Question - Please provide more information for the fabric required for the window shades. The spec calls out the required openness, but this not enough information to price this.

Answer – QA+M- Refer to finish schedule for updated product info in Supplement 3

386 Question - Please provide a mounting detail for the custom bottom up shades in theatre N308.

Answer –See supplement 3

397 Question - Drawing 1/8; Need cut section for full height of brick veneer wall. SKETCH

Answer –See supplement 3

399 Question - As discussed with Downes, existing windows cannot have a new sash replaced. Therefore please confirm all of these windows will be replaced with new. Also, we will need window type/dimensions for these windows.

Answer – Replacement sashes for the existing windows can be permanently fixed within the existing frames so they do not have to work with the existing track system.

400 Question - Who owns the CH2 Millwork Chair Rail?

Answer –Resilient chair rail shall be furnished and installed by general trades, **BP #2.6.1**

412 Question - Regarding Bid scope item #10 and Note R2 on Restoration Drawings, please clarify: Will scaffolding (by others) be provided for Roofing **Bid Package 2.7.1** in performance of this work?

Answer –Roofing subcontractor, BP #2.7.1 shall be responsible for complete access to their own work including but not limited to scope of work item #10.

420 Question - For **BP 2.6.1**, our vendor states the specified fabric has been discontinued. Please provide an alternate fabric choice.

Answer – PC1 should be Momentum Bevy-Chiffon

429 Question – Spec section 098413 please specify color for RPG Acoustical Systems, LLC; Hi Impact Absorbor Panel, color prices vary drastically

Answer – QA+M- Refer to updates in Finish Schedule General Notes Section 11 for finish selections in Supplement 3

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- 430 Question** - Spec section 098413 please specify color for Kinetics Noise Control, Inc.; KNP Flat
Answer – QA+M- Refer to updates in Finish Schedule General Notes Miscellaneous Section 32 in Supplement 3
- 432 Question** - Will a specification section on acoustical doors be released? We would like to verify if doors are to be a rated assembly or rated construction.
Answer – Yes see section 083473 in supplement 3
- 435 Question** - - The Add alternate #1 Barnes Parking Lot, where do we circuit the fixtures to?
Answer –Fixtures for the Barnes Parking lot removed from scope
- 439 Question** - On Drawing T1.1 there is a note about PATHWAYS FOR FUTURE POLE MOUNTED CAMERA(s) but couldn't find these on any other drawings?
Answer –Note can be removed from drawings
- 445 Question** - Addendum #2, page 7, question 1 applies the Floor Access door per revised spec 083113 to GT B8 2.6.1. Is this correct? GT BP 2.6.1 scope of work does not have 083113 listed.
Answer–BP #2.6.1 scope of work amended to include the spec section 083113 per addendum #2.
- 446 Question** - A Mockup size is defined in RFI 140 for Aluminum Windows as "Mock up size is typically about 5' wide by 6' high but should incorporate at a min. a window jamb, sill, head condition as well as the roof cap condition"
Answer – Mockup should be coordinated with other trades so that the exterior wall assembly, window system and roof is incorporated in one mockup. The details noted in RFI 140 need to be included for the the Aluminum Window portion.
- 450 Question** - For BP 2.10.1 Theater Equipment, Can you please confirm spec 116113 Acoustical Shells is specifically for Add Alternate #3, and there is no work to be done as a base bid.
Answer – yes it just for the add alternate #3
- 455 Question** - The demo plans show “concrete demo” in the area where the new building addition will go. However, this utility area has doorways to a basement and an asphalt roof (as shown below). I want to know where our scope of work starts for this work. Because of the fill removals in this area (and the backfilling of structural fill), it is important for me to know the elevation this area will be left at following the building demo in order to accurately price this work. We have reviewed the sitework scope and bid documents, but am having a tough time figuring out exactly where this will be left.
Answer - The abatement/demo subcontractor in phase 1 shall remove the existing slab on grade in its entirety including existing walls. See drawing D1.3 & 1.4 from phase 1 for further clarification. Subgrade elevation following completion of demo in phase 1 shall be elevation -10ft.

