

THE PORT AUTHORITY OF NY & NJ

PAT-774.225– PATH - Rehabilitation of Hoboken Station

Original Bid Date: 3/14/2023

Revised Bid Date: 4/4/2023

NUMBER	QUESTION	RESPONSE
1	Due to nature of the work (complexity/phasing of the work), we respectfully request a postponement of the bid date by at least four weeks to allow sufficient time to quantify and prepare a proposal. Several of our subcontractors/suppliers have also requested additional time to submit their pricing due to the same reasons.	This was addressed by Addendum No. 2 dated February 28, 2023.
2	We would like to formally ask for a two-week extension on the March 14th bid date if possible due to our current workload. The extra time will allow us to better plan and negotiate with our subs and vendors for a more competitive proposal. Thank you for your consideration.	This was addressed by Addendum No. 2 dated February 28, 2023.
3	We respectfully requests a two-week extension to the bid date.	This was addressed by Addendum No. 2 dated February 28, 2023.
4	Please arrange a site inspection in Hoboken at your convenience, we and our DBE Subcontractors have several questions.	Refer to Contract Book, Page 19, Clause 10 entitled "INSPECTION OF SITE".
5	Are women owned business a component of the 18% DBE Goal?	Refer to Contract Booklet, Clause 9 on Pages 8 through 18.
6	Unlike the Steel Beam Cleaning (Item 21) there is no table or indication on where the Steel Beam Corrosion Repair (Item 20) is. Can you provide a DWG No., table, or images for this Bid Item?	Refer to Contract Drawings S122 and S123.
7	For the Structural Platform work Bid Item 15 Platform Edge Replacement – Drill & Epoxy Dowels please provide a detail for the edge platform replacement.	Refer to Contract Drawing S511, D1 and D2.
8	For the Duration of this job, how many work trains would be provided?	Refer to Contract Booklet, Page 214, C. 1.) b.
9	What is the ADA versus non-ADA rubbing board requirements per platform?	Refer to Contract Booklet, Specification Section 066220 on Pages 532 through 534.
10	Do you require any attic stock? If so, how many LF of non-ADA? How many LF of ADA	Refer to Contract Booklet, Specification Section 066220 on Pages 532 through 534.
11	Client No.15 - Please provide the location and number of the dowels required on the drawings	Refer to Contract Drawings S112 through S123 for deficiency locations and categories. Refer to Contract Drawing S551 for the repair details.
12	In Division 09 – Finishes: Section 093013 Ceramic Tile, Part 2.01 States that the manufacturers of the tiles must be one of the following 4 “Bostik; Middleton, MA DAP, Inc.; Dayton, OH Laticrete International, Inc.; Bethany, CT Mapei Corporation; Garland, TX” However, In Drawing No. A-811, Finish Legend, For the wall tiles it sates the B.O.D. Manufacturer should be Lesperance Tile Works. Can you please clarify if the manufacturer needs to be one of these companies listed or can it be manufactured by an equal manufacturer?	This was addressed by Addendum No. 3 dated March 13, 2023.
13	According to the bid item list, there is an item labeled as “Heavy duty 1.5” concrete topping” (Unit No. 30 & 46). However, that item is not located on the drawings. Please clarify.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
14	According to the bid item list, there is an item labeled as “Column painting – Existing” (Unit No. 34 & 50). However, it is not clear to which columns to be painted. Please clarify if all existing columns to be painted or specific columns.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023 and Addendum No. 3 dated March 13, 2023.
15	According to the bid item list, there is an item labeled as “Prepare and paint column capitals” (Unit No. 35 & 51). However, it is not clear which column capitals are to be painted. Please clarify if all existing column capitals to be painted or specific column capitals.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023 and Addendum No. 3 dated March 13, 2023.
16	According to the bid item list, there is an item labeled as “Prepare and paint existing ceiling” (Unit No. 36). And according to drawings A-122 it is stated to “scrape & prepare vertical surface for repainting ceiling height change”. Does the project call for the entire ceiling to be painted or only at the repair locations mentioned in the structural drawings S113 & S123. Please clarify	This was addressed by Addendum No. 3 dated March 13, 2023.
17	According to the bid item list, there is an item labeled as “Remove, store & reinstall platform signages” (Unit No. 42 & 57). However, it is unclear to which or how many signages need to be removed and reinstalled. Please clarify.	Refer to Contract Drawings A111, A112, A113 and A114.
18	It is not clear whether the entirety of tile on the south and east platform wall to be changed or not. Please clarify.	Refer to Contract Drawings A113 and A114. Also refer to Contract Drawings A505 and A506 in Addendum No. 3 dated March 13, 2023.
19	Bid Item 51 SSTL Steel Wall Panel does not seem in the drawings and specs. Which types of steel we can assume under this item?	Refer to Contract Drawing A731. Bid as shown.
20	I was wondering if we will be supplied information regarding existing soils, boring logs, etc. for the area of the train station. Also, a location map showing the lead sampling tests would be helpful.	This was addressed by Addendum No. 3 dated March 13, 2023.
21	According to the bid item list, there is an item labeled as “Security Gate in front of Food Barrier ” (Unit No.71). However, that item is not located on the drawings. Please clarify.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
22	In the Architectural Stair 3 section, Bid Item 71 – Security Gate in front of Flood Barrier, please provide details for this gate.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
23	Drawing No., A-811, Finish Legend, states the wall tiles Manufacturer should be Lesperance Tile. Please clarify if can be an equal manufacturer.	This was addressed by Addendum No. 3 dated March 13, 2023
24	Refer to drawing A141, notes 1 and 2. Please clarify if the conduits are to be painted with same paint as the ceilings or on the contrary, they should be masked and protected.	This was addressed by Addendum No. 3 dated March 13, 2023.
25	Refer to drawing A711, detail D2 (see below): a) Please clarify the note “align conc slabs”. What slabs is this note referring to. b) Second, please confirm that the space between the cleavage membrane and the “slabs” is mortar, concrete or any other material. c) Is the indented area between the “slabs” caulking or grout?	This was addressed by Addendum No. 3 dated March 13, 2023.
26	Refer to Spec Section 035300, part 2 Products. Please confirm that either of the two products mentioned on this section, the Emery-Aggregate Concrete Floor Topping and the Iron-Aggregate Concrete Floor Topping can be applied at General Contractor’s discretion.	No change to Contract Booklet. Bid as shown.
27	Refer to drawing GT503: Please indicate if the deficiencies noted on the platform plan and the mezzanine plan are located at the floor level or on the ceiling.	Refer to Contract Drawing GT503. Bid as shown.
