



BIDDING FOR THE CONSTRUCTION OF NEW CLARK CITY (NCC) CONNECTING ROAD PACKAGE 2 (INDUSTRIAL AREA, VIROLOGY INSTITUTE AND BSP COMPLEX)

BID BULLETIN NO. 03

This Bid Bulletin contains clarifications raised during the Pre-Bid Conference held on 11 September 2023, 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/Comments	Clarifications / Responses	
Q1.	The underground duct bank, fiber optic cable, and CCTV are not in the Bill Of Quantities (BOQ).	Fiber optic duct bank, cables and CCTV are not included in the scope of works for this Project.	
Q2.	There's no solar street lighting in the BOQ.	Solar street lighting is not included in the scope of works for this Project.	
Q3.	There's no Hand hole in the BOQ.	Handhole is not included in the scope of works for this Project	
Q4.	It is found that some items including bridge, street light, landscaping, etc. are missing in BOQ compared to the contract drawing. Which between BOQ and the contract drawing should be used as a basis to submit the tender price and prepare the construction program?	The BOQ will prevail. The issued drawings are for the ultimate design of the roads. The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP), full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations:	
		Industrial to Virology - Sta. 0+000 to	

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		Sta. 7+900
		Road 8 - Sta. 0+421.46 to Sta. 2+128.54
		Road 5 - Sta. 1+707.92 to Sta. 2+125.12
		The BOQ in the Bidding Documents will remain as estimated quantity and for bidding purposes, these quantities should not be altered. These quantities will be subjected to as-stake quantities during project implementation.
		Alteration of the quantities in the BOQ shall be ground for disqualification.
Q5.	Have you finished the land acquisition for ROW for the Project? Or could you please inform us of the current progress of it?	The project is within the property of BCDA.
		In case of informal settlers present during the implementation, it will be handled by BCDA.
Q6.	There are drawings reference to RS (Dwg ref. PH2-R3-01), R1 & R2 (Dwg ref. PH1-R-01) and R5 (Dwg ref. G-06), total length added up from these drawings are different from the Specification Section VI which is 10.10 km (7.90+2.20 km) indicated in item 2.2 Scope of Work.	The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP), full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations:
Ticasc	Please clarify.	Industrial to Virology - Sta. 0+000 to Sta. 7+900
		Road 8 - Sta. 0+421.46 to Sta. 2+128.54

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	Road 5 - Sta. 1+707.92 to Sta. 2+125.12
Q7. We are unable to identify the R5 alignment when we cross check with R3 (dwg re. PH2-R3-01 and PH2-BR-01) and R1 & R2 (dwg re. PH1-R-01) with drawing reference G-06. Please clarify.	The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP), full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations: Industrial to Virology - Sta. 0+000 to Sta. 7+900 Road 8 - Sta. 0+421.46 to Sta. 2+128.54 Road 5 - Sta. 1+707.92 to Sta. 2+125.12
Q8. Some items indicated in the R1, R2 and R3 drawings are not reflected in the BOQ, such as the following: a) Bridge 5 b) Traffic signage c) Light fixture d) Lighting distribution panelboard e) Conductor and cables f) Concrete encasement g) Grounding and bonding h) Conduit/Raceway/Fittings i) Lawn and groundcover j) Miscellaneous materials k) Road pavement marking l) Road/median planting m) Roadway lighting n) Irrigation system	The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP), full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations: Industrial to Virology (P1-R1) - Sta. 0+000 to Sta. 7+900 Road 8 - Sta. 0+421.46 to Sta. 2+128.54 Road 5 - Sta. 1+707.92 to Sta. 2+125.12 The BOQ in the Bidding Documents
Please clarify.	will remain as estimated quantity and for bidding purposes, these

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		quantities should not be altered. These quantities will be subjected to as-stake quantities during project implementation. Alteration of the quantities in the BOQ shall be ground for disqualification.
Q9.	No quantity indicated in Item Part H & Part K in "Blank DCE Rev2", but there is quantity indicated in Part H & Part K in "BOQ blank Rev3". Please clarify which one to follow.	Please see the link for the following: Detailed Cost Estimates (DCE): https://drive.google.com/drive/fold ers/1sT3gfymh6hqEdiZEcY0xnZwz Wec7 Y0B?usp=sharing
	Men. O	https://drive.google.com/drive/folders/1ZahJhwejyBE-8jhCb6e3WRx1wRRJpW4T?usp=sharing In case of discrepancies between the unit cost in the detailed estimate and unit cost in the BOQ, the latter shall prevail.
Q10.	Will there be a dump site for surplus excavation materials? If so, kindly provide information.	Disposal area for the surplus excavated materials will be located in a designated area within New Clark City to be determined by the Project Engineer.
Q11.	If a JV participates in the bidding, will the members of the JV be required to submit the SLCC individually? Please clarify.	Submission of SLCC by any of the Joint Venture partners constitutes compliance.
Q12.	For the SCC 7.2, could you please clarify whether the warranty duration is equal to the defect liability period? Whether the	No. Defects Liability Period is different from the Warranty Period.