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- 456 Question** – Theater on Drawing E1.5N, In the Center of theater there is [J] Junction Box to circuit PH-3b-15. The PH-3b Circuit #15 panel schedule on drawing E6.7 shows this as “Lites Custom Fixture Theater”. Who supplies fixture and who install Light Fixture?
Answer -Supply and install of the custom fixture shall be excluded for bidding purposes and details will follow at a later date, post bid.
- 457 Question** - RFI 1 from Addendum 2 revises section 083113. This specification has not been assigned to a bid package, but the RFI has a reference to 2.6.1. Is 2.6.1 to furnish the access door for sump pit?
Answer -Yes. Furnish and install shall be included as part of BP #2.6.1.
- 458 Question** - Regarding the Chair Rails (CH1 & CH2) and Crown Molding (CM1 & CM2): Interior Finish Product List indicates that CH2 & CM2 are Typical in Classrooms and an Add Alternate. These also appear on any drawing nor is there an alternate on the bid form or in specification 012300 that make reference to these trims. Please clarify.
 b. Interior Finish Product List indicates specific areas for CH1 & CM1. These trims also appear in some rooms on the in several rooms (i.e. S201, S203, S306, etc.) on the Room Finish Schedule as add alternate. However, they do not appear on drawings, bid form, or spec 012300. Please clarify.
 c. The rooms that call for CM1 or CM2 as add alternates seem to all have acoustical ceiling grids and pads and plans nor elevations give indication on extents of the CM. If these moldings are part of either base bid or an alternate please clarify locations and extents of moldings in these rooms.
Answer –See updated finish schedule in Supplement 3, CH1 and CM1 are base bid and noted in room by room notes section. CH2 and CM2 are part of Add Alternate #13 and are noted in the room by room notes section. Moldings to wrap entire room perimeters. CM2 molding type updated and to be installed 1' below acoustic ceilings.
- 463 Question** - Which contractor is responsible to furnish & install the exhaust fan needed for the spray booth found in spec section 11 90 00? The fan is listed in the 11 90 00 spec but is listed as an ‘in-line exhaust fan’ on the fan schedule on drawing M5.2.
Answer – Fan should be installed as part of the M5.2 drawings, spec section updated to remove motor specification from the spray booth equipment
- 464 Question** - At walkthrough we were not able to view existing conditions @ slab edge, is there a detail showing the areas required in firestop bp? if not need please advise.
Answer – Firestop is required at new penetrations in rated walls and floors
- 465 Question** - What type of pipe connection will be required where proposed and or existing pipes connect to existing and or proposed manholes given the following details and specified information? Dwg C-5.2 detail “Storm Manhole”: calls for resilient manhole connectors Spec Sec 334000; 3.2.H states: the contractor, may as an alternate to suitable non-shrink mortar joints, use pre-molded elastomeric-sealed joints for pipe into precast manhole bases
Answer –Either is acceptable for the connections.

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- 466** **Question** - Will Corridor 204A be paint per the finish schedule or Tile per the elevations on A7.0?
Answer –QA+M- Corridor N204A will be tiled like the elevations, see finish schedule for updates in Supplement 3
- 467** **Question** - Locker Section 3 & Elevation 4 on A5.13 call out a “ Tile Toe Kick” with a height of 7-5/8 but the tile base called out for the boys and girls changing rooms is PTB-4, which is a 3” High bullnose base. Can you please confirm that this should be PTB-4 3” Bullnose at the locker base or if not, specify a tile to cover the full height of the toe kick?
Answer –QA+M- There will be no tile base in front of lockers, instead it will be the exposed metal locker toe kick. Note has been added to finish schedule under General Notes, Flooring #8 in Supplement 3
- 468** **Question** - Locker Elevation 2 on A5.13 calls out a “ Tile Toe Kick” with a height of 5-1/2”. This is the elevation for the hallway lockers on levels 2 & 3, which have a base finish of RB-2 called out on the Finish schedule. What finish will be installed at the hallway locker toe kicks?
Answer –QA+M- There will be no tile base in front of lockers, instead it will be the exposed metal locker toe kick. Note has been added to finish schedule under General Notes, Flooring #8 in Supplement 3
- 469** **Question** - Is RB-1 4” or 6”? The legend calls out 4” but all the elevations call out 6” Rubber Base
Answer – QA+M- RB-1 will be 6”H to match elevations and Corridor, refer to finish schedule for updates in Supplement 3
- 470** **Question** - Does Mail Room S201B have Wood base per elevation 14/A7.11 or RB-1 per the Finish Schedule?
Answer – QA+M- Mail Room S201B to have wood base, refer to updated finish schedule in Supplement 3
- 471** **Question** - Which package owns the general debris dumpsters and temp. toilet facilities?
Answer –See RFI #422 response
- 472** **Question** - On the finish schedule, Secure Lobby N206 calls for a PTW4 Wainscot on all walls. Elevations 10,11 & 12 on A7.10 call for “PTW Wainscot to underside of stair.” Will this be a 42” Wainscot or should the tile go full height to the underside of the stair? The elevations also show wood base with the finish schedule calling for RB-1 Rubber base, but if its tile than there is no base correct?
Answer – QA+M- Finish schedule says "Secure Vestibule N206 (full ht. & width).. note was added to underside of stairs with P1 painted above for other floor levels. Room by room and elevations are correct. Refer to updated elevations and finish schedule for wall base
- 479** **Question** - Detail 6/A8.26 shows an existing stair riser with the gypsum board ceiling underneath the riser and extending out to the edge of the riser, which will require a

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termination trim. Please confirm that this detail is typical for all new gypsum board ceilings and soffits under existing stairs, and clarify what type of termination trim should be used.

