

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

**SITE DEVELOPMENT OF THE 65-HECTARE RELOCATION SITE
IN NEW CLARK CITY (NCC)**

BID BULLETIN NO. 01

This Bid Bulletin contains clarifications raised during the Pre-Bid Conference held on 08 March 2024, as well as queries sent by prospective bidders via email, and other matters relating to the Project.

I. QUERIES/QUESTIONS BY THE PROSPECTIVE BIDDERS

Queries/Questions	Clarifications / Responses
Queries during the Pre-Bid Conference:	
<p>Q1. <u>BDS - ITB Clause 5.2 (SLCC)</u> "Similar contract shall refer to following: 1. Site Development Works 2. Roads/Highways".</p> <p>Are the two types of contracts required? Or at least one only (either type)?</p>	<p>Similar contract for the SLCC shall refer to either of the following:</p> <p>1. Site Development Works; OR 2. Roads / Highways</p> <p>The bidders are only required to submit any of the two in order to comply with the SLCC requirement.</p>
<p>Q2. <u>Project Area</u> We would like to clarify the status of the removal of tenants in the area because we understand that the land is owned by the BCDA but there are tenants within the area.</p>	<p>The project is within the property of BCDA.</p> <p>In case of informal settlers present during the implementation, it will be handled by BCDA.</p>
<p>Q3. <u>Facilities for the Contractor</u> Will the BCDA provide a facility for the contractor? And is it free of charge?</p>	<p>The Contractor shall be responsible for providing facilities for the Engineer for the Contractor, BCDA and CMS Consultant. BCDA will only provide a designated area within the 65 hectares</p>


	where the contractor can set up the temporary facilities required by this project free of charge.
<p>Q4. <u>PCCP</u> It is mentioned in the Bill of Quantities that it will be a conventional method. What do you mean by "conventional method"?</p>	Conventional method mentioned in the Bill of Quantities refers to unreinforced PCCP.
<p>Q5. <u>Contract.</u> Will the contract of the project be between the contractor and the Philippine Armed Forces? or is it with the BCDA?</p>	The contract for the construction of this project will be between the winning bidder and BCDA.
<p>Q6. <u>Part C - Earthworks</u> Items 100 to 101 removal of several items, may we know the disposal area? Is it within the premises or outside the 65 hectares?</p>	The disposal area will be within a 1 km radius outside the project site and will be determined during the implementation of the project, except for the trees where DENR will identify the depository area for the cut trees.
<p>Q7. <u>Part C - Earthworks</u> Items 102, 103, and 104 excavation of common materials, there is a huge quantity on the excavation and the embankment is only 50%. Shall we dispose the excess in the same area, since there is no hauling and disposal cost in the BOQ.</p>	The hauling cost shall be inclusive of the unit cost of earthworks surplus materials.
<p>Q8. <u>Trees</u> How and where will the trees be disposed?</p>	DENR will be the one who will identify the depository area for the trees to be cut.

<p>Q9. <u>Batching Plant</u> Shall the winning bidder be allowed to put up a batch plant?</p>	<p>The contractor may be allowed to put up a batching plant within the 65 has. project site subject to approval of BCDA. The contractor shall shoulder all the costs that will be incurred in the application of all necessary permits and licenses needed in setting up the batching plant. Moreover, the batching plant shall only be used exclusively for the project.</p>
<p>Q10. <u>SLCC</u> May a contract with with a combination of vertical and horizontal scopes with cost for road component that has an amount equivalent to the 50% ABC of this project qualify as the SLCC.</p>	<p>Yes, as long as the road component is a new construction and more than 50% of the ABC.</p>
<p>Q11. <u>Implementation</u> Shall the BCDA issue a certificate of availability and readiness of the site prior to the execution of the project?</p>	<p>The Certificate of ROW availability was already issued prior to the procurement process.</p>
<p>Q12. <u>Site Inspection</u> Are bidders required to purchase the bidding documents prior to participation in the site inspection?</p>	<p>No. Purchase of the bidding documents is not a requirement in order to participate in the site inspection.</p>

<p>Q13. <u>Plumbing</u> <i>PART M WATER PUMPING SYSTEM</i></p> <ul style="list-style-type: none">• 30,000 Gals Elevated Water Tank including Cistern Tank and Pumping Accessories 2.00 set.• 86,000 Gals Elevated Water Tank including Cistern Tank and Pumping Accessories <p>Please provide detailed plans for these items.</p>	<p>Please see attached ANNEX A - Water Pumping System.</p>
<p>Q14. <u>Advance Payment.</u> As per RA 9184, advance payment is up to 15% of the contract price, please clarify the advance payment of only 10% for this project.</p>	<p>Section 4.1. of Annex E - Contract Implementation Guidelines for the Procurement of Infrastructure Projects of the 2016 RIRR of RA 9184 states that</p> <p>“The procuring entity shall, upon a written request of the contractor which shall be submitted as a contract document, make an advance payment to the contractor in an amount not exceeding fifteen percent (15%) of the total contract price”</p> <p>As per BCDA’s Digital Consultation with the GPPB - TSO, the procuring entity can set a maximum advance payment for the project as long as it is not more than 15% of the total contract price.</p>