28	Drawing A-151 calls out for floor tiles on the mezzanine level, but there is no details provided for the tiles in the Finish Schedule. Please advise if tiles must be provided on the floor.	This was addressed by Addendum No. 3 dated March 13, 2023.
29	Drawing A-153 calls out for CONC – 2 type finish on the platform, but there is no detail provided for CONC – 2 in the finish legend. Please advise.	This was addressed by Addendum No. 3 dated March 13, 2023.
30	Is the removal work nights and weekends only?	Refer to Contract Drawings CS001 through CS315.
31	As per bid submission checklist we need to submit analysis of bid but in the analysis of bid it said "THIS IS NOT PART OF THE CONTRACT". Please advise if we need to submit the breakdown at the time of bid.	Refer to Contract Book, Clause 2 on Pages 2 through 4.

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32	Per my review of the elevations (sections A501-A513) the requirements are: 1. "Install replica wall tile 2. "Restore original wall tile The wall tile is described on A501 as 1. "6" x 6" off-white tiles to match historic tiles (WT-2, 6" x 6" field tile) 2. "4-1/2" high high green cap to match historic tiles" (WT-1, WT-3 accents) Please advise if physical samples of the existing tilework are available for us to use in evaluation (for bidding purposes) and production (glaze matching). If not available, please provide photographs of the existing tilework to be replicated. The finish schedule on A811 specifies the "B.O.D manufacturer" as Lesperance Tile Works. Please confirm that this bid is open to alternative manufacturers.	Refer to Contract Drawings A512 and A513. Also, refer to Contract Drawing A811 in Addendum No. 3 dated March 13, 2023.
33	For the Structural Platform work Bid Item 13 Platform Edge Replacement – Demo Existing Slab, please confirm this only apply to drawing S-124 by Stair S3.	Refer to Contract Drawing S113.
34	For the Structural Platform work Bid Item 14, Platform Edge Replacement - Concrete & Tactile Warning Surface, clarify if the intent of this items is only for the tactile replacement. If not, please indicate the work limits for the concrete work.	Refer to Contract Drawing S113.
35	As per note #11 of "Architectural General Removal Notes" on Dwg. A001, paint shall be removed from tile. a. Please confirm that this scope is limited to total 60 SF of paint removal-20SF for each product. b. Please provide location on the drawings. c. Please confirm that existing paint does NOT contain lead.	a. Refer to Contract Drawing A001 in Addendum No. 3 dated March 13, 2023. b. Refer to Contract Drawings A111 through A122. c. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report". Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
36	As per note #3 on Dwg. A111, paint shall be removed from the cast iron columns. Also, as per note #4 on Dwg. A131, existing paint from cast iron columns shall be stripped. a. Please confirm that completed removal of all existing paint is required as per the above notes. b. Please confirm that existing paint does NOT contain lead.	a. Refer to Contract Drawing A001 in Addendum No. 3 dated March 13, 2023. b. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report". Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
37	As per note #2 on Dwg. A142 for platform RCP, existing ceilings in all public areas shall be painted. a. Please clarify if both existing platform ceiling and tracks ceiling shall be painted or not.	Refer to Contract Drawing A001, Note 19 in Addendum No. 3 dated March 13, 2023. Also, refer to Contract Drawings A121, A122, A141 and A142 in Addendum No. 3 dated March 13, 2023.
38	As per notes architectural drawings, the existing track walls (Dwg. A113 & A114), existing ceilings at mezzanine public areas (A121) and existing ceilings at platform public areas (A122) shall be scraped and painted. a. Please confirm that only loose and peeling paint shall be scrapped, and complete removal of existing paint is NOT required. b. Please confirm that existing paint does NOT contain lead. c. If existing paint contains lead, please provide complete lead abatement specification. Specification 028393 provided with bid documents is only applicable for Incidental Disturbance of Lead-containing Paint.	a. Refer to Contract Drawing A001, Note 19 in Addendum No. 3 dated March 13, 2023. Also, refer to Contract Drawings A121, A122, A141 and A142 in Addendum No. 3 dated March 13, 2023. b. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report". Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2. c. Refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2. Bid as shown.
39	Using the scale shown under detail S1 - PARTIAL PLATFORM PLAN, identifies the limits of the asbestos removal as ~12,400 sf (see snapshot below), and the note states that the asbestos removal is 500 sf +/-, please confirm that we are to base our bids on 500 SF of asbestos removal	Refer to Contract Drawing N001, Asbestos Removal/Disturbance Notes. Also refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
40	Please confirm that the Asbestos to be removed is only on the ceiling of the electrical room.	Refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
41	To abate the asbestos the subs will need to use water, will all electric be shut down during the removal shifts?	Refer to Contract Booklet, Page 263, Paragraph F.
42	Will the entire 500 sf +/- be available for the abatement subs? Or will the removal be in phases?	Refer to Contract Booklet, Page 257, Specification Section 028233, Section 3.02.
43	As per note #11 on Drg. A001, paint shall be removed from tile. a. Please confirm that this scope is limited to total 60 SF of paint removal-20SF for each product. b. Please provide location on the drawings and existing paint condition photos for this scope. c. Please confirm that existing paint does NOT contain lead.	a. Refer to Contract Drawing A001 in Addendum No. 3 dated March 13, 2023. b. Refer to Contract Drawing A001, Note 19 in Addendum No. 3 dated March 13, 2023. Also, refer to Contract Drawings A121, A122, A141 and A142 in Addendum No. 3 dated March 13, 2023.
44	As per note #3 on Drg A-111, paint shall be removed from the cast iron columns. Also, as per note #4 on Drg A-131, existing paint from cast iron columns shall be stripped. a. Please confirm that completed removal of all existing paint is required as per the above notes. b. Please confirm that existing paint does NOT contain lead.	a. Refer to Contract Drawing A001 in Addendum No. 3 dated March 13, 2023. Also, refer to Contract Book, Specification Section 050385 on Pages 437 through 451. b. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report". Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
45	As per note #2 on Drg A-142 for platform RCP, existing ceilings in all public areas shall be painted. a. Please clarify if both existing platform ceiling and tracks ceiling shall be painted or no	Refer to Contract Drawings A001, A121, A122, A141 and A142 in Addendum No. 3 dated March 13, 2023.