Answer – yes this is typical for under all existing stairs, a J molding trim should be used to terminate the edges.

481 Question – What are the wall and base finishes for Room N215? This room is not on the finish schedule.

Answer - QA+M- Vestibule N215 has been added to finish schedule in Supplement 3. P1 Painted walls and RB1 base.

490 Question - EAW UB22 and UB52 are no longer made. What do we use instead?

Answer - AKS: See response to RFI 363.

491 Question - We notice the mixed use for 4" and 6" deep boxes. Due to numerous issues on previous projects we would like to request 6" deep boxes be used for all (A-112 for reference) which has a network termination using 10GX62F for cabling, due to the bend radius of this cable and termination length it exceeds the depth of the box.

Answer - Drawing reference mentioned does not seem to correlate with the question. Contractor shall coordinate box depth with wall construction, including furring of existing block walls.

492 Question - When will the list of gear be available for the specialized AV?

Answer -Will be selected in Phase III of the project FFE

493 Question - reference the snap shot from the latest revision of dwg. C-2.1 below. Please confirm the manhole in questions IS NOT a storm manhole that gets removed and replaced rather it's a sewer manhole that gets completely removed. SKETCH ATTACH

Answer - The manhole in question is a storm manhole that holds the perforated drain line for the underdrainage system. It is to be removed and replaced with a new storm manhole.

494 Question - Supplement 1, finish schedule, misc notes, item 30, coat hooks - states 26 per classroom. Most learning spaces are not identified as "classroom", how many spaces are classrooms and should receive coat hooks?

Answer - QA+M- Classroom list has been added to finish schedule, misc notes, item 30 in Supplement 3

495 Question - What is the scope involved with alternate No. 10: Steel Fencing at Field given the following information? Specification section 012300: 3.1.j STATES THE FOLLOWING...J. ADD Alternate no. 10: Steel Fencing at Field. 1. Demolish existing perimeter chain-link fence on north, east and south sides of the field and replace with 4' steel fence as shown on L drawings. Reference Drawing L1.0: The fence along the west side of the field is called out to be part of alternate no. 10.

• Specification section 012300: 3.1.J states the following....

Please define the overall extent of fence removal and replacement for add alternate No. 10. Define what portions of fence are to remain as part of the base bid.

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Answer - Western portion of the fence is removed and replaced as part of the base bid. The North, East and South portions are removed and replaced as part of the alternate

- 498 Question** - Drawing 1/6 & 5/A7.1; there are locations of patching in elevation that are not shown in plan view. Even comparing to the demolition drawings the plan does not show anything being removed requiring infilling.
Answer – there are existing display cases, hose boxes, and other equipment that has been built into the walls. These require brick infill as noted in the elevations. Demo drawings call for the mass removal of all this equipment
- 499 Question** - Also, elevations indicate area of infill significantly larger than what is shown on the floor plan in length a. Which do we follow? b. A suggestion would be to carry an allowance for these items
Answer – Both the elevations and the floor plans needs to be followed for infill. The floor plans generally note the infill of full openings requiring a metal stud backup where as elevations have the full infills along with smaller infills within the existing masonry walls that need to be infilled with just brick (existing display cases, hose boxes, and other equipment)
- 500 Question** - Reference Addendum #02, Q&A #167. Why is **BP#2.31.1 Sitework** listed in the answer section but the scope relative to this bid package is not provided?
Answer –**BP #2.31.1** is not responsible for note 7 on drawing A3.11 associated with addendum #2, pre-bid RFI #167 response. Scupper drain assembly including but not limited to inserts, sealant, and new through wall piping shall be furnished and installed by the plumbing subcontractor, **BP #2.22.1**
- 501 Question** - Sheet A7.18, sections 1, 3, &4 all note that the existing stage house structure is to be cleaned and painted, typ. Do you have drawings showing this existing area?
Answer – Existing structure is steel angles that are hung from the roof to support the existing access walks around the stage house. These are shown in the elevations on A7.18 and are what needs to be cleaned and painted. No existing structure drawings are available
- 502 Question** - The Carpentry and General Trades package has been assigned temporary weather protection for the new addition area for interior slab on grade placement during winter conditions. According to the schedule the slabs are to be placed in June of 2021 after the masonry bearing walls and the roof is in place. Is this weather protection necessary? Please advise.
Answer –No. Winter weather protection is not necessary for slab on grade placement.
- 503 Question** - What bid package is responsible for creating the opening for fire extinguisher cabinets in existing walls? (Example: A1.9, 003 Stair 3)
Answer –**BP #2.6.1** shall be responsible for locating/laying out fire extinguisher cabinet in the field. The masonry subcontractor, **BP #2.4.1** shall be responsible for

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creating the opening for each fire extinguisher cabinet in accordance with the contract documents.