<p>Q15. <u>Electrical Engineer</u> Can bidders nominate a Professional Electrical Engineer?</p>	<p>The required key personnel for electrical works is a Registered Electrical Engineer but the bidder may nominate a personnel with higher qualifications such as a Professional Electrical Engineer.</p>
<p>Other queries received through email or formal correspondence:</p>	
<p>Q16. <u>Dwg. C-A-001 Drawing Index</u></p> <p>We would like to request the issuance of the following missing drawings:</p> <ul style="list-style-type: none"> • C3.10 - GENERAL PERIMETER FENCE LAYOUT PLAN • C3.11 to C3.14 - PERIMETER FENCE LAYOUT PLAN • C3.15 - PERIMETER FENCE DETAILS • C4.40 - DETENTION POND DETAILS • C4.41 - OUTFALL DETAILS • C4.42 to C4.43 - OUTFALL DISSIPATOR DETAILS • S-1.0 to S-4.1 - RETAINING WALL DETAILS • E-01 to E-06 - ELECTRICAL PLANS 	<p>Please see attached ANNEX B - C3.10 - C3.15, C4.40 - C4.43, S-1 - S.4.1, E-01 - E-06</p>
<p>Q17. <u>Detailed Cost Estimates</u> We would like to verify if item 624(1)a3 "Single Arm Post with Street light" and PART R, Perimeter light are the same? The quantities are 206 apiece, although PART 6 "Perimeter light" has 216 sets?</p>	<p>These two items are not the same. See sheet E-05(5) and E-05(6) as attached in ANNEX B - C3.10 - C3.15, C4.40 - C4.43, S-1 - S.4.1, E-01 - E-06.</p>

<p>Q18. <u>Sewer Manholes.</u> Please verify the RIM of the following Sewer Manholes. The values appear to be too large in relation to the invert elevations.</p> <ul style="list-style-type: none"> • SMH - 39 • SMH - 41 • SMH - 43 • SMH - 46 <table border="1" data-bbox="256 680 826 1160"> <tr> <td style="text-align: center;">SMH - 39</td> <td style="text-align: center;">RIM = 375.89 ROAD LOT 2 OFFSET -1.98 (L) INV IN = 186.491 INV OUT = 185.542</td> </tr> <tr> <td style="text-align: center;">SMH - 41</td> <td style="text-align: center;">RIM = 369.37 ROAD LOT 2 OFFSET -1.50 (L) INV IN = 182.946 INV OUT = 181.941</td> </tr> <tr> <td style="text-align: center;">SMH - 43</td> <td style="text-align: center;">RIM = 362.15 ROAD LOT 2 OFFSET -1.50 (L) INV IN = 178.807 INV OUT = 177.897</td> </tr> <tr> <td style="text-align: center;">SMH - 46</td> <td style="text-align: center;">RIM = 350.27 ROAD LOT 2 OFFSET -1.50 (L) INV IN = 173.364 INV OUT = 172.125</td> </tr> </table>	SMH - 39	RIM = 375.89 ROAD LOT 2 OFFSET -1.98 (L) INV IN = 186.491 INV OUT = 185.542	SMH - 41	RIM = 369.37 ROAD LOT 2 OFFSET -1.50 (L) INV IN = 182.946 INV OUT = 181.941	SMH - 43	RIM = 362.15 ROAD LOT 2 OFFSET -1.50 (L) INV IN = 178.807 INV OUT = 177.897	SMH - 46	RIM = 350.27 ROAD LOT 2 OFFSET -1.50 (L) INV IN = 173.364 INV OUT = 172.125	<p>RIM elevations for the following sewer manhole are:</p> <p>SMH - 39: RIM = 188.72 m SMH - 41: RIM = 185.21m SMH - 43: RIM = 181.05 m SMH - 46 : RIM = 175.60 m</p>
SMH - 39	RIM = 375.89 ROAD LOT 2 OFFSET -1.98 (L) INV IN = 186.491 INV OUT = 185.542								
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<p>Q19. <u>PCAB License.</u> As your requirement for PCAB License in the Bid Data Sheet Clause 10.3, are you considering the PCAB License Category AAAA for General Building with other Classifications of General Engineering?</p>	<p>Contractors with General Engineering on their principal classification and other classification shall be allowed to participate in the bidding as long as they comply with the minimum required license classification and category set by the bidding documents.</p>								

