

**BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE PROJECTS (BAC-I)**

**BIDDING FOR THE CONSTRUCTION OF 9-STOREY RESIDENTIAL BUILDING IN FORT  
BONIFACIO, TAGUIG CITY**

**BID BULLETIN NO. 4**

This Bid Bulletin clarifies queries received through email from prospective bidders and other matters pertaining to the above Project.

**I. Queries/Questions by the Prospective Bidders**

<b>Queries/Questions</b>	<b>Clarifications</b>
Q1. Electrical Whether the primary feeder and protection going to the 1500kva transformer will be provided by the service utility provider, like Meralco?	No. Feeder & protection going to 1500 kVA transformer will not be provided by Meralco. It should be provided by the Contractor. Please refer to BOQ in Item 1101(2)f1 on Overhead Power Distribution System in the Site Development.
Q2. Electrical There is no private pole or pedestal going to 1500kva. The transformer layout defined in duct bank or cable trench does not appear in the BOQ.	Please refer to '(C) Site Development, BOQ pay Item 1111-Miscellaneous Electrical/Civil Works' for Construction of Power/Telecom Service Entrance Pedestal.
Q3. Electrical There is no pole-mounted-type (75kVA) transformer and the primary accessories stated in the BOQ. However, it is reflected in the B-18A utility building plan.	Please refer to '(C) Site Development BOQ, Overhead Power Distribution System' for the Item 1102 (10)a.
Q4. Electrical There is an ECB 600AT/600AF, 3P, 400V in Nema 3R at NLVSG (BP/3 - Future) on the plan. However, this item is not in the BOQ.	No need to provide the ECB 600 AT/600 AF, 3P, 400V, since BP/3 is for future development. Please provide roughing-ins only.
Q5. Sanitary and Plumbing Whether the 8 units of pump shown in the drawing sheet no. P18-2 on the left side of BP-T(1-2) part of our Scope. If yes, please provide Specification and include it in BOQ.	The 8 units Booster Pumps are not part of the Contractor's scope of work.
Q6. Sanitary / Plumbing	It is not reflected in the drawing because

Portable Sump Pump in Equipment schedule in Sheet no.P18-3 is not shown in the drawing.	the portable sump pump is for emergency mounting only.
Q7. BOQ Items and Quantities Whether the bidders can add/delete some items or quantities if it is found that there are discrepancies between the given plan and BOQ.	No. The bidders are not allowed to modify the BOQ and the plans in the Bidding Documents.  A bid bulletin will be issued should there be any revisions to the BOQ.
Q8. Architectural - Wood Doors For wood door face, please confirm if the material that will be used is Ordinary or Marine Plywood or MDF?  What is the thickness of the Plywood or MDF for Wood Doors?	Door Type F-Ordinary Plywood, Door Type C-Marine Plywood, and Door Type D-MDF Panel  Please refer to the Schedule of Door & Material Specifications.  Use 6 mm thick Plywood, MDF Thickness for doors. Please refer to the Schedule of Doors in A10-54.
Q9. Architectural - Wood Door Jambs Whether the material is Solid - treated or untreated, Engineered or Finger jointed?	Use Solid and kiln dry (KD) treated. Please refer to detailed Sheet A10-55.
Q10. Architectural Please provide an Entry / Building Signage plan (Sheet. A10-71).	Please refer to the attached plan ( <b>Bid Bulletin Annex A</b> ).
Q11. Architectural Please provide the size/dimension of wire mesh reinforcement to concrete topping.	Use WWF 4X4-W 1.4X1.4. Please refer to Material Specifications Item 1021-2.1.3.2.
Q12. Structural Please provide the specification of the PVC Waterstop.	Please refer to the attached plan ( <b>Bid Bulletin Annex B</b> ).
Q13. Structural Please provide the specifications of integral waterproofing.	No requirement for Integral waterproofing.
Q14. Electrical Please provide the plans of the following: • E0-1; Legend, Abbreviations and General Notes	Please refer to the attached plan ( <b>Bid Bulletin Annex C</b> ).