504 Question - Is the fire extinguisher cabinet shown 1/A1.10 near door N400B being placed in sold concrete? No partition is identified in this location

Answer –This cabinet should be moved to the south wall of the theater just to the right of door N400B. It can be a semi-recessed cabinet built into the E2 wall type in that location.

505 Question - What are the room finishes for N401 & N408? These rooms are not on the finish schedule.

Answer –QA+M- These rooms have been added to finish schedule, refer to updates in Supplement 3

506 Question - None of the specified manufactures for the prefabricated Aluminum canopies, spec section 133423, 2.3 will quote this job with what is spec'd. The canopy shown (see attached) has steel parts. Please be advised that MASA Architectural Canopies (only company to quote) are made from aluminum and come fully assembled to go to the building. Additionally their connections are not made of steel and the connection on the drawing is. Please see the attached Vision Canopy from MASA. This is what their canopy will look like. Please review and advise how to proceed.

Answer –MASA is acceptable, see section 107316.33 that was released in Supplement 2. Design should replicate what is shown in the drawings however aluminum can be used to construct it instead of steel.

507 Question - Which package owns the accent columns in the theater, example shown on 1 / A7.15.

Answer –BP #2.6.1 shall be responsible for specified base, chair rail, and crown molding, BP #2.9.1 shall be responsible for furring columns as indicated and gyp. board, and BP #2.9.5 shall be responsible to prep and paint columns.

508 Question - Per 1/A6.17, please provide a cut line through the arched millwork showing how the trim is fastened.

Answer – Further clarification needed as there is no A6.17 sheet. Typical millwork trim should be fastened with blocking behind as needed and as noted in 061053

509 Question - 102600 Wall Protection, 2.3 A & B Trim and Joint Moldings: Extruded rigid plastic that matches sheet wall covering color. 090000 Finish Schedule FRP1&2 trim for outside corners as required to be brass finish. Please advise if all trim is to match the sheet color and just outside corners are brass or all trim is brass.

Answer –QA+M- Yes just outside corners are to be brass other trim to match sheet color

510 Question - RFI #50 in Addendum #2 States "Question - Who is responsible for the WF1, WF4 & WF5 wood floor?" "Answer – DDJV - BP#2.9.4 Flooring is responsible for these floor types." RFI #50 in Addendum #3 States "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

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is responsible for WF1 ,**BP#2.6.1** is responsible for WF3, WF4, & WF5 in their entirety” Can you please clarify again who owns each wood Flooring type?

Answer – DDJV – **BP #2.9.4** is responsible for Floor Type WF-1. **BP #2.6.1** is responsible for WF-3, 4 and 5.

511 Question - Are the classrooms/offices/conference rooms to have space CO2 sensors?

Answer –RZDA - CO2 sensors are not required in these spaces.

512 Question - Request for clarifications – Intelligent Room Sensors with LCD Readout VS Wall Sensors (Referenced on 230900 page 22 of 35 Section B VS C). Please clarify style of room temperature sensors: a. Per section B – Sensors are to have LCD, Setpoint Adjustment and Override b. Per section C – Sensors are to have Setpoint Adjustment and Override

Answer –RZDA - LCD sensors shall be provided in normally occupied spaces. Stainless steel flat plat sensors shall be provided in non-normally occupied spaces.

513 Question - Please clarify the testing in which the Sitework contractor is responsible for paying: Specs Sections 312310 & 312323 Contradict eachother. 312310 /1.10A

A. All sampling and testing shall be the responsibility of Contractor via Testing Agency and Testing Laboratory as applicable. Contractor shall retain and pay for the services of such Testing Agency/Testing Laboratory to perform all pre-construction testing and field testing in accordance with applicable standards.

312310 / 1.10 C

C. Compaction Testing: Contractor shall conduct compaction testing (i.e. ASTM D2922 and ASTM D3017 or ASTM D1556) at the frequency indicated below. 312323 / 3.5 A

A. An independent Testing Laboratory selected and paid by the Owner, will perform inspection and testing in connection with work under this section.

Answer –An independent 3rd party testing agency shall be hired by the city of Bristol for all material inspections and testing for work associated with **BP #2.31.1**

514 Question - Please advise if the Metal Deck over the light gauge will be furnished and installed by Bid Pkg. 2.9.1 Drywall? Reference Drawing S1.3 Ground Floor South.

Answer –Metal deck shall be furnished and installed by the structural steel subcontractor, BP #2.5.1. Light gauge framing to support new metal deck shall be furnished and installed by the drywall subcontractor, **BP #2.9.1**.