46	As per notes architectural drawings, the existing track walls (Drg A-113 & A-114), existing ceilings at mezzanine public areas (A-121) and existing ceilings at platform public areas (A-122) shall be scraped and painted. a. Please confirm that only loose and peeling paint shall be scrapped. Complete removal of existing paint is NOT required. b. Please confirm that existing paint does NOT contain lead. c. If existing paint contains lead, please provide complete lead abatement specification. Specification 028393 provided with bid documents is only applicable for Incidental Disturbance of Lead-containing Paint.	a. Refer to Contract Drawings A001, A121, A122, A141 and A142 in Addendum No. 3 dated March 13, 2023. b. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report". Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2. c. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report". Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
47	As per note on Drg A-151 and A-152 existing handrail and railings shall be clean, prep and paint to match column. a. Please confirm that only loose and peeling paint shall be removed by scrapping. Complete removal of existing paint is NOT required.	Refer to Contract Drawing A001, Architectural General Note 19 in Addendum No. 3 dated March 13, 2023.
48	In response to question 7, the details pointed out where for overhead spall repair. How does this correlate with the item 15 Platform Edge replacement – Drill & Epoxy dowels. Please indicate what the platform edge detail is.	Refer to Contract Drawing S511, D1 and D2.
49	Please indicate the limits of the concrete edge replacement work. Is the entire platform edge both sides that gets replaced or only the tactile and rubbing board. Please clarify.	Refer to Contract Drawings S113 and S511. Also, refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Notes 8 and 9.
50	Some of the items not shown on the analysis of bid. Can we add missing items that are not shown on the analysis of bid?	This question has been withdrawn by the Contractor.
51	Some of the items are shown on the analysis of bid but not in the contract drawings. Can we remove those items from the analysis of bid?	This was addressed by Notice to Bidders No. 2 dated March 13, 2023. Also, refer to Contract Drawing A731 and Contract Drawing A001, Note 16.

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52	As per drawings, Turnstile to be removed & reinstalled by PATH FORCES. Please confirm this is not part of GC scope.	No change in Contract Drawings. Bid as shown.
53	As per bid analysis (Item 40), Turnstile to be Removed & Replaced but in the drawing shows reinstalled only. Please explain	This was addressed by Notice to Bidders No. 2 dated March 13, 2023. Also, refer to Contract Drawing G001, PATH Force Account Coordination.
54	Do we need to restore full height of historic tiles or only the damaged tiles?	Refer to Contract Drawing A001, Architectural General Notes, in Addendum No. 3 dated March 13, 2023.
55	Drawing A151 mentioned the floor tiles for floor finish but analysis of bid said 1.5" concrete topping. Please clarify.	This was addressed by Addendum No. 3 dated March 13, 2023.
56	Spall repair C1, C2, & S5 are not shown on the analysis of bid . Please explain if can add those items in the breakdown.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
57	Could you please clarify scope of work between Phase 4D and Phase 6A? it looks like it is overlapping at some area?	No change to Contract documents. Bid as shown.
58	Specification section "028393 - INCIDENTAL DISTURBANCE OF LEAD-CONTAINING PAINT" is given. However, related scope of work is not found anywhere on contract documents. Please mark location of dwgs or provide allowance for bidding purposes?	Refer to Contract Drawing N101 Lead-Containing Paint Management Notes. Also, refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
59	Refer to dwg A111-A112. Note that stairs 7,11 & 12 ask to remove handrails & store them for reinstallation, but at dwg A131-A132, note that the stairs mentioned above ask to provide a new handrail mounted to mesh guard rail. Please clarify the discrepancy.	Refer to Contract Drawing A001, Note 19 in Addendum No. 3 dated March 13, 2023. Also, refer to Contract Drawing A401, D1 and D2; Contract Drawing A702, D4.
60	Remove & store handrail at stairs 13,14 - Refer to dwg A111-A112. Note that stair 13,14 asks to remove handrails & store them for reinstallation, but at dwg A132, note at stairs, as mentioned above, asks to provide a new handrail mounted to the mesh guard rail. Please clarify the discrepancy.	Refer to Contract Drawing A001, Note 19 in Addendum No. 3 dated March 13, 2023. Also, refer to Contract Drawing A401, D1 and D2; Contract Drawing A702, D4.
61	Spec Sec. 071413 "FLUID-APPLIED WATERPROOFING" is given, but no related work is not shown anywhere on dwgs. Please clarify where this Spec. Is a section applicable?	Refer to Contract Drawing S503.
62	Spec Sec. 089100 "LOUVERS" is given, but no related work is shown anywhere on dwgs. Please clarify where this Spec. Is the section applicable?	Refer to Contract Drawing A802, D1.
63	Refer to the contract booklet analysis of the bid, Unit No. 54 New SSTL wall panel at the mezzanine level is mentioned, but on dwgs extent of work is not shown. Please provide the scope of work or quantity for the bidding purpose.	Refer to Contract Drawing A731 for the details. Also, refer to Contract Drawing A001, Note 16.
64	Restore/replace damaged tile at the historic tile location - Regrout where grout is damaged - Total area = 1160 SF Refer to the legend on Dwg A151-A152 & elevations on A501-A504, which asks to restore/replace damaged tile at the historic tile location, but the extent of damaged tile is not shown on the elevations mentioned above. Please confirm if an entire tile is to be removed; if not, please mark areas on elevation or provide quantity for bidding purposes?	This was addressed by Addendum No. 3 dated March 13, 2023.
65	Please indicate if the station is a registered historical building with NJ SHPO and advise if there is any historical restoration requirement to be followed during the existing tile restoration or new replica tile installation.	No change to Contract documents. Bid as shown.
66	In a related matter, please provide specs and installation instructions for the wall tiles indicated on the Finish Schedule on drawing A811, as well as the requirements for substrate preparation, if any.	Refer to Contract Drawing A712 for wall tile detail. Refer to Contract Book, Specification Section 093013, Page 673, Section 2.02 G for Wall Setting Materials.
67	Refer to drawings A501 through A504: a. Please provide specification as to the materials and procedures to restore existing wall tile. b. Please provide specification as to the materials and procedures to repaint existing wall tile.	a. Refer to Contract Drawing A001, Architectural General Removal Note 11. b. Refer to Contract Book, Specification Section 099100, Section 3.01 on Pages 683 through 685.
68	Item # 14 asked for Platform edge replacement. Could you please provide cross-section detail for this work?	Refer Contract Drawing S511, D1 and D2.
69	If item # 14 is edge replacement than what about S1 spall repair detail at platform level as per S113? S1 detail called for overhead spall repair. Which is possible only under side of cantilever platform edge, which we are replacing under # 14.	Refer Contract Drawing S511, D1 and D2.