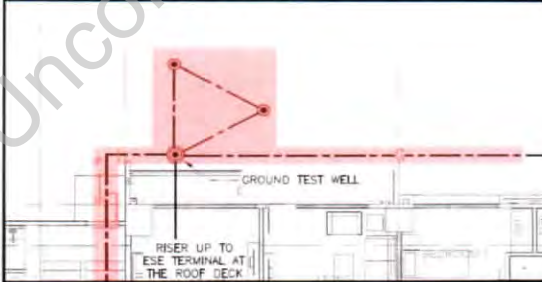
<ul style="list-style-type: none"> <li>● E0-2; Proposed OHDS for Bldg 10.2 &amp; Pumphouse</li> <li>● E0-3; Proposed Telephone System Distribution Plan for Bldg 10.2</li> <li>● E0-4; Underground Low Voltage Power and Auxiliary System Distribution Plan</li> <li>● E0-5; Roadway Lighting System Plan</li> <li>● E0-6a; Pole Details 1</li> <li>● E0-6b; Pole Details II</li> <li>● Communication Manhole Detail</li> <li>● E0-6c: Primary Manhole Details</li> <li>● Pedestal Details</li> <li>● E0-6d; Overhead to Underground</li> <li>● Transition Details</li> <li>● Duct Bank Details</li> </ul>	
<p>Q15. Site Development Please provide a site development plan showing the reflectorized thermoplastic pavement markings, location of arrows, pedestrian crossing, PWD ramp and others.</p>	<p>No pedestrian crossings in the area. Please see attached Civil Plans C-02 (<b>Bid Bulletin Annex D</b>).</p>
<p>Q16. Site Development Please identify the location of grouted riprap.</p>	<p>Please see attached Civil Plans C-04 (<b>Bid Bulletin Annex E</b>).</p>
<p>Q17. Scope of Work Is the securing of building permits, clearances and occupancy permits included in the contractor's scope of work?</p>	<p>The ABC is inclusive of all applicable items and fees, including securing of permits and clearances.</p>
<p>Q18. Modification of BOQ Whether the bidders can add rows for other item/s that are not mentioned or stated on the BOQ.</p>	<p>No. The bidders are not allowed to modify the BOQ and the plans in the Bidding Documents.  A bid bulletin will be issued should there be any revisions to the BOQ.</p>
<p>Q19. General Conditions of Contract Whether there is a specific brand or preferred supplier for construction materials?</p>	<p>None. Reference to brand names is not allowed in reference to Section 18 of the Revised IRR of RA9184.</p>
<p>Q20. Request for Excel Format Request for the excel format of the</p>	<p>Please refer to the the link below:</p>

<p>detailed cost estimate form per the requirements under the checklist of technical and financial documents.</p>	<p><a href="https://drive.google.com/drive/folders/1hRCCANkEF0IJB3BrJs1KAiyRExtv0xF">https://drive.google.com/drive/folders/1hRCCANkEF0IJB3BrJs1KAiyRExtv0xF</a></p> <p>A bid bulletin will be issued should there be any revisions to the BOQ and detailed cost estimates.</p>
<p>Q21. Earthworks Whether hauling of domestic waste products is included in the scope of works.</p>	<p>The hauling of the domestic waste materials found during the inspection is included and considered under Part C - Earthworks.</p>
<p>Q22. Drawings Please provide the Electrical Drawings which are included in the 'CS-1A Main Index of Drawings', however, these drawings are not included in the set when downloaded.</p>	<p>Please see the link provided in Q14.</p>
<p>Q23. Bill of Quantities a. Some works at the Drawings that should be included at Bid Cost are not shown in the BOQ e.g. precast concrete  b. Whether bidders are allowed to insert 'OTHERS' for items not included in the BOQ.</p>	<p>a. Precast is included in the BOQ under Structural Works, Pay Item No. 900 (10).  b. No. The bidders are not allowed to modify the BOQ and the plans in the Bidding Documents.</p>
<p>Q24. Drawings - STP The 'Main Index of Drawings CS-1A, CS-1B, CS-1C' indicates Drawings for Bldg. 10.2 – SOQ, Bldg. 18 – Pump House, Bldg. 18A – Utility Block, and Bldg. 18D2 Utility Block. Drawing CS-1. Please indicate the area/structure for construction (see screenshot) which show STP:</p>	<p>STP is part of Contractor's scope and the Contractor shall hire a specialty STP technology provider based on the given Performance Specification.  For the performance specification of the STP, please refer to Section 02750 Sewage Treatment Plant Performance Specification of the Plumbing and Sanitary Technical Specifications.  For the BOQ, please refer to item 1001 (20).</p>