515 Question - In Addenda 3, regarding answered RFI #255, and RFI #261, please confirm the 50% metal cap flashing panels on top of the cornice are to be provided and installed by **BP #2.4.2**; Masonry Restoration, and that no work for Note R-2 is to be included in BP 2.7.1 Roofing. (note that **BP #2.7.1** scope item #10 states **BP 2.7.1** is responsible of the removal and replacement of the existing flashing at the cornice) If there is any scope of work for **BP # 2.7.1**; Roofing for Note R-2 at the Cornice, provide a specific scope.

Answer –The roofing subcontractor, **BP #2.7.1** is solely responsible for note R-2.

516 Question - In addenda #3, answered RFI #349 clarifies the roof paver size at the Roof Terrace to be 24” square. a. Please confirm the paver thickness for the Roof Plaza Pavers. While the spec calls for ¾”, (typical roof pavers are 2” in thickness) b. Please confirm the pavers are to be supplied and installed by **BP # 2.31.2**;

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Answer – Yes pavers are to be 3/4". Please refer to RFI #349 clarifying who is responsible for furnishing and installing pavers.

517 Question - PC1 is scheduled and specified but not shown in N207. Please advise on quantity

Answer –QA+M- PC1 was removed as flooring from project. N207 is LFT4

518 Question - Please confirm the size of the Athletic / Gym Lockers. Specs call for 15x15x72 Double Tier but Drawing A5.13 shows 15x15x60 Double Tier.

Answer – Lockers should be 72" tall

519 Question - Addendum #3 states that 2.6.1 does not own the visual displays and later states that we do. Which is it? We need a clear answer.

Answer –Disregard RFI #241 response. RFI #443 confirms who owns this scope of work.

520 Question - Please advise what type of wood flooring is required in Corridor N110, Drawing A10.3 just states "WF" There is no indication of type 1,3,4,5. There is no clarification for this that we find in the finish schedule.

Answer – WF5

521 Question - Please advise if El Dorado Climbing Walls, will be considered an equal for the Everlast Climbing Wall specified in 11 90 00 Miscellaneous Equipment.

Answer – Yes El Dorado Climbing Walls are acceptable

522 Question - In reference to Addendum #1, what quantities or percentages of the cuts should we assume for the 4 line items for the Transport and Disposal of classified soils??

Answer –Provide unit pricing as requested.

523 Question - RFI Question/Answer #349 This RFI states that the Pavers/Pedestals are by BP #2.31.3 Site Work. Please confirm that the Pavers/Pedestals at roof level are by BP #2.31.3 Site Work?

Answer –No. See RFI #349 revised response.

524 Question - RFI Question/Answer #255 This RFI states that 50% replacement of the Existing Metal Cap Flashing Panels on top of the cornice band is by BP # 2.4.2 Masonry Restoration. Please confirm this work is by **BP # 2.4.2 Masonry Restoration?**

Answer –No. This work is by the roofing subcontractor, **BP #2.7.1**. See RFI #515 response.

525 Question - In regards to RFI #352 (addendum 3) & supplement 2-Aluminum Framed Entrances and Storefront, EFCO does not make flush aluminum doors. Please advise as soon as possible

Answer –Use of EFCO D502 ThermaStile entrance doors noted in 084113 2.6B with metal panel inserts instead of glass (minimum 0.090 thick aluminum face sheets) would be acceptable

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- 526** **Question** - Vinyl wall coverings are to be used in the main theater N308 according to the finish schedule 090000, but the locations and extent do not seem to be shown in the plans. Please clarify locations of the vinyl wall covering.
Answer –QA+M- Refer to A10.6, A10.8, A7.15 and A7.27 for wallcovering locations in Theater
- 527** **Question** - The drawings depicting floor type WF5 on G1.5 shows two layers of ½ inch plywood. The description of this floor in the finish schedule calls for one layer of ¾ inch plywood. Which is correct?
Answer – 1 Layer of 3/4" is correct see updated WF5 detail in supplement 3
- 528** **Question** - The WF5 drawing on G1.5 shows 1 ¼" rubber pad vibration mounts to be used. How far apart on center are these pads to be located from each other.
Answer – See updated WF5 detail in supplement 3
- 529** **Question** - Please provide a basis of design for the 1 ¼" thick rubber vibration pads to be used in the construction of the WF5 system shown on G1.5.
Answer – See updated WF5 detail in supplement 3
- 530** **Question** - Is the intent for fire-rated access doors or pass-thrus per the revised 11 90 00 Miscellaneous Equipment spec section? There is a sizeable cost difference depending on which is desired. Please advise.
Answer – A fire rated access door is acceptable due to the depth of the existing wall. See sketch in Supplement 3
- 531** **Question** - Ref: **bid package 22.1**; Plumbing drawings indicate in a few locations "DN to Solenoid Panel". There is no information on the panel within the documents. Is package 22.1 providing this panel, are there any accessories that are required, if so please provide make and model.
Answer –The lab gas control and solenoid panel is specified under Division 26.
- 532** **Question** - Response to RFI #335 states that the catwalks remain as part of the CFMF scope of work. Spec section 055100 metal stairs Item 1.2.A.6 states the catwalk rails are part of the stair package. Is the CFMF contractor responsible for the entire catwalk assembly including furnishing and installing the rail system?
Answer –Yes railings for the catwalk should be part of the CFMF catwalk assembly, 055100 Item 1.2 A 6. should be removed.
- 533** **Question** - Finish Schedule doesn't have any information regarding Countertop, Backsplash or casework material for room: N211 Wardrobe on Page A11.1 Enlarged Millwork Plans page. Please advise.
Answer –Countertop to be SS2 and casework to be PL2
- 534** **Question** - Conflict between RFI 241 & RFI 443 on Addenda 3. RFI 241 says that we don't own TS1 & TS2 visual Display vs RFI 443 says that we do own this section. Please advise.
Answer – TS 1 & TS2, furnish and install is by **BP #2.6.1. BP 2.9.1** shall be responsible for in-wall blocking as required.