70	What repair detail I should follow for item #20?	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
71	Can you please show the staging area on the drawing?	Refer to Contract Drawing MT101.
72	To clarify your response to question 6, Item 20 and 21 will be the same LF measurement? What will be carried under each item if per the drawings you pointed out show the same area/measurements?	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
73	Coat exposed concrete at stair 3 w/ aquafit-k1 cementitious waterproofing - Refer to dwg A301; note 1 states to provide a cementitious waterproofing coating on stair 3 exterior concrete surfaces before painting or finishes. Please confirm if the coating is required on the stair 3 roof (300 SF) below TPO membrane	Refer to Contract Drawing A301, Note 1. Bid as shown.
74	Temporary construction sign - Specification section "347130 PLYWOOD SIGN PANELS AND WOOD SIGNPOSTS." is given. However, the related scope of work is not found anywhere on dwgs. Please mark sign locations or provide quantity for bidding purposes.	Refer to Contract Drawing MT101 for temporary construction sign locations. Refer to Contract Drawing MT001, Maintenance Traffic Note 7A for temporary sign requirements.
75	Architectural General Note #16 on Drawing A001 states the Contractor is to provide 40 Advertising Display Cases. Drawing A731 only provides dimensional and general material information with no mounting details. Please provide a Specification for the Frames and Cases with approved manufacturers, installation requirements, mounting details, etc. in order to accurately price.	Refer to Contract Drawing A731, D2 and D4.
76	In Specification Section 87100.2.02.B (page 625), Smoke-Control doors are discussed. Are any of the doors on the Project required to be smoke-control doors?	Refer to Contract Drawing A802. Bid as shown.
77	Please clarify meaning of "Remaining Architectural Work" on Unit No. 75 in the Analysis of Bid sheet.	No change to Contract Documents. Bid as shown.
78	Please provide unit of measure for Unit No. 103 & 104 in the Analysis of Bid sheet.	This was addressed by Notice to Bidders No. 2 dated March 13, 2023.
79	Please indicate if M1 Deficiency Category on S112-S123 is Overhead or Vertical or both and which locations for each condition.	Refer to Contract Drawings S122 and S123.
80	Are the items to be removed stored and reinstalled to be stored onsite at a location provided by PANYNJ or at a contractor provided location?	Refer to Contract Drawing MT101.
81	Please provide quantity (SF) of LCP to be removed and disposed throughout all areas within the scope of this project.	Refer to Contract Drawing N101, Lead-Containing Paint Management Notes. Also, refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Item 2.
82	As per note#11 on Drg. A001, paint shall be removed from tile. a. Please confirm that this scope is limited to total 60 SF of paint removal-20SF for each product. b. Please provide location on the drawings and existing paint condition photos for this scope. c. Please confirm that existing paint does NOT contain lead.	a. No change to Contract Documents. Bid as shown. b. Refer to Contract Drawings A501, E1, E2, E4; Contract Drawing A502, D6 and Contract Drawing A503, D2 in Addendum No. 3 dated March 13, 2023. c. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report", Section 4.0. Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.

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83	As per note#3 on Drg A-111, paint shall be removed from the cast iron columns. Also, as per note#4 on Drg A-131, existing paint from cast iron columns shall be stripped. a. Please confirm that completed removal of all existing paint is required as per the above notes. b. Please confirm that existing paint does NOT contain lead.	a. Refer to Contract Drawings A001, A121 and A122 in Addendum No. 3 dated March 13, 2023. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report", Section 4.0. Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
84	As per note#2 on Drg A-142 for platform RCP, existing ceilings in all public areas shall be painted. a. Please clarify if both existing platform ceiling and tracks ceiling shall be painted or not.	Refer to Contract Drawings A003, A121 and A122 in Addendum No. 3 dated March 13, 2023.
85	As per notes architectural drawings, the existing track walls (Drg A-113 & A-114), existing ceilings at mezzanine public areas (A-121) and existing ceilings at platform public areas (A-122) shall be scraped and painted. a. Please confirm that only loose and peeling paint shall be scrapped. Complete removal of existing paint is NOT required. b. Please confirm that existing paint does NOT contain lead. c. If existing paint contains lead, please provide complete lead abatement specification. Specification 028393 provided with bid documents is only applicable for Incidental Disturbance of Lead-containing Paint.	a. Refer to Contract Drawings A001, A121 and A122 in Addendum No. 3 dated March 13, 2023. b. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report", Section 4.0. Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.c. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report", Section 4.0. Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
86	As per note on Drg A-151 and A-152 existing handrail and railings shall be clean, prep and paint to match column. a. Please confirm that only loose and peeling paint shall be removed by scrapping, or if complete removal of existing paint is required.	Refer to Contract Drawing A001, Architectural General Notes 18 and 19, in Addendum No. 3 dated March 13, 2023.
87	On the Door schedule on A802, it says material SSTL. Is this Stainless steel? There are no specs for stainless steel, only Hollow metal. Please clarify.	Refer to Contract Book, Specification Section 083921 on Pages 612 through 620.
88	Please indicate and describe the location shown in Picture #2 on drawing E401.	Refer to Contract Drawing E301, S1 and S2.
89	Please confirm removal of existing floor at Mezzanine level is 1", and 1.5" from at Platform level, from existing grades. Please also confirm that the same depth will be rebuilt to original elevations with new material as indicated in the documents. Dimensions of depths are not indicated on any drawing details.	Refer to Contract Drawings A111 through A114, Note 2 for concrete floor topping removal thickness. Refer to Contract Drawing A001, Architectural General Note 15 for floor level and elevation.
90	As per notes architectural drawings, the existing track walls (Drg A-113 & A-114), existing ceilings at mezzanine public areas (A-121) and existing ceilings at platform public areas (A-122) shall be scraped and painted. a. Please confirm that existing paint does NOT contain lead. b. If existing paint contains lead, please provide complete lead abatement specification. Specification 028393 provided with bid documents is only applicable for Incidental Disturbance of Lead-containing Paint.	a. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report", Section 4.0. Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.b. Refer to Available Document entitled "Limited Hazardous Materials Investigation Report", Section 4.0. Also, refer to Contract Drawing N101, Lead-Containing Paint Management Notes; Contract Drawing G001, Field Ordered Work Items, All Locations, Note 2.
91	How do the flood doors integrate with the stainless-steel doors? The plans are missing details.	Refer to Contract Book, Specification Section 083921 on Pages 612 through 620.
92	In the Architectural Stair 3 section, Bid Item 67 – Removals, is listed as a LF unit. Does this supposed to be a lump sum unit or if remains as a LF it should be the LF of the length of the stair S3?	This was addressed by Notice to Bidders No. 4 dated March 20, 2023.