 <p>FORM NUMBER: 75137 Contracting Fiscal Year (CFY): 2023/2024</p> <p>This certifies that R-II Builders, Inc.</p> <p>having complied with all the requirements for licensure pursuant to Republic Act No. 4966 (as amended) and its implementing rules and regulations, is hereby authorized to engage in the construction contracting business in the Philippines, subject to herein limitations of license validity period, classification and category as prescribed under License Particulars in the box to the right and to the terms and conditions annotated at the back hereof.</p> <p>CONTRACTOR'S PARTICULARS Authorized Managing Officer: <i>[Signature]</i> Gerardo Paraisa Calatayon Organization Type: <input checked="" type="checkbox"/> NCR (National Capital Region) Corporation Taxpayer Identification Number (TIN): 899715924880 LICENSE PARTICULARS License First Issue Date: November 08, 1988 Contractor's License Number: 11235 Validity Period of this License/Renewal: July 01, 2023 to November 08, 2026 Principal Classification and Category: A.A.A.A. General Building Other Classifications: General Engineering Specialty-Structural Steel Work Specialty-Electrical Work Specialty-Mechanical Work Specialty-Fire Protection Work Specialty-Waterproofing Work Specialty-Painting Work Specialty-Metal Roofing & Siding Installation Specialty-Elective Mechanical Work Specialty-Foundation Work</p>	
<p>Q20. Bill of Quantities. PART A - Item A.1.1(1) How many square meters will be provided for Offices and Living Quarters for the Engineers during construction?</p>	<p>Based on the Detailed Unit Price Analysis for the Construction of Combined Field Office, Laboratory and Living Quarters Building for the Engineer, the area is 302 square meters.</p>
<p>Q21. Bill of Quantities. PART A - Item A.1.1(11) Please identify for the Provision for Furniture / Fixtures, Equipment and Appliances for the Living Quarters for the Engineer</p>	<p>Please see attached Annex "H" Schedule of furniture, fixture, appliances and equipment.</p>
<p>Q22. Bill of Quantities. PART A - Item A.1.1(14) Please identify for the Provision for Laboratory Testing Equipment, Apparatus and Publications for the Engineer.</p>	<p>Laboratory testing equipment, which refers to materials test conducted by a third-party laboratory testing center accredited by DPWH BRS, capable of conducting the minimum tests requirement of the project, is necessary.</p>
<p>Q23. Bill of Quantities No item for Mobilization and Demobilization, kindly confirm?</p>	<p>Mobilization and demobilization costs should be considered as part of the contingency for each pay item.</p>
<p>Q24. Drawing Nos. C4.26 & C4.27. Please verify the RIM of the</p>	<p>The following are the RIM elevations of curb inlet manholes:</p>

<p>following Curb Inlet Manholes. The values appear to be too large in relation to the invert elevations.</p> <ul style="list-style-type: none"> • CIM R6-1 • CIM R6-30 	<p>CIM R6 – 1: RIM = 202.41m CIM R6 – 30: RIM = 180.56 m</p>
<p>CIM R6-1</p>	<p>RIM = 404.74 ROAD LOT 6 OFFSET 8.15 (R) IE IN = 200.711 IE OUT = 200.604</p>
<p>CIM R6-30</p>	<p>RIM = 361.16 ROAD LOT 6 OFFSET 6.39 (R) IE IN = 178.885 IE OUT = 178.292</p>
<p>Q25. <u>Fencing, Watch Tower, Gates.</u> Please provide the details of the following:</p> <ul style="list-style-type: none"> • Fencing (CHB - incl. rebars & beams) - Bill of Quantities PART H - Item 604 • Fencing (Posts incl. footings) - Bill of Quantities PART H - Item 604(3) • Fencing (Gates) - Bill of Quantities PART H - Item 604(4) • Watch Tower (Perimeter Guard Post) - Bill of Quantities PART H - Item 604(8) • Gate (Primary & Secondary Gate) - Bill of Quantities PART H 	<p>Please see attached ANNEX C - Fencing, Watch Tower, Gates.</p>
<p>Q26. <u>Bill of Quantities</u> If the quantities of materials stated in the BOQ are insufficient during the implementation phase, can the contractor ask for additional materials via variation</p>	<p>Approval of variation orders shall be subject to all the rules set by the RIRR of R.A. 9184.</p>

orders?	
<p>Q27. <u>Soil Testing.</u> Did the proponent conduct soil testing on the site during the drafting of the bid documents to know the condition of the site?</p>	<p>Yes, necessary pre-engineering surveys and tests were conducted during the Detailed Architectural and Engineering Design.</p>
<p>Q28. <u>Variation Order</u> If not, in case there is a change in the condition of the site, will the proponent issue a variation order on this?</p>	<p>Variation orders shall be subject to rules set upon by the RIRR of R.A. No. 9184.</p>
<p>Q29. <u>Prices of Materials</u> If there is a significant increase in the prices of materials, will the proponent allow a request for the increase of prices of materials due to extraordinary inflation?</p>	<p>Price escalation shall be subject to section 61 of the RIRR of R.A. No. 9184, specifically:</p> <p>“For the given scope of work in the contract as awarded, all bid prices shall be considered as fixed prices, and therefore not subject to price adjustment and escalation during contract implementation, except under extraordinary circumstances and upon prior approval of the GPPB”</p> <p>“Any request for price escalation under extraordinary circumstances shall be submitted by the concerned entity to the National Economic and Development Authority (NEDA) with the endorsement of the Procuring Entity. The burden of proving the occurrence of extraordinary circumstances that will allow for price escalation shall rest with the entity requesting for such escalation. NEDA shall only respond to such request after receiving the proof and the necessary documentation. For purposes of this Section,</p>