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- 535 Question** - Under Interior Finish product list: CH1 Chair Rail & CM1 Crown Molding don't show as ADD ALT. Versus Room finish schedule example Room N106 under Notes both shows as ADD ALT. Please clarify if CH1, CH2, CM1 and CM2 are part of Alt#13
Answer –See finish schedule in Supplement 3 for corrected chair and crown molding call outs and room requirements.
- 536 Question** - RFI 426 1.5HR Pass-Through cabinet. Can't find anything in Supplement 2. Please Clarify.
Answer –Supplement 2 updated spec to include fire rated access door, supplement 3 will include section for this location
- 537 Question** - Is the concrete contractor responsible for the leveling of the slabs under the floating wood acoustic floors?
Answer – The **BP #2.9.4** is responsible for leveling the slabs in accordance with Item #6 in their scope of work.
- 538 Question** - Drawing A1.13E mentions all existing steel roof structure to receive spray fireproofing. The response to RFI #162 only mentions the new roof. Please advise.
Answer –Yes existing exposed steel structure noted on A1.13E will require spray fireproofing
- 539 Question** - Addendum 2, page 16, question 156, answer is BP2.6.1 General Trades, owns the 1.5 hour rated Pass Through Cabinet per scope item 2 in the DDJV manual I do not see this in Scope Item 2. Where is the spec for this item? Should this be in **BP 2.10.1**?
Answer – QAM - Pass through cabinet switched to fire rated access door, spec included in supplement 2, section detail included in supplement 3
- 540 Question** – The answers the RFI 404 & 414 are contradicting. One states that the sitework bid package owns slab demo for new plumbing install underground and the other states that the phase 1 demo contractor will have the slab removed. Please clarify.
Answer – *RFI 414 is correct.*
- 541 Question** –Are mirrors Types A07 & A11 per 2.2 G of Specification 102800? If so, what are the dimensions of these mirrors?
Answer - Yes, A07 is 24"x36" and A11 is 24"x60"
- 542 Question** –Toilet Room N101 shows the mirrors as A09 in elevation 2/A6.0, but A07 in 5/A6.0. Please advise which is correct.
Answer - These are A07 mirrors
- 543 Question** – Toilet Room N202 shows mirrors as A07 in elevation 21/A6.0 but, as A09 in 22/A6.0. Please advise which is correct.
Answer - These are A07 mirrors
- 544 Question** – 126111 2.2 B calls for a fully upholstered seat and the last sentence indicates a hardwood veneer bottom panel. However, Misc. Finish Note 13 indicates that the seat is fully

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upholstered and makes no mention of a veneered bottom. Please advise if the bottom is to be upholstered or to have the hardwood veneer bottom panel.

Answer - Bottom is to have a hardwood veneer panel to match the wood backs

- 545 Question** – Regarding TS1 & TS2: Room Finish Schedule has N109 & N111 receiving TS1 but, the Interior Finish Product List has these rooms as TS2. Please advise which is correct. Interior Finish Product List indicates TS1 as Typical in Corridors and to refer to interior elevations for sizes and locations. The only elevations that show TS1 in corridors are A7.1 & A7.13. Please confirm no other corridors are to receive tackable surface. Interior Finish Product List provides room locations for TS1. Some of the rooms in "Typical Location" column appear on the drawings and others don't. Please confirm that each of the rooms listed (except Corridors) receive one TS1 each.

Answer - Finish schedule updated to note TS2 within rooms N109 & N111. All rooms listed for TS1 are to receive one (36"x72") tackable surface with the exception of the corridors. A7.1 and A7.13 show the tackable surfaces. See supplement 3 for additional corridor elevations noting the TS1 tackable surface as well.

