Annex "A"

Public Bidding No. 19-154-10
Malolos-Clark Railway Project for Packages CP N-04 & CP N-05;
Construction of Viaducts Steel Bridge, Underground Station, and Depot

BID CLARIFICATION REQUESTS
General Bid Bulletin No. 16

No.	Packages	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	*Final Response*
1	CP N-04	Volume 1A Sec.4A BOQ & Volume 2 Drawings		MCRP-DWG-PCI101-ST0000 to 1901	PSC I-Girder	Refer to the addendum issued on Jul. 2 and Jul. 9 for revised drawings and BOQ. For PSC I-Girder section, bidder found discrepancies in the quantity of each type of I-Girder according to span length (30, 32.5, 35, 37.5, 40m) while total girder is 384 no's same as our estimation between BOQ and Drawings. [Drawings (on Jul. 2)] - L30.0m : 12 no's - L32.5m : 6 no's - L35.0m : 189 no's - L37.5m : 48 no's - L40.0m : 129 no's [BOQ (on Jul. 9)] - L30.0m : 12 no's - L32.5m : 6 no's - L35.0m : 234 no's - L37.5m : 12 no's - L40.0m : 120 no's Please clarify which one bidder should follow for submission and provide revised documents.	***Refer to issued Addendum 1 under GBB 5 and GBB 6***

2	CP N-04	Volume 2 Drawings		MCRP-DWG-VIA04-ST-0000 to 0130		Refer to the addendum issued on Jul. 2. for revised drawings. For PC Pre-tensioned Plank section, bidder couldn't find its details of the substructure (Pile cap, Pier, Pierhead, etc.). Please provide detailed drawings with reinforcement.	***Refer to Addendum 1 drawings MCRP-DWG-PCI101-ST-0084 for Plank Girder Concrete Details. For Reinforcement details, refer to Addendum 1 drawings MCRP-DWG-PCI101-ST-0091 to 0093 (GBB 5).***
3	CP N-04	Volume 1A Sec.4A BOQ			Cast In-situ on Falsework	Refer to the addendum issued on Jul. 9 for revised BOQ of Bill No. 3-1(Viaduct and Bridges). For Part B.6., new items was shown as "Superstructure work (Cast-in-situ, viaduct). Please clarify the meaning of these works and which portion this is used for in relation to the drawings.	***Refer to Drawing No.MCRP-DWG-BC07-ST-8006 and 8060***
4	CP N-04	Volume 2 Drawings		MCRP-DWG-VIA04-ST-0000 to 0130	Precast Pre-Tensioned Plank	Refer to the addendum issued on Jul. 2. for revised drawings. For PC Pre-tensioned Plank section, bidder couldn't find the details of the Elastomeric bearing. Please provide detailed drawings of the bearing with its schedule & specification (Design load, Direction, etc.)	***Regarding to Q'ty PIN 216(2)e Elastomeric Bearing Pad, Type-4 is PC Pre-tensioned Plank section PIN 216(2)a Elastomeric Bearing Pad, Type-1 is PSC I-Girder section. However, Item Description was revised to Type 2 in Addendum 1, Q'ty is no change*** ***Refer to Addendum 1 issued under GBB No. 5***

5	CP N-04	Volume 1A Sec.4A BOQ & Volume 2 Drawings		MCRP-DWG-PCI101-ST0000 to 1901 & MCRP-DWG-VIA04-ST-0000 to 0130	PSC I-Girder & Precast Pre-Tensioned Plank	Refer to the addendum issued on Jul. 2 and Jul. 9 for revised drawings and BOQ. Please provide the details of seismic restrainer required for PSC I-Girder and Precast Pre-tensioned Plank with its quantities and specification.	***There is no seismic restrainer required for PSC I-Girders and Precast Pre-tensioned Plank Girders.***
6	CP N-04	Volume 2 Drawings		MCRP-DWG-PCI101-ST0000 to 1901	PSC I-Girder (Depot Access Line)	Refer to the addendum issued on Jul. 2 for revised drawings. Bidder found discrepancies in Chainage (km) between the drawings for General Arrangement and Pier Schedule in the section of Depot access line from P-1192 to P-1206... Please clarify which one bidder should follow and provide revised documents.	***Refer to revised drawing MCRP-DWG-VIA04-ST-0103 issued in Addendum 1 under GBB No. 5***
7	CP N-04	Volume 2 Drawings		MCRP-DWG-GPU-ST-7000 to 7104	Gil Puyat Underpass	Refer to the addendum issued on Jul.2 for revised drawings. For Gil Puyat Underpass section, pavement type is shown as Asphalt concrete on the drawings “MCRP-DWG-GPU-ST-7142 & 7144” while other drawings shows PCCP. Please clarify which one is correct and provide revised documents.	***Refer to revised drawing MCRP-DWG-GPU-RD-7005 &7006 issued in Addendum 3 under GBB 15***

8	CP N-04	Volume 2 Drawings		MCRP-DWG-BR107-ST-0000 to 0101	BR107 Steel Through Girder Bridge over SCTEX	For BR107 (Steel bridge) section, it will be constructed on existing live SCTEX expressway which requires safety measure and limits its working space. Please provide bidders information of the requirement and any restriction to working hour, road closure, permit to relevant authorities, safety measures, etc. for construction of BR107.	***Please refer to MCRP-DWG-BR107-ST-0025 for information***
9	CP N-04	Volume 2. Drawings		MCRP-DWG-BC07-ST-8050	Design Load data for Bearing	Please provide the transverse design load for each case (Service, ultimate, seismic force) in order to select and design the exact type of bearings.	***There will be no transverse design loads for bearings since the transverse loads will be carried by the seismic restraint.***
10	CP N-04	Volume 2. Section 6. GS	GS 106	133.1.4	Tree Cutting	Refer to the 133.1.4 "the relocation or in-situ protection of trees instructed under this Section shall be paid under the Provisional Sums (PS-No 2.)" however there are mentioned "The felling and removal of other trees shall be deemed as included within the BOQ items for Clearing and Grubbing of the Site." Please clarify that the detail BOQ and type of other trees (height, size) and location of "other trees" which to be removed included in clearing and grubbing.	***"Other Trees" means trees with diameter of less than 15 cm, measured at 1.3 m above ground, as per DENR requirement.***
11	CP N-04	Volume 2. Section 6. GS	GS 106	133.2	Demolition of Structures in ROW.	Please provide the drawings "Status of Land Acquisition".	***ALL Works area land will be available at the time of commencement of the contract.***
12	CP N-04	Volume 1A BOQ			Geotechnical Investigation	Please provide the quantities for number of bore holes for geotechnical investigation work. (not linear meter)	***Refer to TS 204.2.7.2***

13	CP N-04	Volume 2. Section 6. General Specification	GS17 GS 6	G108 G104	The land for Employer's office	Refer to the G108.1, the contractor shall provide the employer's office and related facilities. However, please clarify that the land sourcing for employer's office is the contractor's responsibility or not.	***Yes it is the contractors responsibility***
14	CP N-04	Volume 2. Section 6. General Specification	GS61	G 118.8	The location of monitoring	Please clarify which location of the below monitoring work is belong to CP N-04 Contractor. - Table 118.8.4-1 : Water Quality - Table 118.8.6-1 : Air Quality - Table 118.8.7-1 : Noise - Table 118.8.7-2 : Vibration	***Refer to GS 118.8*** ***- Table 118.8.4-1: Water Quality - Location SW-11;*** ***- Table 118.8.6-1 : Air Quality - Location None;*** ***- Table 118.8.7-1 : Noise - Location N-12; &*** ***- Table 118.8.7-2 : Vibration - Location - V12.***
15	CP N-04	Volume 1A & Volume 2(TS)	BOQ-23 TS100-135	125(1) Sidewalk (t=100mm)		Please clarify that there is discrepancy(unit) between BOQ and Technical Specification - Unit of Measurement BOQ : l.m TS : Square Meter	***TS; Square meter is correct. Revised quantity and unit has been issued in Addendum 3 under GBB 15***
16	CP N-04	Addendum-1	page 3	4. GS 132 Unexploded Ordinance (UXO)and/or buried Munitions 132.2		Please clarify that are there any preferred UXO(unexploded Ordinance) specialist sub-contractor? "The Contractor shall submit all necessary documentation and information regarding the capability and suitability of the proposed specialist sub-contractor to the Engineer, and obtain the approval of the Engineer for the appointment of the specialist sub-contractor."	***None. Contractor to submit all necessary justification on capability and suitability of the specialist sub-contractor, subject to approval of the Engineer.***

17	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ST-4521, MCRP-DWG-CIA-AR-3642	CIA Station Waterproofing	As for waterproofing drawing for CIA Station, there are two drawings. One is on drawing No. MCRP-DWG-CIA-ST-4521 and the other one is on drawing No. MCRP-DWG-CIA-AR-3642. The quantity of waterproofing items on BOQ seems to be calculated by Drawing No. MCRP-DWG-CIA-AR-3642 only. Thus, I would like to clarify that the waterproofing membrane and protection screening on Drawing No. MCRP-DWG-CIA-ST-4521 is not necessary for Station.	***Please refer to revised BoQ issued in Addendum 3 under GBB 15***
18	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ST-4107 & 4108	Blower Room, Cooling Tower	On the ground level of CIA Station, the slab of Blower Room, Cooling Tower is indicated on the drawing No. MCRP-DWG-CIA-ST-4107 & 4108. Please clarify the quantity of concrete and reinforcing steel are included into the quantity of BOQ or not.	***Yes***
19	CP N-04	Volume 1A BOQ	BOQ-15	GBB7 Annex A Answer No.62	Initial Load Test	The Answer No.62 of GBB7 Annex A mentions that Initial load Test shall refer to "Static Load Test" in section 204.2.6.2. Thus, please reply with the following queries, 1. For static load test, how many temporary bored piles should we construct? 2. If we shall construct prelim piles, please let us know the number, diameter and depth of the temporary bored piles. 3. The quantity of temporary bored pile is included into the quantity of bored pile item on BOQ? or we shall include the cost of temporary bored pile into item 401(6) Static Loading Test ? 4. Please let us know which size and test load of Static Loading Test we should carry out.	***1, 2 and 4. The details, location and quantities of SLT shall be determined by the Engineer. Refer to PIN No 204(4) for the number of SLT for costing purpose at this stage.*** ***3. The installation of temporary bored piles for SLT is a re-measurement item based on the rate of working piles.***
20	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ST-4481	Wire mesh	On drawing No. MCRP-DWG-CIA-ST-4481, the wire mesh will be installed on the platform. Please clarify the quantity of wire mesh is included into reinforcing steel item on BOQ or not?	***Wire mesh is included into BOQ, Item No. 403 (1) "Reinforcing Steel, Grade 40".***