	<p>“extraordinary circumstances” shall refer to events that may be determined by the NEDA in accordance with the Civil Code of the Philippines, and upon the recommendation of the Procuring Entity concerned.”</p>
<p>Q30. <u>Variation Order and Extension of Time</u> In case scope of work is subject for Variation Order and Extension of Time, Does the Contractor allowed to claim additional cost not only on the materials itself but also for Preliminary Cost such as Labor, Bond, Delivery and Safety Program.</p>	<p>Variation orders shall be subject to rules set upon by the RIRR of R.A. No. 9184</p>
<p>Q31. <u>Pre-Bid Presentation</u> We would like to request a copy of the Presentation shown during the Pre- bid Conference?</p>	<p>Please refer to ANNEX G: https://drive.google.com/file/d/1gVF41HDlqxmGfMHQ8L2jU3u-yzp_-JZC/view</p>
<p>Q32. <u>Ongoing Projects</u> Whether bidders are required to attach supporting documents like Contracts, Notice of Award, Notice to Proceed?</p>	<p>No, the attachments for on-going projects will be submitted and presented during the post qualification</p>
<p>Q33. <u>Bill of Quantities.</u> PART A - Item A.1.1(1) How many square meters will be provided for Offices and Living Quarters for the Engineers during construction?</p>	<p>Based on the Detailed Unit Price Analysis for the Construction of Combined Field Office, Laboratory and Living Quarters Building for the Engineer, the area is 302 square meters.</p>
<p>Q34. <u>Bill of Quantities.</u> PART A - Item A.1.1(11) Please identify for the Provision for Furniture / Fixtures,</p>	<p>Please see attached Annex “H” Schedule of furniture, fixture,</p>

<p>Equipment and Appliances for the Living Quarters for the Engineer</p>	<p>appliances and equipment.</p>				
<p>Q35. <u>Bill of Quantities.</u> PART A - Item A.1.1(14) Please identify for the Provision for Laboratory Testing Equipment, Apparatus and Publications for the Engineer.</p>	<p>Laboratory testing equipment, which refers to materials test conducted by a third-party laboratory testing center accredited by DPWH BRS, capable of conducting the minimum tests requirement of the project, is necessary.</p>				
<p>Q36. <u>Bill of Quantities</u> No item for Mobilization and Demobilization, kindly confirm?</p>	<p>Yes, mobilization and demobilization cost should be considered as part of the contingency for each pay item.</p>				
<p>Q37. <u>Drawing Nos. C4.26 & C4.27</u> Please verify the RIM of the following Curb Inlet Manholes. The values appears to be too large in relation to the invert elevations.</p> <ul style="list-style-type: none"> • CIM R6-1 • CIM R6-30 <table border="1" data-bbox="258 1211 820 1447"> <tr> <td data-bbox="258 1211 475 1328"> <p>CIM R6-1</p> </td> <td data-bbox="475 1211 820 1328"> <p>RIM = 404.74 ROAD LOT 6 OFFSET 8.15 (R) IE IN = 200.711 IE OUT = 200.604</p> </td> </tr> <tr> <td data-bbox="258 1328 475 1447"> <p>CIM R6-30</p> </td> <td data-bbox="475 1328 820 1447"> <p>RIM = 361.16 ROAD LOT 6 OFFSET 6.39 (R) IE IN = 178.885 IE OUT = 178.292</p> </td> </tr> </table>	<p>CIM R6-1</p>	<p>RIM = 404.74 ROAD LOT 6 OFFSET 8.15 (R) IE IN = 200.711 IE OUT = 200.604</p>	<p>CIM R6-30</p>	<p>RIM = 361.16 ROAD LOT 6 OFFSET 6.39 (R) IE IN = 178.885 IE OUT = 178.292</p>	<p>The elevation for the curb inlet manhole (CIM) CIM R6 -1 and CIM R6 - 30 are as follows: CIM R6 - 1: RIM = 202.41m CIM R6 - 30: RIM = 180.56m</p>
<p>CIM R6-1</p>	<p>RIM = 404.74 ROAD LOT 6 OFFSET 8.15 (R) IE IN = 200.711 IE OUT = 200.604</p>				
<p>CIM R6-30</p>	<p>RIM = 361.16 ROAD LOT 6 OFFSET 6.39 (R) IE IN = 178.885 IE OUT = 178.292</p>				
<p>Q38. <u>Bill of Quantities - Items.</u> Please provide the details of the following:</p> <p>Bill of Quantities PART H - Item 604.</p> <ul style="list-style-type: none"> • Fencing (CHB - incl. rebars & beams) <p>Bill of Quantities PART H - Item</p>	<p>Please see attached ANNEX C - Fencing, Watch Tower, Gates.</p>				