93	Refer to drawings P102 and P122: a) Please clarify note "Drain continues to car elevator sump not shown". Would it be safe to assume that the scope of the pipe replacement end approx. 14 ft west of column line 27 where this line ends? If not, please provide information that allows the bidder to estimate the total length of the pipe replacement. b) Please provide an elevation view (at scale) of the pipe replacement under the platform as well as the new vent stack to determine the height and method of installation as well as any elevation changes that may require additional fittings. Location in plan and elevation of the new vent through roof is also required.	This was addressed by Addendum No. 5 dated March 22, 2023.
94	Could you please identify scope of work for Phase 4C-4E at Mezzanine level? We are not able to locate the work area based on P/2/CS141. Moreover, there is no scope listed under 4E at Platform level.	Refer to Contract Drawing CS121 in Addendum No. 5 dated March 22, 2023.
95	Refer to dwg GT503, the given quantity for crack injection is 558 LF. However, the amount obtained by the summation of values shown on the plan is 487 LF. Please clarify.	This was addressed by Addendum No. 5 dated March 22, 2023.
96	Phasing notes 2A and 2B on drawing CS121 at Mezzanine level described the removal and reinstallation tread and riser for stairs # 9 & 10 but didn't see any information on the architectural drawing. Please advise	This was addressed by Addendum No. 5 dated March 22, 2023.
97	For the plumbing work, is there a requirement for a NJ licensed plumbing contractor?	Refer to Contract Book, Page 146, Paragraph B.
98	We would like to formally request a two-week extension on the March 28th bid date due to late response from vendors for the electrical scope of work.	This was addressed by Addendum No. 5 dated March 22, 2023.
99	Several of the new Doors shown on Drawings A131 – A134 that are called out as Flood Rated Doors (either directly or based on being "Typical") are labeled as Type D on the A802 Door Schedule. The Type D door detail on Drawing A802 makes no mention of being flood rated. Please provide a Specification for Door Type D or modify the Schedule and/or Details to clarify the intended door types.	Refer to Contract Drawing A802 in Addendum No. 5 dated March 22, 2023.
100	In Specification Section 087100, under Appendix B, Pages 639-641 in the Hardware Schedule, Groups 1, 2, 3, and 4 are referenced. Group 3 is the only group that does not list 'Flood Door Hardware'. On Drawing A802, the SQ-19 Door Schedule calls for Group 3 Hardware at Door 111 Type A1 which is a Floor Door. Also, Group 1 and Group 4 Hardware is called out for many of the Type D doors in the schedule which are not labeled as Flood Doors. Please clarify the discrepancies found on the Door Schedule.	Refer to Contract Drawing A802 in Addendum No. 5 dated March 22, 2023.
101	In Specification Section 87100 Appendix B Finish Hardware Schedule, the Card Readers are listed as "Coordinate with PATH." Will PATH be responsible for providing the Card Readers? If not, please provide a specification for the Card Readers.	This was addressed by Addendum No. 4 dated March 20, 2023.
102	Drawing A111 calls to Remove Exist. Security Gate and Doors at Column G21. Drawing A131 does not call out for a door to be installed to replace. Please identify what partition type is to be constructed to infill the door that is to be removed.	Refer to Contract Drawings A111 and A131 in Addendum No. 5 dated March 22, 2023.
103	Mezzanine Level Finish Plans A151 and A152 call out various walls where the Contractor is to "Replace Damaged Tile...RegROUT Where Grout is Damaged." It is not possible for the Contractor to quantify the areas to be repaired as the majority of these walls are painted, covered by advertisements, behind large equipment, etc. Please provide areas and quantities of the anticipated repair areas (similar to the concrete spall areas) so that Bidders can fairly assess the work and associated costs.	Refer to Contract Drawing G001, Field Ordered Work Item No. 23, in Addendum No. 5 dated March 22, 2023.
104	Drawing A111 calls out the typical walls where tile is to be removed with a bold dashed line. It appears to call out the walls around Stair #11. In this same location, Drawing A151 calls out for only the damaged tiles and grout to be replaced. A similar situation occurs with the area around Stair #7 and the wall running south to Stair #4 (Drawings A112 & A152). Please modify the Plans and clarify the intent of the work to be performed at these locations.	This was addressed by Addendum No. 5 dated March 22, 2023.

NUMBER	QUESTION	RESPONSE
105	Please clarify meaning of "others" on Unit No. 77 & 98 in the Analysis of Bid.	This was addressed by Notice to Bidders No. 4 dated March 20, 2023.
106	Please clarify if the dark bold lines parallel along each side of track 2 as shown on drawing P-123 indicates proposed plumbing work. If so, please provide details.	This was addressed by Addendum No. 5 dated March 22, 2023.
107	Please provide details and distance to elevator sump pit, as plumbing drawings do not illustrate or extend to the said area.	This was addressed by Addendum No. 5 dated March 22, 2023.
108	Based on drawing A802 and cross-referencing drawings, we request clarification as to which doors are flood doors: Per notes on the floor plan, 101, 106, 201, 202 & 203 are flood doors. Per the door types (assuming type D is not a flood door), 101, 102, 103, 106 & 111 are flood doors. Per the jamb sections, 101, 102, 103, 106 & 201 are flood doors. Per the hardware sets, 101, 102, 103, 105, 106, 201, 202 & 203 are flood doors.	Refer to Contract Drawing A802 in Addendum No. 5 dated March 22, 2023.
109	Per A712 the drawings call for bonded waterproofing membrane at the full height of the tile assembly. Please confirm if a standard roller applied tile waterproofing can be used at all wall tile, similar to Mapei Aquadefense or Custom Redgard. The specs indicate sheet applied and fluid applied, though have no indication of application on walls behind tiles. Please clarify.	Refer to Contract Drawing A712 in Addendum No. 5 dated March 22, 2023.
110	We request an extension of 2 weeks beyond the current 3/28 bid due date, as we continue to question discrepancies post addendum #3, and pending unanswered RFIs.	This was addressed by Addendum No. 5 dated March 22, 2023.
111	The updated NTB issued removed line items 39 & 40, though line item 53 remained. Notes on drawings in relation to these items have also not changed via addendums through #3. Please advice on scope details in relation to turnstiles.	This was addressed by Notice to Bidders No. 4 dated March 20, 2023.
112	Please advise if TVM's are to be removed and reinstalled by PATH forces or contractor, as bid item 56 is currently in demand, per latest NTB. Please provide detailed scope on TVM work.	This was addressed by Notice to Bidders No. 4 dated March 20, 2023.