21	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ST-4002	Polythene Sheet	General note 6.22 on Drawing No. MCRP-DWG-CIA-ST-4002 provides that a single layer of 0.25mm polythene sheet shall be laid over compacted hardcore layer. Please clarify the polythene sheet shall be installed even though waterproofing membrane is installed above blind concrete.	***HDPE waterproofing membrane for slabs-on-grade shall be installed over the lean concrete as stated in General Note 6.22. Only lean concrete sits over the compacted hardcore layer.*** ***Waterproofing is not required for pavement.***
22	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ST-4002	Lap lengths for deformed bars	On general note 7.13, there are two tables for lap lengths for deformed bars in tension. Although the condition of two table are same, lap lengths are different. Please clarify which one we can apply?	***Condition A and B are not the same. Bidder to revisit the table and review thoroughly.***
23	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ST-4002	MCRP-DWG-CIA-ST-4002	General note 7.16 on Drawing No.MCRP-DWG-CIA-ST-4002 provides that mechanical couplers shall only be used where approved by the Engineer. Please clarify which part of reinforcement the coupler can be used for splicing reinforcing steel.	***Please refer to TS 200, section 206.18.3.3, note 5.***
24	CP N-04	Volume 2 Drawings		MCRP-DWG-PCI101-ST-0321 & 0322	Coupler	On the drawing No. MCRP PIC101-ST-0321 & 0322, coupler is indicated for splicing reinforcing steel. Is it mandatory to use coupler for splicing reinforcing steel?	***For Bored piles main reinforcement, It is mandatory to use couplers.***
25	CP N-04	Volume 2 Drawings		MCRP-DWG-BR107-ST-0021, MCRP-DWG-VIA04-ST-0017	Bored Pile for Steel Girder Bridge	The pile diameter of steel girder bridge is 1500mm on Drawing No. MCRP-DWG-VIA04-ST-0017 and The one of steel girder bridge is 1800mm. There is discrepancy between both drawings. Please clarify which one is correct.	***Please refer to Addendum 1 (GBB 5) BR-107 SCTEX drawings. Kindly refer MCRP-DWG-BR107-ST-0021 issued in Addendum 1 (GBB 5)***
26	CP N-04	Volume 1A BOQ	BOQ-15		Bored Pile	There are two types of bored pile. One is bored pile constructed in dry conditions and the other one is constructed in wet conditions, please clarify what is different between those.	***Dry conditions refer to land , wet conditions refer to in water bodies.***

27	CP N-04	Volume 1A BOQ	BOQ-23		Reinforced Earth Wall	As for Item 206(13) "Reinforced Earth Wall" on BOQ, please clarify where we can find "Reinforced Earth Wall" in the drawing. If there is no drawing, please provide detailed drawing including reinforcement.	***"Reinforced Earth Wall" is shown in the profile of "MCRP-DWG-ATG-ST-0011" as "RE WALL". For the detailed drawings, kindly see issued Addendum 3 under GBB no. 15***
28	CP N-04	Volume 1A BOQ	BOQ-23		Mild Steel Handrail	As for Item 209(4) "Miscellaneous Steelwork – Mild Steel Handrails" on BOQ, please clarify where we can find this handrail in the drawing and provide detailed specification and drawing.	***Refer to Emergency Stair - Hand rail MCRP-DWG-PCI101-ST-1652***
29	CP N-04	Volume 1A BOQ	BOQ-24		Handrail Separator on Gil Puyat Underpass	As for Item 142(2) "Handrail Separator on Gil Puyat Underpass" on BOQ, please provide detailed specification and drawing for handrail separator.	***Refer to issued Addendum 3 under GBB 15***
30	CP N-04	Volume 1A BOQ	BOQ-23		Cable Trough	As for Item 206(11)c "Precast Concrete Cover to Cable Trough (Type-2) – reinforcement to be included in the unit rate", please provide detailed reinforcement or ratio of reinforcing steel per 1 cubic meter of concrete.	***Kindly refer to MCRP-DWG-PCI101-ST-0064***
31	CP N-04	Volume 2 Drawings		MCRP-DWG-UND-ST-0033	Rearguard	On Typical section – Typical Construction Joint in Base Slab of drawing No. MCRO-DWG-UND-ST-0033, The rearguard water stop is indicated. Please let me know the rearguard water stop shall be included in which item of BOQ.	***It is included on PIN 206(4)b1,b2 & 206(4)c1,c2***
32	CP N-04	Volume 2 Drawings		MCRP-DWG-GPU-ST-7142, MCRP-DWG-GPU-RD-7005	Bored Pile at Gil Puyat Underpass	The interval of D800 bored pile is 2.4m and embedded 5m into SPT > 50 Material on drawing no. MCRP-DWG-GPU-ST-7142 and the interval of D800 bored pile is 2m and depth is 15m. Both drawings are not tallied. Please clarify which one is correct.	***Refer to MCRP-DWG-GPU-ST-7142***
33	CP N-04	Volume 1A Part I – Bidding Procedures		GBB 7 Annex A Answer No.81, Preamble of BOQ Clause No.3	Reinforcement Steel (Lap Splicing)	"The lap splicing quantities is included in BOQ" as per Answer No.81 of GBB 7 Annex A and "No allowance shall be made for cutting, waste, laps or circular work" pursuant to Clause 3 of BOQ Preamble. Both sentences are not tallied. Please clarify which sentence takes precedence.	***Lap splicing is to be provided for in the rates*** ***No additional payment will be made.***

						In addition, if lap splicing quantities is included in BOQ, does client will make payment for lap splicing of reinforcing steel after installation thereof on site ? Is the payment amount multiplied unit rate of reinforcing steel and quantity of lap splicing?	
34	CP N-04	Volume 2, Section 6 – Part III	ER 23 to ER 24 & PCC 1	B3 & PCC 1.1.3.3	Critical Programme Requirements & Time for Completion	In accordance with addendum No.1 issued on July 5, 2019, 'Completion of Whole of the Works (Overall Completion Date)' is revised to 1,442 days after commencement date. However, there is a discrepancy in 1.1.3.3 Part A – Contract Data of PCC because the clause is not accordingly changed yet, therefore, please clarify the exact completion date including the Key Dates.	***Refer to GBB 14***
35	CP N-05	Volume 2 Drawings				Unlike bored pile of CP04, there is no indication of coupler for splicing reinforcing steel, please clarify whether it is not mandatory to use coupler for splicing reinforcing steel of bored pile of CP05? and if it is not mandatory, Is it able to use coupler for splicing reinforcing steel ?	***Couplers may be used subject to Engineer's approval***
36	CP N-05	Volume 2, Section 6 – Part III	ER 23 ~ ER 24 & PCC 1	B3 & PCC 1.1.3.3	Critical Programme Requirements & Time for Completion	In accordance with addendum No.1 issued on July 5, 2019, 'Completion of Whole of the Works (Overall Completion Date)' is revised to 1442 days after commencement date. However, there is a discrepancy in 1.1.3.3 Part A – Contract Data of PCC because the clause is not accordingly changed yet, therefore, please clarify the exact completion date including the Key Dates.	***Refer to GBB 14***
37	CP N-04	Vol 2, Section 6, Part II – Drawings	MCRP-DWG-PCI101-ST-0050 and 0051			There is a discrepancy between the reference drawings aforementioned. The clause 4.7 in the 0050 is indicated that the minimum characteristic cylinder strength of concrete at transfer shall be 40MPa, whilst the same is mentioned with 46MPa at the Note 3 in the 0051. Please clarify.	***Minimum Characteristic Cylinder Strength of Concrete at Transfer shall be 40 MPa for both drawings.***
38	CP N-04	Vol 1A, Section 4A, BOQ	Page BOQ 47			The BOQ Item 619(18) – Hook: Nylon Toilet Cubicle Hook, Wall Mounted, has no quantity indicated. Please confirm.	***Refer to BoQ issued in Addendum 2 under Gbb 11***