<p>604(3) • Fencing (Posts incl. footings)</p> <p>Bill of Quantities PART H - Item 604(4) • Fencing (Gates)</p> <p>Bill of Quantities PART H - Item 604(8) • Watch Tower (Perimeter Guard Post)</p> <p>Bill of Quantities PART H • Gate (Primary & Secondary Gate)</p>	
<p>Q39. <u>Bill of Quantities.</u> Part J - Item 807 (6)d; Part J - Item 607 (6)e</p> <p>Please provide the details or material finish for the Hardscape Areas and Hardscape Ponds.</p>	<p>Please see attached ANNEX D - Hardscape Areas and Ponds.</p>
<p>Q40. <u>Bill of Quantities</u> Part G - item 513 (1)</p> <p>Please provide the drawings/detail of Permanent Ground Anchor (Soil Nail)</p>	<p>Please see attached ANNEX E - Permanent Ground Anchor (Soil Nail).</p>
<p>Q41. <u>Pipe Culverts / Manholes</u> Please confirm if the following highlighted items are Pipe Culverts and not Manholes.</p> <ul style="list-style-type: none"> • item 500(1)a4 • item 500(1)a5 • item 500(1)a6 	<p>The items 500(1)a4, 500(1)a5, and 500(1)a6 should be Pipe Culvert not Manholes.</p>

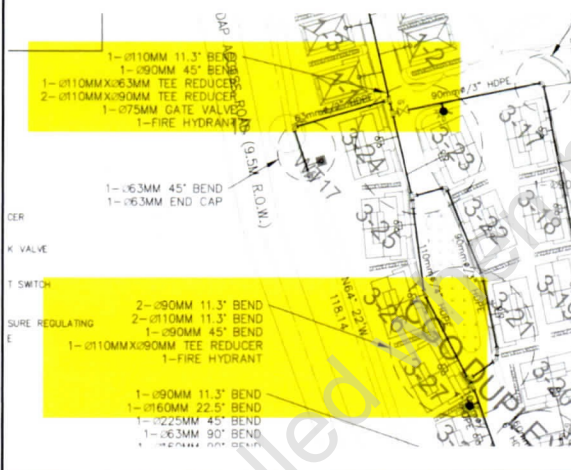
ITEM NO.	DESCRIPTION	UNIT	QTY.
PART G - DRAINAGE AND SLOPE PROTECTION STRUCTURES			
404 (1)	Reinforcing Steel Bar Grade 40	kg	506,900.00
405 (1)	Structure Concrete - Retaining Wall	cum	780.56
500 (1)	Pipe Culvert 175mm Dia - Type I	lm	2,256.00
500 (1)	Pipe Culvert 400mm Dia - Type I	lm	819.00
500 (1a)	Pipe Culvert 600mm Dia - Type I	lm	814.00
500 (1a2)	Pipe Culvert 750mm Dia - Type I	lm	772.00
500 (1a3)	Pipe Culvert 900mm Dia - Type I	lm	377.00
500 (1a4)	Manhole for 1050mm Dia - Type B	lm	234.00
500 (1a5)	Manhole for 1200mm Dia - Type B	lm	174.00
500 (1a6)	Manhole for 1500mm Dia - Type B	lm	30.00
502 (1)	Manholes (175mm dia.)	each	271.00
502 (1)	Manholes (400mm dia.)	each	57.00
502 (1a)	Manholes (600mm dia.)	each	87.00
502 (1a2)	Manholes (750mm dia.)	each	45.00
502 (1a3)	Manholes (900mm dia.)	each	22.00
502 (1a4)	Manholes (1050mm dia.)	each	15.00
502 (1a5)	Manholes (1200mm dia.)	each	17.00
502 (1a6)	Manholes (1500mm dia.)	each	1.00

Should these be Pipe Culverts, and not Manholes, since there are Pipe culverts with diameters of 1050mm, 1200mm, & 1500mm in the drawings?

Items for Manholes for diameters 1050mm, 1200mm, & 1500mm

Q42. Drawing No. C5.03 - Water Plan Layout
Technical Specification page 211

The specifications indicated on the plan will govern.



<p>d. Fire Hydrant</p> <p>Wet-barrel type hydrant. Wet barrel type hydrants shall conform to AWWA C503 or to UL 246, "Wet Barrel" design, and shall have 6-inch inlet, one 4 1/2-inch pumper connection, and two 2 1/2-inch hose connections. Pumper connection and hose connections shall be individually valved with independent nozzle gate valves. Inlet shall have mechanical-joint or push-on joint end, except where flanged end is indicated, end shall conform to the applicable requirements as specified for the joint. Size and shape of operating nut, cap nuts, and threads on hose and pumper connections shall be as specified in AWWA C502 or AWWA C503 or UL 246 or as indicated. Hydrants indicated as "traffic type," shall have frangible sections as mentioned in AWWA C502 or breakable features as mentioned in AWWA C503. Traffic type hydrant shall have special couplings joining upper and lower sections of hydrant barrel and upper and lower sections of hydrant stem and shall be designed to have the special couplings break from a force not less than that which would be imposed by a moving vehicle; hydrant shall operate properly under normal conditions.</p>	
<p>Q43. <u>Bill of Quantities.</u> PART M - Water Pumping Station</p> <p>Please provide the details of Elevated Water Tank including Cistern Tank and Pumping Accessories</p>	<p>Please see attached ANNEX A - Water Pumping System.</p>
<p>Q44. <u>Electrical.</u> As per BOQ the flood light lighting is 400v? For perimeter light</p>	<p>The specifications for perimeter light in the plan will govern.</p>
<p>Q45. <u>Telephone Cabinet</u> For the telephone cabinet which is nema 4x , is there any preferred dimension on it?</p>	<p>900x405x1300mm LxDxH</p>
<p>Q46. <u>Electrical.</u> For the electrical distribution ,for the mounting pad , we need the dimension of the ff. equipment, transformer,switchgear and distribution panel which is free standing.</p>	<p>Please see attached ANNEX F - Duct Bank, Watch Tower, Gates, Mounting Pad.</p>
<p>Q47. <u>Power Lines.</u> As per our site visit, we noticed</p>	<p>Variation orders shall be subject to</p>