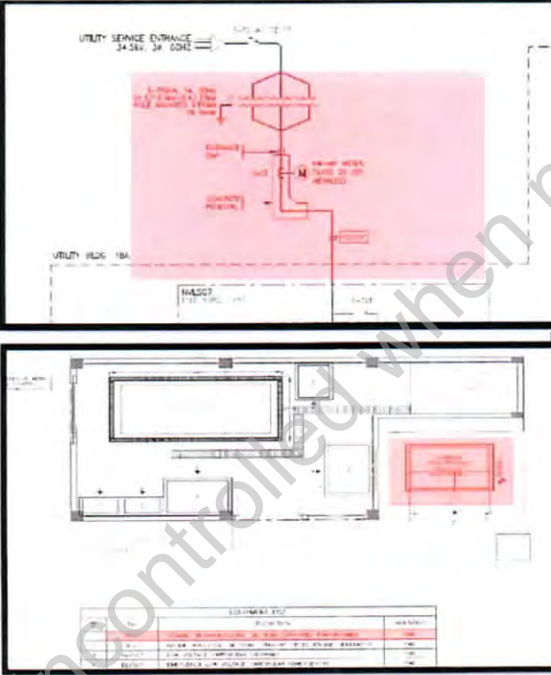
<p><b>LEGEND:</b></p> <ul style="list-style-type: none"> <li>■ INFRASTRUCTURE FOR CONSTRUCTION</li> <li>■ 18-2 - 300</li> <li>■ 18 - PUMP HOUSE</li> <li>■ 18A - UTILITY BLOCK</li> <li>■ STP</li> <li>■ 18C - UTILITY BLOCK</li> <li>▨ EXISTING STRUCTURES</li> <li>▨ STRUCTURE UNDER CONSTRUCTION</li> <li>▨ FUTURE DEVELOPMENT</li> </ul>																									
<p><b>DWG PACKAGE PLAN</b></p> <table border="1"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> <th>CHECKED</th> <th>SCALE</th> <th>SHEET NO.</th> <th>TOTAL SHEETS</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CONSTRUCTION OF HOUSING FACILITY IN FORT BONIFACIO</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Please advise if STP (civil + MEPFs) is part of scope. If yes, requesting for the drawings of the STP. Please note that, there are no drawings of the STP and it is not mentioned at BOQ.</p>	NO.	DESCRIPTION	DATE	BY	CHECKED	SCALE	SHEET NO.	TOTAL SHEETS	1	CONSTRUCTION OF HOUSING FACILITY IN FORT BONIFACIO															
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<p>Q25. Please provide the sheet of Schedule A.1 as indicated to BOQ, <b>'Item no. A.1.1 (3)a: Field Office with Pantry and Toilet (Four (4) units 40-footer container van in Rental Basis) . Note: to include Schedule A.1'</b></p>	<p>Please refer to the General Requirements Specifications for the description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.</p>																								
<p>Q26. Please provide the sheet of Schedule A.2 as indicated in BOQ <b>'Item no. A. 1. 1 ( 10): Living Quarters for the Engineer (One 40-footer container in Rental Basis. Note: to include Schedule A.2'</b></p>	<p>Please refer to the General Requirements Specifications for the description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.</p>																								
<p>Q27. Please provide the sheet Schedule B per BOQ, <b>'Item no. A.1.1 ( 11): Provision of Furniture, Fixtures, Office Equipment and Appliances for the Field Office and Living Quarters (Schedule B)'</b></p>	<p>Please refer to the General Requirements Specifications for the description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.</p>																								
<p>Q28. Please provide the sheet of Schedule C sheet as indicated to BOQ, <b>'Item no. A.1.1 (4) : Provision of Office Supplies and</b></p>	<p>Please refer to the General Requirements Specifications for the</p>																								