39	CP N-04	Vol 1A, Section 4A, BOQ	Bill No.8 Schedule of Provisional Sum			It is understood that Temporary Road Works in relation to the requirement in the Clause 114.2.4 GS100 General Specification will be paid under PS-6 and PS-13 for SCTEX and Gil Puyat Avenue for construction of Steel Bridge and Underpass. Please confirm if our understanding is correct.	***Refer to relevant PIN in the BOQ issued in Addendum 3 under GBB 15***
40	CP N-04	Vol 2, Section 6, Part II – Drawings	MCRP-DWG-CIA-ST-4001			There is a discrepancy between drawing and BOQ. The table under the clause 6.2 in the referenced drawing is indicated that concrete compressive cylinder strength for blind concrete for CIA station is 15MPa at 28 days whilst the BOQ item 206(10)b at Page BOQ 26 for the same item under BOQ No.4 is 20MPa. Please clarify.	***Refer to drawing. The BoQ has been revised and issued in Addendum 3 under GBB 15***
41	CP N-04	Section Part III	ER22	Indicative overall project program isn't suitable.		Contract CP-N-03 has been extended by 1 year. The handover date for Pier 1142 is day 884 however the latest handover date mention 519 days, therefore is CP-N-04 also to extended to reflect the same time frame as the adjacent contract?	***Refer to GBB 14***
42	CP N-04	CP N-04 Vol.2 Sec.6 II Drawings Book 1 - 1A VIA04		No drawing of plank precast, steel through girder and transition pier.		We can't find a specific drawing package for the Pre-Cast Planks, steel through girder and transition piers? Is there to be a set of specific drawings in the same manner that there is for the PCI Girders?	***Refer to BR-107 for Steel Through Girder Bridge issued in Addendum 3 under GBB 15***
43	CP N-04	CP_N-04_Vol.2 Sec.6 Ⅱ Drawings Book 2_1_ ARC		No detailed architectural drawing of wall section for exit stairs and ventilation shaft.		We can't find a specific drawing package for the detailed architectural drawing of exit stairs and the ventilation shaft, is there a specific drawing in the same manner of ground lobby architectural section drawing.	***For the CIA Fire Exit Stairs and CIA details for Ventilation Tower, please refer to the drawings.*** ***For the typical wall sections at ventilation shaft, please refer to the drawings issued in Addendum 3 under GBB 15***

44	CP N-04	CP N-04 Vol.1A Sec.4A BOQ		Separation of BOQ item (temporary support for the station excavation)		Any temporary support for the excavation of the station and the deep elements of the cut & cover tunnel will be significant with significant costs. Can they be separated out as a separate line item in the BOQ?	***No. The Bidder can consider to embed any temporary support works in to PIN 201 (2) c and d***
45	CP N-04	CP N-04 Vol.2 Sec.6 II Drawings Book 1 - 1A VIA04		Drawing of Plan, Section Detail PC-I Girder		We can't find a specific drawing package for the typical PCI Girders. Is there to be a set of specific drawings in the same manner that there is for the PCI Girders?	***Refer to PCI101 set of drawings for PCI girders***
46	CP N-04 & 05					In this point, we would like to know if you are considering any further time extension for the below mentioned deadlines: 52083-PHI: Malolos-Clark Railway Project [Packages CP N-04 & 05] 13 August 2019	***Refer to GBB 14***
47	CP N-04	Volume 1, Section 1	ITB-page 11	ITB 14.7		Please clarify if this understanding is correct: Final withholding VAT on sales to government. As a rule, government or any of its political subdivision, instrumentalities, or agencies, including government-owned or controlled corporations are mandated to withhold 5% (out of the 12% VAT) on VAT able sales upon payment to value added tax sellers of goods or services	***Malolos-Clark Railway being an ODA-funded project, withholding of the 5% out of 12% VAT does not apply. (Ref: BIR RR No. 13-2018 Sec.4-114-2)***
48	CP N-05	Volume 1, Section 1	ITB-page 11	ITB 14.7		Please clarify if this understanding is correct: Final withholding VAT on sales to government. As a rule, government or any of its political subdivision, instrumentalities, or agencies, including government-owned or controlled corporations are mandated to withhold 5% (out of the 12% VAT) on VAT able sales upon payment to value added tax sellers of goods or services	***Malolos-Clark Railway being an ODA-funded project, withholding of the 5% out of 12% VAT does not apply. (Ref: BIR RR No. 13-2018 Sec.4-114-2)***

49	CP N-04				12% VAT Application	We refer to BIR RR No. 13-2018, Sec.4-114-2 which states: Withholding of Value-added Tax. – The Government or any of its political subdivisions, instrumentalities or agencies, including government- owned or -controlled corporations (GOCCs) shall, before making payment on account of each purchase of goods and services which are subject to the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold a final value-added tax at the rate of five percent (5%) of the gross payment thereof: provided, that beginning January 1, 2021, the VAT withholding system under this subsection shall shift from final to a creditable system: Provided, That the payment for lease or use of properties or property rights to nonresident owners shall be subject to twelve percent (12%) withholding tax at the time of payment: Provided, however, that payments for purchase of goods and services arising from projects funded by Official Development Assistance (ODA) as defined under Republic Act No. 8182, Otherwise known as the "Official Development Assistance Act of 1996," as amended, shall not be subject to the Final/Creditable Withholding Taxes as imposed in this subsection. We understand that for Malolos-Clark Railway Project being ODA-funded, withholding of the 5% out of 12% VAT does not apply. In other words, the Employer will pay the Contractor with the full 12% VAT amount. Please confirm if our understanding is correct. Otherwise, kindly explain Employer's payment scheme for VAT including the above-mentioned shift from final to creditable system beginning Jan 1 2021	***Malolos-Clark Railway being an ODA-funded project, withholding of the 5% out of 12% VAT does not apply. (Ref: BIR RR No. 13-2018 Sec.4-114-2)***

50	CP N-04	Volume 2 Drawings		General Comments		There are still no Air Duct Fittings and Chilled Water pipe fittings on the latest sent BOQ.	***Please refer to TS 605.4.1 for Air Duct Fittings included. For Chilled Water Pipe Fittings, please refer to TS 607.4.1, otherwise, it is to be included in PIN 607(16)L --- Pipe Accessories For BoQ, refer to Addendum 3 issued under GBB 15***
51	CP N-04	Volume 2 Drawings BOQ, Clark International Airport, Section F.8		MCRP-DWG-CIA-EL-5011 to 5026		Lighting Control Panel, Lighting Panel and Disconnect Switches (1500A, 1000A, 300A, 200A, 150A, 100A, 80A, 60A, 50A, 40A, 30A, 20A), Variable Frequency Drive in BOQ cannot be found in the drawings. And additional ECB (180AT,125AT,100AT,80AT,40ATand 30AT) but doesn't exist in Drawing./Additional Lighting panel (for Street lighting 1 and 2 in BOQ but cannot found in drawing.	***Refer to MCRP-DWG-CIA-EL-5013 to 5029, 5201,5203 & 5204 issued in Addendum 3 under GBB 15***
52	CP N-04	Volume 2 Drawings BOQ, PSS, Section E.4		MCRP-DWG-PSS-EL-5162		ECB(30AT)and ECB(20AT) in BOQ cannot be found in the drawings.	***BoQ has been revised, ECB(30AT) and ECB(20AT) were deleted. ECB (60AT) has been added. Refer to issued Addendum 3 under GBB 15***
53	CP N-04				BOQ and Book 6 - TS 600	As per TS, Domestic Water Tank material is GRP but as per BOQ material is stainless steel. Also, the dimensions are different on TS and BOQ. Which dimension should be followed?	***Dimension are on MCRP-DWG-CIA-PL-5841. TS has been revised accordingly. Refer to issued Addendum 3 under GBB 15***
54	CP N-04	Volume 2 Section 6 Specification		TS 600		May we request drawing of domestic water tanks? No reference drawing was given	***Please refer to Addeundum-1 drawing (GBB-5) MCRP-DWG-CIA-PL-5841***

55	CP N-04	Volume 2 Section 6 Specification		TS 600		May we request drawings for lift station and sewerage system for calumpit station, apalit station, san fernando station, angeles station and clark station.	***Requested Drawings can be found in PS-DBM, DOTr and PNR websites for Bidding of CP N-01, 02 and 03. Please see the following: MCRP-DWG-CAL-SN-6001,6011,6012,6013,6021,6101,6102,6104,6106,6107 MCRP-DWG-APA-SN-6001,6011,6012,6013,6021,6101,6102,6106,6108 MCRP-DWG-SFD-SN-6001,6011,6012,6013,6021,6101,6102,6104,6106,6107,6108 MCRP-DWG-ANG-SN-6001,6011,6012,6013,6021,6101,6102,6104,6106,6108 MCRP-DWG-CLA-SN-6001,6011,6012,6013,6021,6101,6102,6104,6106,6108***
56	CP N-04	Volume 1 Section 4A BOQ		CIA Part F.1 and MCRP-DWG-CIA-ME-5663	Pumps	There are no enough data for the pumps. Pump data on the BOQ is different from the data on the plans and Equipment Schedules	***Refer to TS 631 for Pump Specifications. Refer to Drawing MCRP-DWG-CIA-5516 for Pump Specifications Data. Refer to updated BOQ in Addendum-3 under GBB 15***
57	CP N-04	Volume 2 Drawings		MCRP-DWG-CIA-ME-5516, 5615, 5617, 5618, 5620, 5621, 5641, 5643, 5646, 5648, 5649 etc.	Chilled Water Equipment Valves	There are no equipment valves on the Mechanical part of the BOQ.	***Equipment valves is included in rates of Chilled water equipment.***
58	CP N-04	Volume 1 Section 4A BOQ		CIA Part F.6	Tunnel Ventilation	The Tunnel Ventilation data is next to Fire Fighting System and not included on HVAC-Fans Part?	***The Tunnel Ventilation Data is part of F.6 not part of HVAC-Fans. (See CP N-04 Vol.1A Set 4A BoQ)***