<p>that there are existing power lines along Dapdap Road (Gate 1 going to Gate 2) which is affecting the areas to be developed. Will the existing power lines be for removal and relocation? If so, these works are not included in the Bill of Quantities and we would like to request these as additional items.</p>	<p>rules set upon by the RIRR of R.A. No. 9184</p>
<p>Q48. <u>Bill of Quantities.</u> In the Bill of Quantities, the description of items 500(1)a4, 500(1)a5 and 500(1)a6 are referring to a specific type of "manhole". Can we confirm if this is correct or is it supposed to be "Pipe Culvert"?</p>	<p>The items 500(1)a4, 500(1)a5, and 500(1)a6 should be Pipe Culvert not Manholes.</p>
<p>Q49. <u>Drawings.</u> We would like to request the Plans, Layout, Drawings, and Specifications for the following items: - Part P Duct Bank - Detention Pond - Permanent Ground Anchor (Soil Nail) - 604(8) Watch Tower - Primary & Secondary Gates - 624(1)a3 Single Arm post with Street Light - 807(6)d Hardscape Areas - 807(6)e Hardscape Ponds - 30,000 gals and 86,000 gals Water Tank and Cistern Tank - Mounting pad for transformer, switchgear & distribution panel with security fence</p>	<p>Please see attached ANNEX A - Water Pumping System.</p> <p>Please see attached ANNEX C - Fencing, Watch Tower, Gates.</p> <p>Please see attached ANNEX D - Hardscape Areas and Ponds.</p> <p>Please see attached ANNEX E - Permanent Ground Anchor (Soil Nail).</p> <p>Please see attached ANNEX F - Duct Bank, Watch Tower, Gates, Mounting Pad.</p>
<p>Q50. <u>Technical.</u></p>	

<p>In the given Technical Specification for the Site Development of 65-Hectare page 3 specified that:</p> <p><u>2. The contractor shall provide qualified and experienced laboratory staff to carry out all the materials quality control and all the tests specified in the Contract and required by the Engineer.</u></p> <p><u>3. The contractor shall provide and maintain the communication facilities for the exclusive use of the Engineer and Engineers representative as listed below:</u></p> <p><u>A. Telephone Landline with internet (Subscription and installation Fee inclusive) = 1 each</u></p> <p><u>B. Standard Cellular Phone = 14 each</u></p> <p>1. How many laboratory staff shall we provide?</p> <p>2. For cellular phone, do we have an specific amount of load to be supplied monthly per phone?</p> <p>3. To what particular pay item shall we include the laboratory staff and communication facilities?</p>	<ol style="list-style-type: none"> 1. The contractor must supply sufficient laboratory personnel to accommodate all the testing requirements of the project. 2. The contractor must ensure that the communication devices must have sufficient load to be usable in the entire duration of the project. 3. For the laboratory staff and communication facilities you may include them in the pay item A.1.1 (15) Operation and Maintenance of Temporary Field Office, Laboratory and Living Quarters for the Engineer
<p>Q51. <u>Laboratory Testing</u> Item A. 4 4(14) Provision for Laboratory Testing Equipment, Apparatus and Publications for the Engineer = 1 Lump Sum</p> <p>Kindly provide us the list (with quantity and specification) of Laboratory Testing Equipment,</p>	<p>Laboratory testing equipment, which refers to materials test conducted by a third-party laboratory testing center accredited by DPWH BRS, capable of conducting the minimum tests requirement of the project, is necessary.</p>