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performance bond will be required to be valid until the end of warranty duration?	Please see Sections 62.2.2 and 62.2.3 of the 2016 Revised Implementing Rules and Regulations (RIRR) of RA 9184 for Defects Liability Period and Warranty Period, respectively. Section 39.4 of RA 9184 RIRR states that the Performance Security shall remain valid until issuance by the Procuring Entity of the Certificate of Final Acceptance.
Q13. As per ITB 16 the first paragraph saying Each Bidder shall submit one copy of the first and second components of its Bid, and in the invitation of Bid clause 8 saying that Bids must be duly received by the BAC Secretariat through manual submission at the office address, so could you clarify how many original and duplicated copy, hard copy or electronic copy is required in manual submission.	Bidder shall submit 1 (one) Original and 1 (one) copy for each Technical Documents and Financial Proposal.

Q14. Could you please state out the formal email address of online submission.

No online submission of bids. Please see Invitation to Bid Item no. 8.

Q15. As per ITB 15.1, whether both Bid Security and the Annex M of Bid Securing Declaration are required to be submitted together? If the Annex M of bid securing declaration was provided in the bid document, the Bid Security of Annex L is not required to be submitted, is it right? Please kindly clarify.

The bidder may opt to submit either Bid Securing Declaration (Annex M)

Or

The amount of not less than Php 43,005,882.42 if bid security is in cashier's/manager's check, bank draft/guarantee or irrevocable of credit (Form of Bank

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	Guarantee provided in Annex "L")
	Or
	The amount of not less than Php 107,514,706.06 if bid security is in Surety Bond.
Q16. Whether the permits and license for construction obtained from the local barangay or authorities is on the duty and responsibility of the contractor? Or are they ready in hand by the Client at present? Please clarify.	All necessary and required permits shall be secured by the Contractor. The corresponding costs in securing said required permits shall be for the account of the Contractor.
Q17. According to Technical Specifications & BOQ, the thickness of concrete surface course is 300mm, however which in the drawings RS <typical (55="" arterial="" m)="" primary="" road="" section=""> is 315mm thick? Please clarify.</typical>	The thickness of the PCCP shall be 300mm.
Q18. Are there any requirements for the nationality ratio of contractor personnel, such as the proportion of Filipino personnel?	All nominated key personnel should be Filipino. Nominating foreign key personnel for this project is not allowed.
Q19. If the contractor wants to mine and produce the aggregate for construction, can the owner assist in providing a quarry source?	The Contractor shall be responsible in sourcing out its required materials for the project.
Q20. Please clarify whether there is a tax exemption policy for imported materials and equipment.	There is none.
Q21. Could you please clarify the	The invert level for drainage

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geological data and water level construction can be found on the elevation of the two culverts at the drainage plans. bottom of Road 1 and Road 2, and whether there are requirements for There are no requirements for navigation? navigation. Q22. There is no Bill of Quantities for the The BOQ of Road 5 is already included in the BOQ file uploaded. R5 drawing. Could you please provide the Bill of Quantities summary table? Q23. Could you please clarify the base The scope of the project shall be vour calculation construction of 2-lane Portland of the quantities in the BOQ? Cement Concrete Pavement (PCCP), Taking 100(1) table clearing full width embankment, drainage example, the quantity of works and slope protection structures, listed in BOQ is 72.9 ha, but the sum other miscellaneous structures and of corresponding lists in existing utility corridor on one side to the drawing P1-R1, P1-R2 and Road 8 following stations: is 62.96 ha, which is inconsistent with the quantity in the list. If the Industrial to Virology (P1-R1) - Sta. estimated quantity of works in 0+000 to Sta. 7+900 "road 5" is added, the value is greater than 72.8 ha, and the same Road 8 - Sta. 0+421,46 to Sta. applies to other items in the BOQ 2+128.54 list. The quantity provided by BOQ does not match the added quantity Road 5 - Sta. 1+707.92 to Sta. in the drawing list. Please clarify 2+125.12 the BOQ engineering quantity and calculation process. The BOO in the Bidding Documents will remain as estimated quantity and for bidding purposes, these quantities should not be altered. These quantities will be subjected to as-stake quantities during project implementation. Alteration of the quantities in the BOQ shall ground for be disqualification.

