ANNEX "A"

Responses to Clarification Requests (Batch 4) General Bid Bulletin No. 12

MALOLOS-CLARK RAILWAY PROJECT (BLUMENTRITT EXTENSION) AND SOUTH COMMUTER RAILWAY PROJECT for PACKAGES CP S-01 AND CPS-02; CONSTRUCTION OF CIVIL STRUCTURES: VIADUCTS, BRIDGES AND FOUR STATIONS

		<u>(P S01-S02 Responses to Clarification Requests (Batch 4)</u>										
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response				
1	S-01	Volume 1	Section 4 Bidding Froms	BF 42	BIM and CMMS Implementation		Employer's Information Requirement (EIRs) document is kindly requested for better understanding of BIM and CMMS requirements of the project.	Contractor to refer to the following documents related to BIM and CMMS: 270235, REP_0007, D8 CAD Manual Rev B 270235, REP_0010, D9, lufo Mgt Plan LWD-ZWD-TDC-BM-00001, Project Specific Procedure Deliverable No. 9 - BIM Information Management Flow Bidder to refer to Addendum 2 for all documents.				
2	S-01	Volume 1	Section 4 Bidding Froms	BF 42	BIM and CMMS Implementation		Further information regarding the legacy of the existing Asset Information Model Strategy is kindly requested to be able to develop the proposed CMMS implementation plan in detail.	Contractor to refer to the following documents related to BIM and CMMS: 270235_REP_0007_D8 CAD Manual Rev B 270235_REP_0010_D9_Info Mgt Plan LWD-ZWD-TDC-BM-000001_Project Specific Procedure Deliverable No. 9 - BIM Information Management Flow Bidder to refer to Addendum 2 for all documents.				
3	S-01	Volume 1	Section 4 Bidding Froms	BF 42	BIM and CMMS Implementation		In addition to released design sheets, temporarily published .nwd format Autodesk Navisworks file which has its copyrights protected by password and time limitation enabling, for design LOD300 federated model is kindly requested if available for better evaluation of main quantities in design to develop more accurate ost estimation & to provide 4D Presentation for the project program.	LOD 300 model will be provided to the winning Bidder.				
4	S-01	Volume 1	Section 4 Bidding Froms	BF 42	BIM and CMMS Implementation		It is kindly requested for the sake of clarity regarding LOD 300 to LOD 500 model upgrade requirement if modelling of elements is required for the below-listed categories in LOD 500 As-Built. A) Complete reburs in 3D for concrete building structure models & post-tensions cable systems for the linear viaduets & bridges. B) Existing and as-built site conditions stake holder's entity models including road and utilities along the right of way.	Contractor to follow the requirements as per BIM Forum Level of Development (LOD) Specification Part I and Commentary For Building Information Models and Data (2018) However 3D modeling of the rebars in the concrete building structure will be on a case a case to basis when needed to resolve some structural conflict with other disciplines. Whenever there are new as-built interface with other stakeholders to provide proper documentation System installed for use by the O & M of the Project Owner. Bidder to refer to Addendum 2 for all documents.				
5	S-02	Volume 1	Section 4 Bidding Froms	BF 42		BIM and CMMS Implementation	Employer's Information Requirement (EIRs) document is kindly requested for better understanding of BIM and CMMS requirements of the project.	Contractor to give reference to the following documents related to BIM and CMMS: 270255, REP. 0007_D8 CAD Manual Rev B 270255, REP. 0101_D9_Info Mgt Plan LWD-ZWD-TDC-BM-00001_Project Specific Procedure Deliverable No. 9 - BIM Information Management Flow Bidder to refer to Addendum 2 for all documents.				
6	S-02	Volume 1	Section 4 Bidding Froms	BF 42		BIM and CMMS Implementation	Further information regarding the legacy of the existing Asset Information Model Strategy is kindly requested to be able to develop the proposed CMMS implementation plan in detail.	Contractor to give reference to the following documents related to BIM and CMMS: 270235, REP, 0007, DS CAD Manual Rev B 270235, REP, 0010 p9, Info Mgr Plan LWD-ZWD-TDC-BM-00001, Project Specific Procedure Deliverable No. 9 - BIM Information Management Flow Bidder to refer to Addendum 2 for all documents.				
7	S-01	Volume 2		10 & 88	NSRP-DWG-BLU-AR 3102, NSRP-DWG-BLU-AR 3612	Concourse Level and Platform Level, Doors and Windows Layout	Concourse level @ gridline F17-F18; Different door and wall layout on Concourse Floor Plan and Concourse Doors and Windows Tagging	TVMs are already re-oriented, the only query was the missing door tagging of the TVM room. Please refer to NSRP-DWG-BLU-AR-3102 and NSRP-DWG-AR-3612 issued in Addendum 2				
8	S-01	Volume 2		74,75	NSRP-DWG-BLU-AR-3564 / NSRP-DWG-BLU- AR-3564	Schedule of Windows	W-25,W-26, W-28, W-27, W-24 @ Concourse Floor Level has bigger dimensions on the South Elevation than the ones on the Window Schedule.	Please refer to NSRP-DWG-BLU-3565 issued in Addendum 2				
9	S-01	Volume 2		74,75	NSRP-DWG-BLU-AR-3564 / NSRP-DWG-BLU- AR-3565	Schedule of Windows	W-22 @ Intermediate Floer Level has bigger dimensions on the Window Schedule than the one on the Floer Plan.	Please refer to NSRP-DWC-BLU-3565 for the latest and correct drawing issued in Addendum 2				
10	S-01	Volume 2		74,75	NSRP-DWG-BLU-AR-3564 / NSRP-DWG-BLU- AR-3566	Schedule of Windows	W-12 @ Concourse Floor Level, South Elevation shows a different window from the Floor Plan.	Please refer to NSRP-DWG-BLU-3564 for the latest and correct drawing issued in Addendum 2				
11	S-01	Volume 2		74.75	NSRP-DWG-BLU-AR-3564 / NSRP-DWG-BLU- AR-3567	Sebedule of Windows	W-21, W-26, @ Intermediate Level - North Elevation has bigger dimension on the Elevation than the one on the Window Schedule.	Please refer to NSRP-DWG-BLU-3565 for the latest and correct drawing issued issued in Addendum 2				
12	S-01	Volume 2		74,75	NSRP-DWG-BLU-AR-3564 / NSRP-DWG-BLU- AR-3568	Schedule of Windows	W-16, W-11 @ Intermediate Level - North Elevation has smaller dimension on the Elevation than the one on the Window Schedule.	Please refer to NSRP-DWG-BLU-3564 for the latest and correct drawing issued in Addendum 2				
13	S-01	Volume 2		71	NSRP-DWG-BLU-AR-3562	Schedule of Windows	SH2 @ Intermediate Level - South Elevation has smaller dimension on the Elevation than the one on the DooR Schedule.	Please refer to NSRP-DWG-BLU-3562 for the latest and correct drawing issued in Addendum 2				

	CP S01-S02 Responses to Clarification Requests (Batch 4)										
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response			
14	ALL					Bid Opening	We acknowldge recipt of information on the most recent extension of time granted by your good office for the submissio of bids from 04 March 2021 to 05 April 2021 through General Bid Bulletin No 5 dated 25 January 2021. Prior and current developments on the COVID 19 pandemic has hampered our tender preparations, particularly on the previously implemented travel bans and continued travel restrictions in the philippines due to the new variants from South Africa and United Kingdom. HEnce, we humbly submit our request for an etension of the submission deadline by three months from 05 April 2021 to 04 July 2021	Please Refer to GBB10			
15	S-02					Bid Opening	 We are writing to request an extension to the deadline of the submission of bid for CP 5-02 as we believe more time is needed to provde prospective budders with the opportunity to submit a fully responsive bid. The continuation of the travel restrictions due to the current Covid-19 circumstances, are still severely limiting the mobilisation of our resources and alowing down all tender activities, in particular those related to iterations with supplicrs. As such, we sincerely request an extension of 45 calendar days, with 20th May 2021, 10:00 aun, as the new deadline. The deadline for bidders to submit request for clarification should be extended accordingly to sait the revised deadline should it be approved. 	Please Refer to GBB10			
16	S-02	GBB 8 Addenda 1	03_Volume 2_TS			As part of the Addenda 1 we have received the file: "SCRP_CP S-04 to 07 TS 200 Annex A 210119 rev 1 pdf "which seems to be correction to TS200 Annex A for CP S04, CPS05, CPS06 and CPS07.	Does this document also applies to CP S-02?	The changes also applies to CP S-01 and CP S-02			
17	S-02	Volume I A, Part I	Section 4A Bidding forms -Bill of Quantities.		Bill 1, GS104 Contractor's Facilities	Item Gs104(5): Design and mobilization of Precast Yard - Included in other BoQ items	Please kindly consider to set this item as a Lumsump Item and not a spread over the rest of items, so Design and mobilization of Precast yard can be priced for.	The BOQ shall be revised to include CS104(5) as a Lump Sum Item. Updated BOQ will be issued in Addendum 2.			
18	S-02	Volume 1 - Part I Bidding Procedures	Section 4 - Bidding Forms	BF 19		Volume 1- Part I Bidding Procedures, Section 4 - Bidding Forms, page BF 19 lists 12no. Key Personnel positions					
19	S-02	Volume I - Part I Bidding Procedures		EQC 6		Volume 2- Part II Bidding Procedures Section 6 - The Employer's Requirements (ERQ) IV Key Personnel, page 6 of 12 lists 12no. Key Personnel positions for CP S-02	The Bidders notes an inconsistency on the total no. of Key Personnel listed across the documentation. Please kindly confirm the Bidders understanding that the requirement for "(13) Specialists - Within each Method Statement" in Volume 1- Part I Bidding Procedures, page EQC 6, is an error and it is to be disregarded. On the other hand, if the requirement for "(13) Specialists - Within each Method Statement" is correct, please kindly provide the requirements for such positions, i.e. Cat, Classification, Experience and Qualification Guideline, etc.	Bidder is referred to Addendum 2 documents. (13) Specialists within each method statement has been removed from Section 3 EQC			
20	S-02	Volume 2- Part II Bidding Procedures	Section 6 - The Employer's Requirements (ERQ) IV Key Personnel	6 of 12		Volume 1-Part I Bidding Procedures, page EQC 6 lists 13no. Key Personnel positions (additional (13) Specialists - Within each Method Statement)					
21	ALL					Bid Opening	We would like to refer to the tender for the above tender Project and the recent situation in respect of, COVID-19 continuing with harder precautions to prevent the spread of the disease and its consequential results as limited working boars and workforce due to aggressive precautions taken to prevent its spread, having adverse effects to our efforts in preparation of the Bid, in respect of collecting in a timely mamer information 'quotation from the Suppliers' (Vendoor', Subsournators, as required for the preparation of the Bid in compliance with the Client's requirements signalated in the Todeed Documents. Moreover, it is very encurial for the Bid preparation prevent tast spread, having adverse effects to our efforts in preparation of the Bid preparations that the technical staff needs to be present on-site to inspect the surroundings and make necessary provisions. However, under the current circumstance, the technical staff taking longer time and mandative guarantine periods are making the process even harder. We would like to refer to our application made via our letter with ref. (number MRL-MRL+OUTR-TEK-LT-0001) dated 28 Docember 2020 (Eine-L1) regarding our request for Visa Issuance and Early Permits for the staff indicated in the letter and kindly confirm that we have not received the requested visas for the declared staff for their early to the Country by the date of this letter. In the light of the above, by referring to the importance of the Tender and our respective efforts for the submission Date by 10 weeks. beyond the current deadline, meaning unfil 14 June 2021	Please Refer to GBB10			
22	S-02					Bid Opening	In accordance with our on-going preparation for the bid of the abovementioned project, we would like to request your good office for an etension of bid submission from 05 April 2021 to 21 May 2021 (46 days). The said request of submission is for us to have more time to review the issued bid documents and prepare a fully responsive bid. Not to mention, we have yet to receive responses to our queries. Moreover, the estra time is needed for our specially?domestic subcontractors and suppliers to complete their respective proposals to be part of our bid	Please Refer to GBB10			
23	S-01	Volume 2	CP S-01_03_BLU_EL 1.3b CP S-01 Vol.1A Sec.4A BOQ 20200930	NSRP-DWG-BLU-EL-5601 to NSRP-DWG-BLU-EL-5602 T/S No. 711	Hlumentritt Station Lightning Protection Layout Roof Level Blumentritt Station Lightning Protection Layout Pedestrian Walkway Roof Level Item No. 711 (1) / Lightning Protection System	N/A	Related to tabulation below, please clarify which document will govern, plans or BOQ?	The drawing/plan shall govern. The BOQ shall be revised for the appropriate item description. Updated BOQ will be issued in Addendum 2.			
							Parts AV Terminal, Close T(mp), Zim AV Terminal, Close T(mp), (conventional) - G3 sets H, UR = 3, Rytection Radiar AV Terminal, Close T(mp), Zim, Zim, Zim, Zim, Zim, Zim, Zim, Zim				
24	S-01	Volume 2	CP S-01_03_BLU_EL	NSRP-DWG-BLU-EL-5201	Blumentritt Station Cable Containment Layout Ground Level	N/A	Please clarify if cable tray or cable pit shall be utilized for cabling works between Railway EE Rm & Station EE Rm. Kindly provide routing plans if decided.	There is no cable pit between Railway EE room and Station EE room. Cable tray system is specified in the drawings.			
25	S-01	Volume 2	CP S-01_03_BLU_EL	NSRP-DWG-BLU-EL-5201 to NSRP-DWG-BLU-EL-5203	Blumentrin Station Cable Containment Layout Ground Level, Intermediate Level, and Concourse Level	NA	Kindly clarify the function of the highlighted part on the image below. If this is a circuit run, please provide wires/conduit details since this is not reflected on panel board schedule.	This is not a circuit run. Highlighted lines represent indicative connection of AC indoor unit with its respective switch. Contractor to provide & validate specific details for IFC and/or Shop drawings base on manufacturer's data of approved material.			