113	We respectfully request a two-week extension to the bid date due to complexity of the project.	This was addressed by Addendum No. 5 dated March 22, 2023.
114	Many details and dimensions of features throughout the station cannot be determined from the Contract Drawings. Please provide As-Built information for the Bidders to reference.	Information not available. Bid as shown.
115	General Provision Section 150.A.1.h.iv.a.i states "There shall be no more than an aggregate of twenty-eight (28) such single track outages allowed on Weekends." Given that essentially all the Platform Level work is required to be done during weekends and requires work above or directly adjacent to the Tracks, the quantity of allowable weekend track outages (equating to only 56 Days) is not nearly sufficient to safely perform the work throughout the Platform Level. Please re-assess the quantity of allowable weekend track outages taking into consideration that there are 14 Phases of Work along the Platforms that will each require work train support and/or various work activities within the footprint of the Tracks and hence requiring extensive weekend track closures.	No change to the Contract Book. Bid as shown.
116	Please reference items 11 and 20 (Steel beams Corrosion Repair of exposed surface S31 S6) in the Analysis of Bid issued in Notice to Bidders 2. Are these items referencing the S3 (Overhead Spall >3" depth with exposed rebar) and the S6 (Vertical Spall >3" depth with exposed rebar) concrete deficiency repairs on drawings S113 to S201?	This was addressed by Notice to Bidders No. 4 dated March 20, 2023.
117	Reference the deficiency drawings on S113 to S201. Please provide a SF area for the S3 and S6 repairs.	No changes to the contract drawings. Bid as shown.
118	Please advise what "Breaker" description on bid item #85 entails to properly include intended scope of work.	Refer to Contract Drawing E606, Note 2.
119	Drawing A401, A402 & A403 shows details for Stair #8 and likewise in drawing A404 Stair #14 shows details. Please provide drawings and details for Stairs #7, #11, #12 & #13. Information to determine complete scope of work for removals, replacements, installs, and restoration at stairs including railings is insufficient. Response to questions #59 & 60 did not clarify a similar inquiry.	Refer to Contract Drawings A401, A402, A403 and A404 in Addendum No. 5 dated March 22, 2023.
120	Please indicate which bid items Vertical Spall Repairs such as C2 should be included, as shown on S Drawings. Response to question #56 did not address similar question.	This was addressed by Notice to Bidders No. 4 dated March 20, 2023.
121	Due to various bidding subcontractors requesting additional time to submit their proposals and continuing to issue questions, we request an additional 2 week extension past the current 3/28/23 bid due date. Some may refrain from issuing pricing due to current remaining timeframe, and awaiting unanswered questions.	This was addressed by Addendum No. 5 dated March 22, 2023.
122	Please explain the scope of work for Division 23 – Heating, Ventilating and Air Conditioning I don't see the work in these documents	This was addressed by Addendum No. 6 dated March 23, 2023.
123	As per note on Dwg. A151 and A152 existing handrail and railings shall be clean, prep and paint to match column. a. Please confirm that only loose and peeling paint shall be removed by scrapping, and complete removal of existing paint is NOT required.	Refer to Contract Drawing A001, Architectural General Note 19, in Addendum No. 3 dated March 13, 2023. Refer to Contract Book, Specification Section 050385 on Pages 437 through 451. Refer to Contract Drawing A112.
124	The structural drawings (S123) indicate that the platform level columns are at a 15'-0" spacing typ. The scale on Drawing N101 scales the column spacing at 115'. Please confirm that the scale listed on detail S1 - PLATFORM PARTIAL PLAN, is correct.	Refer to Contract Drawing N101 in Addendum No. 5 dated March 22, 2023.
125	The drawings for stair # 3 didn't show the foundation of the adjacent building. We need to excavate all around the stair # 3 for new foundation wall and protect the existing structure. Please do the sketch for the adjacent building foundation. See attached	This was addressed by Addendum No. 6 dated March 23, 2023 and Notice to Bidders No. 5 dated March 23, 2023.
126	As per contract documents, 1" to 1.5" concrete topping needs to be replaced at mezzanine level. How this scope of work will align with Walker Duct replacement area? Walker Duct height/thickness must be more than 2". Please clarify.	Refer to notes on Contract Drawing CS111. Also, refer to notes on Contract Drawings A111 through A113.
127	Protect adjacent utilities during the repair. Refer to dwg S102, the given quantity for (S4) spall repair is 331 LF. However, the amount obtained by the summation of values shown on the plan is 321 LF. Please clarify.	No change to Contract Drawings. Bid as shown.
128	Refer to dwg S113, S122, and S123 total given quantity for (S1) spall repair is 4831 SF. However, the amount obtained by the summation of values shown on the plan is 4657 SF. Please clarify.	Refer to Contract Drawing S123 in Addendum No. 5 dated March 22, 2023. No change to Contract Drawings S113 and S122. Bid as shown.
129	Specification section 037350 - CONCRETE CRACK REPAIR FOR NEW CONSTRUCTION is given. However, the related scope of work is not found anywhere on dwgs. Please clarify where this specification section is applicable.	This was addressed by Addendum No. 6 dated March 23, 2023.
130	Spec Sec. 071113 "BITUMINOUS DAMPPROOFING" is given, but no related work is not shown anywhere on dwgs. Please clarify where this Spec. Is the section applicable?	This was addressed by Addendum No. 6 dated March 23, 2023.
131	Spec Sec. 079513 "PREFABRICATED EXPANSION JOINT ASSEMBLIES" is given but no related work is shown anywhere on dwgs. Please clarify where this Spec. Section is applicable?	This was addressed by Addendum No. 6 dated March 23, 2023.
132	Spec Sec. 083113 "ACCESS DOORS AND FRAMES" is given, but no related work is shown anywhere on dwgs. Please clarify where this Spec. Is the section applicable?	This was addressed by Addendum No. 6 dated March 23, 2023.
133	Refer to Specification Section 09313, Subsection 2.02 Materials: Please advise the locations where tiles indicated in Paragraphs B, C and D will be installed.	This was addressed by Addendum No. 6 dated March 23, 2023.

NUMBER	QUESTION	RESPONSE
134	Drawings P102 and P122 indicate 3" pump discharge piping continuing to an elevator car sump, not shown. Please provide a drawing showing the continued routing of this piping.	Refer to Contract Drawings P102 and P122 in Addendum No. 5 dated March 22, 2023.
135	Are all Fire/Flood Doors to have Electrified Hardware?	Refer to Contract Drawing A802 in Addendum No. 5 dated March 22, 2023. Refer to Contract Book, Specification Section 087100 Appendix B on Pages 637 through 641.