59	CP N-04	Volume 2 Section 6 Specification	PP. 181	619. Plumbing Fixtures	There are more items enumerated in the BOQ than what is mentioned here in Standard Specification.	We would like to ask for the complete schedule of plumbing fixtures and Specifications.	***Please refer to (MCRP-DWG-STA-AR-3620)***
60	CP N-04	Volume 2 Section 6 Specification	pp.178	618.4.1	Method of Measurement No. 3. It mentions here all the equipment for water treatment, i.e., Equalization Pump, Circulation Pump, Permeate Pump, Effluent Pump, Coagulant Posing Pump, Fine Screen, Mixing Blower, Aeration Blower, Membrane Module, setting quantity of treated water.	On Dwg. MCRP-DWG-CIA-SN-021 only one typical dwg. for Water Treatment Plant is shown. On the BOQ two WTP are typical for 31m³ capacity and the other one with 69 m³ capacity, What will be the breakdown of capacities of all equipment for the 69 m³? May we request to send us update of the drawing which will include the 69m³ WWTP? Also, may we request Schedule of equipment with power supply requirements for the said WTP?	***There is just one Waste Water Treatment Plant with a capacity of 30 cu. meter. Please refer to Addendum-2 under GBB 11: Bidder is advised to refer to drawing MCRP-DWG-CIA-SN-6021 (issued in Addendum 1) for the complete details of Waste Water Treatment Plant. All others are Waste Water TANKS (and not Waste Water Treatment Plant). Please refer to the BOQ (Bill No. 4, under Sanitary Works) issued in Addendum 2 for: PIN 618(6) --- CIA STATION: Waste Water Tank A, Capacity 31m³/day; PIN 618(7) --- CIA STATION: Waste Water Tank B, Capacity 31m³/day; PIN 618(8) --- CIA STATION: Waste Water Tank C, Capacity 63m³/day.*** ***The above are as detailed in drawing MCRP-DWG-CIA-SN-***

							6103 (and 6101) issued in Addendum 1 under GBB 5 ***Additionally, for the WWTP, Addendum 2 BOQ is revised as follows:*** ***PIN 618(11) --- CIA STATION: Waste Water Treatment Plant, Capacity 22 m3 --- DELETED*** ***PIN 618(11) --- CIA STATION: Waste Water Treatment Plant, Capacity 30 m3 --- ADDED*** ***Drawing MCRP-DWG-CIA-SN-6101 (issued in Addendum 1) , showing the WWTP to be 22 m3 is updated/ revised.***
61	CP N-05	Volume 1 Section 4A BOQ	BOQ-56		Building Management System	There are payment item D713(1) ~ D713(6), however the additional items are needed according to specifications and drawings such as following items : Controllers, Field devices, 2kVA UPS,2 Hours, 4 pairs CAT6A UTP Cable, 20mmΦ IMC. please clarify whether Contractor are not required to include the cost for the above additional items. if required to include above items please clarify the additional cost have to be priced where.	***It is required to include all cost in BOQ item PIN D713(2), D713(9), D713(10). Please refer toAddendum-3 drawing (GBB 15) MCRP-DWG-OCC-EL-5281,5282.*** ***Please refer to TS-713.2.8 Distribution of Responsibilities*** ***The BMS supplier/constructor shall assume full responsibility for the design, engineering selection of devices, installation and turn-over of the system and guarantee is satisfactory/ performance as described herein.***

62	CP N-05	Volume 1 Section 4A BOQ	BOQ-57		CCTV System	The additional items are needed according to specifications and drawings such as following items : POE Switch HUB 16 ports, Core Switch 24 Ports please clarify whether Contractor are not required to include the cost for the above additional items. if required to include above items please clarify the additional cost have to be priced where.	***It is required to include all cost. Refer to Addendum 3 drawing (GBB 15) MCRP-DWG-OCC-EL-5300. For BOQ, refer to Addendum-3 (GBB 15): PIN D715(16)***
63	CP N-05	Volume 1 Section 4A BOQ	BOQ-57		Access control system	The additional items are needed according to specifications and drawings such as following items : 16/2c TF Wire (Stranded) please clarify whether Contractor are not required to include the cost for the above additional items. if required to include above items please clarify the additional cost have to be priced where.	***16/2C TF wire is deleted. Refer to Addendum 3 drawing (GBB 15) MCRP-DWG-OCC-EL-5300. For BOQ, refer to Addendum-3 (GBB 15): PIN D703(11)c,D703(11)d,D703(11) e***
64	CP N-05	Volume 2 Drawings		General Comments		There are still no Air Duct Fittings and Chilled Water pipe fittings on the latest sent BOQ .	***For Air Duct Fittings, please refer to TS 605.4.1 for inclusions for Air Ducts. Cost for duct fittings and other duct accessories (which are not specified as separate pay items in the BOQ) are included in the calculation of the rates (or unit rates) of ducts in PINs 605(1) and 605(2) Chilled water pipes (or pipe fittings) are not required in any Depot building so there is no necessity to include a pay item for it.***

65	CP N-05	Volume 2 Drawings		General Comments		Refrigerant pipings and fittings on VRF system is not on the BOQ.	***Please refer to TS 611.4.1(e) Requirements of refrigerant Piping and Insulation, hanger, supports, vibration solation, duct insulation and alike shall be as specified in the appropriate Sections. (refer to the Drawing No. NSRP-DWG-BLU-ME5511). Included in BoQ 611 D611(1)cb CU-109: Air Cooled Outdoor Unit, Cooling Capacity of 69.5kw including insulated refrigerant pipes in set.***
66	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, OCC Bldg, Section F.5	(MCRP-DWG-OCC-EL-5675)			Please clarify the following: 1.Panel OCC-5PP2 is not in BOQ for OCC 2. Enclosed circuit breakers are shown in BOQ however they cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECBs accounted in the BOQ? Please confirm.	***1. Panel OCC-5PP2 in Addendum-2 BOQ (GBB 11), PIN D706(1)bo 2. Refer to Addendum-3 drawing (GBB 15) MCRP-DWG-OCC-EL-5092. Feeders from panelboard to ECB is included***
67	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Workshop, Section F.5	(MCRP-DWG-WS-EL-5XXX)			Please clarify the following: 1.The lighting panels below do not appear in the BOQ: WS-LP-45, 46, 47, 48, 49, 50, 51, 52, 53, 54 2. Enclosed circuit breakers are shown in BOQ however they cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECBs accounted in the BOQ? Please confirm.	***1. Refer to latest BoQ Addendum-2 (GBB 11), PIN D706(2)CB-CK. 2. Refer to Addendum-1 (GBB 5) MCRP-DWG-WS-EL-5051 to 5052. Feeders from panelboard to ECB is included.***
68	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Light Repair Shop, Section F.5	(MCRP-DWG-LRS-EL-5XXX)			Please clarify the following: 1.The lighting panels below do not appear in the BOQ: LRS-LP-22, 23, 24, 25, 26 2. Enclosed circuit breakers are shown in BOQ however they cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECBs accounted in the BOQ? Please confirm.	***1. Refer to Addendum 2 BOQ (GBB 11), PIN D706(3)AE-AI 2. Refer to revised drawing Addendum-3 drawing (GBB 15) MCRP-DWG-LRS-EL-5051. Feeders from panelboard to ECB is included.***

69	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Work Repair Shop, Section F.5	(MCRP-DWG-WRS-EL-5XXX)			Disconnect Switch, 20A NEMA 4X enclosure in BOQ cannot be found in drawings. Please provide.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-WRS-EL-5232.***
70	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Shunting Car Shop, Section F.5	(MCRP-DWG-SCS-EL-5XXX)			Enclosed circuit breaker (20AT) is shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-SCS-EL-5031*** ***Feeders from the panelboard to the ECB shall be included.***
71	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Truck Garbage Bldg., Section F.5	(MCRP-DWG-TGB-EL-5XXX)			Enclosed circuit breaker (20AT) is shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-TGB-EL-5031*** ***Feeders from the panelboard to the ECB shall be included.***
72	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Truck Maintenance Office, Section F.5	(MCRP-DWG-TMO-EL-5031)			Enclosed circuit breakers (30AT and 20AT) are shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-TMO-EL-5031*** ***Feeders from the panelboard to the ECB shall be included.***

73	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Maintenance Car Shop, Section F.5	(MCRP-DWG-MCS-EL-5031)			Enclosed circuit breakers (30AT and 20AT) are shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-MCS-EL-5031 Feeders from the panelboard to the ECB shall be included.***
74	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Water Pump House 1, Section F.5	(MCRP-DWG-M-WPH1-EL-5031)			Enclosed circuit breakers (80AT) are shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-WPH1-EL-5031 Feeders from the panelboard to the ECB shall be included.***
75	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Water Pump House 2, Section F.5	(MCRP-DWG-M-WPH2-EL-5031)			Enclosed circuit breakers (80AT) are shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-WPH2-EL-5031 Feeders from the panelboard to the ECB shall be included.***
76	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Security House 1, Section F.5	(MCRP-DWG-M-SH1-EL-5031)			Enclosed circuit breakers (40AT and 30AT) are shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-SH1-EL-5031 Feeders from the panelboard to the ECB shall be included.***

77	CP N-05	Volume 2 Drawings Volume 1 Section 4A BOQ, Security House 1, Section F.5	(MCRP-DWG-M-SH2-EL-5031)			Enclosed circuit breakers (20AT) are shown in BOQ however it cannot be located in the plans. In addition, are the cables for incoming and outgoing in the ECB accounted in the BOQ? Please confirm.	***Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-SH2-EL-5031*** ***Feeders from the panelboard to the ECB shall be included.***
78	CP N-05	Volume 1 Section 4A BOQ, CNT, Section F.5	(MCRP-DWG-CNT-EL-5003, 5012,)			1. MDB Board in BOQ is not in drawings. 2. ECBs (30AT, 50AT, 20AT) are not found in drawings.	***For items 1 &2, Please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-CNT-EL-5012***
79	CP N-05	Volume 1 Section 4A BOQ, Security House 2, Section F.5				Electrical scope of works for Security House 2 is shown in BOQ but not in the drawings.	***Security House 2 is same as Security house 1. Kindly refer to Security house 1 drawing.***
80	CP N-05	Volume 1 Section 4A BOQ, Central Equipment Room, Section F.5	(MCRP-DWG-M-CER-EL-5041)			Please clarify the following: 1. CER-PUMP is shown in drawing but not in BOQ. 2. Disconnect Switch (70AT) in BOQ is not in drawings	***For items 1 &2, please refer to Addendum 3 drawing (GBB 15) MCRP-DWG-CER-EL-5012, 5041*** ***Feeders from the panelboard to the ECB shall be included.***
81	CP N-05	Volume 1 Section 4A BOQ, DSS and DBS				DSS and DSP drawings do match the quantity in BOQ	***BOQ is updated based on the latest drawings.*** ***Please refer to Addendum 3 (GBB 15) drawing MCRP-DWG-DSS & DSP -5021,5031 & 5061.*** ***Refer to Addendum 1 (GBB 5) drawings MCRP-DWG-DSS& DSP-5011, 5041, 5051 & 5071.***