<b>Consumables (Schedule C)</b> .	description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.
Q29. Please provide the sheet of Schedule D as indicated in the BOQ, <b>'Item no. A.1.2(2): Provide Two (3) units Brand New Service Vehicles (Schedule D)</b> '.	Please refer to the General Requirements Specifications for the description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.
Q30. Please provide the sheets of Schedule E.1 and E.2 as indicated in the BOQ, <b>'Item no. A. 1.3(1 ): Provision of Survey Equipment and Survey Personnel. Note: to include Schedule E. 1 and E.2'</b> .	Please refer to the General Requirements Specifications for the description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.
Q31. Please provide the sheet Schedule F as indicated in the BOQ, <b>'Item no. A.1.5(1): Provision of Radio Communication Equipment (Schedule F) - Rental Basis'</b> .	Please refer to the General Requirements Specifications for the description of items under Schedules A.1, A.2, B, C, D, E.1, E.2, and F.
Q32. Architectural Please provide a complete detailed drawing of the tubular steel grilles (L-Shape and U-Shape), thickness of the tubular steel, the section detail showing the spacing of the vertical and horizontal grilles, and the connection.	Please refer to Sheet No. A10-67 detail 1A to 1E. The thickness of tubular steel shall be 2mm thick.
Q33. Architectural Please provide the spot detail of ladder rung <b>16mm dia. SS</b> .	Please refer to Sheet A10-62, detail 1A to 1D.
Q34. Architectural Please provide the specifications for handrail, and spacing for grills for floor mounted railing at the Balcony and Utility area.	For the specifications for handrail, please refer to Material Specification, Item 1051. The spacing shall be based according to detail, please refer to Sheet A10-60/2B.
Q35. Architectural Please provide specifications and location of the non-metallic floor hardener.	For material specifications, please refer to ITEM 1021. To be applied in the following locations:  a) Building 10-2, Exterior Service Stair & Ramps, refer to Sheet A10-1, A10-48, detail 1A to 1D

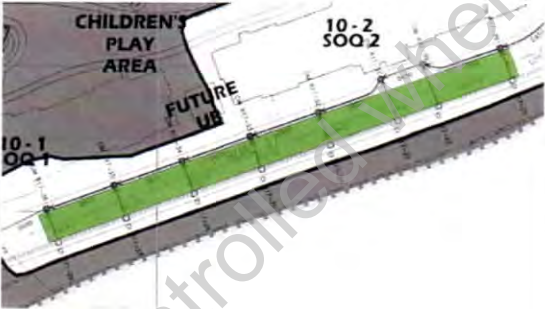
	<p>b) Bldg 18, Pump Rm Area, refer to Sheet A18-6</p> <p>c) Bldg 18A, Genset Rm, refer to Sheet 18A-4 &amp; A18-5</p> <p>d) Bldg 18D2, Utility Bldg Flooring, refer to Sheet A18D2-2&amp; A18D2-6</p>
<p>Q36. Architectural Please provide the thickness of the PVC Waterstop.</p>	<p>Use 9.5mm thickness.</p>
<p>Q37. Architectural Whether the preformed expansion joint is made of rubber or styrofoam.</p>	<p>Use polyurethane foam as shown in General Notes ST-4.</p>
<p>Q38. Civil Works Please provide complete structural and architectural design/details of STP.</p>	<p>Please refer to the response in Q24.</p>
<p>Q39. Civil Works Please provide a highlighted key plan for the delineation of existing road and new road included in Contractor's scope.</p>	<p>Please refer to Civil Plans C-01 to C-06.</p>
<p>Q40. Electronic Works Please provide the Site Development Plans reflecting the conduits / encasements for the Building Interconnection.</p>	<p>Please refer to Electrical Plan, Sheet No. E0-03 and 04 (<b>Bid Bulletin Annex C</b>).</p>
<p>Q41. Electronic Works Whether the Contract is remeasurable or lump sum in case specifications and/or quantity on plans does not tally or match that of the BOQ.</p>	<p>The contract is remeasurable. The bidders are not allowed to modify the BOQ and the plans in the Bidding Documents.</p> <p>A bid bulletin will be issued should there be any revisions to the BOQ.</p>
<p>Q42. Fire Detection &amp; Alarm System Please provide the Wiring and Conduit Schedule for Annunciator.</p>	<p>Please refer to Electrical Plans, Sheet E0-3, E0-4, &amp; 6d (<b>Bid Bulletin Annex C</b>).</p>
<p>Q43. Fire Detection &amp; Alarm System Please provide plans for the Site Development (For Roughing-ins Measurement of Building Interfacing Provision).</p>	<p>Please refer to Electrical Plans, Sheet E0-3, E0-4, &amp; 6d (<b>Bid Bulletin Annex C</b>).</p>