					CP S01-S02 Responses to Clar	rification Requests (Batch 4)	
o. Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
6 S-01	Volume 2	CP S-01_03_BLU_EL	NSRP-DWG-BLU-EL-5201 to NSRP-DWG-BLU-EL-5203	Blumentritt Station Cable Containment Layout Ground Level, Intermediate Level, and Concourse Level	N/A	Please provide cable & conduit schedules for Temperature Sensor as shown below.	Highlighted line represent indicative connection of exhaust with its respective temperature sensor. Contractor to provide & validate specific details for IFC and/or shop drawings base on manufacturer's data of approved material.
						W-05 PPG-3 PF CM-05 PFG-C PPG-0 PF CM-05 PFG-C PPG-0 PF PFG-01 PFG-0 PFG-0 PF PFG-01 PFG-0	
7 S-01	Volume 2	CP S-01_03_BLU_EL	NSRP-DWG-BLU-EL-5201 to NSRP-DWG-BLU-EL-5203	Blumentritt Station Cable Containment Layout Ground Level	N/A	Please provide cable & conduit schedules for Timer Switch as shown below.	Highlighted line represent indicative connection of exhaust with its respective timer switch. Contractor to provide & validate specific details for IFC and/or Shop drawings base on manufacturer's data of approved material.
						PPG-5 EF-57 N WATER PPG-20 PPG-6	
8 S-01	Volume 2	CP S-01_04_BLU_ME_PL_SN_FS	NSRP-DWG-BLU-FS-6621	N/A	N/A	Kindly verify if the fire water tank has 2 compartments, If yes, please provide specifications & location of the equalizing valve.	The Fire Water Tank has only one compartment. NSRP-DWG-BLU-FS-6621 Rev 21.3 will be issued in Addendum 3
9 S-01	Volume 2	CP S-01_04_BLU_ME_PL_SN_FS	NSRP-DWG-BLU-FS-6621	N/A	NA	Please provide fire water tank plan and section details.	Please refer to NSRP-DWG-BLU-FS-6621 Rev 21 for the water tank plan and section details.
0 S-01	Volume 2	A_CP S-01_BridgeViaduct - 07_CP S-01_BC05	NSRP-DWG-BC05-ST-6105	Balanced Cantilever Bridges BC05	N/A	Please confirm if the item highlighted in the drawing shall be included. If yes, please include in Bill of Quantities for Viaduct.	The BOQ will be revised to include the 300mm Drainage Pipes. Updated BOQ will be issued in Addendum3.
1 S-01	Volume 2	A_CP S-01 Bridge_ Viaduct - 02_CP S-01_VIA00	NSRP-DWG-VIA00-ST-1351	Drainage Details	NA	Please confirm if the item highlighted in the drawing shall be included. If yes, please include in Bill of Quantities for Viaduct.	The BOQ will be revised to include the 300mm Drainage Pipes. Updated BOQ will be issued in Addendum3.
2 S-01	Volume 2	B_CP S-01_Drainage- MAINLINE Drainage_20201203 -	NSRP-DWG-VIA00-DR-0504	At-Grade Mainline Drainage	N/A	Please confirm if the item highlighted in the drawing shall be included. If yes, please include in Bill of Quantities for Viaduct.	The BOQ will be revised to include the 300mm Drainage Pipes. Updated BOQ will be issued in Addendum3.
3 S-01	Volume 2	2.2 SCRP General Specification 201001	GS 90	GS 128 DEFECTS LIABILITY 128.2 Defects Liability	During the DNP, the Contractor shall be responsible, for the detection and repair of any defects and the replacement of component parts where the system or sub-system does not conform to functional specification and performance requirements as specified in the Works Requirements.	Per standard practice, inspection and punchlisting is carried-out by the client and/or their representative. Please confirm if we will consider this as part of our scope. Shall we also provide instruments for the detection of any defects?	Please read in conjunction with GC 128.1.
4 S-01	Volume 2	1_CP S-01_Architectural - CP S- 01_01_BLU_Arch	NSRP-DWG-BLU-AR-3656 NSRP-DWG-BLU-AR-3801 NSRP-DWG-BLU-AR-3566	ELEVATOR AND ESCALATOR LAYOUT 6 ELEVATED PEDESTRIAN WALKWAY	N/A	Please identify which shall prevail for the quantity of elevator units for pedestrian wallway and connecting wallway:	The BOQ shall be revised for the appropriate quantity of elevators. Updated BOQ will
	01_Volume 1A_ Vol.1A	Section 4A - CP S-01 Sec.4A BOQ_Add1_20210125	BOQ No. 4-1 T/S No. 557 part c & d	ELEVATOR PLAN			be issued in Addendum3.

No	. Packages	Vol	Sec	Page No.	Clause No./Title	CP S01-S02 Responses to Cla Reference Text (if necessary)	rification Requests (Batch 4) Clarification Request	Final Response
ſ							Meet Network Meet Network Network Network Meet Network Ne	
35	S-01	Volume 2	CP S-01_03_BLU_EL	NSRP-DWG-BLU-EL-5801 to 5802	N/A	N/A	Please confirm if Generator Set, Transformer, and ATS are not included in BMS integration. If included, kindly provide BMS points list.	Yes, included. NSRP-DWG-BLU-EL-5801 to 5802 to be issued as v21.3 in Addendum 3
36	S-01	Volume 1	Section 3: Evaluation and Qualification Criteria	EQC 27	Clause 2.4.2 Construction Experience In Key Activities	If the Key activity is to be undertaken by a Specialist Subcontractor, the Employer shall require evidence of the subcontracting agreement from the Bidder	We would like to know if a duly authenticated Certificate of Completion/ Taking Over Certificate of the reference project for the key activity will be allowed in lieu of the Subcontract Agreement of the said project?	If the Bidder is using the experience of a Specialist Subcontractor to comply with the requirements for the Key Activities in EQC 2.4.2, the Bidder needs to submit a Subcontracting Agreement with that Specialist Subcontractor together with its Bid.
37	S-01	Volume 1	Section 4	BF12	Bidding Forms	Bid Security (Bank Guarantee)	May we suggest revisions on the Bid Security Form. Kindly see attached form. (Suggested revisions is written in blue)	Bidder shall use the form template as included in the Bidding Documents.
38	S-01	Volume 2	Section 6 Part II Drawings BLUMENTRITT STATION STRUCTURAL DRAWINGS	NSRP-DWG-BLU-ST-4921	Blumentritt Station - Pedestrian Elevator Concrete Works - Reinforcement Details Bored Pile	N/A	Blumentritt Station - Pedestrian Elevator DRG No. NSRP-DWG-BLU-ST-4921 shows Pile Tip Elevation = -26.00m, Pile Cut Off Level = -6.00m. However, the pile effective length shown is 25.400m. Which shall govern, the elevation or the pile length?	The Pile Cut-Off Level is -0.60m. Sheet NSRP-DWG-BLU-ST-4921 will be revised and issued in Addendum 3.
39	S-01	Volume 1	Section 4A Bill of Quantities		Bill of Quantities No. 5 Drainage System	Line all watercourses with rip-rap erosion protection	May we request for detail drawings and specifications for rip-rap erosion protection.	This item has been deleted in Bill 5 and included in Bill 8 Provisional Sum. Please refer to BoQ issued in Addendum 1
40	S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentritt Extension) Book 2 (Civil) Viaduets_Bridges			Expansion Joint	As we review the drawings, we noticed that there are no detail drawings for Expansion Joint in the viaduct. May we request for its details.	For Expansion Joint details in the viaduct, refer to sheet NSRP-DWG-STA-AR-3551 Rev 21
41	S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentritt Extension) Package CP S-0: Blumentritt Station Architectural Drawings	NSRP-DWG-BLU-AR-3301; NSRP-DWG-STA-AR-3522	Blumentritt Section Longitudinal Section; Typical Escalator Details	NA	As we review the drawings, we noticed that the Aluminum Ribbed-Type Cladding is not shown in the Longitudinal Section however, it is indicated in the Typical Escalator details. Kindly provide or specify its location.	Aluminum Ribbed-Type cladding to be shown on section. Drawing NSRP-DWG-BLU- AR-3301 will be revised and issued in Addendum 3.
42	S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentrif: Extension) Package CP S-0: Blumentrif: Station Architectural Drawings	NSRP-DWG-BLU-AR-3571; NSRP-DWG-STA-AR-3504; NSRP-DWG-STA-AR-3509	Wall Type Details; General Station Typical Wall Details	NA	May we request for more description for the Wall Types listed on the plans. Also,kindly clarify if all the accessories listed per Wall Types (see NSRP-DWG-STA-AR-3504;3509.) have a pay item number.	For wall types layout, please refer to Drawing no. NSRP-DWG-BLU-AR-3571 and 3572 rev 21 For wall type Details of WT1, WT2, WT2&3 and WT3, please refer to drawing no. NSRP-DWG-STA-AR-3503, For wall type details of WT4, WT5, WT6 and WT7, please refer to drawing no. NSRP-DWG-STA-AR-3504. All are to be revised and issued in Addendum 3
							Well TYPES TAS DESCRIPTION TAG DESCRIPTION TAG DESCRIPTION WET WALLTRE-1 WET WALLTRE-4 WET WALLTRE-2 WES WALLTRE-5 WES WALLTRE-3 WES WALLTRE-4 WES WALLTRE-3 WES WALLTRE-4 WESS WALLTRE-3 WES WALLTRE-5	
43	S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentritt Extension) Package CP S-0: General Station Architectural Drawings	NSRP-DWG-BLU-AR-3031 to 3034	General Interior Schedule of Finishes	NA	Please confirm values of ceiling heights of rooms in General Interior Schedule of Finishes.	Ceiling heights at all rooms will be provided. Drawings will need to be revised. NSRP- DWG-STA-AR-3031, NSRP-DWG-STA-AR-3032, NSRP-DWG-STA-AR-3033 and NSRP-DWG-STA-AR-3034 will be issued in Addendum 3
44	S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentrii Extension) Package CP 5-0: Viaduct 00 General Details Typical Drawings; Section 6 Part II Drawings MCRP (Blumentrii Extension) Package CP 5-0: Viaduct 01 General Arrangement	NSRP-DWG-VIA00-ST-0481; NSRP-DWG-VIA01-ST-0305; NSRP-DWG-VIA01-ST-0306	Pier Type PSF Concrete Details Sheet 1; Viaduet VIA01 P4 Cross Section; Viaduet VIA01 P6 Cross Section	NA	As we review the drawings, we noticed that the cross-section of Pier P-4 and P-6 is different from the detailed drawings for Pier type P5F. Kindly clarify which one will govern.	Details on drawing NSRP-DWG-VIA00-ST-0481 will govern. Drawing nos NSRP-DWG- VIA01-ST-6305 and NSRP-DWG-VIA01-ST-0306 will be revised and issued in Addendum 3
45	S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentirit Extension) Package CP 5-01: BC05 Balanced Cantilever Bridge; BC06 Balanced Cantilever Bridge; Viaduet 01 General Arrangement	NSRP-DWG-BC06-ST-7031; NSRP-DWG-BC05-ST-6031; NSRP-DWG-VIA01-ST-0304 NSRP-DWG-VIA01-ST-0304			In the General arrangement of the viaduet, Pier P-2N and P-3 has pier head however in the drawings for Balanced Cantilever Bridge, there are no pier head in its detailed drawings. Please confirm.	Drawing nos. NSRP-DWG-BC06-ST-7031 and NSRP-DWG-BC05-ST-6031 are correct, no pier head, Drawing nos NSRP-DWG- VIA01-ST-4030 and NSRP-DWG-VIA01-ST-6304 will be revised in Addendum 3
46	S-01	Volume 2	Section 6.1.C., TS-200	TS200-30 to TS200-34	201 Structure Excavation and Backfill	NA	In station excavation, our probable methodology is excavating the whole area enclosed by sheet piles instead of individual excavation per footing and tie girders. Please confirm that the excavated volume obtained as per the said method and the consequent backfill will measured and paid.	Structure excavation for the station shall be in accordance with the provisions as set for th in the Technical Specifications, TS 200, Section 201, Sub-Section 201.2 Excavation Requirements; Clause 201.2.2, Sub-Clause 201.2.2.1-General. Only Actual quantity of work accomplished in accordance with the above requirements, as measured and accepted by the Engineer shall be paid for.

						CP S01-S02 Responses to CI	larification Requests (Batch 4)	
N	o. Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	
	7 S-01	Volume 2	Section 6.I.C, TS-200	TS200-30 to TS200-34	201 Structure Excavation and Backfill	NA	For File Cap excavation, please confirm if work space enclosed by sheet pile and the consequent backfill shall be measured and paid.	Structure excavation for Pil in the Technical Specifica Requirements; Clause 201. accomplished in accordance
	8 S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentritt Extension) Package CP S-0: Viaduct 00 At-grade Mainline Drainage	NSRP-DWG-VIA00-DR-0004 NSRP- DWG-VIA00-DR-0015			Please confirm that the drainage channels in light blue and manholes in red color as per drawings are proposed manholes and part of our scope since it is black in the legend. If yes, please provide the manhole types since as per the table, some manhole types are N/A	The bidder is advised tha Details of manhole with N/A Sheet NSRP-DWG-VL
	9 S-01	Volume 2	Section 6 Part II Drawings MCRP (Blumentritt Extension): General Arrangement; Section 6 Part II Drawings MCRP (Blumentritt Extension): Single Cell Cast in-situ Box Girders	NSRP-DWG-VIA01-ST-0311; NSRP-DWG-CIS60-ST-0012	Viaduct VIA01 P-20 Cross Section; C1S60 Single Cell Box Girder Bridges Concrete Details	NA	As we review the drawings, we noticed that the cross section of P-20 in NSRP-DWG-VIA01-ST-0311 is different from the typical section in the detailed drawing. Please confirm which one will govern.	NSRP-DWG-CIS6 NSRP-DWG-VIA0
	i0 S-01	General Bid Bulletin No. 8 Bid Addendum No. 1 Volume 1A	Section 4A BOQ: Change Summary Log in the BOQ	Bill No. 5	Drainage system and Riverbank Protection	Temporary Drainage Structures	In the Change Summary Log in the BOQ, it is indicated that Part D Temporary Drainage is deleted in Bill No. 5 and has been included in General Requirements however, as we review the revised BOQ, the Temporary Drainage is not yet included in the Bill 1 (General Requirements). Please confirm.	The Temporary Drainage s the SCRP_TS 200_Ann otherwise specified in the works shall be considered for which they arrows the shall be an an an an an an an an Systems, Clause 203.6.1 connection with the Tem
	il S-01	1.3a CP S-01 Volume 1A	Section 4A BOQ and Schedule	Page 67	BILL OF QUANTITIES No. 5 DRAINAGE SYSTEM		May we request for the clarification of manhole sizes. Manhole sizes schedule not matching on manhole sizes of BOQ.	The Bidder is advised to det the Manhole size / schedule. from the sizes of the com Description is indicative o Catch
							PAIC DRAFNEE WORKS III IIIDa Made Cab Ban, TPE Int Int Mark (ab Ban, TPE Int	
4	2 S-01	Volume 1	Section 2, BDS	BDS 2	ПВ 7.1	Clarifications	May we request for a time extension of forty forty-six (46) days, moving the new bid submission date to May 21,2021.	
	3 ALL					Bi Opening	We acknowledge receipt of information on the most recent extension of time granted by your good office for the submission of bids from 4 March 2021 to 5 April 2021 through General Bid Bidlein 5 dated 25 January 2021. Prior and current developments on the CVOID19 pandemic had an impact on movement, particularly with the previously implemented travel bars and continued travel restrictions in the Philippine due to the new variants from South Africa and the United Kingdom. Further to the above, we have not received the Site Accent Divery Schedule to thin date. Based on Particular Condition PCC Part A-Contract Data, Ref. GCC, Clause 2.1, the Site Access Delivery Schedule will be issued by the Employed during the bidding period. This is a critical component in our theory reparations and submission. Based on the above, considerations, we hantby submission. Based on the above considerations, we hantby submission from 5 April 2021 to 4 July 2021.	