82	CP N-05	Volume 2 Drawings	MCRP-DWG-OCC-6211 to 6214; MCRP-DWG-WS-ME-6211, 6212; MCRP-DWG-LRS-ME-6211	Split Type (DX System) vs VRF System		Kindly verify the HVAC Equipment Schedules if it is in DX System (Split Type units) or VRF System. Based on the plans, the connection is in VRF system but in Equipment Schedules says it is in Split-Type. Split Type units have one indoor units connected to one condenser units with limited refrigerant length while VRF units have multiple indoor units connected to one outdoors units with refrigerant length up to 100m from the outdoor to 1st branch going to indoor units.	***Check the "Matching" condenser, 90% are VRF System and only few are Split Type.***
83	CP N-05	Volume 1 Section 4A BOQ	LRS Part F.1	AC System		Why does the indoor and condenser schedule needs to be separated if it is still in Split-Type connection/	***This equipment schedule format is accepted and common to engineering consulting detailed design drawings, understandable and biddable by specialty local and foreign contractors & suppliers***
84	CP N-05	Volume 1 Section 4A BOQ	TCB Part F.1	AC/Fans		Does only equipment tagging change but the capacity and type the same?	***Yes, Only equipment tagging changed but the capacity and type are same. Refer always to Detailed design drawings***
85	CP N-05	Volume 1 Section 4A BOQ	MCRP-DWG-LRS-ME-6202	Steam Boilers etc.		Where can we locate the plan layout of Steam Boilers, its feeders, etc.? It seems it only has equipment schedule without a plan.	***Boiler (equipment) is in the CP NS-01 scope of work and it has been deleted from the BOQ.*** ***Piping layout of WS Boiler system is in CP N-05 Scope of Work. Please refer to Addendum-1 (GBB-5) Drawing MCRP-DWG-WS-ME-6166.***

86	CP N-04	Volume 1 Section 4A BOQ	BOQ-36	Signage		Please provide specification for room signage, i.e., type of material, dimensions.	***Refer to (MCRP-DWG-STA-AR-3593 to MCRP-DWG-STA-AR-3597, Addendum 1 (GBB 5)) for the material specifications and (MCRP-DWG-STA-AR-3591 of Addendum 1 (GBB 5) to MCRP-DWG-STA-AR-3592, Addendum 3 (GBB 15)) for sizes and mounting height)***
87	CP N-04	Volume 2 Section 6 Specification		TS 713	BMS	Please confirm if BMS is interface to the following system below: a. Solar Power Generation b. SCADA c. Boiler d. Fire Shutter/Smoke Shutter e. Card Access f. Toilet Emergency/Call System g. Fire Suppression	***All of these items are interface to BMS except for item a and c.*** ***Item a is for future installation.*** ***Item c is not applicable as there is NO Boiler in CP N-04.***
88	CP N-04	Volume 1 Section 4A BOQ	BOQ-71			In terms of CP N-04, please confirm if there will be separate BMS Workstation for Substation and Sectioning Post	***No need for separate BMS workstation for substation and sectioning post.***
89	CP N-04	Volume 1 Section 4A BOQ	BOQ-51	703(1)bc		Please provide other information, i.e specifications, application, drawing reference for 12C #14 Control Cable.	***Control cable is for the MCC to control the motor (on/off). Quantity is depending on the cable run from MCC to the motor.***
90	CP N-04	Volume 1 Section 4A BOQ	BOQ-51	703(3)c		Please provide other information, i.e specifications, application, drawing reference for Embedded Pipe Indication Sheet	***Embedded pipe is used in the site development lighting. Kindly refer to Addendum 3 drawing (GBB 15) MCRP-DWG-CIA-EL-5005 for the detail.***
91	CP N-04	Volume 1 Section 4A BOQ	BOQ-51	703(3)d		Please provide other information, i.e specifications, application, drawing layout and cross section details for Hand Hole 900 mm x 900 mm x 1100 mm	***Item is deleted from BOQ issued in Addendum 3 (GBB 15)***

92	CP N-04	Volume 1 Section 4A BOQ	BOQ-56	712(4)		Please provide other information, i.e specifications, drawing details for Earthing Pit, Concrete Handhole w/ Cover	***Kindly refer to Addendum 2 (GBB 11) Drawing: MCRP-DWG-CIA-EL-5003 for the drawing details of the earthing pit, concrete handhole w/ cover.***
93	CP N-04	Volume 1 Section 4A BOQ	BOQ-54	708(2)e		For more accurate estimate, please provide installation details for Single Arm Pole Mounted Light w/ 120W LED Lamp with pole foundation for the exterior lighting system at CIA.	***Kindly refer to Addendum 3 drawing (GBB 15) MCRP-DWG-CIA-EL-5005 for the installation details for single arm and double arm.***
94	CP N-04	Volume 1 Section 4A BOQ	BOQ-49	612(6)y		Please confirm the capacity of Tunnel Outdoor Air Supply. As advised by our supplier, 72,222 lps capacity is not commercially available due to too large capacity.	***Capacity is correct. This item is made to order.***
95	CP N-04	Volume 1 Section 4A BOQ	BOQ-57	703(10)a ~ 703(10)p		Please provide specification of Communication Cable for Emergency Call System.	***Communication cable 4P-1.25 LSZH fire rated is used.***
96	CP N-04	Volume 1 Section 4A BOQ	BOQ-72	715(9)a ~ 715(9)h	Access Control System	Please confirm if there is no Workstation for Access Control System in Substation and Sectioning Post.	***Yes. There is no workstation for access control system in substation and sectioning post***
97	CP N-05	Volume 1 Section 4A BOQ	BOQ-27	D504(4)b D504(4)d		Please provide detail and sizes for Steel Checkered Plate	***Please refer to Addendum-3 drawing (GBB 15) MCRP-DWG-OCC-AR-3501 for steel checkered plate platform typical details. For each checkered plate size please refer and measure from Addendum-2 drawings (GBB 10).***
98	CP N-05	Volume 1 Section 4A BOQ	BOQ-23	D522(1)		Please provide detail drawing for 4mm Thk. Nano Finish Aluminum Composite Material on Metal Frames with Ceiling Trim	***Please refer to Addendum-1 (GBB 5) MCRP-DWG-TRC-AR-3521 for ceiling typical detail.***

99	CP N-05	Volume 1 Section 4A BOQ	BOQ-23	D544(1)		What is the thickness for 600 x 600 Stainless Steel Mesh Acoustic Ceiling System	***Please refer to Addendum-3 drawing (GBB 15) MCRP-DWG-OCC-AR-3521- 12mm THK ceiling system size and 2mm thk stainless steel.***
100	CP N-05	Volume 1 Section 4A BOQ	BOQ-24	D525(1)		Please provide details for D12 for OCC Building: W1000mm x H2100mm, 46mm Thick	***Please refer to Addendum-3 drawing (GBB 15) MCRP-DWG-OCC-AR-3583***
101	CP N-05	Volume 2 Section 6 Specification		TS 713	BMS	Please provide also Mechanical Building Automation Drawing for Package CPN05 (same as provided in Package CPN04).	***Mechanical doesn't need to provide Building automation drawing as the mechanical equipment (ACCU) is only split type.***
102	CP N-05	Volume 1 Section 4A BOQ			BMS	There are no pay items for BMS in Small Buildings. Are BMS in Small Buildings part of our scope? Please clarify.	***Yes. Small building BMS also part of CP-N05 scope. For BOQ please refer to Addendum-3 (GBB 15)***
103	CP N-05	Volume 1 Section 4A BOQ	BOQ-84	D713	BMS	In terms of CPN-05, please confirm if the Supply and Installation of BMS Workstation is limited only at OCC & Training Center? For Workshop, LRS and Other Small Buildings, do we still need a BMS Workstation.	***For WS and LRS it has BMS workstation. Refer to Addendum 2 drawing. Small building don't need BMS workstation. For BOQ please refer to Addendum-3 (GBB 15)***
104	CP N-05	Volume 1 Section 4A BOQ	BOQ-84	D713	BMS	BMS In terms of BOQ for CPN05, please confirm what is BMS Terminal Panel at Workshop & LRS means?	***Terminal panel provide cross wiring functionality between field instruments and the control system. A media converter that outputs from a land cable to an optical cable is built in the panel Reference Addendum 2 drawing (GBB-11) MCRP-DWG-WS/LRS-EL-5281***

105	CP N-05	Volume 1 Section 4A BOQ	BOQ-56	D710(9)		In terms of BOQ for CPN05, please confirm what is pay item "Terminal Panel" in Fire Alarm System of CP N-05 Buildings? Please provide details/specification.	***Item is deleted under Fire Alarm and it is added under BMS. Please refer to Addendum 3 (GBB 15) drawing: MCRP-DWG-OCC-EL-5281, Addendum 2 (GBB-11) drawing: MCRP-DWG-WS/LRS-EL-5281***
106	CP N-05	Volume 1 Section 4A BOQ	BOQ-53	D707(18)		Please provide detailed drawings for Underground conduit in OCC and Light Repair Shop.	***Reference drawing for cable in conduit penetration to wall in Addendum 2 drawing (GBB-11) MCRP-DWG-GEN-EL-0004.***
107	CP N-05	Volume 1 Section 4A BOQ	BOQ-40	D611(1)cj		From BOQ, D611(1)cj, there is no material code CU-107, can we consider this as CU-108 same capacity while the next item material code CU-108 will change to CU-108E with 28kW capacity	***Refer to Addendum 1 drawing (GBB 5) MCRP-DWG-OCC-ME-6213. Drawing (schedule of equipment) is correct. For BOQ Please refer to Addendum-3 BOQ (GBB 15)*** ***D611(1)cj --- CU-107: Air Cooled Outdoor Unit, Cooling Capacity of 89 kw, including insulated refrigerant pipes. D611(1)cj --- CU-108E: Air Cooled Outdoor Unit, Cooling Capacity of 49.18kw, including insulated refrigerant pipes.***