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Q24. There are repeated items in "part g" of the BOQ list for many times, and the quantity of works is different. Please check whether the list items are repeated, which quantity shall prevail, or whether the quantities need to be combined?

The BOQ in the Bidding Documents will remain as estimated quantity and for bidding purposes, these quantities should not be altered. These quantities will be subjected to as-stake quantities during project implementation.



Alteration of the quantities in the **B00** ground shall be disqualification.

Q25. The starting mileage of "road 5" is 0+008.751. Please confirm whether there is a special connection point at the starting mileage.

For this project, the scope of Road 5 is Sta. 1+707.92 to Sta. 2+125.12.



026. The drawings and descriptions of The slope protection are not found in the drawings, could you please clarify the form of slope and provide slope protection drawings. At the same time, it is clear which of the BOQ list "part g" belongs to the newly excavated water transport

slope protection for the roadway is separate from the waterway rechannel.

Please refer to the Detailed Cost Estimates and BOQ of the project.

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	road engineering quantity and which belongs to the ordinary road construction engineering quantity.	
Q27.	Please clarify the specific construction cut-off position of each intersection and the later construction planning requirements of the roads connected with the intersection, whether it will affect the normal development of this project.	The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP), full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations:
		Industrial to Virology (P1-R1) - Sta. 0+000 to Sta. 7+900
		Road 8 - Sta. 0+421.46 to Sta. 2+128.54
		Road 5 - Sta. 1+707.92 to Sta. 2+125.12
Q28.	Do we have rainfall statistics at the project location?	The rainfall statistics of the location of the project may be requested from the nearest PAGASA Weather Station.
Q29.	Do we have typhoon statistics of the project location?	The typhoon statistics of the location of the project may be requested from the nearest PAGASA Weather Station.
Q30.	Is there a recommended location for a temporary camp, borrow area and disposal area?	BCDA shall determine the location of the site area for the use of Contractor, free of charge. However, all the Contractor's temporary facilities, required works, necessary permits, application and payment for utilities shall be at the cost of the Contractor.

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		The Materials for Embankment borrow should be sourced outside New Clark City. Disposal area for the surplus excavated materials will be located in a designated area within the New Clark City to be determined by BCDA Project Engineer.
Q31.	The Item No.3 under Part I of Bill of Quantity, "concrete sidewalk 0.15m thick, stamped concrete pattern", could you specify the specific printing style and whether there is a related patent fee for printing.	The sidewalk stamped concrete pattern is not patented.
Q32.	Could you please clarify the payback mechanism of the advance payment?	The advance payment shall be recouped by deducting five percent (5%) from the gross progress payments due to the Contractor until the full amount of the advance payment has been recouped.
Q33.	There is no particular item for the provision of insurance and performance bonds and the contractor's site facilities, could you clarify which part shall be priced in the Bill of Quantity?	The provision for the Insurance, Performance Bonds, and Contractor's Site Facilities shall be included in Overhead, Contingencies and Miscellaneous (OCM) of the Contractor.
Q34.	It is found that the document of Annex "B-1, B-2 & B-3" was not included in the checklist of technical & financial documents, whether the Annex "B-1, B-2 & B-3" is required to submit in the Technical Component Envelope?	Please refer to Clause 10.5 of the Bid Data Sheet (BDS). The Bidder must accomplish the prescribed form in Annex "E" - (List of Equipment Owned or Leased or Under Purchase Agreement Pledged to the Proposed Contract) and shall submit the acceptable proofs as attachments to the list of equipment,

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as applicable: Certification of Availability using the prescribed form in Annex "B-1 to B-3" of the Bid Forms and shall submit the acceptable proofs as attachment to the list of equipment.

Q35. Will both/all of the joint venture or consortium partners be required to hold a PCAB License, specifically Category AAA for General Engineering and License Classification of Large B for Roads, Pavement, Highways, Railways, Airport Horizontal Structures, and Bridges?

In case of Joint Venture, the requirement is Special PCAB License with Category AAA for General Engineering and License Classification of Large B for Roads, Highways, Pavement, Railways, Airport Horizontal Structures, and Bridges.

Q36. If a joint venture or consortium bidder is a Local Contractor with PCAB License with Category AAA General Engineering and License Classification of Large A for Highways, Pavement, Roads. Airport Horizontal Railways, Structures, and Bridges and a Foreign Global Contractor that is doing business outside the country PCAB (NO License the Philippines), can this satisfy the requirement or shall there be a documentary requirement to be submitted by the foreign contractor to become the major partner?