- 546 Question** – Spec section 088713- Glazing Film, 2.1 lists 3M; Fasara as specified film to be used. Fasara is a line of film. Please provide which line of Fasara film is to be used.

Answer - Fasara Mat Crystal 2 should be used

- 547 Question** –Reference **BP #2.3.1** – Concrete; scope item #38. As the concrete contractor is responsible for the ramp on the East portico which trade contractor is responsible for all other ramps leading to the building (north, east & west)?

Answer –. The ramp at the central east entrance is clearly defined in Item #39 of the **BP #2.3.1** scope of work and #21 of the **BP #2.31.1** scope of work. The 5/L4.3 Ramp on the west side shall be by **BP #2.3.1**. The 4/L4.3 ramp on the North side shall be by **BP #2.3.1** for placement of concrete footings and walls. **BP #2.31.1** shall be responsible for placement of concrete ramp slab to match adjacent walkways.

- 548 Question** – Which trade contractor is responsible for the landing areas in between stair sections and or landings exiting the building that lead to stairways?

Answer – The concrete subcontractor **BP #2.3.1** shall be responsible for concrete placement at landings between stair sections including landings exiting the building that leads to stairways.

- 549 Question** – Which trade contractors are responsible for what as it relates the field stairs/seat steps area as detailed on 2/L1.3?

Answer – The **BP #2.3.1** bidders should include all concrete in this plan detail to eliminate scheduling conflicts and to provide the most aesthetically pleasing finished condition.

- 550 Question** –Which trade contractor is responsible for the (2) stair sets leading towards the proposed pump control building and the stone dust pavement loop?

Answer – **BP #31.1** shall be responsible for excavation, prep and backfill for the 2 stair sets. **BP #2.3.1** shall be responsible for the concrete placement associated with the 2 stair sets.

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- 551 Question** –Reference **BP #2.3.1 – Concrete**; scope item # 41. Is the Concrete or the Sitework contractor responsible for the generator and trash compactor pads?
Answer – BP #2.31.1 – Sitework is responsible for the generator and trash compactor pads.
- 552 Question** –Regarding the answer to question (RFI LL in Addendum #1) - On sheet C-2.1, what is the existing mechanical room area, is shown as concrete demo (see attached sketch). This part of the building and structural slab are called to be demolished in phase #1. Will this area be demolished, including the concrete slab when the phase 2 contractor mobilizes? New question - The demolition of the area is not in the phase 2 sitework contractors scope of work. Although the work will be performed while we are onsite. Please confirm.
Answer – The demo of the existing mechanical room within the lower level including slab on grade will be removed in phase 1 prior to phase 2 mobilization.
- 553 Question** - Reference drawing L1.1. The service/loading area located on the southwest corner of the building calls for a trash compactor pad. The detail being referenced (2/L4.3) is the detail for east entry ramp section. Please provide the correct detail to be utilized for the trash compactor pad.
Answer -To Design: The detail reference should read (2/L4.4) for the Trash Compactor. The concrete under the trash compactor is the same as the rest of the service/loading area, Concrete Pavement: Heavy Duty detail (5/L4.0).
- 554 Question** - Addendum 3, Answer #310 implies the CM will provide Temporary Environmental Controls for the existing building & New Addition for Slab Placement & Interior Finishes. Does this mean CM is providing temp heat only & No FR Poly enclosure?
Answer – Yes, CM shall provide temp heating and temp cooling as need. No enclosure will be provided by the CM and shall be the responsibility of this subcontractor, BP #2.6.1.
- 555 Question** - General Trades **BP2.6.1**, scope item #11 says “This Subcontractor shall provide temporary protection & enclosures required to prevent weather infiltration into the structural steel framed addition for slab placement during winter condition”.
Answer – See RFI #556 response for further clarification.
- 556 Question** - Can you confirm who owns the enclosure for concrete slab pour in the Addition?
Answer – BP #2.6.1 shall be responsible to temp protection/enclosure for concrete slab placement in the addition.
- 557 Question** - Can you confirm General Trades does not own Temp Heat?
Answer – BP #2.6.1 does not own providing temporary heat.
- 558 Question** - Who installs HM Door Frames in new Masonry openings & Existing Masonry Openings?
Answer – BP #2.9.1 is responsible for installation of all HM frames.