108	CP N-05	Volume 1 Section 4A BOQ	BOQ-41			Which will govern specification from BOQ or the schedule of equipment? 1. From BOQ, D611(1)db the capacity is 23.74kW while on Schedule of Equipment its 16.74kW. 2. From BOQ, D611(1)dc the capacity is 111.46kW while on Schedule of Equipment its 16.74kW. 3. From BOQ, D611(1)dd the capacity is 6.10kW while on Schedule of Equipment its 111.46kW.	***Refer to Addendum 1 drawing (GBB 5) MCRP-DWG-OCC-ME-6214. Drawing (schedule of equipment) is correct.*** ***For BOQ Please refer to Addendum-3 BOQ (GBB 15)*** ***D611(1)db --- CU-317: Air Cooled Outdoor Unit, Cooling Capacity of 16.74kw including insulated refrigerant pipes*** ***D611(1)dc --- CU-318: Air Cooled Outdoor Unit, Cooling Capacity of 23.47kw including insulated refrigerant pipes*** ***D611(1)dd --- CU-319: Air Cooled Outdoor Unit, Cooling Capacity of 111.46kw including insulated refrigerant pipes.***
109	CP N-05	General				Please provide detailed specification and wiring diagram of Control Panels for VF,MRV,EF,SF and Sump Pump under OCC, Workshop and Light Repair Shop Buildings.	***Kindly refer to drawing MCRP - DWG-OCC/LRS/WS-EL-5035 for the typical wiring diagram of the mechanical equipment. Please refer to Addendum-3 drawing (GBB 15) MCRP - DWG-OCC-EL-5671,5677,5678 / WS-5681, 5682, 5683,5684,5685,5686 / LRS-EL-5674,5675,5676,5677 for Panel board load schedule.***
110	CP N-05	Volume 1 Section 4A BOQ	BOQ-203, 210	D617(2)a		Please provide Septic Tank detailed drawing.	***There is no Septic Tank for CP-N-05. All buildings will be connected to Clark Sewage Treatment Plant. Please refer to Addendum-3 BOQ (GBB 15)***

111	CP N-04	VOL.1,Part 1, Section 2 Bid Data Sheet(BDS) General Bid Bulletin No. 9	BDS 4	ITB 22.1		We kindly request at least one month bid extension counted from the current deadline for bid submission (12 September 2019). We need time to reflect recently received addendum in our bid and there are also some addenda we expect to receive. Furthermore, due to the size/complexity of this project, we learned that more time is needed to carry out an adequate study and prepare better bid.	***Refer to GBB 14***
112	CP N-04	Addendum 1 VOL. 3,Part 3, Section 8Particular Conditions of Contract	PCC 12	Part B – Specific Provisions PCC 8.1		We understand that the sub-paragraph, GCC 8.1 (d), has been revived by the Addendum 1. Please advise that our understanding is correct.	***Refer to Addendum 3 issued under GBB 15***
113	CP N-04	Volume 1, Section 4A & No.24 of Response for Clarification		Bill of Quantities (BOQ)		There is no BOQ in excel format in GBB No. 6. Please provide the BOQ in excel format.	***Refer to issued Addendum 3 under GBB 15***

114	CP N-04	Volume 3, Section 4A. Bidding Form – Bill of Quantities (BOQ)	BOQ-2	Preamble		The preamble of BOQ states that ["3. The quantities given in the Bill of Quantities are estimated and provisional and are given to provide a common basis for bidding…The basis of payment will be the actual quantities of work ordered and carried out in conformity with the specifications and the drawings, (the rest omitted)…"] From Reference Text, the Bidder understand that in case of that; 1. Even if there are variances between the quantities given in the Bill of Quantities and those estimated by the Bidder based on the Drawings, the Bidder shall apply the quantities given in the Bill of Quantities and propose the Total Price based on the Employer's BOQ quantity times the Contractor's unit rate in bidding stage, and 2. Such variances will be measured and paid for based on actual quantities of work executed in conformity with the Specifications and the Drawings afterward, irrespective of whether the Drawings were changed or not. Please advise that our understanding is correct.	***Yes, Bidder's understanding is correct.***
115	CP N-04	Volume 2, Sec.6ERQ, II. The Drawings		MCRP-DWG-VIA04-ST-0019		We understand that part of viaduct alignment(Sta.81+939~Sta. 82+898) will pass along an air space. Please let us know limitation of construction works such as height of equipment, working hours, and etc.	***Refer to GS 134***
116	CP N-04	Volume 2, Sec.6ERQ, II. The Drawings		MCRP-DWG-VIA04-ST-0102, MCRP-DWG-BR107-ST-0041		There are elevation discrepancies between MCRP-DWG-VIA04-ST-0012 and MCRP-DWG-BR107-ST-0041. Please clarify this.	***Please kindly follow Addendum 2 Drawings of BR-107 issued under GBB 11***

117	CP N-04	Volume 2, Sec.6ERQ, II. The Drawings		MCRP-DWG-VIA04-ST-0102, MCRP-DWG-VIA04-ST-0018		There are number and size of bored pile discrepancies between MCRP-DWG-VIA04-ST-0102(4-Φ1200mm) and MCRP-DWG-VIA04-ST-0018(6-Φ1500mm). Please clarify this.	***P-1191 has 4-ϕ 1200mm bored piles. Kindly see Addendum 2 Drawings of BR-107 issued under GBB 11***
118	CP N-04	Volume 2, Sec.6ERQ, II. The Drawings		MCRP-DWG-UND-ST-0015,		According to provided drawing, substation 22 is located in Sta. 84+427 and the location is above 2 cell box structure. However, bored piles are applied for the foundation. We believe that, in view of constructability, bored piles are improper. Please clarify this.	***Bored pile structure has been removed for Substation 22. Please Refer Addendum-3 Drawing: MCRP-DWG-UND-ST-0086" issued under GBB 15***
119	CP N-05	VOL.1,Part 1, Section 2 Bid Data Sheet(BDS) General Bid Bulletin No. 9	BDS 4	ITB 22.1		We kindly request at least one month bid extension counted from the current deadline for bid submission (12September 2019). We need time to reflect recently received addendum in our bid and there are also some addenda we expect to receive. Furthermore, due to the size/complexity of this project, we learned that more time is needed to carry out an adequate study and prepare better bid.	***See GBB 14***
120	CP N-05	Addendum 1 VOL. 3,Part 3, Section 8Particular Conditions of Contract	PCC 12	Part B – Specific Provisions PCC 8.1		We understand that the sub-paragraph, GCC 8.1 (d), has been revived by the Addendum 1 for CP N-04. But there is no amendment for reviving the sub-paragraph in the Addendum 1 for CP N-05. Please clarify whether this difference is intentional or not.	***No revision for CPN-05.***
121	CP N-05	Volume 1, Section 4A & No.24 of Response for Clarification		Bill of Quantities (BOQ)		There is no BOQ in excel format in GBB No. 6. Please provide the BOQ in excel format.	***Refer to issued Addendum 3 under GBB 15***

122	CP N-05	Volume 1A Part 1, Section 4A BOQ, Volume 2 Part 2, Section 6 ERQ	BOQ-253 TS 500-536	BOQ No.4-4.1 Softscape I. The Spec. B Technical Spec. TS 563 II. The Drawings		Softscape works are categorized into height of trees from 1.5 to over 10 meters and TS provides 3 types of trees for softscape works such as Palms, Trees and Pandanus. Could you provide details of type of trees exactly according to BOQ quantity?	***Each categorized type of trees has been descried in revised drawing. Please refer to Addendum-3 Drawing (GBB 15) MCRP-DWG-DEP-AR-3204***
123	CP N-05	Volume 2 Section 6 ERQ III. Supplementary Information	ER18	B1-Programme Requirement		According to Programme Requirement, the Bid Programme may include "rolled up" sets of activities, however Level 3 sub-programmes must be provided for Integral Bridges over Dolores River, Earth Work(Site Formation), Track Works (Sub-Ballast), Depot Builder's Works and Mechanical and Electrical Installations. Should the bidder keep the rolled up set of WBS (level 3) mentioned above or able to change to bidders own format?	***Bidder should keep the rolled up set of WBS (level 3).***
124	CP N-04	Vol. 2, Section 6, Part I – Drawings	MCRP-DWG-PCI101-ST-0061 and 0062	Diaphragms to PC I-Girders		400 thk diaphragms are shown in the drawings, yet no item is included in the BOQ. Please clarify whether it is included under other BOQ items or the Client will provide a revised BOQ.	***Refer to revised BOQ in Addendum 2 (GB 11)*** ***PIN 206(5)d Structural Cast in Situ Concrete, 40Mpa for Diaphragm Wall of Precast Beam I-Section Girder Bridge 501.00 cum*** ***PIN 207(2) r Reinforcing Steel, Grade 60 for Diaphragm Wall of Precast Beam I-Section Girder Bridge 100,154 kg.***

