Question #1: Clarification - Section 41 52 13.34- Satellite Dewatering Container

a. ***Please confirm if the specified unit is a Rotating unit or stationery***
b. ***Page 6 of 8, Section D.1. indicates "NO PAINT", please confirm this is the intent of the specification***
c. ***Page 5 of 8, Section B.2. indicates stainless steel quick connect fittings but infer they are aluminum camlocks, please clarify the intent of the specification.***

Answer #1: Section 41 52 13.34, Paragraph 2.02.D will be revised in Addendum No. 2. Painting shall be in accordance with Section 09 91 00 – Painting for above ground steel equipment in contact with wastewater. The unit shall be designed with forklift slots to be unloaded by a standard forklift with a rotator attachment. The drains will come with a ball valve and stainless steel cam-lock.

Question #2: Addendum 1, Item 8 directs bidders to delete "Section 26 43 13 – Low-Voltage Surge Protection Devices" from the second sentence of Section 40 67 16, Paragraph 2.03.E.1.c, and insert "Section 26 35 24 Power Conditioners." In the issued specifications, Paragraph 2.03.E.1.c consists solely of the following sentence: "Surge and lightning protection shall be provided for all electronic equipment." There is no second sentence or reference to Section 26 43 13. Additionally, Paragraph 1.03.K already references Section 26 35 24. Please identify the correct location of the revision and provide the complete revised paragraph or replacement specification page. Specifically, please confirm whether the intent is to retain the existing sentence and add a requirement that the specified surge and lightning protection comply with Section 26 35 24.

Answer #2: Surge suppression and lightning protection shall conform with Section 26 35 24, as indicated in Addendum 1, Item 8. Updated Specification with be addressed in forthcoming addendum.

Question #3: Allowance A-9 is for payment to Con Ed for the permanent power to the facility. Please provide a status of the design and implantation of permanent power by Con Ed and provide a schedule for when permanent power will be available. We suggest a design and an allowance item be provided for the supply of temporary power if needed to maintain the schedule and mitigate any Con Ed delays.

Answer #3: The design has received preliminary approval. Permanent power has been requested by the beginning of 2029 to support facility activation.
Con Edison has advised that it currently does not have the infrastructure necessary to provide temporary construction power to the site.

Question #4: The Contract Documents require maintenance of dry-weather flow utilizing the existing 2nd Avenue Pump Station or temporary pumping facilities throughout construction. The construction sequence indicates temporary pumping and a force-main connection into the existing 8-inch force main in 2nd Avenue. The Contract Documents reviewed do not appear to establish the hydraulic design basis necessary for bidders to size the temporary pumping facilities. To establish a uniform basis for bidding, please provide:

- ***Average and peak dry-weather flow to be accommodated.***
- ***Required temporary pumping design capacity.***
- ***Required TDH/design discharge pressure.***
- ***Required duty/standby pump arrangement and redundancy.***
- ***Standby or emergency power requirements.***

- ***Temporary pumping system monitoring and alarm requirements.***
- ***Any additional operating criteria that must be maintained during temporary pumping.***

Please confirm these requirements or provide the applicable Contract Drawing/Specification reference containing the required design criteria.

Answer #4: Revised Section 01 73 12 – Maintenance of Operations and Construction Staging containing temporary pumping will be provided in a forthcoming Addendum.

Question #5: Section 46 21 12, Paragraph 1.06.B mentions a quality assurance inspection. Is this inspection the same as the WFAT, or is it a separate requirement? Item 1 references the quality assurance inspection, while Item 2 separately calls for a WFAT.

Answer #5: Section 46 21 12, Paragraph 1.06.B.1 is general and may be satisfied by witnessed factory acceptance testing or any other quality assurance operation listed under Paragraph 1.06.B.2. The intent of Paragraph 1.06.B.1 is to require the Contractor to provide the Engineer and Owner with shop testing and inspection schedules for any tests, including WFAT.

Question #6: Section 46 21 12, Paragraph 2.04.E.1 calls for a 70-degree angle. Would a 75-degree angle be acceptable? Headworks recommends an installation angle of 75–90 degrees for the bar screens.