<p>Apparatus and Publications for the Engineer which are not included in the given Bid documents.</p>	
<p>Q52. <u>Part G: Drainage and Slope Protection Structures</u> <u>Item 500(1)a4: Manhole for 1050mm Dia. - Type II = 214 l.m.</u> <u>Item 500(1)a5: Manhole for 1200mm Dia. - Type II = 374 l.m.</u> <u>Item 500(1)a6: Manhole for 1500mm Dia. - Type II = 22 l.m.</u> <i>Detention Pond = 3,684.95 sq.m.</i></p> <p>Kindly confirm that the correct pay item shall be as follows:</p> <p>Item 500(1)a4: Pipe Culvert, 1050mm Dia. - Type II = 214 l.m. Item 500(1)a5: Pipe Culvert, 1200mm Dia. - Type II = 374 l.m. Item 500(1)a6: Pipe Culvert, 1500mm Dia. - Type II = 22 l.m.</p> <p>Kindly provide us the plan and specifications for this item.</p>	<p>The items 500(1)a4, 500(1)a5, and 500(1)a6 should be Pipe Culvert not Manholes.</p> <p>Please refer to technical specs item 500 for the specs and page C4-00 to C4-39 for the plans.</p>
<p>Q53. <u>Part G: Drainage and Slope Protection Structures</u> Item 513(1) Permanent Ground Anchor (Soil Nail) = 6,960 l.m.</p> <p>Kindly provide us the plan showing the length and spacing of ground anchor including the materials and other accessories to be used.</p>	<p>Please see attached ANNEX E - Permanent Ground Anchor (Soil Nail).</p>
<p>Q54. <u>Part H: Miscellaneous Structures</u> Item 604 Fencing (CHB-incl. rebar & beams) = 3,954.50 l.m.</p>	<p>Please see attached ANNEX C - Fencing, Watch Tower, Gates.</p>

<p>Item 604(3) Fencing (Posts incl. footings) = 1,450.58 set Item 604(4) Fencing (Gates) = 2 each Item 604(8) Watch Tower (Perimeter Guard Post) = 23 each Gate (Primary & Secondary Gate) = 2 each</p> <ol style="list-style-type: none"> 1. Kindly provide us the detailed drawing which are not included in the given plan. 2. Kindly confirm that the unit of measurement for Item 604(3) Fencing (Post incl. Footing) is by set and not linear meter. 	
<p>Q55. <u>Part J: Street Landscapes</u> Item 807(6)d Hardscape Areas = 5,883.19 sq.m. Item 807(6)e Hardscape - Ponds = 1 each</p> <p>Kindly provide us the detailed plan and specification which are not included in the given bid documents.</p>	<p>Please see attached ANNEX D - Hardscape Areas and Ponds.</p>
<p>Q56. <u>Part M: Water Pumping System</u> 30,000 Gals Elevated Water Tank including Cistern Tank and Pumping Accessories = 2 set. 86,000 Gals Elevated Water Tank including Cistern Tank and Pumping Accessories = 1 set.</p> <ol style="list-style-type: none"> a. Kindly provide us the detailed design and specifications of Elevated 	<p>Please see attached ANNEX A - Water Pumping System.</p>

<p>Water Tank including Cistern Tank and Pumping Accessories which are not included in the given plan and specifications.</p>	
<p>Q57. <u>Part O: Electrical Distribution Works</u> Mounting Pad for Transformer, Switchgear and 'Distribution Panel with Security Fence = 17 unit.</p> <p>Kindly provide us s the plans and specifications including scope of works for this item which are not included in the given bid documents.</p>	<p>Please see attached ANNEX F - Duct Bank, Watch Tower, Gates, Mounting Pad.</p>
<p>Q58. <u>Part P: Duct Bank</u> Civil works to include 110 diameter HDPE, excavation and backfilling, formworks, rebar, concrete, and other miscellaneous materials to complete the work.</p> <p>Kindly provide us the plans and specification including scope of works which are not included in the given bid documents.</p>	<p>Please see attached ANNEX F - Duct Bank, Watch Tower, Gates, Mounting Pad.</p>
<p>Q59. <u>Mobilization and Demobilization</u> We noted that there is no pay item for Mobilization and Demobilization for this project.</p>	<p>Mobilization and demobilization costs should be considered as part of the contingency for each pay item.</p>
<p>Q60. <u>Right of Way Acquisition and Removal of Existing Tenant</u> Kindly clarify the status of removal/relocation of existing tenant affected by this project and provide us the target date for</p>	<p>The project is within the property of BCDA.</p> <p>In case of informal settlers present during the implementation, it will be handled by BCDA.</p>

<p>completion of removal/relocation of existing tenant.</p>	
<p>Q61. <u>Temporary Facilities.</u> Kindly clarify if BCDA will provide the lot for contractor's Temporary Facilities near the project area, free of charge.</p>	<p>The Contractor shall be responsible for providing facilities for the engineer for the Contractor, BCDA and CMS Consultant. BCDA will only provide a designated area within the 65 hectares where the contractor can set up the temporary facilities required by this project.</p>
<p>Q62. <u>Disposal Area</u> Do we have a designated disposal area for this project? if yes, kindly provide us the location and distance to the project.</p>	<p>The disposal area will be within a 1 km radius outside the project site and will be determined during the implementation of the project, except for the trees where DENR will identify the depository area for the cut trees.</p>

II. REMINDERS

1. Only bidders who have purchased the bidding documents are allowed to submit their bids. Purchase of the bidding documents shall be until the submission of bids on or before **09:00 AM on 22 April 2024**. The payment of the bidding documents in the amount of **Pesos: Seventy-Five Thousand (Php 75,000.00)** can be made in the form of cash or a manager's check.
2. Online payment, fund transfer, or over-the-counter deposit of Bidding Documents is allowed. Please use the following bank details:

Bank: Land Bank of the Philippines
 Branch: BGC Branch
 Name: **Bases Conversion and Development Authority**
 Account No. : **3902-1005-11**
 SWIFT code: **TLBPPHMM**