125	CP N-04	Vol. 2, Section 6, Part I – Drawings	MCRP-DWG-VIA04-ST-0120	Stressing Bar for Precast Pre-tensioned Plank		There is not sufficient detail for the Stressing Bars for Precast Pre-tensioned Planks. Please provide details of the characteristics of such item (diameter, length, tensile strength...).	***Refer to MCRP-DWG-VIA04-ST-0120 and MCRP-DWG-VIA04-ST-0121 under Addendum 1 (GBB 5) for the details***
126	CP N-04	Vol. 2, Section 6, Part I – Technical Specification	TS200	Measurement and Payment – Basis of Payment	Payment shall be made under: Pay Item Number Description 208(1)a Prestressing Steel, for Cast-in-situ Superstructure on Falseworks 208(1)b Prestressing Steel, for Cast-in-situ Balanced Cantilever Superstructure 208(1)c Prestressing Steel, for Pre-cast Segmental Box Girder 208(2)a Prestressing Steel (Longitudinal	All items included in “Basis of Payment” throughout the Technical Specifications seem to be those from CP N-01, CP N-02 and CP N-03. Please clarify whether the Technical Specifications will be amended and adjusted for CP N-04.	***208(1)c, 208(2)a, 208(2)b are deleted in Addendum 2.*** ***Refer to latest issued Addendum 3 under GBB 15***

					Internal Tendon) for Extradosed Bridge 208(2)b Prestressing Steel(Transverse Top Slab Tendon) for Extradosed Bridge		
127	CP N-04	Volume 1A/ Section 3. Evaluation and Qualification Criteria/	EQC 23	2.4.2 Construction Experience in Key Activities		Please clarify if the experiences of the subsidiary of Specialist Subcontractor proposed by Bidder are permitted for the Construction Experience in Key Activities	***Please see Addendum 3 (GBB 15)***
128	CP N-04	Particular Conditions of Contract, Section 8 & No.45 of Response for Clarification		14.1 The Contract Price/ (d)		We understand that the import duties and taxes for the materials and equipment, including the Contractor's Equipment imported by the Contractor, shall be included in the Bid Price. Please confirm if our understanding is correct.	***The Contractor does not pay for import taxes. Contractor needs to submit in advance a list of items to be imported monthly to DOTr, then DOTr will issue a Certificate of Undertaking to the Bureau of Customs.*** ***Therefore, the import duties and tax should not be included in the Bid Price.***

129	CP N-05	Addendum 1 VOL. 1, Part 3, Section 6 & 8	ER 21 ER 23 PCC 1	Section 6, B2&B3 Section 8. Part A, 1.1.3.3		Regarding the time for completion for the Section A and the Whole of the Works, there are some discrepancies in the tender document. Please let us know which one is late stand reliable information. Please clarify which information is reliable for the Contractor to comply with. - Section 6, B2 : 60months for the Whole of the Work - Section 6, B3 : 1,442 days for the Section A and 1,461 days for the Whole of the Works - Section 8, Part A, 1.1.3.3 : 1,095 days for the Section A and 1,460 days for the Whole of the Work	***See GBB 15***
130	CP N-04 & 05					In response to the General Bid Bulletin (GBB) No. 9 issued on 26 July 2019, we are writing to request your reconsideration in further extending the deadline the deadline of submission of bids. To provide prospective bidders sufficient time to evaluate changes in the bid documents, the GBB No. 9, extended the submission date from 13 August 2019 to 12 September 2019. Upon evaluation of the changes in the bid documents as well as the release of Addendum 1 (GBB 6) and Addendum (GBB 11) on 05 July 2019 and 05 August 2019 respectively, we propose an extension of 7 weeks making the 31th of October 2019 at 10:00 am the new deadline. We also like to request that the deadline for bidders to submit requests for clarification be extended appropriately to suit the revised deadline. Thank you for your consideration and we look forward to your response regarding this matter.	***Refer to GBB 14***

131	CP N-04 & 05					We would like to request for six (6) weeks extension of bid submission deadline from September 12 to October 24, 2019. Firstly we need to align our tender deliverable with the bid bulletins and addendum you have issued for the Project. Also, considering the notable requirements of the project in terms of deep excavation and underground works, the extension of time will give bidders ample time to come up with the best design and methodology for the project. The additional time will realy help the bidders to futher assess the tender requirements, rationalize potential solutions and come up with the most technically compliant and commercially advantageous offer to the OWNER.	***Refer to GBB 14***
132	CP N-04	CP N-04 Vol.2 Sec.6 II Drawings Book 1 – A1F – 1C ATG_20190611	4	AT GRADE GENERAL ARRANGEMENT KM. 0+450 TO 0+800 – NORTH BOUND SHEET 1		Provide detailed drawing for Reinforeced Earth Wall (RE Wall) on reference drawing MCRP-DWG-ATG-ST-0011	***Kindly refer to MCRP-DWG-PCI101-ST-151,161 and 1353 issued as Addendum-3 Drawings (GBB 15)***
133	CP N-04	CP N04_Addendum 2_Vol.1A Sec.4A BOQ.pdf	BOQ-73	Procurement of Works BIDDING DOCUMENT		Provide detailed plans and drawings for Part D – Pump System in the Bill of Quantities	***Please refer to drawing number MCRP-DWG-VIA04-DR-0168***
134	CP N-04	N.A	N.A	N.A		Please provide detailed drawings for structural Mainline drainage channel for Underground Structures.	***Underground drainage channel details are already incorporated in the structural box structure. Please refer to drawings MCRP-DWG-UND-ST-0083, 0084,0041***

135	CP N-04	N.A	N.A	N.A		Please confirmed if the sub-balast for Underground structures will be use in the Gil Puyat Underpass, and please provide detailed drawings and plans for the subbalast.	***Sub-ballast is not required in underground structure, at garade only. PIN107(1) on Bill 3-2 was tranferred Bill 3-1 in Addendum 3 (GBB 15)***
136	CP N-04	Vol 1A, Section 4A, BOQ	Page BOQ 23	Part B.4 Under Bill of Quantity 3-2		With regard to the updated BOQ issued under Addendum No.2, please double confirm that the bored piling items are removed for Gil Puyat Under Pass as there is no revised drawings issued to assure it.	***Refer to Part B.4 of Bill No. 3-2 in Addendum 3 (GBB 15)***
137	CP N-05	Vol. 1 Sec. 1	ITB Page 14	ITB 22.2	Deadline for Submission of Bids	We would like to make a request to extend the deadline for submission of bids to November 8, 2019.	***No extension granted.***
138	CP N-04	Vol.2 Sec.6 IB TS, CP N 04 TS 100	TS100-24	102.1.1 Railway Excavation	Disposal Area	Please provide disposal area for Railway Excavation.	***It is contractor's responsibility to locate the disposal area for the waisted material. However, Extra excavated suitable material determined by the Engineer shall be properly stock piled in accordance with the approved proposed methodology within the designated adjacent stock pile area(within 5km from project area). This stock pile area will be provided to the contractor prior to the commencement of conractor's excavation works.***
139	CP N-04	CP N-04 Addendum 2 Vol.1A Sec.4A BO			Excavation	Refer to the BOQ, after using Common Excavation Material for Backfill and Embankment, there is remaining of Common Excavation Material. Does contractor have to consider these material to dispose or to reuse for other contracts.?	***It is contractor's responsibility to locate the disposal area for the waisted material. However, Extra excavated suitable material determined by the Engineer shall be properly stock piled in***

						If contractor consider disposal, please clarify that cost for disposal should be included in excavation items or not.	***accordance with the approved proposed methodology within the designated adjacent stock pile area(within 5km from project area). This stock pile area will be provided to the contractor prior to the commencement of conractor's excavation works.***
140	CP N-04	Vol.2 Sec.6 IB TS, CP N 04 TS 100	TS100-27	102.2.9 Removal of Unsuitable Material		According to '102.2.9', Unsuitable material removed shall be disposed of in designated areas shown on the Drawings or approved by the Engineer. Please provided detail drawing or location for cost estimation for 102(1)a Unsuitable Excavation at dry condition and 102(1)b Unsuitable Excavation at wet condition.	***It is contractor's responsibility to locate the disposal area for the waisted material. However, Extra excavated suitable material determined by the Engineer shall be properly stock piled in accordance with the approved proposed methodology within the designated adjacent stock pile area(within 5km from project area). This stock pile area will be provided to the contractor prior to the commencement of conractor's excavation works.***
141	CP N-04	Volume 1A BOQ	BOQ-35			The quantity of Item '405(22)' Proprietary water stop system is 2,450m. If the quantity is increased due to increasing number of construction joint for CIA station, the payable quantity is also increased ?	***Please note that quantity was revised to 16,817 l.m in Addendum 3 (GBB 15). The Contractor's proposed construction joint arrangement shall be subject to the Engineer's approval. This is a re-measurement contract.***

142	CP N-04	Volume 2 Drawings		MCRP-DWG-UND-ST-009		On drawing no. MCRP-DWG-UND-ST-0091, there is no reinforcement details for cable trough for underground box structure. Please clarify that the quantity of cable trough reinforcement is included into '207(2)1' cell box or '206 (11)a' Structural cast in situ concrete.	***The cable trough reinforcement is included in 207(2)I***
143	CP N-04	Volume 1A BOQ	BOQ-24			Please clarify that the quantity of Item '415(1)' & '415 (2)' Waterproofing Membrane on BOQ includes the quantity of cut & cover tunnel (U-Type with roof and 1&2 cell boxes) and Gil puyat underpass.	***These items were revised in Addendum 3 (GBB 15)***
144	CP N-04	Volume 1A BOQ	BOQ-73			As for Item 209(18) 'Miscellaneous Steelworks – Cat Ladder with Safety Cages & 2 Rest Platform' on BOQ, please provide detailed specification and drawing.	***Refer to LadderRung Detail on Drawing No.MCRP-DWG-VIA04-DR-0303***
145	CP N-04	Volume 1A BOQ	BOQ-24			As for Item 209(19) 'Miscellaneous Steelworks – Pedestrian Platform Crossing' on BOQ, please clarify where we can find this item in the drawing and provide detailed specification and drawing.	***Please refer to drawing MCRP-DWG-UND-ST-0011 and MCRP-DWG-UND-ST-0015***
146	CP N-04	Volume 2 Section.6 IA GS	GS 118.9.1	GS68	Buildings to Protect and Preserve	According to the table 118.9.1-1 Buildings to Protect and Preserve, the historical PNR Stations are included for CP N01,02,03 packages. So Please clarify that the historical PNR stations to be protected and preserved are included for CP N-05packages or not.	***There are NO historical buildings in the CP N-04 & N-05 ROW to be protected.***
147	CP N-04	Volume 1A Section.4A BOQ	BOQ 19	216(2)b, 216(2)e	Bearing Type	According to the BOQ 216(2)b & 216(2)e, the elastomeric Bearing type is Type -2 & 4. However the drawings DWG-PC101-ST-0075 & 0076, there are not mentioned the Type 2 & 4. There are mentioned only for Type 1 on the both drawings. Please clarify.	***216(2)b elastomeric Bearing type is Type -2 is for PCI girder, refer to MCRP-DWG-PCI101-ST-0075*** ***216(2)e elastomeric Bearing type is Type -4 is for Plank girder, refer to MCRP-DWG-PCI101-ST-0076***