	Final Response
	Structure excavation for File Cap shall be in accordance with the provisions as set forth in the Technical Specifications, TS 200, Section 201, Sub-Section 201.2-Excavation Requirements: Clause 201.2.2, Sub-Clause 201.2.2.1-Concrat. Actual quantity of work accomplished in accordance with the above requirements, as measured and accepted by the Engineer shall be paid for.
shole types since as per the table, some	The bidder is advised that there in only one type of manhole for mainline drainage. Details of manhole with N/A designation can be found in NSRP-DWG-VL000-DR-0004. Sheet NSRP-DWG-VL000-DR-0004 will be revised and issued in Addendum 3
ch one will govern.	NSRP-DWG-CIS60-ST-0012 will govern for the CIS60 cross section. NSRP-DWG-VIA01-ST-0311 will be revised and issued in Addendum 3
Q, the Temporary Drainage is not yet	The Temporary Drainage shall be included in the "Temporary Works". Please refer to the SCRP_TS 200_Annex A, Section 203, Clause 203.1 which states that "Unless otherwise specified in the Specifications, measurement and apprenet for temporary works shall be considered to be included in the payment for the various items of work for which they are used and one separate payment shall be made therefore." In conjunction with the TS 200_Annex A, Please also refer to the Technical Specifications, TS 200, Section 203-Temporary Works, Soch-Section 203.5-Temporary Water Control Systems, Clause 203.6.1-General. The Change Summary Log shall be revised in connection with the Temporary Poriange. Updated Change Summary Log shall be issued as Addendum 3.
	The Bidder is advised to determine in particular which of the BOQ Item does not match the Manhole size / schedule. Please note that the Manhole / Catch Basin sizes were based from the sizes of the connecting RCB//rectangular channel and the provided Item Description is indicative of the respective, coverage range of sizes such as Manhole / Catch Basin (for 1m X 1.6m-2m RCBC), etc.
	Please Refer to GBB10
	Please Refer to GBB10
	FICASE REFEY TO U.BB10

	CP S01-S02 Responses to Clarification Requests (Batch 4)										
No.	Packages	Vol	Sec	Page No.	Clause No/Title	Reference Text (if necessary)	Clarification Request	Final Response			
54	S-02	Volume 2		NSRP-DWG-VIA02-DR-0039 Rev 21	Mainline Drainage		Please provide plan, profile and cross-section details for the realignment of main drainage from Estero De Paco KM 9+414 to Estero De San Andres at KM 9+663. The information being requested is similar to what is provided for the realignment of drainage from KM 9+700 to 10+050.	Realignment of the canal is among the option of the contractor. The size and length of the realignment are provided in the plan. NSRP-DWC-VL002-DR-4230 will be revised and issued in Addendum 3			
55	S-02	Volume 2 DWG NSRP-DWG-BR204-ST- 0031 Bill of Quantity 3, Part B.8 Item 209			Specified weight of structural steel girders		The total tonnage of steel girder segments from the table shown in drawing NSRP-DWG-BR204-ST-0031 is about 300tons for 2 steel girders. This is significantly low from the one specified in the bill of quantities - BQ 3 part B.8, item 209 which is 3851. Please clarify this discrepancy.	The tonnage specified in drawing is for lifting of main girder only not including the weight of transverse beam and others. Please see the detailed quantity in Addendum 2 BOQ			
56	S-02	Volume 2 DWG NSRP-DWG-BR204-ST- 0021			Elevation profile across Dimasalang road		The elevation detail shown in drawing NSRP-DWG-BR204-ST-0021 for the required opening clearance opening for Dimasalang road is incorrect as the existing road is elevated and not at same level with the existing ground as shown. Please provide correct information/detail.	Elevation of Dimasalang Road will be revised and issued in Addendum 3 NSRP-DWG-BR204-ST-0021 will be revised and issued in Addendum 3			
57	S-02	Volume 1 Volume 2	Bill of Quantities No. 3 Part B.1 Part II Requirements, Section 6, IC - Technical Specifications	TS200 - 55	Substructural Work Foundation Works	Geotechnical Investigation works	Section 204.2.7.2 states that the location of bore holes will be at the centerline of each pier and abutment of the bridge/viaduet along the centerline of the alignment. Please confirm if the investigation will also be required where previous boreholes have been done at pier locations as shown in the drawings. In addition, since the specification does not mention any borehole location where the alignment is at-grade (From Sta 7+531,721 to Sta 7+901.173), please confirm if this is required in this location and if yes, if the quantity has been included in what is stated in the BOQ.	Yes is it required in at-grade alignment. Updated BOQ will be issued in Addendum 3			
58	S-02	Volume 2	NSRP-DWG-VIA00-ST-0402		item 5 in "Crack Control Recommendations for pier column and headstock only	Within 6 hours of removal of the steel formwork, seal cure using tight, fully scaled plastic wrapping to prevent moisture loss from the concrete	Could wooden formworks be allowed for the Pier Column and headstock construction? If yes, what is the requirements	Please refer to TS200			
59	S-02	Volume 2	NSRP-DWG-VIA02-DR-4214		Realignment of existing canal		The relocation of existing canal from San Andres Creek (P-201) to the end of Cp 5-02 as shown in the drawing NSRP-DWG-VIA02-DR-4214 rev 21 will also impact parallel drainage directly underneath the existing road as shown in the attached photo. Please confirm that this associated work including road replacement has been covered in the quantifies and provide design drawings for the realignment of this other drainage line and road above it. <u>https://o561aio.dbacement/s2ffcreads/32F002000000000000000000000000000000000</u>	Quantity for demolition and replacement of roads affected by drainage realignment will be updated and issued in Addendum 3.			
60	S-02	Volume 2	DWG NSRP-DWG-VIA00-ST-0701 DWG NSRP-DWG-VIA02-ST-0023		Gabion mattress around viaduct piers		The drawings mentioned herein shows the requirement of gabion mattress around piers which in particular applies to P-142 and P-143 in Pasig River. This is not included in Bill No.3 Bridges and Viaduets. Please clarify.	This is part of Bill No. 5 Part D. Please refer to BOQ issued in Addendum 2			
61	S-02	Volume 2 Volume 1	DWG NSRP-DWG-VIA00-ST-0701 Bill No. 5, Part D		Gabion Mattress for River Protection		The drawing mentioned herein shows the typical cross section types of river protection for heights less than or equal to 5m and for heights more than 5m. In addition, the drawings only show the typical elevation of river bank protection. Please provide drawings showing the extent of this work in plan and clarify the details used as basis of the quantities of all items under Bill No. 5, Part D.	River protection in river bank details does not apply for CP S-02. As per latest General Arrangement Drawings, no river protection in river bank is required in CP S-02. For Bill No. 5, Part D the quantities cover the scour protection around piers in Pasig River. Refer to NSRP-DWG-V1A00-ST-0701 & NSRP-DWG-V1A02-ST-0023			
62	5-02	Volume 3- Attachment 1 Summary of Key Dates		PCCS	KD 03-1 Receiving Substations (S1 S2)		Please confirm the minimum requirement to achieve this key date. Does it include the building beside substation (i.e. Rectifier)	Yes, KD is including the building beside substation (i.e. Rectifier).			
63	S-02	Volume 1 Se	ection 2, Bid Data Sheet, Part C ITB 13.4		Alternative technical solution		Please confirm if this clause includes any proposal to change from precast to cast-in-situ driven mainly by improving constructability. An example of which is precast deck slab instead of cast-in-situ on steel bridges.	No alternative technical solution shall be permitted during Bid. The Contractor may follow relevant FIDIC clauses for value engineering during contract implementation.			
64	S-02	Volume 2		NSRP-DWG-VIA02-ST-0023 Rev 21 NSRP-DWG-BC01-ST-0011 Rev 21			MWL level is indicated in drawing NSRP-DWG-VIA02-ST-0023 Rev 21. However, MHW and Flood Levels are not indicated. Please provide.	Drawing NSRP-DWG-VIA02-ST-0023 Rev 21.1 showing Flood Level.			

No.	Package	es Vol	Sec	Page No.	Clause No./Title	CP S01-S02 Responses to CE Reference Text (if necessary)	rification Requests (Batch 4) Clarification Request	Final Response
65	S-02	Volume 2		NSRP-DWG-VIA02-ST-0101 to 104	Bearing Type 2		With reference to the Pier Schedule, there is a bearing type 2, but No details were found in the drawings. Please advise.	No details have been provided in the drawings for Type 2 bearings since the contractor will design the bearings as per Note #3 indicated in NSRP-DWG-V1A00-ST-0781 Rev 21. All Bearings shall be designed by the contractor as per the requirements of AASIITO LRFD 2016 and shall be submitted to the Engineer for approval prior to fabrication.
66	S-02	Volume 2		NSRP-DWG-VIA00-ST-0781	Bearing Type 1		A type 3 elastomer bearing in table 7 of drawing NSRP-DWG-VIA00-ST-0781 is found. Please confirm where should adopt these details.	Type 3 in the drawing shall be revised to Type 1 and Type 2. In the pier schedule, Type 1 applies to 10.3m and 11.5m wide precast segmental box girder. Type 2 applies to 6.3m and 5.1m wide precast segmental box girder. NSRP-DWG-VIA00-ST-0781 will be revised and issued in Addendum 3
67	S-02	GBB 6 Annex A, 25January2021				Please refer to GBB No. 05: Amendment: Deadline for Submission of Bids: at 10:00 a.m. cn April 05, 2021 To provide prospective bidders sufficient time to evaluate the bid documents and its attachments and able to prepare better bids. Clarification: The submission of written clarification is until Forenary 23, 2021 or 41 clastedar days prior to submission of bids.	Prior and current developments on the COVID19 pandemic had an impact on movement, particularly with the previously implemented travel bans and continued travel restrictions in the Philippines due to the new variants from South Africa an the United Kingdom. Further to the above, we have not received the Site Access Delivery Schedule to this date. Based on Particultar Conditions PCC Part A-Contract Data, Ref. GCC, Clause 2.1, the Site Access Delivery Schedule will be issued by the Employer during the bidding period. This is a critical component in our submission. Based on the above considerations, we humbly submit our request for an extension of the submission deadline for packages CP S01 and SP-02 by three months from 5 April 2021 to 4 July 2021.	1 Please Refer to GBB10
68	S-02	Volume I A, Part I	Section 4A Bidding forms -Bill of Quantities		Bill 1, GS118 Environmental Management	ftem Gs118(5.1): Establish Environmental Monitoring Fund of PHP400,000.00: CP S- 04 Contribution PHP57,000	Please kindly Confirm the CP S-02 Contribution.	Bidder is referred to Addendum 2 BOQ
69	S-02	Volume 1A, Part I	Section 4A Bidding forms-Bill of Quantities		Bill 1, GS118 Environmental Management	Item Gs118(5.2): Establish Environmental Guarantee Trust Fund of PHP5,000,000.00: CP S-04 Contribution PHP716,000	Please kindly Confirm the CP S-02 Contribution.	Bidder is referred to Addendum 2 BOQ
70	S-02	Volume I A, Part I	Section 4A Bidding forms -Bill of Quantities		Bill I, GS118 Environmental Management	Item Gs118(5.4): Establish Environmental Guarantee Cash Fund of PHP3,000,000.00: CP S-04 Contribution PHP430,000	Please kindly Confirm the CP S-02 Contribution.	Bidder is referred to Addendum 2 BOQ
71	S-02	General				Cadastral Drawings	We kindly request you to provide the Cadastral Drawings for the SCRP S-02 alignment and any other associated documentation. Please also provide the CAD versions of those	The Cadastral Drawing will not be provided during the Bid.
72	ALL	Volume 1	Section 4		Key Personnel		Should each nominated personnel sign individually on all CVs, Certification of Availabilities, etc. or can the authorized representative sign for all?	There is no such requirement in the Bidding Documents. Please refer to ITB 20.2 for the signing of the documents comprising the Bid
73	ALL	Volume 1	Section 1-3		Qualification		Will all legal and financial documents such as Audited Financial Statement be certified officially here in the Philippines or can be certified by the country of origin?	There is no such requirement in the Bidding Documents. Please refer to ITB 20.2 for the signing of the documents comprising the Bid
74	ALL	GBB 5				Deadline for Subission of Bids: at 10:00 a.m. on April 05, 2021	We would like to request for an extension on the deadline of submission of bids from April 5, 2021 to May 4, 2021. Please see attached Request Letter for Extension. We seek for your kind consideration, since the submission is scheduled right after a long holiday (Holy Week).	Please Refer to GBB10
75	S-02	Site Data		7/32	10.21 Site(s) for Spoil Disposal	Site Disposal Area	With the location provided for Site Disposal Area, did the DOTR has acquired the reclamation permit for this particularly for the area loseted beside the Lake? Please clarify	Please note that identification of Spoil Site is Contractor's responsibility. The Bidder may refer to the Appendix – Inquiry Letters to LCU's and Responses found in Site Data 10.21 Site(s) for Spoil Disposal for any communication record with relevant stakeholders.
76	S-02						For Onshore works, particularly for the construction of Pasig River Area, Pier No 141 and Pier No. 142, necessary permits and coordination to Local Entities shall be done by DOTR? Please advise.	The Contractor shall be responsible for obtaining all necessary approvals and permits from Government Agencies and other relevant organizations necessary in respect of the construction activities as stated in relevant GS and GCC clauses.
77	S-02	CP S-02 Volume 1A	Section 4A BOQ and Schedule	164 / 168	Section 4 A Bill of Quantities	Nagthan-Link (Paco-Sta. Mesa Road) To Include Demolition, Design and Planning and Re-construction of Road Vinduct The contractor will demolish existing road viaducts along the Nagtahan Link which will become obstructions to the construction of the new rullway viaduct. Also involves design, planning and reconstruction a new road viaduct that will cross over the railway viaduct. The Contractor should ast up a debury on existing roads before demolition of existing roads before demolition of existing roads before demolition of	The work item is not found in the Bill of Quantities, specific item of work does not inleuded or marked as ** in Item 5C Provisional Sum: . Please clarify to which item in the BOQ it is included.	Please refer to Addendum 1 BOQ, Bill No. 8-Schedule of Provisional Sums, Item PS-8.
78	S-02	Volume 1A	Section 4A BOQ and Schedule	133 / 168	Section 4 A Bill of Quantities	Clean out all watercourses 50m upstream of site, dispose of rubbish environmentally off site, trim banks of watercourses for lining	Please clarify the location under this item for clarity.	The BOQ shall be revised to delete the cleaning-out of watercourses item from the Bill No. 5. The work Item shall be transferred to the Bill No. 8 - Provisional Sum. Updated BOQ shall be issued as Addendum 2.
79	S-02	Volume 1A	Section 4A BOQ and Schedule	133 / 168	Section 4 A Bill of Quantities	Clean out all watercourses on site, dispose of rabbish environmentally off site, trim banks of watercourses for lining	Please clarify the location under this item for clarity.	The BOQ shall be revised to delete the cleaning-out of watercourses item from the Bill No. 5. The work Item shall be transferred to the Bill No. 8 - Provisional Sum. Updated BOQ shall be issued as Addendum 2.