No. The general rule is that a foreign contractor cannot be a major partner/contributor in case the bidder is Ioint Venture/consortium. Section 23.4.2.1(e) of RA 9184 RIRR requires that Filipino ownership of the joint venture must at least be 60%. Otherwise, the IV will be disqualified.

As an exception, the joint venture where Filipino ownership is less than 60% may be eligible if the structures to be built require application/techniques which are not adequately possessed by the entity meeting the 60% Filipino ownership requirement, provided that:

1. Filipino ownership or interest shall not be less than twenty-five

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percent (25%); and

2. The joint venture itself, not only local contractor/foreign global contractor comprising it, must have a PCAB License. For this Project, the Joint Venture must have a Special PCAB License with Category AAA for General Engineering and License Classification of Large B for Highways, Pavement, Roads. Airport Horizontal Railways, Structures, and Bridges. For consortium, kindly refer to the requirements stated in Section 4.6 (d) of the IRR of R.A. No. 4566, which include, among others, special license of each foreign constructor partner applicable to the consortium.

(Refer to Sections 23.4.2.1(e) and 23.4.2.3 of 2016 IRR of R.A. No. 9184 in relation to Section 38 of R.A. No. 4566 and Section 4.6(b) of IRR of RA No. 4566)

If in case the foreign contractor wishes to be a partner/contributor, then the joint venture would be treated as a foreign bidder. Foreign bidders may be eligible to participate in the procurement of infrastructure projects only when provided for under a treaty or international or executive agreement pursuant to Section 23.4.2.2 of the 2016 IRR of RA 9184.

In addition to this, foreign bidders should note contents of the bid submissions under Section 23 of the

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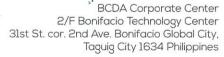




		2016 IRR of RA 9184 and the requirements on the translation of foreign eligibility documents that are to be submitted to the BAC as provided in Section 23.2 of the same IRR.
Q37.	Could you please specify the working hours for the contract? Is it 24 hours x 7 days for weeks?	It is the option of the Contractor to work 24/7. Provided that the project will be completed within 720 Calendar Days.
Q38.	Both Consortium and JV are accepted to join bidding?	Yes.
Q39.	If a foreign company joins the bidding with a local company as a Joint Venture/Consortium, should the foreign company be registered in the Philippines?	Yes. The PhilGEPS Certificate of Registration under Platinum Membership shall be required for both parties of the Joint Venture/Consortium whether local or foreign, pursuant to Section 8.5.2 of the RIRR of RA 9184.
Q40.	Please specify the specific start time requirements for each road, so as to allocate earthwork between roads.	None. Provided that the project will be completed within 720 calendar days.
Q41.	Based on the bidding documents under Special Condition of Contract Clause 3.1 specified that "The Procuring Entity shall give possession of all parts of the site to the contractor from the start date indicated in the Notice to Proceed (NTP)".	The project is within the property of BCDA. In case of informal settlers present during the implementation, it will be handled by BCDA.
	Question: Kindly provide us the status of Right of Way Acquisition/Permit to	

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	Entry for the project and removal of structures/houses that will be affected by this project.	
Q42.	Kindly clarify if BCDA will provide an area for campsite and concrete batching plant of the winning contractor near the project area.	Yes. BCDA shall determine the location of the site area for the use of Contractor, free of charge. However, all the Contractor's temporary facilities, required works, necessary permits, application and payment for utilities shall be at the cost of the Contractor.
Q43.	Based on the bidding documents under Special Condition of Contract Clause 14 specified that "Payment shall be made through a modified scheme as shown below: Advance Payment: Not to exceed 5% of the Contract Price in two installments (Subject to Recoupment) 1st Payment: Shall be at 20% actual accomplishment; 2nd Payment: Shall be at 40% actual accomplishment; 3rd Payment: Shall be at 60% actual accomplishment; 4th Payment: Shall be at 80% actual accomplishment; Final Payment: Shall be at 100% actual accomplishment; Final Payment: Shall be at 100% actual accomplishment and issuance of Certificate of Completion to the Contractor Question: May we request that the payment scheme shall be changed to the following modified scheme: Advance Payment: 15%	There shall be no changes on the Payment Scheme for the project.