136	Section relationships between drawings are found to be incomplete, not found, or not matching, such as cross-referencing Sections S1, 2, 3, 4, 5 & D1, 2, between drawings A402, 701, & 702 and Sections S1 & D5 on S501 to name a few. Stair numbers and section locations are not clearly identified without assumptions.	No change to Contract Drawing S501. Contract Drawing A402 was revised in Addendum No. 5 dated March 22, 2023.
137	On drawing E002, distinguishing between -x-x-x-x- "UON Line Type Remove Existing Cables Only. Existing Conduits Shall Remain" and -x-x-x-x- "UON, Line Type Indicates Remove Existing Conduit and Cable Run Underground, or Existing Equipment Hidden Behind Other Existing Equipment or Wall", is not clear to differentiate throughout the E-drawing set. Please advise if any conduit is buried within earth or concrete to require cutting, chopping, or excavation, and indicate locations.	No change to the Contract Drawings. Bid as shown.
138	Refer to Specification Section 09313, Subsection 2.02 Materials: Please advise the locations where tiles indicated in Paragraphs B, C and D will be installed. Have not been addressed at all.	This was addressed by Addendum No. 6 dated March 23, 2023.
139	Refer to drawings A501 through A504: a. Please provide specification as to the materials and procedures to restore existing wall tile. The answer provided to question # 67a, "Refer to Contract Drawing A001, Architectural General Removal Note 11" does not respond to the question asked. This note pertains to the paint removal, and not to the restoration of the tile as per the posted question. b. Please provide specification as to the materials and procedures to repaint existing wall tile. The answer provided to question # 67b "Refer to Contract Book, Specification Section 099100, Section 3.01 on Pages 683 through 685". This section describes the preparation of steel, aluminum, cementitious material and wood surfaces. There are no procedures in this section for tile repainting.	a. Refer to Contract Drawing A001, Architectural General Note 21 and Architectural General Removal Note 11. b. Refer to Contract Book, Page 677, Specification Section 099100, Part 1.01 B.3. Also, refer to Pages 683 and 684, Specification Section 099100, Part 3.01. A.
140	Specification Section 035300.2.01 provides information on Emery-Aggregate and Iron-Aggregate products for the Concrete Toppings. However, there are no specified product names, manufacturers, or performance criteria listed for the Bidders to reference as the basis of design. Please provide a specific acceptable product, manufacturer and/or performance criteria so the Bidders can determine what products will be approved in this application.	Refer to Contract Book, Page 347, Specification Section 035300, Part 2.01. Bid as shown.
141	Based on response to question #89, are all doors on door SQ-19 Schedule on drawing A802 to be considered 316 Stainless Steel flood doors with flood framing and hardware, including type D & Type 4?	Refer to Contract Drawing A802 in Addendum No. 5 dated March 22, 2023.
142	Drawing A001 Architectural General Note 16 states to provide 40 EA Advertising Display Cases with final locations to be as directed by PATH. Please clarify if the Contractor owns the installation of all 40 of these new cases in addition to the re-installation of all the existing advertising panels that are to be removed and stored during the work.	Refer to Contract Drawing A001, Architectural General Note 16 for providing advertising display cases. Refer to Note 4 on Contract Drawings A112, A113 and A114 for removing, storing and reinstalling ad panels. Bid as shown.
143	The work required along the north wall of Track #3 (including remove/reinstall signage, spall repairs, clean/prep/paint, plumbing work, etc.) does not appear to be accounted for in the Construction Staging Plans. Please advise during what Phase, and if weeknights or weekend, this work is to be performed.	Refer to Contract Drawing CS001, Common Work Note 3. Also, refer to Contract Drawing CS121, Platform Level Work Notes.
144	Please re-address question #65 as specific requirements for historical work continue to be questioned, for tiles, columns, railings, moldings, and fencing. Please also advise if particular certifications or licensing is required for performing historical restoration work.	Refer to Contract Drawing A001, Architectural General Note 21 and Architectural General Removal Note 11. Also, refer to Contract Book, Specification Section 050385 on Pages 437 through 451.
145	Please provide details on access into area shown in Pic #2 on drawing E401. Please also clarify the location and extent along with clearance within this area.	Refer to Contract Drawing E402 Notes 8, 19 and 21 regarding floor in the mentioned room. Refer to Contract E121 Column 28 and B for the location of the room.
146	Refer to Spec Section 050385, Subsection 3.03: Please confirm that all the methods of preparatory cleaning indicated on literals A through F have to be followed sequentially.	Refer to Contract Book, Specification Section 050385, Page 438, Section 1.03.
147	The large amount of conduits and other electrical/mechanical equipment attached to walls and ceilings would make it almost impossible to remove, restore or install new tile in certain locations. Same for structural repairs and painting on ceilings and walls. Please confirm that the removal and reinstallation of conduit and electrical/Mechanical equipment necessary to perform the tile work, the concrete repairs and the painting shall be done under PATH Force Account or as Field Ordered Work. Otherwise, please include an allowance so as to provide a level field to all bidders for the performance of such activities.	Refer to Contract Drawings A501 through A503 for paint on existing wall tiles, install replica tiles, and restore existing tiles areas. Refer to Contract Drawing A001, Architectural General Removal Notes 6 and 7 for coordination prior to remove any equipment. Refer to Contract Drawing G001, Field Ordered Work Items, All Locations, Number 9.
148	Please furnish a copy of the "detailed reporting of findings" submitted by Matrix on 5/2/2022, mentioned in section 4.2 of the Limited Hazardous Materials Investigation Report provided with the bid documents, or indicate where they can be found.	This was addressed by Addendum No. 7 dated March 24, 2023 and Notice to Bidders No. 6 dated March 24, 2023.
149	Please provide further information (manufacturer, type) on the required "cleavage membrane" called out under new floor topping and warning strip.	This was addressed by Addendum No. 5 dated March 22, 2023 and Addendum No. 7 dated March 24, 2023.
150	Please provide detail and specification for Tactile Warning Surface? Are you looking for Cast-in-place replaceable, Surface applied or Cast-in place tactile warning surface? Please specify.	This was addressed by Addendum No. 5 dated March 22, 2023 and Addendum No. 7 dated March 24, 2023.
151	Please also provide what type of existing Tactile Warning Surface is currently on the platform? Please provide detail.	This was addressed by Addendum No. 5 dated March 22, 2023 and Addendum No. 7 dated March 24, 2023.
152	Please provide detail and specification for Rubbing Board?	This was addressed by Addendum No. 5 dated March 22, 2023 and Addendum No. 7 dated March 24, 2023.