	(P \$01-502 Responses to Clarification Requests (Batch 4)											
No.	Packages	Vol	See	Page No.	Clause No./Title	CT 301-302 Responses to CE Reference Text (if necessary)	Clarification Request	Final Response				
80	S-02	Volume 1A	Section 4A BOQ and Schedule	133 / 168	Section 4 A Bill of Quantities	Clean out all watercourses 50m downstream of site, dispose of rubbish environmentally off site, trim banks of watercourses for lining	Please clarify the location under this item for clarity.	The BOQ shall be revised to delete the cleaning-out of watercourses item from the Bill No. 5. The work item shall be transferred to the Bill No. 8 - Provisional Sum. Updated BOQ shall be issued as Addendum 2.				
81	S-02	Volume 1A	Section 4A BOQ and Schedule	133 / 168	Section 4 A Bill of Quantities	Line all watercourses with rip-rap erosion protection	Please clarify the location under this item for clarity.	The BOQ shall be revised to delete the Lining of watercourses item from the Bill No. 5. The work Item shall be transferred to the Bill No. 8 - Provisional Sum. Updated BOQ shall be issued as Addendum 2.				
82	S-02	Volume 1A	Section 4A BOQ and Schedule	22 / 168	Viaduet/Bridges & At Grade Structure	Bored Pile (900mm diameter)	Please clarify the Location for the 900mm diameter Bored Pile.	The 900 diameter piles is for the abutment of the plank girder bridges. Please refer to PLK drawing set.				
83	S-02	Volume 1 A	Section 3	EQC 6	Overall Project Management (Principal Aspect 1)	(13) Specialists - within each Method Statement	Please clarify the qualifications of the Specialists.	Bidder is referred to Addendum 2 documents. (13) Specialists within each method				
84	S-02	Volume 1	Section 4	BF 19	Key Personnel	Specialists in Method Statement not listed	Note: This Key Personnel is not included in the list on "CP S-02 Vol. 1 Sec. 4" BF 19.	statement has been removed from Section 3 EQC				
85	S-02	Volume 1	Section 4	BF 19	Key Personnel	Public Relations Manager	Please confirm if a personnel experienced in Marketing, Human Resources, or Business Development is qualified for this position.	Please refer to GS 127 - Publicity and Public Relations for the Contractor's scope on the public relations of the project. The Biddler shall nominate Public Relations Manager with such relevant experience.				
86	S-02	Volume 1	Section 4	BF 57	Appendix 1 – Checklist of Submittals to Accompany the Bid		Please clarify if the Bid submission will be arranged according to the checklist in one packing/folder.	As stated in the Appendix 1 - To facilitate ease of review, the Bidder is required to provide a schedule, similar to that set out below, indicating that the individual document has been checked and is included, giving the location (page numbers or references) of all the documents that are enclosed with the Bid.				
87	S-02	Volume I	Section 4	BF31 and BF32	(9) Station Construction - Foundation and Structure (11) Station Mechanical & Electrical Works	(9) Method statement for Building Services Works (11) Method statement for Station M&E Works	Please elarify the difference between (9) Station Method statement for Building Services Works and (11) Method Statement for Station Mechanical & Electrical Works	The Building Service shall be read as "Builder" in this section				
88	S-02						Should each foreign document be legalized in embassy of Phillipines from origin country?	There is no such requirement in the Bidding Documents				
89	S-02	Volume 1	Section 4	BF21	Key Personnel	"In addition to the CV for each proposed Key Person, provide copies of education certificates, proof of vocational training and continuing certification and certified translations in English where the originals are in a language other than English. *	Are any expertise certificate of manpower from origin country accepted in this proposal?	The Employer has no specific requirement on the origin country of the certificate.				
90	S-02	Volume 1	Section 4 & Volume 1 Section 4A	BF 27	Bill of Quantities	"5 – Proposals for Reinstatement of Site Areas following completion"	The Bidder is required to submit its Project Execution plan. It shall also include details of the phased reinstatement and relabilitation of the areas occupied during the course of the Works. However, Bidding Document Vol.1 Section 4A Bill of Quantities does not mention any pay items for reinstatement and relabilitation works. It is our understanding that the Bidder only required to provide its Proposal for Reinstatement of the Site and other areas but the Employer shall be obligated to carry out this works. Please confirm if our understanding is correct.	The reinstatement of the site area shall be part of demobilization as specified under CS 129.				
91	S-01	CP S-01 Volume 1	Section 4	BF 17	Key Personnel	Public Relations Manager	Please confirm if a personnel experienced in Marketing, Human Resources, or Business Development is qualified for this position.	Please refer to GS 127 - Publicity and Public Relations for the Contractor's scope on the public relations of the project. The Bidder shall nominate Public Relations Manager with such relevant experience.				
92	S-01	CP S-01 Volume I	Section 4	BF 56	Appendix 1 – Checklist of Submittals to Accompany the Bid		Please clarify if the Bid submission will be arranged according to the checklist in one packing/folder.	As stated in the Appendix 1 - To facilitate ease of review, the Bidder is required to provide a schedule, similar to that set out below, indicating that the individual document has been checked and is included, giving the location (page numbers or references) of all the documents that are enclosed with the Bid.				
93	S-01	Volume 1	Section 4	BF30 and BF31	(10) Station Construction - Foundation and Structure (12) Station Mechanical & Electrical Works	(10) Method statement for Building Services Works (12) Method statement for Station M&E Works	Please clarify the difference between (10) Station Method statement for Building Services Works and (12) Method Statement for Station Mechanical & Electrical Works	The Building Service shall be read as "Builder" in this section				
94	S-01						Should each foreign document be legalized in embassy of Phillipines from origin country?	There is no such requirement in the Bidding Documents				
95	S-01	Volume 1	Section 4	BF19	Key Personnel	"In addition to the CV for each proposed Key Penson, provide copies of education certificates, proof of vocational training and continuing certification and certified translations in English where the originals are in a language other than English. *	Are any expertise certificate of manpower from origin country accepted in this proposal?	The Employer has no specific requirement on the origin country of the certificate.				
96	S-01	Volume 1	1.3b CP S-01 Volume 1A Section 4A BOQ 20200930	Bill no.1	GS104(4)	Mobilisation of Contractor's Accommodation	We understand that after the contractor delivers the segment moulds, machinery and equipment to the precast yard, payment will be done under item GS104 (5) in Bill no.1. Please confirm.	The Payment for the segment moulds, machinery and equipment shall be under GS103(3) of the Bill No. 1. And for the Time Related charges / costs, payment shall be under GS103(5) and GS103(7), respectively.				
97	S-01	Volume 1	1.3b CP S-01 Volume 1A Section 4A BOQ 20200930	Bill no.1	GS104(12)	Time-related Costs of Precast Yard	Since there is no detail for GS No.104, could you please share what are the payment items for item GS104 (12)?	The determination of the payment items for the time related costs for GS104(12) is the responsibility of the contractor/bidder based from the work requirements and corresponding to his detailed programme of work.				
98	S-01	Volume 1	1.3b CP S-01 Volume 1A Section 4A BOQ 20200930	Bill no.1	GS104(12)	Time-related Costs of Precast Yard	Since there is no detail for GS No.104, could you please share the start and finish time period of the item which is stated as "Time Related"? a.) Does the time period of payment start after erection the precast yard or after site delivery? b.) Does the time period of payment finish after demobilization of the precast yard or after handover of the project to the client?	 (a)The BOQ shall be revised to indicate the period / quantity of GS104(12) in No. of Months (instead of 1.5), (b)The payment period (in No. of Monthy, shall be indicated on the Updated BOQ which shall be issued as Addendum 2. 				
99	S-01	01_Volume 1A_Section 4A - 1.3b CP S-01 Volume 1A Section 4A BOQ_Add1_20210125		Bill no.1	GS131	Works in the Vicinity of Existing Operating Philippine National Railway	You are kindly requested to change the format of cell E139 in Bill no.1 sheet. Excel will calculate the number 8,5 as 9 when precision is set as displayed.	The BOQ shall be revised for appropriate quantity and format of GS131. Updated BOQ will be issued as Addendum 2.				
100	S-01	Volume 3	Section 08 PCC				Volume 3, Section 8, Particular Conditions of Contract, Attachment 1 defines the Key Dates and Access Dates for the Project. The logic is laid out by the Key date KD 01-2 and AD 02 as such: in terms of piers on axe 29, the Contractor is to complete Bored piling, pile caps, columns and column heads of piers and hand it over to the next project on Commencement + 395, and get the area back on Commencement + 517 to continue with elevated structure works. However, the same logic cannot be applied to the Key date KD 01-1 and AD 01; the Contractor is to complete Bored piling, pile caps, columns and column heads of piers ON axe 01 and hand it over to the next project on Commencement + 853, but get the area back on Commencement + 700 (which is before KD01-1) to continue with elevated structure works. Please clarify.	Bidder is referred to Addendum 2				

							7 ° D · (D.1.0)	
No.	Packages	Vol	Sec	Page No.	Clause No./Title	CP S01-S02 Responses to Ch Reference Text (if necessary)	cliarification Requests (Batch 4) Clarification Request	
101	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	564(28)	95mm x 905mm x 100mm Loading Dock Rubber Buffer	In order to submit a competitive price, please provide the details and specifications for item 564(28) in BOQ	
102	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	564(25)	Concrete Bench (3.0mL x 1.05mW x 0.40mH)	In order to submit a competitive price, please provide the details and specifications for item 564(25) in BOQ	Please refer to th
103	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	564(1)h	Fire Lane	In order to submit a competitive price, please provide the details and specifications for item 564(1)h in BOQ	Please refer to th
104	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	130(1)	Premixed Reflectorized Pavement markings	In order to submit a competitive price, please provide the details and specifications for item 130(1)h in BOQ	Please refer to 01_05_BLU_ROAD
105	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	504(2)	90 x 90 x 90mm, Granite Brick At-Grade Paving	In order to submit a competitive price, please provide the details and specifications for item 504(2)h in BOQ	Please refer
106	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	564(1)a	Driveway Paving	In order to submit a competitive price, please provide the details and specifications for item 564(1)a in BOQ	Please refer to 01_05_BLU_ROAD
107	S-01	1.3b CP 5-01 Volume 1A	Section 4A BOQ_Addl_20210125	Bill no.4	536(2)	FF7 Floor: 300 x 600 x 20mm Flamed Granite Floor Tile	There is a conflict between BOQ item 536(2) and Drawing (NSRP-DWG-BLU-AR-3421) for FF7 Floor. The priority of the documents shall be in accordance with the following sequence; Drawings BoQ But please note that the available commercial thickness of granite in the Philippines is a maximum of 20mm. Please clarify.	(1)The BOQ will be (2) please follow 30 THK NON-SKID G
108	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	523(1)	Station Building Main Roof: Fiberglass Fabric w/ PTFE Coating and T102 Coating, Thickness: 0.8mm, Weight:1,300g/m2 (Furnished & Installed)	In order to submit a competitive price, please provide the details and detailed specifications for item 523(1) in BOQ	
109	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.4	522(9)	Aluminum Perforated Sheet Ceiling	In order to submit a competitive price, please provide the details and detailed specifications for item 522(9) in BOQ	
110	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	G\$133(1)	Trees to be root balled, packaged ready for transport elsewhere to be replanted	In order to submit a competitive price, please provide more details for the trees. The information which was given in the tender documents is not sufficient to prepare a unit price. You are kindly requested to give more details for the trees, deposi yard or relocation places.	it Please refer to Volu 20200929, Appendi 2.4 S-
111	S-01	Volume 2	Section 6	GS 50	118.3	Within 30 days before the Commencement Date, the Contractor shall submit, in accordance with the procedure given under GS 120, a detailed Contractor's Environmental Management and Monitoring Plan (CEMMP) for the review and consent of the Engineer, and copies to be provided to DOTr, and ADB for review.	According to the file "2.2 SCRP General Specification S-01 S-02_20210119 rev 1", the submittal time for CEMMP is within 30 days before the Commencement Date. On the other hand, the submittal time is within 60 days after Commencement Date in the file named "1.2. Vol.1 Sec.4 09 November 2020". Please kindly specify the correct time for the submittal of CEMMP.	
112	S-01	Volume 1 Part IA – Bidding Procedures	Section 4 – Bill of Quantities	5/84	Preamble Clause 9	The rates and prices quoted in the priced Bills of Quantities shall, except insofar as it is otherwise provided under the Contract, include all construction plant, labor, supervision, materials, erection, maintenance, insurance, overheads, profit, taxes including tax deducted at sources, levice, and dotter and other charges together with all general taks. Iiabilities, and obligations set out or implied in the Contract.	It is requested to include maintenance cost in unit prices, please confirm this maintenance requirement is only required for the construction period till the handover of the works.	Maintenance (duri Please also refer Co
113	S-01	Site Data - 03. SCRP Site Data Utilities Database and Drawings – Sol 1 - MCRP (Blu Ext), CP Sol Site Data [103, Vol] 3 3 - Utilities Preliminary Relocation Plans		6/13	UTILITY RELOCATION PLAN KM. 1+350 TO KM 1+500 SHEET 10		What should be the clearance for the proposed power cable route (overhead)?	
114	S-01	Volume 2	Section 6 1B General Specification	GS 31	111.12 Other Matters	Gender and Development – A summary of all recording, monitoring, investigation and mitigation of all gender-based violence and sexual harassment related cases committed by the contractors and Sub contractors' personnel to persons on and near the site. See Appendix 8 Output 1, 1.23	The mentioned Appendix 8 (SCRP Vol.2 Sec.6 IB Appendix 8 Milestone Payment Schedule sample) is irrelevant to the content. Please correct the referred appendix.	Please note that the Contractor shall st
115	S-01	Volume 2	Section 6 IB General Specification	GS 113	133.2.3	The Contractor shall be responsible for demolishing and clearing those structures and/or obstruction, and removing and disposing any materials and/or wreekage arising from such demolition and clearing, and shall, following the survey conducted under GS 133.2.2 above, provide the Engineer with a discrete demolition and clearance program showing the order in which the demoliton work shall be conducted. This program shall be accompanied by method statement(s) detailing the manner in which the Contractor shall carry out the works.	Please kindly provide the list of building and structures to be demolished.	
116	S-01	Volume 2	Section 6 1B General Specification	GS 38	1142.6	In cases where it is necessary or required by the Engineer, the Contractor shall construct and maintain temporary traffic ramps, and furnish all the labour and materials required.	Which BOQ item includes this payment? Please explain how the specified work will be paid.	Please refer to Management. Ple
117	S-01	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS118(5.1) GS118(5.2) GS118(5.4)	Establish Environmental Monitoring Fund of PHIP400,000.00: CP S-04 Contribution PHIP57000 Establish Environmental Guarantee Trust Fund of PHIP5,000,000.00: CP S-04 Contribution PHIP76,000 Establish Environmental Guarantee Cash Fund of PHIP3,000,000.00: CP S-04 PHIP 430,000	Please kindly provide the contribution for CP S-01.	