Answer #6: No, an angle of inclination different than what is shown in the Contract Documents is not acceptable. The bar screen hydraulics and headloss calculations, conveyor alignment, and lifting plan were based on a 70-degree angle of inclination.

Question #7: The specification includes references to both BABA and AIS. Please confirm if the project is to be BABA compliant.

Answer #7: Yes, Project is subject to BABA requirements.

Question #8: Drawing E-204 and E-302. Please confirm the correct location for CPB-5/SPB-5 as they are shown both in the Mechanical Room 102 as well as in the 2nd Floor Degritting Platform 201.

Answer #8: Drawing E-204 shows the correct location of the CPB-5/SPB-5 in Mechanical Room 102. The CPB-5/SPB-5 shown on the 2nd Floor Degritting Platform 201 should be labeled CPB-7/SPB-7. Update to electrical plan drawing will be provided via upcoming addendum.

Question #9: Drawing E-204 and E-302. Please confirm CPB-MAIN and SPB-MAIN are separate from CPB-5/SPB-5 and if so, where they are located.

Answer #9: CPB-MAIN and SPB-MAIN are separate and are shown on Drawing E-201, however they are not labeled correctly. Update to electrical plan drawing will be provided via upcoming addendum.

Question #10: Drawing E-204 and E-302. Please identify drawings where CPB-MAIN and SPB-MAIN should be located.

Answer #10: CPB-MAIN and SPB-MAIN are separate and are shown on Drawing E-201, however they are not labeled correctly. Update to electrical plan drawing will be provided via upcoming addendum.

Question #11: Sheets E-501 to E-503 show "Electrical Ductbank Sections". The sections appear to have a drafting error regarding the elevations and concrete/reinforcement, please provide revised details.

Answer #11: Structural elevations showing concrete and reinforcements within the ductbank sections are provided for clarity. The sections are drawn to scale and the section cuts can be found on sheet E-500.

Question #12: Page B-700, Note 5, indicates that the bracing design is the contractor's responsibility. Is the intent for the contractor to design the SOE system or just the bracing? If the intent is just for the bracing, please provide pile design for the SOE.

Answer #12: Intent is for the Contractor to design the bracing only. Other components of the SOE design, including the pile design, are shown on the Sections on Dwgs B-710 and B-711.

Question #13: Please confirm stair B is concrete filled metal pan treads with closed risers?

Answer #13: Stair B is detailed on S-930 through S-933. See Note 1/S-933 for stair construction type.

Question #14: Please confirm stair A is metal stair and does not require concrete infill?

Answer #14: Stair A is detailed on A-513.00. Refer to note 05 51 00.1 – INTERIOR STEEL PAN STAIR for stair construction type. Refer to Detail S33 on Drawing S-007.00 for tread and riser detail.

Question #15: Specification 40 06 01 for Odor Control Foul Air & Supply Air(CSO) Pipe is Schedule 40S with Welded Joints, please confirm we have the option to use flanged joints.

Answer #15: Pipe joints shall be welded as specified. Flanged connections are only permitted at valves, connections to wall pipes, and pipe-to-duct transitions, as applicable.

Question #16: The Odor Dispersion Stack is missing details and proper elevation on the H drawings please provide.

Answer #16: Height of odor control stack is indicated in the Spec Section 44 32 13, 2.02.A.2, the top of stack shall be 55-feet above grade.

Question #17: Addendum No. 1 included a Con Edison Utility Interference document identifying various CET work items and corresponding estimated quantities associated with the support and protection of Con Edison facilities. The document also references such work as being performed at the utility company's expense. Please clarify the following:

a) ***Is the OH-007 Contractor responsible for physically performing the identified CET Utility Interference work?***
b) ***If the OH-007 Contractor is responsible for performing this work, please clarify where bidders are to include pricing for the identified CET items in the DEP Bid Form***

Answer #17: The Section U CET items identify the support and protection activities needed for DEP CP3 contractor to perform work in the street. Con Ed will perform the relocation work prior to the CP3 contractor starting work. The contractor is to enter into an Agreement with Utility (Con Ed) and identify cost required to perform the identified Section U CET items.