148	CP N-05	CP N-05 Vol.2 Part II Sec.6 IB TS 100 20190604	TS100-27	102.2.9 Removal of Unsuitable Material		According to '102.2.9', Unsuitable material removed shall be disposed of in designated areas shown on the Drawings or approved by the Engineer. Please provided detail drawing or location for cost estimation for 102(1)a Unsuitable Excavation at dry condition and 102(1)b Unsuitable Excavation at wet condition.	***It is contractor's responsibility to locate the disposal area for the waisted material. However, Extra excavated suitable material determined by the Engineer shall be properly stock piled in accordance with the approved proposed methodology within the designated adjacent stock pile area(within 5km from project area). This stock pile area will be provided to the contractor prior to the commencement of conractor's excavation works.***
149	CP N-05	General Bid Bulletin No.13 Annex "A"		Bid Clarification Requests No.17	Mixed Cement Approach Block	According to Final Response for Cement Mixed Approach Block, there is no detail specification in TS-103.2. Please provide Technical Specification.	***Please Refer TS205.2.6***
150	CP N-05	Volume 1 Section 4A BOQ		712(4)	Grounding system	Please provide other information, i.e. specifications, drawing details for Earthing Pit, Concrete Hand hole w/ Cover.	***Please refer to Addendum-2 drawing (GBB-11) MCRP-DWG-GEN-EL-0002.***
151	CP N-05	Volume 2 Section.6 IA. - GS	GS 118.9.1	GS68	Buildings to Protect and Preserve	According to the table 118.9.1-1 Buildings to Protect and Preserve, the historical PNR Stations are included for CP N01, 02, 03 packages. So Please clarify that the historical PNR stations to be protected and preserved are included for CP N-05 packages or not.	***There are NO historical buildings in the CP N-04 & N-05 ROW to be protected.***
152	CP N-04	Vol 2, Section 6 Part III – Supplementary Information		ER 23	Note 4 ¨This key date is from the assumed commencement date which is February 1st 2020¨,	Please confirm if the mentioned date is the one to be assumed for the overall project.	***This is the assumed commencement date for this package. The actual commencement date of each package may vary and subject to compliance with GCC 8.1***

153	CP N-04					Please provide the ground level of Clark International Airport Main Runway.	***All available Topo Survey Data at this stage has been included in the Site Data.***
154	CP N-04					With regard to the areas that the alignment of viaduct encroach the CIA territory [From PLK 44 to P1197], it is suggested for the contractor to install a temporary fence in a way putting the construction area outside of the territory so that it can have a free access to the area without a ID or Vehicle Pass for the Work. Please advise if the suggestion is acceptable.	***This is the contractor's responsibility to agree the temporary site access with relevant stakeholders/authorities. The Engineer/Employer may assist if necessary***
155	CP N-04	GBB7A	page 20	query 85		Please further advise if it is allowable for the space available outside of ROW to be used for working space whilst the slope of excavation is keeping within the ROW.	***This is Contractor's responsibility to acquire temporary land for their construction activities. The Engineer/Employer will assist when necessary.***
156	CP N-04 & 05					With reference to the General Bid Bulletin (GBB) No. 14 issued on 19 August 2019, we are writing to request a further extension to the deadline of the submission of bids for CP N-04 and CP N-05. While GBB No. 14 has extended the submission date from 12 September 2019 to 14 October 2019, we believe that more time is needed for provide prospective bidders to evaluate the changes to the updated key dates in the bid documents. In addition, Addendum 2 (GBB No. 11) will have to be reviewed again in view of the changes to the updated key dates stipulated in GBB No. 14. There is a need to align our tender deliverables with the bid bulletins and addendums issued for the Project. Considering the challenging requirements of the Project in terms of deep excavation and underground works, an extension will give bidders ample time to propose the best design and methodology for the Project. As such, we sincerely request an extension of 6 weeks, with 29th of November 2019, 10:00am, as the new deadline. The deadline for bidders to submit	***No extension granted.***

						requests for clarification should be extended accordingly to suit the revised deadline should it be approved.	
157	CP N-04 & 05	General		Refer to BIR RR No. 13-2018, Sec.4-114-2	Refer to BIR RR No. 13-2018, Sec.4-114-2 (a) Withholding of Value-added	"Refer to BIR RR No. 13-2018, Sec.4-114-2 which states: (a) Withholding of Value-added Tax. – The Government or any of its political subdivisions, instrumentalities or agencies, including government-owned or -controlled corporations (GOCCs) shall, before making payment on account of each purchase of goods and services which are subject to the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold a final value-added tax at the rate of five percent (5%) of the gross payment thereof: provided, that beginning January 1, 2021, the VAT withholding system under this subsection shall shift from final to a creditable system: Provided, that the payment for lease or use of properties or property rights to nonresident owners shall be subject to twelve percent (12%) withholding tax at the time of payment: Provided, however, that payments for purchase of goods and services arising from projects funded by Official Development Assistance (ODA) as defined under Republic Act No. 8182, Otherwise known as the "Official Development Assistance Act of 1996," as amended, shall not be subject to the Final/Creditable Withholding Taxes as imposed in this subsection." Please clarify that according to the reference ,VAT withholding system will be applied separately - from beginning of project to end of 2020 : apply Final system. - from January 1, 2021 : apply Creditable system.	***The Project is ODA-funded, withholding of the 5% out of 12% VAT does not apply. The Employer will pay the Contractor with the full 12% VAT amount.***

158	CP N-05	Vol 2. Section 6	MCRPDWGOCC-FS7781/ MCRPDWGDEP-FS7622	FIRE PUMP EQUIPMEMNT SCHEDULE		There is a discrepancy between two drawings for the fire pump specification of OCC Building. Please clarify which of the two specifications should be comply with. (if necessary to reflect DEP-FS-7622, clarify the pressure specification.) 1. OCC-FS-7781 - Fire pump : 1500gpm*103PSI*125HP - Jockey pump : 20gpm*113PSI*20HP 2. DEP-FS-7622 - Fire pump : 1200gpm* PSI*200HP - Jockey pump : 120gpm* PSI*2HP	***Fire pump and Jockey pump specification has been adjusted in drawing and BOQ. Please refer to Addendum-4 drawing (GBB XX) MCRP-DWG-OCC-FS-7781, MCRP-DWG-DEP-FS-7622.*** ***Please refer to Addendum-4 BOQ PIN PH1-D630(6)***
159	CP N-05	Vol 2. Section 6	Vol.1A Sec.4A BOQ / MCRPDWGDEP-FS7621	FIRE PUMP		There is a discrepancy between BOQ and drawing (DEP-FS-7621) for the fire pump specification of WS and LRS Building. Please clarify the fire pump specification and reflect in BOQ. 1. BOQ : No items reflected - Fire pump : - Jockey pump : 2. DEP-FS-7621 - Fire pump : 1000gpm* PSI*100HP - Jockey pump : 100gpm* PSI*2HP	***1. The fire pump for WS and LRS are part of Pump House as indicated in drawings DEP-FS-7621 under pay item D630(6).*** ***Please refer to Addendum-4 (GBB xx) BOQ PIN PH2-D630(6)*** ***2. Fire pump and Jockey pump specification has been adjusted in drawing. Please refer to Addendum-4 drawing (GBB XX) MCRP-DWG-DEP-FS-7621.***

160	CP N-05	Vol 2. Section 6	Vol.1A Sec.4A BOQ - 227~234	Depot Bicycle parking shed, Depot motorbike parking shed, Depot car parking shed		There are no drawings for the following items of Bill of Quantities. - BOQ No. 4-2.24 Depot Bicycle parking shed/ - BOQ No. 4-2.25 Depot motorbike parking shed / - BOQ No. 4-2.26 Depot car parking shed. Please provide the related drawings for pricing properly (above or underground piping?)	***Refer to Addendum 1 drawings:*** ***1) Depot Bicycle Parking Shed (MCRP DWG-BPS-AR-3001 to 3601)*** ***2) Depot Motorbike Parking Shed (MCRP DWG-MPS-AR-3001 to 3601)*** ***3) Depot Car Parking Shed (MCRP DWG-CPS-AR-3001 to 3101)***
161	CP N-04 & 05	Vol. 1 Sec. 1	ITB 22.2	Deadline for Submission of Bids		To provide the bidder more time to review and prepare a comprehensive bid, a re quest is being made to extend the deadline for submission of bids to December 13, 2019	***No extension granted.***
162	CP N-04	N/A	1	Bid Bulletin No.14		The Employer is kindly requested to extend the 'Deadline for Submission of Bids' by 2 months at least (i.e. Dec 14, 2019), in order for the bidder to sufficiently review the bid documents including the changes provided by Bid bulletin No.14, and to submit more competitive proposal.	***No extension granted.***