	Final Response
affactions for item 564(28) in BOQ	Please refer to TS 566.
tifications for item 564(25) in BOQ	Please refer to the TS 506, Section 564-Hardscape (External Works) and Related Facilities.
cifications for item 564(1)h in BOQ	Please refer to the TS 500, Section 564-Hardscape (External Works) and Related Facilities.
cifications for item 130(1)h in BOQ	Please refer to Volume 2, 02_Book2 (Architectural).5_CP_S-01_Roads, CPS- 01_05_BLU_ROADS. Please also refer to the Technical Specifications, TS 100, Section 130.
cifications for item 504(2)h in BOQ	Please refer to the TS 500, Section 504-Architectural Concrete Pavers.
cifications for item 564(1)a in BOQ	Please refer to Volume 2, 02_Book2 (Architectural),5_CP_S-01_Roads, CPS- 01_05_BLU_ROADS. Please also refer to the Technical Specifications, TS 500, Section 564.
VG-BLU-AR-3421) for FF7 Floor. he following sequence; net is a maximum of 20mm. Please clarify.	 The BOQ will be revised for the appropriate item description. Updated BOQ shall be issued as Addendum 3. please follow 300 x 600 x 30nm THK. FLAMED GRANITE STONE WITH 30nm THK NON-SKID GRANTE SOURCE, Drawings will be revised NSR-DWG-BLU-AR- 3421 as Rev 21.3 and issued in Addendum 3
1 specifications for item 523(1) in BOQ	Please refer to the TS 500, Section 523.
l specifications for item 522(9) in BOQ	Please refer to the TS 500, Section 522.
not sufficient to prepare a unit price. You are kindly requested to give more details for the trees, deposit	Please refer to Volume 2, 01_Specifications, 2.1 CP S-01 Vol.2 Sec.6-1a Scope of Works 20200929, Appendix 1. Please also refer to Volume 2, 03_Supplementary Information, 2.4 S-01 Vol.2 Sec.611 Supplementary Information 201119.
ys before the Commencement Date. On the other hand, the submittal time is within 60 days after y specify the correct time for the submittal of CEMMP.	Please refer to GS clause 118.3
nly required for the construction period till the handover of the works.	Maintenance (during construction) is included as set forth in the Preamble, Item (9). Please also refer to the General Conditions of Contract (GCC) and the Particular Conditions of Contract (PCC) for related provisions.
le route (overhead)?	The clearance is 17m from the deck level.
is irrelevant to the content. Please correct the referred appendix.	Please note that the Milestone Payment Schedule in Appendix 8 is a "Sample" only. The Contractor shall be responsible to the preparation / stablishment of the Schedule, subject to the review and approval of the Engineer.
to be demolished.	Please refer to TS 101.
specified work will be paid.	Please refer to the Updated BOQ, Addendum 1, Bill No. 1, Item GS114-Traffic Management. Please also refer to the provisions in the General Specifications (GS), Section GS 114- Traffic Management.
P S01.	Bidder is referred to Addendum 2 BOQ

	Parlama Val Sur Pare No. Clauge N												
No.	Packages	Vol	Sec	Page No.	Clause No/Title	Reference Text (if necessary)	Clarification Request	Final Response					
118	ALL	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS118(5.1) GS118(5.2) GS118(5.4)	0	With reference to BoQ items GS118(5.1), GS118(5.2) , GS118(5.4), the contribution amounts are given as PHP 57,000, PHP 716,000 and PHP 430,000 respectively. Can you please confirm that if these amounts are fixed and contractors are expected add their overheads and profit related to these works?	The respective cost/amount for GS118(5.1), GS118(5.2) and GS118(5.4) are fixed- amounts as indicated in the Bill No. 1 of the BOQ.					
119	S-01	Volume 1A	Section 4A	5/19 5/20	12	The prices set out in the Bills of Quantities as Lump Sum are fixed prices except where otherwise provided for the Contract. Notwithstanding Clause 14.1 (d) of the General Conditions of Contract, in accordance with the Employer's Requirements the Bidder is to provide a detailed breakdown of each Lump-Sum entered into the BOQ, identifying the following elements of the total: (a) Preliminaries (where not already priced in Bill no.1) (b) Temporary Weeks (c) Construction Equipment (where not already priced in Bill no.1) (d) Labor and supervision (e) Materials (f) Others	Since BoQ file is locked for editing please clarify how the Bidder will provide the detailed breakdown for the Lum-Sum items identified in their price bid.	The Detailed Breakdown of Lump Sum Prices shall be prepared separately by the Bidder / Contractor (As an Annex to each particular Item of Work in the BOQ with Lump Sum Prices).					
120	S-01	Volume 1	Section 1-3,5	ПВ 8 & Page 11/66	10 . Language of Bid	10.1 The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Employer, shall be written in the language specified in the BDS. Supporting documents and printed literature tat are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the BDS, in which case, for purposes of interpretation of the Bid, such translation shall govern.	The bidder understands that the all the documents which will comprise the bidder's submission, shall be in English and where the supporting documents are not in English originally, the accurate translation of these shall be attached. However there is no validation condition for these foreign language documents such as key personnel supplemental documents diploma, certificates, etc. We understood that only the accurate translation of these supplement documents will be valid & accepted by your management without any apostille approval. Please confirm.	Bidder's understanding is correct. All documents comprising the Bid shall be signed in accorance with ITB 20.2					
121	ALL	Volume 2	Section 6 IV-Key Personmuel	2	Notes (6)	In addition to the CV for each proposed Key Person, provide copies of education certificates, proof of vocational training and continuing certification and certified translations in English where the originals are in a language other than English.	The Bidder wants to clarify it the Employer requires an appostile over embassy for the translations of certificates or if it is enough to submit a notarization in the country where the Key Person is located.	There is no such requirement in the Bidding Document					
122	ALL	Volume 1	Section 4 Bidding Forms	BF 51	Form EXP-1: Contracts of Similar Size and Nature	The exchange rate to be used to calculate the value of the contract for conversion to a specific currency shall be the selling rate of the Borrower's national bank on the date of the contract.	The tenderer can use the exchange selling rates of Central Bank in the country of the contract in case the exchange rates do not exist in Borrower's national bank. Please kindly confirm.	Yes. Bidder shall provide the proof of the exchange rate they used to convert in case the currency is not available in the Borrower's national bank.					
123	ALL	Volume 1	Section 4 Bidding Forms	BF 52	Form EXP-2: Construction Experience in Key Activities	Note: S equivalent based on the foreign exchange rate as of the same date and currency of the contract.	The tenderer can use the exchange selling rates of Central Bank in the country of the contract in case the exchange rates do not exist in Borrower's national bank. Please kindly confirm.	Yes. Bidder shall provide the proof of the exchange rate they used to convert in case the currency is not available in the Borrower's national bank.					
124	ALL	Volume 2	Section 6 – IC Technical Specification TS 200 – Bridges and Viaducts	TS200 - 164	209.1	Details of design which are permitted to be selected by the Contractor shall conform to the AASHTO LRFD Bridge Design Specifications.	Please clarify whether detail design is Contractor's scope or not.	The detail design of the permanent structure is not the scope of the bidder except specified in the documents.					
125	ALL	Volume 1A	Section 4A				Coupler quantity are not specified in boq, please add an item for coupler quantity.	The BOQ shall be revised to include item for the coupler. Updated BOQ shall be issued as Addendum 3.					
126	ALL	Volume 2	Section 6 – II: The Drawings	"02_CP S01_VIA00" - 20,21,22,40,48,52	NSRP-DWG-VIA00-ST-0321, 0322 0324, 0601 0641, 0661		Which BoQ item will be used to pay for the couplers?	The BOQ shall be revised to include item for the coupler. Updated BOQ shall be issued as Addendum 3.					
127	S-02	Volume 2	Section 6 I Specifications B General Specifications	Bill no.1	GS104(4)	Mobilisation of Contractor's Accommodation	We understand that after the contractor delivers the segment moulds, machinery and equipment to the precast yard, payment will be done under item GS104 (5) in Bill no. 1. Please confirm.	The Payment for the segment moulds, machinery and equipment shall be under CS103(3) of the Bill No. 1. And for the Time Related charges / costs, payment shall be under CS103(5) and CS103(7), respectively.					
128	S-02	Volume 2	Section 6 I Specifications B General Specifications	Bill no.1	GS104(12)	Time related Costs of Precast Yard	Due to there is no detail for GS No.104, Please could you share what are the payment items for item GS104 (12)?	The Contractor shall submit the detailed breakdown of the items for the time related costs for CS104(12) based from the work requirements and corresponding to his detailed programme of work subject to Engineer's approval.					
129	S-02	Volume 2	Section 6 I Specifications B General Specifications	Bill no.1	GS104(12)	Time related Costs of Precast Yard	Due to there is no detail for GS No.104, please could you share the start and finish time period of the item which is stated as "Time Related"? a.) Does the time period of payment start after erection the precast yard or after site delivery? b.) Does the time period of payment finish after demobilization the precast yard or after handover the project to the elient?	 (a)The BOQ shall be revised to indicate the period / quantity of GS104(12) in No. of Months (instead of LS). (b)The payment period (in No. of Months), shall be indicated on the Updated BOQ which shall be issued as Addendum 2. 					
130	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.4.1 Bill no.4.2	564(28)	95mm x 905mm x 100mm Loading Dock Rubber Buffer	In order to submit a competitive price, please provide the details and specifications for item 564(28) in BOQ	For Specifications, please refer to TS 566.					
131	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.4.1 Bill no.4.2	564(25)	Concrete Bench (3.0mL x 1.05mW x 0.40mH)	In order to submit a competitive price, please provide the details and specifications for item 564(25) in BOQ	For Specifications, please refer to TS 564.					
132	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.4.1 Bill no.4.2 Bill no.4.3	564(1)h	Fire Lane	In order to submit a competitive price, please provide the details and specifications for item 564(1)h in BOQ	For Specifications, please refer to TS 564.					
133	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.4.1 Bill no.4.2 Bill no.4.3	130(1)	Premixed Reflectorized Pavement markings	In order to submit a competitive price, please provide the details and specifications for item 130(1)h in BOQ	For Specification please refer to TS 130.					
134	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.4.1 Bill no.4.2 Bill no.4.3	504(2)	90 x 90 x 90mm, Granite Brick At-Grade Paving	In order to submit a competitive price, please provide the details and specifications for item 504(2)h in BOQ	For Specifications, please refer to TS 504.					