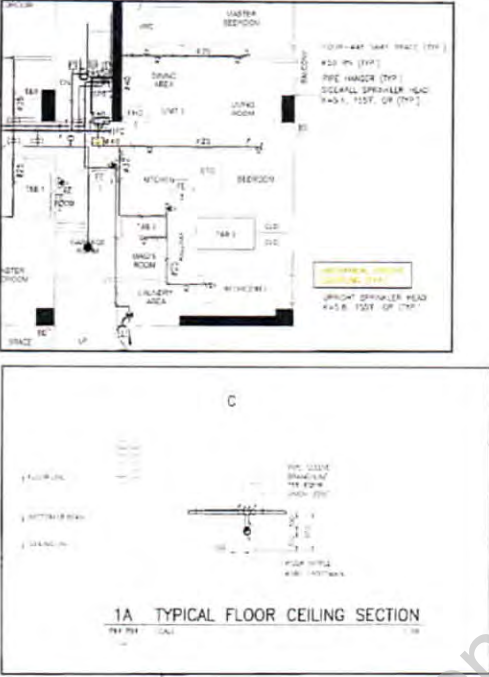
<p><b>Q44. Fire Detection &amp; Alarm System</b> There are items in the plan that are not reflected in the BOQ, (i.e. Flow Switches, Supervisory Switches, Elevator Interface Modules, Pressurization Fan Interface Modules, etc.). Whether the bidders are allowed to provide sundries to complete the System.</p>	<p>For the flow switches, please refer to Pay Item No. 1202 (24), Supervisory Switches, 1202 (18) a.3 to 1202 (18) a.5 are under Mechanical BOQ. However, for Elevator Interface Modules, Pressurization Fan Interface modules are under Electrical BOQ with Pay Item No. 1208 (11).</p>
<p><b>Q45. Network Cabling System</b> Please provide plans for the Service Entrance/ Site Development.</p>	<p>Please refer to E0-3, 4 (<b>Bid Bulletin Annex C</b>).</p>
<p><b>Q46. CCTV System</b> Requesting for the size and number of the cores in the OM3 Fiber Optic Cable.</p>	<p>Use FOC/OM3 12/C (12 Cores).</p>
<p><b>Q47. CATV System</b> Please provide plans for the Service Entrance/Site Development.</p>	<p>Refer to E0-3 &amp; 4 (<b>Bid Bulletin Annex C</b>).</p>
<p><b>Q48. CATV System</b> Please provide CATV Terminal Box Dimensions</p>	<p>Final Design will be from the CATV Service Provider.</p>
<p><b>Q49. Electrical Works - Site Development</b> Please provide the complete set of plans of the Site Development.</p>	<p>Refer to SDP E0-1 to E0-6d (<b>Bid Bulletin Annex C</b>).</p>
<p><b>Q50. Electrical Works - Bldg.10.2</b> Please confirm if the size of the SDBCW inside the 32mm diameter PVC pipe is 60mm<sup>2</sup>.</p>	<p>Yes. Size of SDBCW is 60mm<sup>2</sup> inside the 32mm diameter PVC pipe.</p>
	
<p><b>Q51. Electrical Works - Bldg.18</b> Please indicate in the plan the location of the submersible borehole pump of 85HP and the STP Panel.</p>	<p>Pump 85HP is not applicable. STP Panel is part of the scope of the STP technology provider.</p>