3. The prospective bidders should send/email their proof of payment to BAC Secretariat at **bacisec@bcda.gov.ph** to facilitate validation of payment and the issuance of their official receipts as well as the copy of bidding documents can be picked up at the BCDA office on the 2nd Floor, Bonifacio Technology Center, 31st Street Corner 2nd Avenue, Crescent Parkwest, Bonifacio Global City, Taguig.
4. **Receipt of Bids.** Bids must be duly received by the BAC Secretariat through manual/physical submission at the BCDA Office, BCDA Corporate Center, 2nd Floor Bonifacio Technology Center, 31st Street Corner 2nd Avenue, Crescent Parkwest, Bonifacio Global City Taguig, on or before **09:00 AM of 22 April 2024**. Late bids shall not be accepted.

The bidders may submit their bid proposal before the deadline for submission of bids to avoid late submission. The computer system clock at the CRRA that is set to Philippine Standard Time (PhST) shall be used as a reference in determining the time for the submission of bids. Hence, participating bidders are advised to synchronize their timepieces with the said computer system clock.

Online Bid Submission is NOT allowed.

5. The bid should **not** be more than the Approved Budget for the Contract (ABC), otherwise, the bidder will be disqualified.
 6. **Opening of Bids.** Bid Opening shall be on **22 April 2024, 10:00 AM** at the BCDA Office, BCDA Corporate Center, 2nd Floor Bonifacio Technology Center, 31st Street Corner 2nd Avenue, Crescent Parkwest, Bonifacio Global City, Taguig.
- The BAC expects the bidders to exercise due diligence in going through the bidding documents to be able to prepare their bids intelligently.
7. The Bidders are requested to use tabs in compiling their bid documents for quick and easy identification and verification.
 8. The computation of the Bid Security shall be based on the ABC. The bidders may submit a notarized Bid Securing Declaration in lieu of other forms of bid security. It is important to note, however, that although the Bid Securing Declaration does not require cash, its enforcement will include automatic blacklisting and payment of

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the bidding documents.

9. Visiting or calling (including sending text messages) the members of the BAC-I, the TWG, the Secretariat (except for administrative matters relating to the project), or anyone working in BCDA is prohibited and will not be entertained. All queries should be addressed to the BAC-I Chairperson and emailed or sent through written correspondence to the Secretariat until the deadline for requests for clarification.

This Bid Bulletin shall be considered as an integral part of the Bidding Documents for the aforementioned Project. All other provisions and statements in the Bidding Documents or previous Supplemental/Bid Bulletin/s that are inconsistent with this Bid Bulletin are deemed amended or modified.

Issued on **12 April 2024**.

BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE (BAC-I)

ATTY. GISELA Z. KALALO
Chairperson

BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE PROJECTS (BACIP)

**SITE DEVELOPMENT OF THE 65-HECTARE RELOCATION SITE
IN NEW CLARK CITY (NCC)**

BID BULLETIN NO. 01

LINKS FOR THE ANNEXES

Annex A: Water Pumping System

<https://drive.google.com/drive/folders/10r75nWq4bnm4eGBjvxXHYqflsTIuf9RD>

Annex B: C3.10 - C3.15, C4.40 - C4.43, S-1 - S.4.1, E-01 - E-06

[https://drive.google.com/drive/folders/1YcqBqkC9hfNFIKRTdScVCGzeMmXPZcb?
usp=drive link](https://drive.google.com/drive/folders/1YcqBqkC9hfNFIKRTdScVCGzeMmXPZcb?usp=drive_link)

Annex C: Fencing, Watch Tower, Gates

[https://drive.google.com/drive/folders/12q7NiDs9Qwt8VdkeUmXVTg7Zv3j6Lh ?
usp=drive link](https://drive.google.com/drive/folders/12q7NiDs9Qwt8VdkeUmXVTg7Zv3j6Lh?usp=drive_link)

Annex D: Hardscape Areas and Ponds

[https://drive.google.com/drive/folders/1rRzyOluPKcuuKDSHgY-2u0c4SNzK_RH?
usp=drive link](https://drive.google.com/drive/folders/1rRzyOluPKcuuKDSHgY-2u0c4SNzK_RH?usp=drive_link)

Annex E: Permanent Ground Anchor (Soil Nail)

<https://drive.google.com/drive/folders/1E-v7rIUy8SDzS1T-I8WalBgBINPwOIXf>

Annex F: Duct Bank, Watch Tower, Gates, Mounting Pad

https://drive.google.com/drive/folders/1hAVjmwsDKON4dafw5xuoLBvX_DhScLQo

Annex G: Pre-Bid Presentation:

https://drive.google.com/file/d/1gVF41HDlqxmGfMHQ8L2jU3u-yzp_-JZC/view

Annex H:

[https://drive.google.com/file/d/1s8tuqlmedNxGpFnlvFZ8uLW7OcWnrHsZ/view?
sp=drive link](https://drive.google.com/file/d/1s8tuqlmedNxGpFnlvFZ8uLW7OcWnrHsZ/view?usp=drive_link)