	CP S01-S02 Responses to Clarification Requests (Batch 4)									
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response		
135	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.4.1 Bill no.4.2 Bill no.4.3	564(1)a	Driveway Paving	In order to submit a competitive price, please provide the details and specifications for item 564(1)a in BOQ	For Specification please refer to TS 564.		
136	S-02	Volume 2	2.6 S-02 Volume 2 Section 6IV Equipment 200930	4		Equipment Requirements for S-02	We understand that Cofferdams is used instead of Sheet Pile and the contractor can submit sheet piling equipment instead of cofferdams. Please confirm.	The temporary works is a responsibility of the bidder.		
137	S-02	Volume 2	Section 6 IB General Specification	GS 31	111.12 Other Matters	Gender and Development – A summary of all recording, monitoring, investigation and mitigation of all gender-based violence and sexual harassment related cases committed by the contractors and Sub contractors' personnel to persons on and near the site. See Appendix 8 Output 1, 1.23	The mentioned Appendix 8 (SCRP Vol.2 Sec.6 IB Appendix 8 Milestone Payment Schedule sample) is irrelevant to the content. Please correct the referred appendix.	Please note that the Milestone Payment Schedule in Appendix 8 is a "Sample" only. The Contractor shall be responsible to the preparation / establishment of the Schedule, subject to the review and approval of the Engineer.		
138	S-02	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS118(5.1) GS118(5.2) GS118(5.4)	Establish Environmental Monitoring Fund of PHIP400,000.00: CP S-04 Contribution PHIP57000 Establish Environmental Guarance Trust Fund of PHIP5,000,000.00: CP S-04 Contribution PHIP16,000 Establish Environmental Guarantee Cash Fund of PHIP3,000,000.00: CP S-04 PHIP 430,000	Please kindly provide the contribution for CP S-02.	Bidder is referred to Addendum 2 BOQ		
139	S-02	Volume 2	Section 6-IA Scope of Works	19	2.2.8 Crossing Pasig River at KM 6+745	Two piers are located inside the river, which is under control of Philippines Coast Guard. The contractor shall prepare a construction plan and coordinate with Philippines Coast Guard and obtain the approval on the plan from them prior to commencement of the works. Contractor world also have to draw up acket plan during construction as river is used for both passenger freigh transport. It is anticipated that minimum disruption should be caused to the river transport during construction.	Please clarify is there any limitation for the methodology to construct the piers are located inside the river? Does the Employer impose any specific methodology?	A temporary works is a responsibility of the bidder. A method working inside the river shall be subject to approval of concerned authorities.		
140	S-02	Volume 2 Part 2	Section 6 IA Scope of Works & III Supplementary Information				With reference to the scope works, it is noted that relocation works for the PNR bridge will be done by PNR. Can you please confirm if the relocation/demolition of the footings in Pasig River will also be executed by PNR?	The relocation/demolition of the footings in Pasig River will be executed by PNR.		
141	ALL					Bid Opening	With reference to the tenders of "The Malolos-Clark Railway Project (Blumentritt Extension) (MCRP-Ext.) Package CP 5:01 & The South Commuter Railway Project, Package CP 5:04 to CP 5:07 "we have been studying with our most experienced tensis in order to fulfill the client requirements and prepare our best & competitive offer with solid submission files. We have also attended the pre-6 dimetings with your management to nais: our queries and have a better clarification on the projects. However, it is observed that the visi sisuance for the technical staff thang longer time and mandatory quarantine periods are making the process even harder. We kindly inform that our declared staff have not been received the requested visas for their entry to the Country, yet. Consequently, the foreign competitors will not be able to travel to the respective work site to make a detailed on advect the search, meet with the local advisors, meet the local venders and also meet the local authorities to collect information in order to prepare a base it with, to make a detailed market research, meet with the local advisors, meet the local venders and subcontractors and also meet the local authorities to collect information in order to prepare a base for the longing Covid-19 selfst regulations which are engaging in Philippins and all around the world, the competitors are having difficulty to collect local and global information prices offers. Considering the magnitude and the gravity of the trackersprepies we kindly would like to request 10 (Ten) weeks extension from the das date of the final submission for these related tenders to June 14 th 2021. We kindly wish you to understand the practical issue as stated adove for working out the most competitive price and hoping you will be kind enough to consider our request for this extension of time.	Please Refer to GBB10		
142	S-02	Section 6 of Volume 2 - TS200 Technical Specification		208.12.1	Grouting	Grout should be injected from low points pumping toward the high-points vent.	Is it mandatory or a suggestion? Please confirm	This is normal practice in order to avoid air trap.		
143	5-02	Section 6 of Volume 2 - TS200 Technical Specification		208.10.3	Grouting	Bleeding at 3 hours = Maximum 0%	We would normally expect this to be approx 0.02%. Please elarify if this is acceptable ?	Please refer to TS 208.10.3		
144	S-02	Section 6 of Volume 2 - TS200 Technical Specification		206.7.8 & 206.7.8.1	Mass Concrete & Maximum temperature and temperature differences	Mass concrete 1) the maximum temperature in concrete after placement shall not exceed 70 deg. 2) The maximum temperature difference between center and surface of placement shall not exceed 20 deg.	Please confirm the definition of Mass Concrete is representing to unreinforced concrete	This pertains to reinforced concrete.		
145	S-02	Volume 3	Section 8 Particular Conditions of Contract		6.1	The Contractor shall take pro-active measures to encourage employment of women and PWDs with the aim to achieve at least 20% women and 5% PWDs in skilled and unskilled positions in all stages of construction.	Please clarify if the % applies for each "skilled" and "unskilled" group separately, or % applies across both groups.	Applies to each group separately		
146	S-02	Volume 3	13.5 Provisional Sums			Provisional sums (PS)	We note that the Contract allows for Provisional Sums. Some of these Provisional Sums include scope which is unknown to the Contractor. By way of example, PS-1 deals with charges, fees and works associated with Archeological finds and, Pf 3 relocation of unexpected utilities. Given the unknown nature of the scope under these provisional sums, the contractor is unable to assess whether the amount of the PS is appropriate or to make any allowance in its Programme. Please confirm that the Contractor will be entitled to claim under 4.12 (Unforesceable Physical Conditions) if it encounters unexpected utilities, and under 4.23 (fossils) if it encounters Archeological finds. Additionally, please confirm that the Provisional Sum amounts will be increased if the amounts allowed for in the BOQ are insufficient for the Contractor to undertake all works instucted by the Engineer.	In circumstances where the contractor encounters unforeseeable physical conditions, it		

	CP S01-502 Responses to Clarification Requests (Batch 4)										
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response			
							STARL CASE BLOOP OF TAL SL				
147	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification General Station Architectural Drawings	TS 500-58; NSRP-DWG-STA-AR-3031 to NSRP-DWG-STA-AR-3034	Stone Flooring; General Station Schedule of Finishes	As we review the drawings, we noticed that some finishes in certain areas such as Entrance Hall Stair Steps, PWD Ramps, Ramps and Baseboard is different from the Technical specifications. Please clarify.	As we review the drawings, we noticed that some finishes in certain areas such as Entrance Hall Stair Steps, PWD Ramps, Ramps and Baseboard is different from the Technical specifications. Please clarify.	Please follow the updated finishing schedule, NSRP-DWG-STA-AR-3031, NSRP-DWG- STA-AR-3032, NSRP-DWG-STA-AR-3033 and NSRP-DWG-STA-AR-3034, 21.3 will be issued in Addendum 3			
							James California Discription Bandonish Theorem Column Bandonish Theorem Column				
148	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification General Station	TS 500-113; NSRP-DWG-STA-AR-3511	506 Metal Fabrications 506.6 Metal Works 506.6.2.2 Materials 3.)Other Products General Station Typical Details Railing Sheet 1	c) Non-Slip Nosing: Non-Slip nosing shall be of stainless steel or aluminum with tire, the color shall be selected by the Engineer. Non-Slip nosing sizes shall be as shown on the Drawings.	As we review the drawings and Technical Specifications, we noticed that the stair nosing is different in architectural drawings to Technical specifications. Kindly clarify.	For stair nosing, please follow Aluminum with non-slip rubber. NSRP-DWG-STA-AR- 3511, NSRP-DWG-STA-AR-3031, NSRP-DWG-STA-AR-3032, NSRP-DWG-STA-AR- 3033 and NSRP-DWG-STA-AR-3034, 21.3, will be revised in Addendum 3			
			Architectural Drawings		Ociciai Sunon i vpica Letans Raining Succi L		$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				
149	5-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-67; NSRP-DWG-BLU-AR-3405	Interior Finishing; Blumentritt Station Detailed Plan 5 (Customer Service 2)	Raised Flooring	As we review the drawings, we noticed that the floor finish of raised floor in Customer Service Room is different from the Technical Specification. See <u>Amer. B</u> . Please clarify.	For Customer service, please follow: Flooring:FF7 150mm HIGH RAISED ACCESS FLOOR SYSTEM WITH 600 X 600mm PAVELS AND ANTI-STATIC VINVL COVERING AND EPOXY COATING (DUST PROOFER) ON UNDERFLOOR. Wall: WF2 - SEMI-GLOSS LATEX PAINT FINISH ON WALL (SEE WALL SCHEDULE). WF4 - 12MM THK LEMPERED GLASS PANELS WITH SECURITY FILM, WF6-4MM THK ALIMINIM COMPOSITE MATERIAL (ACM) WITH MINERAL FIBER CORE (FIRE RATED) Drawing to be revised NSRP-DWG-BLU- AR-3405 rev. 21.3 and issued in Addendum 3			
							Horizer Horizer Biorent(7)(r)1 148X.7303(rspect), Collerspect), Al Status Biorent(7)(r)1 Horizer, transmitter and all All Biorent(7)(r)1 Horizer, transmitter and all Biorent(7)(r)1 Horizer, transmitter and all Biorent(7)(r)1 Horizer, transmitter and all Biorent(7)(r)1 Horizer Biorent(7)(r)1 Horizer				
150	S-01	Volume 2	Blumentritt Station Architectural Drawings	NSRP-DWG-BLU-AR-3431 to NSRP-DWG-BLU-AR-3434; NSRP-DWG-BLU-AR-3515 to 3527	Blumentritt Station Reflected Ceiling Plan; Blumentritt Station Detailed Plan		May we request for technical specifications of all finishes indicated on the schedule of finshes attached on the reflected ceiling plan and blow-up detailed plan of the station. See <u>Annex C</u>	Updates to Technical Specifications (TS) will be revised and issued in Addendum 3			
151	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-60; NSRP-DWG-BLU-AR-3656	Roofing Works and Exterior Finishing; Blumentritt Station Elevator and Escalator Layout	Skylight	Kindly clarify the skylight material of Blumentritt Station. In NSRP-DWG-BLU-AR-3656, it is indicated that it is Polycarbonate Skylight roofing on powder coated Aluminum Framing while in the technical specifications, it is stated that it mus be laminated glass with safety wire mech. See <u>Annex D</u> .	Please fallow: POLYCARBONATE SKVLIGHT ROOFING ON POWDER-COATED ALLMINUM FRAMING Updates to Technical Specifications will be issued in Addendum 3.			
152	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-61; NSRP-DWG-BLU-AR-3539	Miscellaneous Metal Works; Blumentritt Station PWD Ramp Entrance	Handrail	The diameter of the Handrail in the drawing is 45mm0 while in the technical specifications, it is stated that external handrail is 38mm0 railings and 32 mm0 post. See Annex E. Please confirm.	Please use 38mm dia. Drawing no. NSRP-DWG-BLU-AR-3539 will be revised as 21.3 and issued in Addendum 3			
153	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-61; NSRP-DWG-BLU-AR-3563	Miscellaneous Metal Works; Blumentritt Station Schedule of Windows	Louver	In the Window Schedule, the Louver is Fixed glass however, in the technical specifications, it is galvanized steel. See <u>Annex G</u> . Please confirm.	Please follow FIXED GLASS LOUVER. Technical specifications will be updated and issued in Addendum 3			
154	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-68 to TS 500-69; NSRP-DWG-BLU-AR-3566	Miscellaneous Works; Blumentritt Station Schedule of Elevators and Escalators	Elevator	May we request for the type of granite and the size of granite for the elevator finish.	For elevator car flooring finish, please use 25mm thick honed Granite. NSRP-DWG- BLU-AR-3566 will be revised and issued in Addendum 3			
155	S-01	Volume 2	Part II Requirements Section 6-Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-300; NSRP-DWG-BLU-AR-3566	530 Glazing 530.3.1 Glass (for Station building) Blumentritt Station Schedule of Elevators and Escalators	530.3.1 e) Possibly offer up to two (2) hours of fire protection. Laminated safety/ security glass shall be used for the elevator shaft (interior and exterior). The fire-resistant laminated safety glass (with meta loarit serven) shall provide up to two (2)-hours of fire protection at critical areas where the risk of fire and/or explosion is present.	In Technical Specifications, it is indicated that Laminated Safety Glass shall have 2 hours fire rating however, in the Schedule of Elevator in Architectural drawing, it is not fire rated Please confirm.	Two (2) hours of fire protection. Laminated safety/security glass shall be used for the elevator shaft (interior and exterior). NSRP-DWG-BLU-AR-3566 will be revised and issued in Addendum 3			
							Tachnick Specificities Anal typicart Statule Bill of Junctines (1901) 12mmiltin pare and Long and manufactures (21mmiltin basics) CLEARN "Streamed"in basics (20mmiltin basics) Lissen Streamed"in basics (20mmiltin basics) solars(21mmiltin basics) Total Lissen Streamed"in basics (20mmiltin basics)				
156	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-185; NSRP-DWG-BLU-AR-3566	516.2.4 Auxilliary Fire Resistive Materials; Blumentritt Station Schedule of Elevators and Escalators	 Scaler for Sprayed Fire-Resistive Material in Elevator Shafts: Transparentdrying, water-dispensible protective coating by manufacturer of sprayed-fiber fire-resistive material. 	As we review the drawings, we noticed that the sealer fire resistive material for the elevator shaft is not identified in the drawings. Please confirm.	Sealer for Sprayed Fire-Resistive Material in Elevator Shafts: Transparent-drying, water-dispersible protective coating by manufacturer of sprayed-fiber, fire-resistive material, NSRP-DWG-BLU-AR-3569, NSRP-DWG-BLU-AR-3570 will be revised and issued in Addendum 3			
157	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentrint Station Architectural Drawings	TS 500-255; NSRP-DWG-BLU-AR-3561	525. Wooden Doors 525.3.1. Erection Blumentritt Station Schedule of Doors	525.3.1 Erection Installation shall comply with BP 344 Implementing Rules and Regulations (IRR) Amendments: Minimum Requirements for Accessibility. Part C. Inside Buildings and Structures, e.2 Doors, C.2.3: "Lever type lockets should be openable by a pressure or force not more than 1.0 kg, the door closer device pressure on an interior door shall not ecceed 4.0 kg." S25	As we review the drawings, we noticed that the hardware indicated on the architectural drawings doesn't match with the Technical Specifications. Please confirm. See Annex H.	Lever type lockset to be used. NSRP-DWG-BLU-AR-3561 will be revised and issued in Addendum 3			