<p>Q52. Electrical Works - Bldg.18A Please verify if the roughing-ins, wiring-ins, supply and installation of (750kV A, 34.5 - 0.4/0.23kV, 3Phase, 60Hz Loop-Fed Transformer) are part of the Contractor's scope of works. If yes, please include it in the BOQ.</p>	<p>Please provide roughing-ins only. Supply &amp; installation of 750kVA Pad Mounted Transformer is not part of Contractor's scope of works.</p>																																				
<p>Q53. Electrical Works - Bldg.18A Please check and verify the power supply of NVLSG7, in the Single Line Diagram. It is connected to the pole mounted Transformer while in the plans, it is connected to the Loop-fed pad mounted Transformer.</p>	<p>Power supply for NVLSG7 is from a pole-mounted transformer. Please refer to Building 18A Sheet no. E18A-1.</p>																																				
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<p>Q54. Electrical Works - Bldg.18D2 Whether roughing-ins, wiring-ins and civil works are part of Contractor's scope of works. If yes, please provide plans.</p>	<p>Yes, it is part of the Contractor's scope of works. Please refer to E0-6b to 6d.  Please refer to the attached plans (<b>Bid Bulletin Annex C</b>).</p>																																				

<p><b>Q55. Sewage Treatment Plant</b> Please provide the details and specifications of the STP. (Requirement for treated water quality.)</p>	<p>For the performance specifications of the STP, please refer to Section 02750 Sewage Treatment Plant Performance Specifications of the Plumbing and Sanitary Technical Specifications.</p> <p>For the BOQ, please refer to ITEM 1001 (20).</p>
<p><b>Q56. Sewage Treatment Plant</b> Please confirm the type of STP required in the project.</p>	<p>For the performance specification of the STP, please refer to Section 02750 Sewage Treatment Plant Performance Specification of the Plumbing and Sanitary Technical Specifications.</p> <p>For the BOQ, please refer to ITEM 1001 (20).</p>
<p><b>Q57. Plumbing System</b> 1. Please verify the rating for SPI (Sump pump 1) as reflected in the miscellaneous details 50GPM, 1 Hp, 25TDH.  2. In connection to item 1, there is no sump pump with 50GPM in the BOQ.</p>	<p>1. It should be 50GPM @25 FT intended for Elevator Pit Pump.</p> <p>2. Please refer to drawing Sheet No. P10-14, Detail 1N.</p>

<p>However, the BOQ indicates a sump pump with 25GPM (same Hp and TDH). Please clarify if it is the same pump.</p>	
<p>Q58. Plumbing System Please provide the equipment schedule and location for the Hydro-pneumatic Booster Pump, 240 GPM (3x80 GPM), as reflected in the BOQ.</p>	<p>Please refer to drawing Sheet No. P10-13B.</p>
<p>Q59. Plumbing System Please verify the type of pump for the water system. It is a duplex-type pump in the equipment schedule. Meanwhile, the blow-up plan indicates it as a quadruplex-type pump.</p>	<p>It is a Duplex type. Please refer to equipment schedule Sheet No. P18-3.</p>
<p>Q60. Plumbing System Please provide the size for the RCP in the Drainage connection plan below.</p> 	<p>Please refer to Sheet D-01 and D-02.</p>
<p>Q61. Plumbing System Please provide plans for the irrigation lines.</p>	<p>There are no irrigation lines.</p>
<p>Q62. Fire Protection System Please confirm the location of the Fire Hydrant 1 and Hose house 1. These are not reflected in the Site Development Layout.</p>	<p>Please refer to Sheet no. FP-3.</p>
<p>Q63. Fire Protection System Please verify which shall govern for the connection of the riser nipple to the branch line in Bldg. 10-2. In the layout of the connection, it is a</p>	<p>Mechanical coupling will govern.</p>

<p>mechanical coupling while in the Riser diagram (Typical Floor Ceiling section), it is a union joint.</p> 	
<p><b>Q64. Fire Protection System</b> In reference to query Q63, please confirm if the connection type of the riser nipple to cross main is mechanical tee?</p>	<p>Connection type can be either by butt weld or grooved-end.</p>
<p><b>Q65. Tapping Points</b> Please provide the tapping points for the permanent utilities.</p>	<p>Tapping point is only temporary for Bldg 10-2 for EE- E0-1 &amp; E0-2, for Water. Please refer to Sheet No. WS-1.</p>
<p><b>Q66. Barracks and Temporary Facilities</b> Whether barracks and the temfacil are allowed inside the site?</p>	<p>Yes, subject to compliance with the requirements of the End User which shall be discussed during the project's kick-off meeting.</p>
<p><b>Q67. Scope of Works</b> Whether the riprap rehabilitation is included in the scope of works?</p>	<p>Please refer to C-02 and C-04 and to the response in Q16.</p>