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1st Payment: Shall be at 20% actual accomplishment;

2nd Payment: Shall be at 30% actual accomplishment;

3rd Payment: Shall be at 40% actual accomplishment;

4th Payment: Shall be at 50% actual accomplishment;

5th Payment: Shall be 60% actual accomplishment;

6th Payment: Shall be at 70% actual accomplishment;

7th Payment: Shall be at 80% actual accomplishment;

8th Payment: Shall be at 90% actual accomplishment

Final Payment: Shall be at 100% accomplishment actual and issuance of Certificate Completion to the Contractor. The required payment of a modified scheme with increment of every 10% actual accomplishment will help the winning contractor to have an adequate cash flow to ensure every completion of the project.

Q44. In the given Bill of Quantities under Part C - Earthworks the cut and fill intended for the project have the following quantities:

Item No.	Description	Unit	Embankment (Fill)	Surplus Material
102(2)	Surplus Common Excavation	cu m	(1:10)	137, 581 30
	Surplus Excavation, Soft Rock	cu.m.		23,651.75
	Surplus Excavation, Hard Rock	cu m		26.348.25
104(1)a	Embankment from Roadway Excavation, Common Soil	cu m.	628,661.02	20,340.23
	Embankment from Borrow, Common Soil	cu.m.	353.271.31	
104(1)c	Embankment from Roadway Excavation, Hard Rock	cu.m	32,746.02	
	TOTAL QUANTITY	cu m.	1,014,678.35	187.581 30

Question:

Why is there a significant quantity Embankment for Borrow The BOQ in the Bidding Documents will remain as an estimated quantity. These quantities will be subjected to as-stake quantities during project implementation.

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Alteration of the quantities in the BOQ shall ground for be disqualification.

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Development Authority

Common Soil, which is equivalent to 353.271.31 cu.m. whereas we have a surplus for Excavation with a total of 187,581.30 cu.m.?

Do we classify surplus all excavation (common, soft rock, hard rock) unsuitable as excavation?

No.

Q45. For item 311(1) f1 Portland Cement Concrete Pavement (Unreinforced) 0.30m thick the given specification under Part E Surface Courses Clause 311.3.12.5 Load Transfer Device specified that:

> "Dowel bars for 4.5m transverse construction joints/weakened plane joints shall be installed for the carriageway pavement, as shown in Drawings." (Drawing No. PH2-R8-75 Standard Portland Cement Concrete Pavement).

Questions:

- 1. Will it be the contractor's responsibility to provide provide a Load Transfer Device or 36mmø x 600 mm Plain dowel bar spaced at 274 mm on for center every weakened plain joint of PCCP. This is quite expensive and not implemented for completed projects at New Clark City. Please clarify.
- 2. What is the required specification of dowel bars?
- 3. Does the contractor need to change the pay item to 311(1)

Yes, dowel bars are to be installed for every joint for this Project.

Dowel bars shall be Grade 40.

There is no need to change the pay item.

Yes, the bidder shall consider the cost of the Load Transfer Device in the preparation of their bids.

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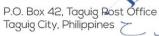






	f1 PCCP (Reinforced) 0.30m thick.4. Does the contractor need to consider the cost of Load Transfer Device in the preparation of ABC.	
Q46.	If the Bidder is a consortium formed by a local company having a valid PCAB license and a foreign company, the Joint Special License issued by the PCAB should be submitted in the tender. In this case, could BCDA accept the consortium to use the foreign member's international work experience to meet the tender requirement of a Single Largest Completed Contract (SLCC)? Please clarify.	Yes.
Q47.	As per the CHECKLIST (i) the Bidder shall submit the computation of Net Financial Contracting Capacity (NFCC), whether the Credit Line Certificate (CLC) could be an option in lieu of NFCC. If so, is there any format for the CLC required or provided by you? Is the CLC issued in the Bank's format acceptable to you? Please clarify.	No. Credit Line Certificate will not be accepted.
Q48.	With regards to the Bid Data Sheet, ITB Clause 15.1 "The bid security shall be in the form of a Bid	

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Securing Declaration (Annex "M") or any of the following forms and amounts":

a. The amount of not less than Php 43,005,882.42 if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit (Form of Bank Guarantee provided in Annex "L");

To Bases Conversion and Development Authority

WHEREAS. (he supplier) that suddertaken in pursuance of Parchase Order No. (he contract that the Supplier) that suddertaken in pursuance of Parchase Order No. (he secured Education of Viotatia and Based Development) thereafter called Contract's AND WHEREAS, of his been sipplicated by you in the anal Contrag Based Supplier shall farmed you with a Bask Guarantee by a recognized hand for the gas specified therein as security for compliance with the obligations in accordance with the Ground:

AND WHEREAS, or has been sipplicated by you in the anal Contrag Based Supplier shall farmed you with a Bask Guarantee by a recognized hand for the gas specified therein as security for compliance with the obligations in accordance with the Grounds.