No.	Packages	Vol	Sec	Page No.	Clause No./Title	CP 501-502 Responses to Cli Reference Text (if necessary)	rification Requests (Batch 4) Clarification Request	Final Response
158	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-310 NSRP-DWG-BLU-AR-3561	532 Roll-up shutter Doors 532.1.3 Submittals Blumentritt Station Schedule of Doors	532.1.3 2) Submit Certificate of 2 hours fire rate for all roll-up shutter doors to be Installed for facilities in the Station, Depot Area and Substations.	In the Technical Specifications, it is indicated that the roll-up doors of the stations must have 2 hours fire rating however in the drawings, fire rating is not indicated. See Annex I. Please confirm.	All roll-up doors to be revised to 2 hours fire rating. NSRP-DWG-BLU-AR-3561 will be revised and issued in Addendum 3
159	S-01	Volume 2	Part II Requirements Section 6-Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	TS 500-66; NSRP-DWG-BLU-AR-3561	Glass and Glazing; Blumentritt Station Schedule of Doors	Fire glass	In the Technical Specifications, 2 hours fire rating is indicated for fire glass however, in the door schedule, there's no fire rating indicated. See Annex J. Please confirm.	For fire glass, please follow technical specifications which is 2 hours fire-rated, NSRP-DWG-BLU-AR-3561 will be revised and issued in Addendum 3
160	S-01	Volume 2	Part II Requirements Section 6- Employer's Requirements IC-Technical Specification Blumentritt Station Architectural Drawings	w	Accessories for roof; 514 Waterproofing 514.3.5 Curing, Protecting,Cleaning Blumentritt Station Wall Section Sheet 2	Roof Gutter	In the drawing, the gutter drain is stainless steel however, in the technical Specifications, it is hot dipped Znc-Aluminum Magnesium Alloy. Please clarify. Also, kindly clarify if the waterproofing indicated in Technical specifications Section 514.3.5 will be applied in the gutter drain. See Annex K.	Follow NSRP-DWG-BLU-AR-3412, TS will be revised and issued in Addendum 3 Waterproofing to be used un concrete gutter is 0.63 mm (25 mils) as per TS 514.
161	S-01	1.3a CP S-01 Volume 1A	Section 4A BOQ and Schedule		BILL OF QUANTITIES No. 4-1 BLUMENTRITT STATION		May we request for the location and details of the following pay items: -21(64) Buffer Beaming -502(5) T=50mm, Centent Marta Topping -566(6) W=100mm, Sainless Steel Tile Border -548(1) CFI Ceiling: Acrylic Water-Based Paint (For Interior Veiling on Gynam Board, Interior Wall and Underside of Viaduet & Box Girders) -548(1) CFI Ceiling: Acrylic Water-Based Paint (For Interior Veiling on Gynam Board, Interior Wall and Underside of Viaduet & Box Girders) -548(1) CFI Ceiling: Acrylic Water-Based Paint (For Interior Veiling on Gynam Board, Interior Wall and Underside of Viaduet & Box Girders) -548(1) Filigh-performance Urchance Control Faint for Metal' Steel) -548(2) Firstportoging (Intumscent Paint for Metal' Steel) -548(2) -510(1) -548(2) System X to Montal -548(2) 95mm X 905mm X: 105mm Koaling Dock Rubber Buffer -129 (2) Regulatory Signs R1-1 (Octagraph, Including Post and Base -129 (2) Regulatory Signs R2-10 (Circular), Including Post and Base -129 (2) Parking Sign including Tops and Base -129 (2) Fequilatory Signs R2-10 (Circular), Including Post and Base -129 (2) Furthis Sign Including Tops and Base -129 (2) Furthis Sign Including Tops and Base -121 (2) Furthis Sign Tops and Base -121 (2) Furthis and Placing Tops and Base <	For pay items 129(2)a, 129(2)b, 129(2)d, 129(4) and 131(2)e, please refer to drawing series NSRP-DWG-BLU-CW-1000.
162	S-01	Volume 2	Blumentritt Station Architectural Drawings	NSRP-DWG-BLU-AR-3562	Schedule of Doors		May we request for a detailed section for the doors.	For typical details for doors, refer to NSRP-DWG-STA-AR-3503 and to NSRP-DWG- STA-AR-3504 Rev. 21
163	S-01	Volume 2	Blumentritt Station Architectural Drawings	NSRP-DWG-BLU-AR-3564	Schedule of Windows		May we request for a detailed section for the windows.	NSRP-DWG-STA-AR-3567 will be revised and issued in Addendum 3
164	S-01	SCRP_Volume 2 Part 2	Section IC TS 700 Electrical 20200918 CP S-01_03_BLU_EL	TS700 - 118 to 128 NSRP-DWG-BLU-EL-5801 to 5802	Building Management System BMS Diagram		Please confirm that Low Voltage Switch Gears, MDB-01 to MDB-06, FP-DB, and PV System are controlled by BMS.	Yes. Refer to drawings NSRP-DWG-BLU-EL-5801 v 21.2 and NSRP-DWG-BLU-EL- 5802 v 21.2.
165	S-01	SCRP_Volume 2 Part 2 Section 6 IC TS 700 Electrical CP S-01_03_BLU_EL CP S-01 Volume 1A Section 4A BOQ/ Bill No.4		151-157 NSRP-DWG-BLU-EL-5701 T/S No.703/ ITEM No.703(7)a	BMS Input/Output List 716 FIRE DETECTION AND ALARM SYSTEM BLUMENTRITT STATION FIRE DETECTION AND ALARM SYSTEM SCHEMATIC DIAGRAM		Kindly clarify what type of wire to be used in FDAS system, which will prevail:	Refer to NSRP-DWG-BLU-EL-5701 v21.2. Contractor to validate based on manufacturer's data of approved material.
166	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ 20200930	T/S No. 703	Item No. 703 (6) / Wires and Cables		Please provide plans for the following Fire Rated LSZH Cables reflected in the revised DOTr BOQ.	Fire-rated LSZII Cables were used in panels connected to FP-DB. Refer to NSRP-DWG- BLU-EL-5501 v 21,NSRP-DWG-BLU-EL-5503 v 21 and to NSRP-DWG-BLU-EL- 5512A v 21.
167	S-01	Volume 2. CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5602	Blumentritt Station Lightning Protection Layout Pedestrian Walkway Roof Level		As per plan, 30sqmm Medium Drawn Bare Copper Wire (for grounding) is still not reflected in the Revised DOTr BOQ. Kindly check and update BOQ.	The BOQ shall be revised to include the item for 30sqmm Medium Drawn Bare Copper Wire. Updated BOQ will be issued as Addendum 3.
168	S-02	Volume 2	Book 2	CPS-02 BOQ		ARCHITECTURAL	Please provide the location of FF13: Membrane Insulation Barrier on Troweled Finish Concrete.	FF13 used in Platforms 1 & 2. Refer to NSRP-DWG-ESP-AR-3034 rev. 21, 2020, and to NSRP-DWG-STM-AR-3035 rev. 21
169	S-02	Volume 2	Book 2	CPS-02 BOQ		ARCHITECTURAL	Please provide additional details on the location of the items listed in <u>Annex S</u> (Metal Works).	For the following PINS, please refer to their corresponding drawings: 506(3)a, 506(3)e, 530(4) - SSRP-DWG-STA-AR-3511 506(3)a - SSRP-DWG-STA-AR-3512 530(10) - NSRP-DWG-STA-AR-3513 506(2)a, 506(2)e - NSRP-DWG-STA-AR-3555 506(18) - NSRP-DWG-STA-AR-3556
170	S-02	Volume 2	Book 2	NSRP-DWG-PAC-3815		ARCHITECTURAL	Please verify the material used for Canopy Roofing. See Annex T	Canopy Roofing material is 3mm THK SOLID POLYCARBONATE SHEET, refer to NSRP-DWG-STA-AR-3600 Rev. 21
171	S-02	Volume 2	Book 2	CPS-02 BOQ		ARCHITECTURAL	Please provide additional details on the location of the items listed in Annex U (External Works).	 For the following PINS, please refer to their corresponding drawings: 564(25), 132(1), 564(26) - Site Development Plan (NSRP-DWG-EXP-AR-3022, NSRP-DWG-FM-AR-3022, ex NSRP-DWG-PAC-AR-3022 rev. 21), 564(1)a, 564(1)a, 130(1), 139(1), 129(2)a, 129
172	S-02	Volume 2	Book 2	NSRP-DWG-PAC-AR-3641		ARCHITECTURAL	Please verify if Domestic and Fire Water Tank Room has waterproofing. See Annex V	Domestic and Fire water Tanks have waterproofing - POLYURETHANE LIQUID- APPLIED MEMBRANE WATERPROOFING (FLOOR). Please refer to schedule of waterproofing in sheet on. NSRP-DWG-PACO-AR-3641 under rev 21.3 to be issued as Addendum 3
173	S-02	Volume 2	Book 2	NSRP-DWG-STA-AR-3011		ARCHITECTURAL	Please provide the missing Architectural Drawings. See Annex W.) NSRP-DWG-STA-AR-3031	For CP S-02, drawings NSRP-DWG-STA-AR-3031 to NSRP-DWG-STA-AR-3034 - Schedule of Finishes (included in CP S-01) are incorporated to each CP S-02 station set of drawings. For Schedule of Finishes for CP S-02 Stations, refer to: NSRP-DWG-SPS-RA-3033 to NSRP-04-GESPA-R-3035 Rev. 21 NSRP-DWG-STM-AR-3033 to NSRP-DWG-STM-AR-3035 Rev. 21 NSRP-DWG-PAC-AR-3033 to NSRP-DWG-PAC-AR-3034 Rev. 21
174	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3034		ARCHITECTURAL	Please confirm values of ceiling heights of rooms in General Interior Schedule of Finishes. See Annex X.	Ceiling heights on all rooms will be provided. NSRP-DWG-ESP-AR-3033 to NSRP- DWG-ESP-AR-3035 will be issued in Addendum 3
175	S-02	Volume 2	Book 2	NSRP-DWG-PAC-AR-3432		ARCHITECTURAL	Please provide the type of material for the missing Ceiling Finish Symbol. See Annex Y.	Crossing Bridge should have no ceiling, roofing only. NSRP-DWG-PAC-AR-3432 will be revised and issued in Addendum 3

	CP S01-S02 Responses to Clarification Requests (Batch 4)									
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response		
176	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3519		ARCHITECTURAL	Please verify schedule of finishes for room SECURITY. See Annex Z.	For floor finish on security room, FF4-600 x 600 x 9.5mm THK. DOUBLE-CHARGED VITRIFIED CERAMIC FLOOR TILE. NSRP-DWG-ESP-AR-3519 will be issued in Addendum 3		
177	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3031		ARCHITECTURAL	Please verify if TVM Room and Ticket Vending Machine are the same and if they shall have the same floor/ceiling finish. See Annex AA.	For TVM room, use (FF2)- SELF-LEVELING EPOXY PAINT FINISH WITH HARDENER. For ticket vending machine area, floring shall be (FF5)- 300 x 600 NON-SKID POLSIED GRANTE FLOOR TILE, as it is part of the UNPAID AREA. NSRP-DWC-ESP-AR-3518 will be revised and issued in Addendum 3		
178	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3033		ARCHITECTURAL	Please provide the detailed plan/Floor and ceiling finish type for space/room 'GREEN' on Ground Floor Espana. See Annex AB.	GREEN' on ground floor was deleted. Please refer to NSRP-DWG-ESP-AR-3101 rev. 21		
179	S-02	Volume 2	Book 2	NSRP-DWG-PAC-AR-3033		ARCHITECTURAL	Please verify Floor/Ceiling Finishes for the following areas. Consers Room a. Guesse Room b. AFC UPS c. Paid Area d. Clustomer Service c. Security Room f. Public Male Toilet g. Public Fenale Toilet h. Ramp i. TVM Room j. Training Room k. PSD Room	NSRP-DWC-PAC-AR-3033 to 3035, NSRP-DWC-ESP-AR-3033 to 3035, and NSRP- DWG-STM-AR-3033 to 3035 will be revised in Addendum 3		
180	S-02	Volume 2	Book 2	NSRP-DWG-PAC-AR-3515		ARCHITECTURAL	Please verify the Floor Finish Material Type for F11. See Annex AD.	For F11, please use 300 x 300 x 20mm PORCELAIN TYPE MATT FINISHED DIRECTIONAL TACTILE BLOCKS. JDT to update sheet nos. NSRP-DWG-FAC-AR- 3515 to 3523 will be revised and issued is Addendum 3		
181	S-02	Volume 2	Book 2	NSRP-DWG-PAC-AR-3431		ARCHITECTURAL	Please verify if the highlighted area is 12mm thk. Fire Rated Tempered Glass. See Annex AE.	The highlighted portion on the Drawing was a presentation of the border not relative to the highlighted legend. The highlighted legend was used on down stand wall. Please see detail A on sheet number NSRP-DWG-ESP-AR-3431 rev 21		
182	S-02	Volume 2	Book 2	NSRP-DWG-PAC-AR-3522		ARCHITECTURAL	Please confirm which will govern between Intermediate and Platform detailed plans for the floor finish of the highlighted area. See Annex AF.	NSRP-DWG-PAC-AR-3522 will govern. Sheet NSRP-DWG-PAC-AR-3519 will be revised and issued in Addendum 3		
183	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3563-3564		ARCHITECTURAL	Please include window frames in Schedule of Window of Architectural drawings. (As per Gen. Technical Spees - POWDER COATED ALUMINUM (PVDF)	NSRP-DWG-ESP-AR-3563 to be revised and issued in Addendum 3		
184	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3033 &3034		ARCHITECTURAL	The concourse platform & hallway schedule of finishes in Architectural drawing is different to Gen. Tech1. specifications. Please confirm material finishes. See Annex AG.	The Technical Specifications (TS) shall govern and the finishing schedule is to be revised as Sheet no. NSRP-DWG-ESP-AR-2023 to 3035 will be revised and issued in Addendum 3		
185	S-02	Volume 2	Book 2	GTS-P58 & GTS-P113		ARCHITECTURAL	Please confirm material finishes for designated location.(covered & uncovered ramp,entrance stair steps). The materials don't match on Drawings & technical Spees. See Annex AH.	For entrances and ramps, please follow Sheet NSRP-DWG-ESP-AR-3033 under rev 21.3 to be issued in Addendum 3 Updates to the technical specifications will be issued in Addendum 3		
186	S-02	Volume 2	Book 2	GTS-P58 & GTS-P113		ARCHITECTURAL	Please verify Stair nosing material. See Annex AH (TS)	Please refer to TS 500 506.6.2.2 #3c (Non-slip nosing) - Stainless steel or aluminum with non-slip rubber.		
187	S-02	Volume 2	Book 2	GTS - P58 - P59		ARCHITECTURAL	Please verify the material finishes of all station's Toilet (staff,public & PWD Toilet), its different in Technical Spees to Architectural Drawings. See Annex AI.	Tile types and sizes in the Architectural drawings shall govern. TS 500 under 537.2.2.1 (Tiles) #5 states that "See drawings and the finish schedules for specific tile accessories, threshold, setting bed, and grout requirements."		
188	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3401		ARCHITECTURAL	Please verify the floor finish of raised floor in Customer Service Room to Gen. Technical Specification.See Annex AJ.	NSRP-DWG-ESP-AR-3401 to govern. TS 500 General Provision #16 - Interior Finishes will be revised and issued in Addendum 3		
189	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3423		ARCHITECTURAL	Please provide Thickness of Glass Railing in Architectural Drawings. See Annex AK.	12 mm thk tempered glass. Please refer to NSRP-STA-AR-3512 rev 21 for the thickness of glass railing.		
190	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3432		ARCHITECTURAL	All Schedule of Finishes (floor, wall, & ceiling) in the Architectural Drawings are not specified in the Gen. Technical Specs. See Annex AL.	TS will be revised and issued in Addendum 3		
191	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3531 TO 3538		ARCHITECTURAL	Please indicate the Waterproofing material in Architectural Blow-up/Plans.	For waterproofing material, please use FLEXIBLE CRVSTALLINE CEMENTITIOUS TYPE (PLOOR), NSRP-DWG-ESF-AR-3531 to 3538 will be revised and issued in Addendum 3		
192	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3561		ARCHITECTURAL	The Fire Rating of the Door Schedule in Architectural Drawings are not the same w/ the Gen. Tech'l Specification. Please include other spaces/rooms that require fire rating. See Annex AM.	Fire rating stated in TS 500 General Provision #14 shall govern. NSRP-DWG-ESP-AR- 3561 will be revised and issued in Addendum 3		
193	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3531 TO 3538		ARCHITECTURAL	Please provide Wall Type Schedule w/ Details in Architectural blow-up drawings. See Annex AN.	For Schedule of Wall Types, refer to NSRP-DWG-ESP-AR-3571 to NSRP-DWG-ESP- AR-3572 Rev. 21 For Wall Type Details, refer to NSRP-DWG-STA-AR-3503 to NSRP-DWG-STA-AR- 3504 Rev. 21		
194	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3561		ARCHITECTURAL	Please indicate thickness of Glass in Schedule of Doors. See Annex AO.	Fire Glass thickness at door is 10 mm thk. Please refer to NSRP-DWG-ESP-AR-3562 Rev 21		
195	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3432 TO 3433		ARCHITECTURAL	The unpuid area 1 & 2 of schedule of finishes is not match w/ the Architectural reflected eciling plan. Please verify the correct finish of the area. See Annex AP.	NSRP-DWG-ESP-AR-3033 to NSRP-DWG-ESP-AR-3035 will be revised and issued in Addendum 3		
196	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3641		ARCHITECTURAL	Please verify the concourse level floor & wall waterproofing base on Architectural Drawings & waterproofing from Gen. Technical specifications. See Annex AQ.	NSRP-DWG-ESP-AR-3641 will govern. the technical specifications will be revised and issued in Addendum 3		
197	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3411		ARCHITECTURAL	Please confirm waterproofing of concrete gutter in Architectural drawings to General Technical Specifications. See Annex AR.	The Technical Specifications will govern. Sheet NSRP-DWG-ESP-AR-3411 will be revised and issued in Addendum 3		
198	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3202		ARCHITECTURAL	Please confirm wall cladding material of Architectural drawings since the exterior cladding incicated into General technical Specifications is different. See Annex AS.	Please refer to Exterior Cladding specs in TS-500 General Provision #17 - Miscellaneous Works (Specialty Works), Sheets NSRP-DWG-ESP-AR-3202 and NSRP- DWG-ESP-AR-3202 will be revised and issued in Addendum 3		