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- 559 **Question** - Who owns painting the WF3, 4, 5 floors?
Answer - WF3 & WF4 will be painted by **BP #2.9.5** WF-5 is not painted.
- 560 **Question** - There are various references in the notes on the exterior restoration plans to spec sections 040140 & 040110 but these sections are not included in the specification.
Answer - Spec section 040120 can be referenced
- 561 **Question** - Follow up questions to RFI 416 response: a. Which BP is responsible to remove existing scuppers? b. Which BP is responsible for patching the existing scupper openings? c. Provide quantity and location of existing scuppers. d. Which BP is responsible for coring holes for new overflow scuppers?
Answer - The plumbing subcontractor, **BP #2.22.1** shall remove scupper drain assembly including any pipe sleeves, inserts, etc. The masonry restoration subcontractor **BP #2.4.2** shall patch the existing scupper location (typical 6 locations, 2 ea. on north side, 2ea. on east side, 1ea. on south side, 1ea. on the west. The plumbing subcontractor **BP #2.22.1** shall be responsible for coring new holes for new overflow scuppers.
- 562 **Question** - Please confirm if all walls noted to be parged on the elevations are to follow detail 6 on A3.22 which calls for ¾" Jahn M-90 custom color & aggregate finish.
Answer – Yes.
- 563 **Question** - Which BP is responsible to scrape, prime and repaint existing lintels noted on the restoration plans?
Answer - Painting subcontractor, **BP # 2.9.5** shall be responsible for scraping, priming, and painting existing lintels for all locations shown.
- 564 **Question** - Cast stone note CS-7 on the restoration plans: Which BP owns removing existing screens and acrylic panels?
Answer - Removed in Phase I- Reference Phase I Demo Drawings
- 565 **Question** - Follow up to RFI 255 Response: Please clarify which BP is responsible for replacing the metal cap flashing panels.
Answer - Metal cap flashing shall be furnished and installed by the roofing subcontractor, **BP #2.7.1.**
- 566 **Question** - **BP 2.4.2** Allowance 1 is for additional patch/repair details (CS4, CS5 and CS6) and is for 250 SF. These three repair notes are different in both unit cost and how to quantify. Questions: a. The cast stone notes on the restoration drawings identify CS5 to be the routing our of cracks and infilling with epoxy per detail 7 on A3.19. Detail 7 on A3.19 is a lintel repair detail and not applicable. There does not seem to be a detail on A3.19 which is for routing and infilling of cracks. b. A detail similar to the description of CS5 should be quantified in LF not SF. c. Please clarify how each of these details should be carried in this allowance and in the unit price section of the bid form.
Answer – Bidders on **BP #2.4.2 – Masonry Restoration** should include 250 SF of cast stone spall repair per CS4 in the allowance with the appropriate UP as provided by bidder.

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- 567 Question - BP 2.4.2 Allowance 3 BRICK REPAIR (M2) is for routing out of cracks and infilling in brick. Should this be quantified in LF?**
Answer – Yes. Please correct this in all locations to be LF.
- 568 Question - Please clarify what BP owns exterior expansions joints that are between work installed by two different BPs and/or existing construction?**
Answer - Where metal panel abuts masonry expansion joint shall be furnished and installed by **BP #2.8.1**. Where masonry abuts masonry expansion joint shall be furnished and installed by **BP #2.4.1**. All expansion joints at roof level shall be furnished and installed by BP #2.7.1
- 569 Question - Is RST2 going to be just the 511 Stair Nosing only? If this is the case, what is being done to the existing Stair Tread Surface? Is it receiving new rubber flooring? LFT? Refinish the existing surface?**
Answer - All stairs to receive RFT1 as the stair tread, RST1 and RST2 are the nosings for the treads as well depending on if it's an existing or new stair (see finish schedule). Please note Stairs 1, 2, 3, 7, 8 & 9 will require approximately 3/8" thick self leveler over the stair treads to level off height from existing metal nosing. See 096519.
- 570 Question - In Supplement #2 Finish Schedule, page 3, miscellaneous #2, "All Kick Plates to be Brass". The Door Hardware Schedule does not list any kickplates in the specs or in all the Hardware sets. Are kickplates required? If yes, which doors?**
Answer - Kickplates are not required
- 571 Question - Add #3, Question and Answer #349 states the Site contractor is to include the Roof Paver System in their bid Package? Please verify.**
Answer -See RFI #349 response (By BP #2.7.1 - Roofing subcontractor)
- 572 Question - Add #3, Question and Answer #303 and 304 conflict with Q&A 414.... Please verify**
Answer - See Addendum 4 RFI 303
- 573 Question - Reference Bid Package 2.31.1 – Sitework scope item #21. As the 'concrete' work west of the delineation line is specifically called to be owned by Bid Package 2.3.1 – Concrete, is it safe to assume BP 2.3.1 – Concrete would be responsible for the concrete pavement within their delineation zone? Please note the majority of concrete pavement within their zone is to be replaced with unit pavers via alternate #9.**
Answer – Yes. Concrete pavement to each side of the delineation zone is by that contractor. In regards to Alternate #9, the **BP #2.3.1 Concrete Contractor** should credit the associated eliminated concrete in their scope and **BP #2.31.1 Sitework Contractor** should provide the necessary "Add" for the unit pavers.

END ADDENDUM 4

Attachment as indicated above.