153	Please clarify which G1 areas are vertical, horizontal, on ceiling and floor as shown on drawing GT503. Response to question #27 did not address similar question	This was addressed by Addendum No. 7 dated March 24, 2023.
154	Due to the amount of Q&A's, Notice to Bidders and Addendums are being provided this week, we respectfully request two week extension in order to correctly quantify scope of work changes and also distribute provided information to the subcontractors and vendors.	The request for an extension will not be granted at this time.
155	Please provide detail and locations of item 13: Platform Edge Replacement-Demo Existing Slab on the Analysis of bid. The only detail depicting the platform edge, Detail D1 on A711 does not indicate any work at the slab.	Refer to the details on Contract Drawing S511.
156	Refer to item 20 on the Analysis of Bid: There are no concrete crack repair C1 and C2 on the mezzanine indicated on drawing S122. Please confirm.	No changes to the Contract documents. Bid as shown.
157	Drawing P123 shows the 6" drain pipe from the Floor Drains near Stair #2 to Sump Pit #1 getting installed below the Platform. a) Please provide details and locations of any existing walls or foundation elements that the drain pipe will need to pass through and if new penetrations will need to be added or the existing penetrations can be used. b) Where the drain pipe exits beneath Platform #3, a note says to drop the drain pipe below the ballast. Please provide a detail for how it is intended to run the drain pipe beneath Track #3 to reach Sump Pit #1. c) Please provide an invert elevations and details of how the drain pipe ties into Sump Pits #1 and #2.	a. Refer to Contract Drawing P123 in Addendum No. 8 dated March 29, 2023. b. Refer to Contract Drawing P123 in Addendum No. 8 dated March 29, 2023. c. Refer to Contract Drawing P122 in Addendum No. 5 dated March 22, 2023.
158	M1 Steel Cleaning repairs are shown as per LF on drawing S122 but in SF on S123. Please clarify.	This was addressed by Addendum No. 8 dated March 29, 2023.
159	Refer to item 12 on the Analysis of Bid: Please indicate what SSPC standard for the cleaning of the metal beam. Also, any coating to be applied to the recently cleaned metal?	Refer to Contract Drawing S511 in Addendum No. 8 dated March 29, 2023.

NUMBER	QUESTION	RESPONSE
160	The response to Question 143 instructs the Bidders to refer to Contract Drawing CS121 Platform Level Work Notes for Phasing information regarding the various scopes of work required along the north tunnel wall of Track #3. Drawing CS121 does not provide any Phasing information for this work. The areas hatched out on CS121 as Platform Level Phases 2A – 2E stop at the edge of the Platform 3 and do not extend across Track #3 to the North Wall. Please amend the Phasing Plans to include the work required at the Platform Level north wall.	Refer to Contract Drawing A153 in Addendum No. 5 dated March 22, 2023, notes on the North platform wall for the scope of Work. Also, refer to Contract Drawing CS001, Common Work Note 3 and Contract Drawing CS121, Platform Level Work Notes.
161	Analysis of Bid #10 (Overhead Spall) deficiency for PLATFORM LEVEL– S1, S2, S4, S5, S6 1. We cannot locate S2 Overhead Spall Concrete Spalls on any of the contract drawings. Please clarify locations of these repairs. 2. S4, S5 are Vertical Spall Repairs per Deficiency Categories and not Overhead Spall Repairs. Are we to include cost of S4 and S5 Vertical Concrete Spall Repairs under this bid item?	This was addressed by Notice to Bidders No. 7 dated March 29, 2023.
162	Analysis of Bid #19 (Overhead Spall) deficiency for MEZZANINE LEVEL– S1, S2, S4, S5, S6. 1. We cannot locate S2 Overhead Spall Concrete Spalls on any of the contract drawings. Please clarify locations of these repairs. 2. S4, S5 are Vertical Spall Repairs per Deficiency Categories and not Overhead Spall Repairs. Are we to include cost of S4 and S5 Vertical Concrete Spall Repairs under this bid item?	This was addressed by Notice to Bidders No. 7 dated March 29, 2023
163	Analysis of Bid #20 Concrete Crack Repair for MEZZANINE LEVEL – C1, C2 1. We cannot locate C1 and C2 Concrete Repair on Mezzanine Level in any of the contract drawings. Please clarify locations of these repairs.	This was addressed by Notice to Bidders No. 7 dated March 29, 2023.
164	Please provide detail for Deficiency Type M1 Existing Steel Cleaning. There is no information given for existing framing with sizes and dimensions except lengths.	Refer to Contract Drawing S511 in Addendum No. 8 dated March 29, 2023.
165	Please confirm that Section 050385 apply to the mezzanine and platform columns. If so, Paragraph 1.01.C of said specification section calls for "Removal of all coatings from cast iron shall be done using mechanical cleaning in accordance with SSPC-SP6/NACE 3- commercial blast cleaning supplemented with SSPC-SP1 s..." whereas Paragraph 3.02.D calls for "Mechanical Coating Removal: Use gentlest mechanical methods, such as scraping and wire brushing, that do not abrade metal substrate.." Please clarify which method is applicable to the columns on this project.	Refer to Contract Book, Page 445, Specification Section 050385, Part 3.02 D. Also, refer to Note 3 on Contract Drawings A111, A112, A113 and A114.
166	Please refer to drawing CS001, Temporary Flood Protection Notes, where it is specified Floodline temp. flood protection barriers as follows: 24 units (double stack) = 120 LF of 12' long units: 2' x 2' x 10'. It appears that the barriers are made in 15' long x 3' wide x 4' high. See attached cut sheet and confirm.	Refer to Contract Drawing CS001, Temporary Flood Protection Note 2. Also, refer to Contract Book, Clause 120 entitled "Substitution" on Pages 148 and 149.
167	Please re-address question posted on a previous RFI as follows. Provided answer (#155 on bidders log 9) does not address the question since there is no detail showing platform edge replacement-demo existing slab on drawing S511: a. Original question: Please provide detail and locations of item 13: Platform Edge Replacement-Demo Existing Slab on the Analysis of bid. The only detail depicting the platform edge, Detail D1 on A711 does not indicate any work at the slab.	This was addressed by Notice to Bidders No. 7 dated March 29, 2023.
168	Please re-address question posted on a previous RFI as follows. The answer provided "No change to the Contract documents" does not provide any clarification. a. Original question: Refer to item 20 on the Analysis of Bid: There are no concrete crack repair C1 and C2 on the mezzanine indicated on drawing S122. Please confirm.	This was addressed by Notice to Bidders No. 7 dated March 29, 2023.