AND WHEREAS, we have agreed to give the Supplier safe Balack Sustaintee.

NOW THEREOUSE, we have agreed to give the Supplier safe balack or streams of an analysis of the sustaintee of the susta

Clarification:

The attached form of Bank Guarantee provided in Annex "L" (see attached) is for Performance Security (Bank Guarantee).

Kindly provide a form for Bid Security in the form of a bank draft/guarantee or irrevocable letter of credit. Will any bank-issued Bid Security be acceptable? There is no prescribed format.

Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank is acceptable. Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.

Q49. Please clarify whether there is a None.

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	year required for the Single Largest Completed Contract and ongoing government and Private Contracts.	
Q50.	For Annex "I" - Commitment to Execute a Joint Venture Agreement form Please clarify if this form is still part of the Bid Submission.	The form is for the potential joint venture/consortium partners stating that they will enter into and abide by the provisions of the Joint Venture Agreement in case they win the bid.
Q51.	Please provide information regarding the Site Inspection, such as the date, time, and meeting place.	Please refer to Bid Bulletin No. 1
Q52.	General Conditions of the Contract (GCC) Clause 13 specified that Advance Payment shall not exceed 5% of the total contract price which contradicts the IRR of the RA 9184. May we request that advance payment will be 15% as it is the common industry practice and as provided by RA 9184.	No. The advance payment for this project shall remain at 5% of the contract amount. Section 4.1 of Annex "E" of RIRR RA 9184 states that "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, to be made in lump sum or, at the most, two installments according to a schedule specified in the Instructions to Bidders and other relevant Tender Documents."

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Q53. The mode of Payment as presented in the Pre-bid will only be in five (5) equal milestones at 20% minimum accomplishment per milestone with the 5th and final payment to be accomplishment 100% issuance of Certificate Completion. We respectfully inform your good committee that RA9184 provides for monthly progress billings without minimum percentage. We have also consulted the GPPB on this matter and they believed that this milestone billings is not pursuant to the provision of the law. This will also put the whole project in trouble should somebody question the legality of provision and later on would be able to secure an opinion contrary to the milestone billing.

There shall be no changes on the Payment Scheme for the project.

Section 5.1 Annex "E" of RA 9184 RIRR expressly provides that:

"Xxx. Alternatively, the Procuring Entity may require in the Bidding Documents that statement of work accomplished or progress billing and the corresponding request for progress payment may only be submitted upon actual completion of the infrastructure project or a specific portion, segment, milestone or phase thereof."

Q54. Item 202(2) of the Summary of Bid Prices (BOQ) shows a Surplus excavation of 3 different materials (common earth, soft rock and hard rock) with a total quantity of 187,581.30 cu.m. Can we use these materials for the Embankment works in the succeeding item 104(1)a,b,c?

Yes, subject to BCDA approval and required minimum quality testing.

Q55. Is bridge #5 along Road 8 included in the project scope?

Bridge #5 is not part of the project scope.

Q56. Please be informed that some of Part G, H | J K L of the BOQ has no pay item #s.

Pay item numbers for these works will be assigned during implementation.

Q57. Can a contractor join the bidding despite its absence to the pre-bid

Yes.

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		Developine
	conference?	
Q58.	Reference to the following drawing, we are unable to determine the alignment of Road 5, the drawing only indicates 'End of Road 5' but no 'Start of Road 5'. Please advise	The scope of Road 5 is on Sta. 1+707.92 to Sta. 2+125.12.
Q59.	We were unable to find existing drainage connection points for 'Industry Roads', 'R8' and 'R5' in the tender drawings, and also no indication invert level for drainage construction in the tender drawing. Kindly provide for reference a) the location of existing connection point and b) invert level for drainage construction.	The invert level for drainage construction can be found on the drainage plans.
Q60.	In reference to Part G of the BOQ, please provide the "DUPA reference number" for the following items: a) Surplus excavation (cu.m) 285,303.11 b) Embankment from excavation (cu.m) 60.42 Please provide a description on whether items are common, unclassified, soft rock or hard rock.	The type of material for the Surplus Excavation and Embankment from Roadway Excavation is Common Soil.
Q61.	The technical specification requires the contractor to provide Traffic	For purposes of this procurement, the financial bid shall be prepared