<p>Q68. Tapping Points Please provide tapping points for electrical and water.</p>	<p>Please refer to E0-2 for electrical tapping points (<b>Bid Bulletin Annex C</b>).</p> <p>Please refer to WS-1 for water tapping points.</p>
<p>Q69. Please provide the rules and regulations for the internal roads including vehicles inside and outside of the project site. Whose rules between the DPWH or LGU shall govern?</p>	<p>The rules and regulations for the roads and moving vehicles inside and outside of the site will be discussed by the End User during the kick-off meeting.</p>
<p>Q70. Facilities for the Engineers Whether the facilities for Engineering are for the BCDA Staff or Contractor's Staff?</p>	<p>Please refer to the General Requirements Specifications.</p>
<p>Q71. Facilities for the Engineers For the <i>'Service Vehicles for the Engineer/BCDA Staff'</i>, how many service vehicles are for BCDA Staff and the Contractor?</p>	<p>All 3 vehicles to be provided by the Contractor on a rental basis will be used by BCDA personnel. Please refer to A.1.2 (2) and A.1.2 (5).</p>
<p>Q72. Facilities for Engineers How many radio equipment should be provided for the Project?</p>	<p>Please refer to the General Requirements Specifications.</p>
<p>Q73. Office, Shops, Store, and Workmen's Accomodation for Contractor</p> <p>Whether the Project includes a provision of 4 units of Container Van on Rental Basis, Temporary Building for Canteen, Workshop, Warehouse and Motorpool). Are these for the Contractor only?</p>	<p>Please refer to the General Requirements Specifications.</p>
<p>Q74. Medical Room and First Aid Facilities</p> <p>Whether the Contractor needs to provide a Nurse for the project.</p>	<p>The Contractor shall permanently assign on site at least one fully trained medical aide, nurse or paramedic who shall be engaged solely for medical duties.</p>
<p>Q75. Site Development</p> <p>Whether there is no Base Course in the BOQ and only includes the Subbase aggregates?</p>	<p>Subbase only.</p>

Q76. Site Development  Please specify the Strength of Reinforced Concrete Pipe Culvert (RCPC).	Use 20.68MPa. Please refer to D-03.
Q77. Site Development  Please provide plans for the location of Landscaping works.	Please refer to Landscape Drawings, Sheets Nos. L-01, 02, 03, 04 and 05.

All provisions and statements in the bidding documents inconsistent with this Bid Bulletin are either modified or rendered ineffective, as the case may be.

Issued on 14 September 2022.

**BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE (BAC-I)**

  
**ATTY. GISELA Z. KALALO**  
Chairperson

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BACI2022-0058

**LINKS FOR THE ANNEXES:**

**Annex A - Building Signage Detail**

<https://drive.google.com/file/d/1o4ahgvzdCVTy1yIAQqsdZvPiVK-0AzDy/>

**Annex B - Specification Water Stop**

[https://drive.google.com/file/d/1VNXZukZamTS5ggZ\\_pQ-acrHd6\\_En6vCv/](https://drive.google.com/file/d/1VNXZukZamTS5ggZ_pQ-acrHd6_En6vCv/)

**Annex C - Electrical Plans**

<https://drive.google.com/file/d/191DtYI4fowkb3fwIrdQniBzQ9CQIbNMF/>

**Annex D - Site Layout Plan (Bldg. 10-2, STP, Water Tank, UB 18A & 18D2)**

[https://drive.google.com/file/d/10YdrELBFXLHuvL\\_FaP06W9hGTuF\\_4R/](https://drive.google.com/file/d/10YdrELBFXLHuvL_FaP06W9hGTuF_4R/)

**Annex E - Site Layout Plan (Bldg. 10-2, STP, Water Tank, UB 18A & 18D2)**

[https://drive.google.com/file/d/1csEeDWVT4\\_j3sVoOeAKWOSDbfW8fAxzF/](https://drive.google.com/file/d/1csEeDWVT4_j3sVoOeAKWOSDbfW8fAxzF/)