Question #18: L-124 & L-126 describe concrete unit pavers to be permeable. However, majority of concrete pavers to be installed on concrete subbase. Please clarify if pavers should be regular or permeable.

Answer #18: Concrete unit pavers shall not be permeable. They shall be installed per details shown on L-901.00

Question #19: RFI – S-965 Utility Corridor Plan & Sections / Micropile Elevations

a) ***Sheet S-965 shows the "Utility Corridor Plan & Sections" at the Access Driveway. This detail does not appear to be included on the civil drawings and does not appear to be directly related to the utility or roadway work. Please provide any additional plans, details, sections, or design information associated with this condition.***
b) ***Please provide exact location of the utility corridor slab. Station 3+87 show on Drawing S-965 does not correlate to the Access Driveway stations shown on Drawing C-201.***

Answer #19: The utility corridor slab is provided on the revised drawings C-201.01, C-211.01, C-212.01, and C-213.01 which will be provided in a forthcoming Addendum.

Question #20: NYCDEP response to Question #10 was received on 10/22/2026. In the response NYCDEP clarified that all underdrains shall be perforated 6" PVC pipe and that the underdrains are shown on revised drawings C-121.01 and C-124.01. Please provide revised drawings C-121.01 and C-124.01.

Answer #20: Drawing will be provided in forthcoming Addendum.

Question #21: NYCDEP response to Question #11 was received on 10/22/2026. In the response NYCDEP stated that the contractor should see revised drawings C-321.01, C-322.01 and C-323.01 for connection notes. Please provide revised drawings C-321.01, C-322.01 and C-323.01.

Answer #21: Drawing will be provided in forthcoming Addendum.

Question #22: NYCDEP response to Question #12 was received on 10/22/2026. In the response NYCDEP referenced a revised drawings C-325.01. Please provide revise drawing C-325.01.

Answer #22: Drawing will be provided in forthcoming Addendum.

Question #23: NYCDEP response to Question #13 was received on 10/22/2026. In the response NYCDEP referenced a revised drawings C-904.01 and C-905.01. Please provide revised drawings C-904.01 and C-905.01.

Answer #23: Drawing will be provided in forthcoming Addendum.

Question #24: Division 40, Division 43 25 52: We would appreciate your clarification on the following items to ensure proper understanding of the project requirements:

- ***a) Second Avenue Pump Control Station: Please confirm if it is scope by I&C Div 40 or vendor supplied Div 43 25 52.***
- ***b) I/O List: Kindly provide the Excel I/O List for reference. Please confirm if it is scope by I&C Div 40 or vendor supplied Div 43 25 52.***
- ***c) LCP-RTU: Please confirm the required NEMA rating for the LCP-RTU enclosure. Kindly provide the proposed installation location of the LCP-RTU.***

Answer #24.a: This panel will be a custom panel provided by the pump manufacturer to meet the requirements of both Div 40 and Div 43 25 52.
Answer #24.b: I/O list should be included as part of the vendor provided control panel submittal in accordance with the P&IDs.
Answer #24.c: The enclosure will be NEMA 12 rated.

Question #25: We have reviewed the questions Contractor Questions and Answers #1 dated 10/22/26. Several responses indicated answers and drawings will be issued in forthcoming Addendum. Given the already short bid window, we respectfully request an 8-week bid date postponement in order to properly review all bid documents, communicate project requirements with subcontractors and vendors, and to assess any forthcoming Addendum.

Answer #25: The request is under consideration.

Question #26: Due to the size and complexity of this project, we respectfully request an eight week extension to the RFI deadline in order to have sufficient time to thoroughly review all contract documents.

Answer #26: The request is under consideration.

Question #27: Refer to Specification Section 01 27 10 - Project Milestones and Scheduling Constraints, Paragraph 1.05A and section 01 73 12 - Maintenance of Operations and Construction Staging, Paragraph 1.05C. We are concerned with the duration allotted for construction in order to meet Milestone #1 in 731 CCDs from NTP when we will not have complete access to the site for approximately six (6) months after NTP. Please consider extending the duration of Milestone #1.

Answer #27: The request is under consideration.

Question #28: We respectfully request a four-week extension to the current bid due date

Answer #28: The request is under consideration.