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	Management for 30 months, however, it is not indicated in the BOQ list. Please clarify the requirement.	based on the pay items in the BOQ.
Q62.	In the technical specification, it is mentioned that Engineers can stop the project at any time due to noise issues. Is there a specific indicator requirement, such as exceeding 100 decibels?	There is no provision in the Technical Specifications that states that the Engineer can stop the project at any time due to noise issues. The Contractor shall exert effort in reducing the noise generated during construction.
Q63.	Can contractors build an on-site testing laboratory for the normal testing?	No. All quality testing should be conducted by a third party DPWH accredited testing center.
Q64.	Who shall be responsible for the demolition works related to the project?	All demolition works pertaining to the Project shall be the responsibility of the Contractor.
Q65.	Can various types of RCPC, RCBC, and Concrete Curb be prefabricated?	Yes, subject to required quality tests.
Q66.	What are the strength requirements for PCCP and Aggregate Subbase Course?	For PCCP, 550 psi Flexural. For Aggregate Subbase Course, the strength should pass the minimum requirement of the DPWH Blue Book.
Q67.	Does the surface of UPVC pipes in Part J need to be marked with backfill sand?	Yes.
Q68.	Part G of the BOQ contains multiple	Part G refers to the drainage and

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	repetitive projects. What specific structures do these projects refer to?	slope protection structures of the Project in different locations.
Q69.	BOQ doesn't include the quantity of slope protection after excavation. Should the contractor provide temporary protective measures?	Yes, as needed.
Q70.	Bid Documents Drawings - Infrastructure design of New Clark City road works (C.2) and drainage system (C.3) phase 2 R8 (Sta.0+000-Sta.2+128.54) *** In the bid drawings, we noticed a lot of markings, may we clarify which line or particular in page number the scope of work included in package 2.	The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP), full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations: Industrial to Virology (P1-R1) - Sta. 0+000 to Sta. 7+900 Road 8 - Sta. 0+421.46 to Sta. 2+128.54 Road 5 - Sta. 1+707.92 to Sta. 2+125.12
Q71.	It says that the bidders should have completed a project equivalent to at least fifty (50%) of the ABC, which in this project is equivalent to Php 1,075,147,060.60, and should have a similar contract for Highways, Expressways, Tollways, Airport Runways/Taxiways/Aprons, and Underpass. With that, we would like to ask if the said amount (Php 1,075,147,060.60) is the total project amount of all the similar	The Single Largest Completed Contract (SLCC) required can be any of the following: a. Highways b. Expressways c. Tollways d. Airport Runways/Taxiways/Aprons e. Underpass The required amount of the SLCC should be a single contract with an amount of at least 50% of the ABC

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	contracts that you are required to or is it the total project amount for each contract. And for the similar contract, do we need to have all 5 projects or just any of the projects that you required?	or Php 1,075,147,060.60.
Q72.	Joint Venture / Consortium If the bidder is under a joint venture or consortium, is it permissible for the "Second party" to sign the documents - Contract Agreement/execute all other contractual obligations? Even if the "First Party" (The Lead Bidder/Authorizing Managing	Only the designated/nominated AMO of the Joint Venture/Consortium is authorized to sign any documents related to the project.
	Officer) provides a Power of Attorney authorizing the Second party to sign the documents. Please clarify.	Mied
	. Q	
Q73.	For item 104(2)a Embankment from Borrow, Common Soil with a quantity of 353,271.31 cu.m. Kindly clarify the following:	
	1. In the given specification of Item 104 Embankment specified that "Embankment shall be constructed of suitable material in accordance with the following definition:	_
710	1. Suitable Material Material which is acceptable in accordance with the contract and which can be compacted in the manner specified in this Item. It can be common material or rock provided however, it shall have a	
	CBR value of not less than seven	

when

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tested



(3%)

percent



according to AASHTO 193-81 after four days soaking when compacted to 95% of the maximum dry density according to AASHTO T-99-90".

What is the correct CBR value for suitable material, is it 7% or 3%?

2. Kindly clarify if BCDA will provide an area for source of embankment from borrow within the BCDA property.

Kindly provide us also the location of the proposed quarry and payment for royalty for materials (if any).

Q74. Under Part B — Other General Requirements we noted that there are no particular pay items for the following scope of work:

Item No.	Description	
B.4	Construction Survey and Staking	
B.8 Traffic Management During Construction		
B.14	Environmental Management and Monitoring	

As specified under Clause B.8.4 Method of Measurement Payment "Works under this Section shall be measured by month. Such payment shall constitute full compensation for all materials. labor, equipment, tools and incidental to fully comply with the requirements.

Payment will be made under:

Pay Item Number	Description	Unit of Measurement
B.8	Traffic Management	Month

The CBR value of the suitable material is 3% for embankment.

The Materials for Embankment borrow should be sourced outside New Clark City. Unless otherwise the surplus from other parts of the project are found suitable and shall be treated as embankment from roadway excavation.

The Contractor shall be responsible for sourcing out its required materials for the project.

For purposes of this procurement, the financial bid shall be prepared based on the pay items in the BOQ.

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Item B.8 Traffic Management is not included in the given BOQ but under the "Method of Measurement and Payment" payment shall be done on a monthly basis.

We are requesting to include Traffic Management in the BOQ.

Q75. In the given Technical Specification under Clause A.1.1 Field Office. Laboratories and Living Net for the Engineer

> c) Laboratory for the Engineer The Contractor shall be responsible for all the materials quality control and laboratory tests needed in the execution of the Works. Contractor shall submit for the approval by the Engineer the possible accredited materials testing centers where the necessary tests shall be conducted. The Contractor shall also make available at site qualified and experienced laboratory personnel and Materials Engineer to carry out, transport the specimen to the accredited laboratory centers and testify on all the materials quality control tests as specified in the Contract and required by Engineer.

> No separate payment shall be made in respect of sampling, transport, handling, testing costs and the time, days and works rendered by the Materials Engineer and laboratory personnel, it shall be deemed included in the rates and prices of the various items of work in the Contract.

> May we request from your good

Unit Prices shall include the cost of material testing.

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	office to provide an additional pay item for "Provision of Laboratory Testing by Third Party' since cost of materials testing at accredited materials testing center is very expensive for a road project.	
Q76.	We noted in the BOQ that there is no given pay item for Manhole for Storm Drain RCPC Type 910mm and 1,220mm@. Please clarify.	For purposes of this procurement, the financial bid shall be prepared based on the pay items in the BOQ.
Q77.	Bill of Quantities (BOQ), PART C/101(5)c2, page 4. Please provide a breakdown of the quantity for demolition works for Pipe culvert and HDPE pipe.	The scope of works for this item includes removal and backfilling of existing HDPE pipe/ pipe culvert.
Q78.	BOQ, PART C, 100(3)a1, page 3 For item Individual removal of trees, kindly confirm if tree cutting permits and Environmental Compliance Certificate (ECC) are part of our scope.	Securing tree cutting permits is the responsibility of the Contractor. BCDA has already secured the ECC for the project.
Q79.	BOQ, PART C, 100(3)a1, page 3 For item For item Individual removal of trees, kindly confirm the disposal of the trees if we will just put this in a designated disposal area and DENR will handle the disposal as per site inspection.	DENR will identify the depository area where the Contractor shall deliver the disposed trees.
Q80.	Prebid Presentation & Drawings RD8 & RDS. Kindly clarify the scope of Rd8 and Rd5 that is included in this package as the drawing provided is the	The scope of the project shall be construction of 2-lane Portland Cement Concrete Pavement (PCCP),

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full width embankment, drainage and slope protection structures, other miscellaneous structures and utility corridor on one side to the following stations:
Industrial to Virology (P1-R1) - Sta. 0+000 to Sta. 7+900
Road 8 - Sta. 0+421.46 to Sta. 2+128.54
Road 5 - Sta. 1+707.92 to Sta. 2+125.12
70.
BCDA shall determine the location of the site area for the use of the Contractor, free of charge. However, all the Contractor's temporary facilities, required works, necessary permits, application and payment for utilities shall be at the cost of the Contractor.
Please refer to the response in Q10.
The Contractor shall be responsible in sourcing out its required materials for the project.
Yes.

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Q85. Pre-bid Meeting & Bid Data Sheet, page20

Nominated Site Engineer must have at least 3 years experience as Site Engineer.

During the pre-bid meeting held last September 11, 2023, it was stated that the requirements for the site engineers are at least 2 years for the required experience. However, in the bid data sheet it was at least 3 years as Site Engineer. Please confirm.

Q86. We humbly ask for permission to visit the site tomorrow September 2023 (earliest), or Saturday, September 23, 2023 gather (latest) quality information and for us to have further understanding and evaluation of the project.

Please see Bid Bulletin No. 1

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 9:00 AM of 12 October 2023. The payment of the bidding documents can be made in the form of cash or 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

3902-1005-11 Account No.:

SWIFT:

TLBPPHMM

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- 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 BCDA office in Bonifacio Global City, Taguig City.
- 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 12 October 2023. 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 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 <u>not</u> 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 **12 October 2023**, **10:00 AM** at the BCDA Office, BCDA Corporate Center, 2nd Floor Bonifacio Technology Center, 31st Street Corner 2nd Avenue.

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 certain fines in the event that the bidder violates any of the conditions set forth in 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

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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 04 October 2023.

Jincontrolled when printed of BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE (BAC-I)





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