	CP S01-S02 Responses to Clarification Requests (Batch 4)								
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response	
199	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3401		ARCHITECTURAL	Please confirm floor finish material of customer service room of Architectural Drawing to General Technical Specifications. See Annex AT. There is another kind of finish of floor in technical specs except for this issue. Please check RFI-01 number 6 too.	NSRP-DWG-ESP-AR-3401 will govern. The technical specifications will be revised and issued in Addendum 3	
200	S-02	Volume 2	Book 2	GTS - 58 & GTS - 59		ARCHITECTURAL	Please confirm baseboard material inside & outside of every room (rooms, paid & unpaid area) in Architectural drawings. The baseboard finish schedule does not match to General Technical Specifications. See Annex AU.	Please refer to baseboard spees in TS-500 General Provision #6 - Stone Flooring.	
201	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3034		ARCHITECTURAL	Please provide details of Elevator waterproofing & wall type with details. Kindly indicate to schedule of finishes in Architectural Drawings. See Annex AV.	For elevator wall types, refer to NSRP-DWG-STA-AR-3521 Rev. 21 For elevator waterproofing, refer to Elevator Shaft (Typical) reflected in Ground Level Plan along Grid 1 NSRP-DWG-ESP-AR-3641 Rev. 21. NSRP-DWG-STA-AR-3521 will be revised and issued in Addendum 3	
202	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3561		ARCHITECTURAL	Please confirm the list of rooms in Concourse Level. It does not match w/ the schedule of doors and schedule of finishes. (staff room, Female locker room w/ toilet, security room w/ female & male toilet) (for number of room purposes). See Anex AW.	For the full list of rooms, refer to NSRP-DWG-ESP-AR-3031 Rev. 21 NSRP-DWG-ESP-AR-3033 to NSRP-DWG-ESP-AR-3035 will be revised and issued in Addendum 3	
203	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3540		ARCHITECTURAL	Please confirm floor finish material of ramps in Architecural Drawings to General technial specifications. There are more than one (1) in Technical specs. Please note if the finishes are to be refer to drawings specs. See Annex AX.	Please refer to floor finishes of ramp in TS-500 General Provision #6 - Stone Flooring.	
204	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3570		ARCHITECTURAL	Please confirm exterior wall finish in Architectural Drawing to General Technical Specification. See Annex AY.	All exterior walls finish would be PAINTED PLASTER WITH ELASTOMERIC PAINT AND CLADDED BV 4MM THK COMPOSITE PANEL (ACP) NANO FINISH (PHOTOCATALYST COATING) WITH FEVE (PLUORINATED ETHYLEXE VINYL ETHERJPYPOF (POLIVINYLIDENE DEFLUORDE) COATING ON METAL FRANES. NSRP-DWG-ESP-AR-3201 to NSRP-DWG-ESP-AR-3202 will be revised and issued in Addendum 3	
205	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3571		ARCHITECTURAL	Please provide the details of wall type and include it to wall type schedule of Architectural drawings. See Annex AZ.	For Wall Type Details, refer to NSRP-DWG-STA-AR-3503 to NSRP-DWG-STA-AR- 3504 Rev. 21	
206	S-02	Volume 2	Book 2	NSRP-DWG-STM-AR-3561		ARCHITECTURAL	Please confirm Fire Rating of Fire glass in Door Schedule of Architectural Drawings to General Technical Specifications. See Annex BA.	Fire Glass fire rating is 2 hours as stated in TS-500 General Provision #15 - Fire Glass. Sheet NSRP-DWG-STA-AR-3561 will be revised and issued in Addendum 3	
207	S-02	Volume 2	Book 2	NSRP-DWG-STM-AR-3561		ARCHITECTURAL	Please confirm thickness of Dumper in Louvers of Doors Schedule & details of Architectural Drawings to Gen. technical Specs See Annex BB.	The technical specifications will govern. Sheet NSRP-DWG-STM-AR-3561 will be revised and issued in Addendum 3	
208	S-02	Volume 2	Book 2	NSRP-DWG-STM-AR-3411		ARCHITECTURAL	Please confirm roofing finished material. The schedule of exterior finished does not match w/ the section details of Architectural Drawings the same w/ the General Technical Specification. See Annex BC.	TS 523 (Tensile Membrane Roofing Structure) and the NSRP-DWG-STM-AR-3411 matched. There is no conflict.	
209	S-02	Volume 2	Book 2	NSRP-DWG-STM-AR-3035		ARCHITECTURAL	Please confirm ceiling material in Architectural Schedule of Exterior Finishes to General technical Specification. See Annex BD.	For canopy ceiling, please use 4MM THICK ALUMNIMUM COMPOSITE PANEL (ACP) NANO FINISH WITH PVDF (POLYVINYLDENE DIFLOURIDE) COATING ON METAL FRAMES. Technical Specification will be revised and issued in Addendum 3	
210	S-02	Volume 2	Book 2	NSRP-DWG-STM-AR-3641		ARCHITECTURAL	Please confirm the locaion of waterproofing if it is in wall or floor. The color tagging of the drawing is conflict with the legend. See Annex BE.	Waterproofing legend to be revised for sheets NSRP-DWG-STM-AR-3641 to NSRP- DWG-STM-AR-3643 in Addendum 3	
211	S-02	Volume 2	Book 2	ESPAÑA & STA. MESA SCHEDULE OF EXTERIOR FINISHES		ARCHITECTURAL	Please confirm Steel Grating Material. The schedule of exterior finishes does not match w/ the General technical Specification See Annex BF.	For steel grating, please follow the technical specifications. Use hot-dipped galvanized factory epoxy prime painted. Sheets to be revised include NSRP-DWG-ESP-AR- 3035,NSRP-DWG-STM-AR-3035 and NSRP-DWG-STA-AR-3502 in Addendum 3	
212	S-02	Volume 2	Book 2	STA. MESA - AR- 3901		ARCHITECTURAL	Please confirm the wall and floor finish in the drawing that have fire rating. In the GTS the wall/floor that has fire rating should be painted w/ the INTUMESCENT PAINT. Please confirm number of hours of fire rating that shall be consider for applying this finish. See Annex BG. Lastly, please specify location or opening in the plans where to apply intumescent firestop pillow w/ interlocking strips. See GTS-198.	Updates to TS 500 will be issued in Addendum 3	
213	S-02	Volume 2	Book 2	STA. MESA - AR- 3901		ARCHITECTURAL	Please confirm all Wall Fire rating in fire escape route plan (See Dwg. No.NSRP-DWG-STM-AR-3901 to 3905). The wall fire ratings are not In the GTS. (See Annex BG again. Please check if No. 1 above RFI is related to these).	Updates to TS 500 will be issued in Addendum 3	
214	S-02	Volume 2	Book 2	STA. MESA - AR-3567		ARCHITECTURAL	2. Please confirm the type and details of ceiling indicated in elevator schedule. See Annex BH.	For elevator ceiling please use Painted steel sheet(Y033: White) with slits. Lighting Slit lighting (LEDs) Technical Specification & NSRP-DWG-STM-AR-3567 will be revised and issued in Addendum 3	
215	S-02	Volume 2	Book 2	STA. MESA - AR- 3567		ARCHITECTURAL	3. Please provide Thickness and sizes of Tempered laminated glass for exterior façade.	12 mm thk tempered glass with security film. Please refer to TS 530 (Glazing). NSRP- DWG-STM-AR-3567 will be revised (by adding the glazing thickness on table) and issued in Addendum 3	
216	S-02	Volume 2	Book 2	STA. MESA - AR- 3567		ARCHITECTURAL	4. Please confirm Elevator Shaft fire rating. In GTS its indicated that Laminated Safety Glass shall have 2 hours fire rating. But in the Schedule of Elevator in Arch1 drawing it is not fire rated. See Annex BL	NSRP-DWG-STM-AR-3567 will be revised and issued in Addendum 3	
217	S-02	Volume 2	Book 2	STA. MESA - AR-3567		ARCHITECTURAL	5. Please confirm the Sealer fire resistive material for the shaft of elevator indicated in General technical Specifications. See Annex BL	NSRP-DWG-STM-AR-3567 will be revised and issued in Addendum 3	
218	S-02	Volume 2	Book 2	STA. MESA - AR-3642		ARCHITECTURAL	6. Please confirm the waterproofing of Elevator Shaft indicated in Architectural Drawings. In Technical Specification the Elevator waterproofing is not specified. See Annex BJ.	No waterproofing at the glass enclosure of elevator. Sheet NSRP-DWG-STM-AR-3642 will be revised and issued in Addendum 3	
219	S-02	Volume 2	Book 2	STA. MESA - AR- 3561		ARCHITECTURAL	Please confirm the hardware of Steel door. In Architectural Drawings, it doesn't match w/ the Gen. technical Specs. See Annex BK.	Lever type locket to be used. Sheet NSRP-DWG-STM-AR-3561 will be revised and issued in Addendum 3	
220	S-02	Volume 2	Book 2	STA MESA - AR- 356		ARCHITECTURAL	Please confirm the Fire rating of Roll-up Doors. In the Drawings theres no fire rating indicated but in the Gen. technical Spees the roll-up doors of the stations shall have 2 hours fire rating. See Annex BL.	NSRP-DWG-STM-AR-3561 will be revised and issued in Addendum 3	
221	S-02	Volume 2	Book 2	STA. MESA - AR- 3033 TO 3035		ARCHITECTURAL	Please confirm the Thickness of Stainless Steel Thresholds. See Schedule of Finishes - Accesorries. See Annex BM.	Refer to NSRP-DWG-STA-AR-3503 Rev. 21 for the thickness of Stainless Steel Thresholds.	

		CP S01-S02 Responses to Clarification Requests (Batch 4)											
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response					
222	S-02	Volume 2	Book 2	STA. MESA - AR-3033 TO 3035		ARCHITECTURAL	Please confirm the baseboard finish of Architectural drawings to Gen. Technical Spees and provide thickness. See Annex BM.	1.50 mm thk stainless steel baseboard. TS and Schedule of Finishes on sheet nos. NSRP- DWG-STM-AR-3033 to 3035 will be revised and issued in Addendum 3					
223	S-02	Volume 2	Book 2	STA. MESA - AR-3033 TO 3035		ARCHITECTURAL	Please provide and confirm the size and thickness of Gypsum Board in the Architectural drawing, Ceiling finishes. See schedule of Finish. (Dwg. No.3033 to 3035). See Annex BM.	12 mm thk fire-resistant gypsum board. Refer to TS 500 General provision #16 (Interior Finishing). Sheet nos. NSRP-DWG-STM-AR-3033 to 3035 will be revised and issued in Addendum 3					
224	S-02	Volume 2	Book 2	WF3 - STA. MESA - AR- 3033		ARCHITECTURAL	Please confirm the material in the Schedule of WALL Finishes and provide details of non-combustible insulation w/ fire rating (WF3). See schedule of finishes. (NSRP-DWG-STM-AR-3033-3035) See Annex BN.	Finish Schedule NSRP-DWG-STM-AR-3033 to 3035 will be revised and issued in Addendum 3					
225	S-02	Volume 2	Book 2	WF3 - STA. MESA - AR- 3033		ARCHITECTURAL	Please confirm the material of Electrical rooms in floor finishes. Since it is an equipement room it should be raised floor system. See Annex BN.	For the electrical flooring, please refer to the schedule of finishes latest revision drawing no.NSRP-DWG-STM-AR-3033 to 3035 to be issued in Addendum 3. Updates to the technical specifications to be issued in Addendum 3					
226	S-02	Volume 2	Book 2	STA. MESA - AR- 3561		ARCHITECTURAL	Please confirm the Roll-up Shutter Door material. The details in Architectural Drawings are different in General Technical Specs. And please provide hours fire rating. See Annex BO,	NSRP-DWG-STM-AR-3561 will be revised and issued in Addendum 3					
227	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3563		ARCHITECTURAL	Please provide Fire Rating of window in Electrical rooms.	Fire Rating for windows at Electrical Room is 2 hours. Need to add fire rating to sheet NSRP-DWG-ESP-AR-3653 under rev 21.3 to be issued in Addendum 3. TS 500 will be revised and issued in Addendum 3					
228	S-02	Volume 2	Book 2	NSRP-DWG-ESP-AR-3431		ARCHITECTURAL	In Electrical Rooms ceiling finish (CF2), please confirm if the finish of soffit is to be painted w/ the material indicated in the General Technical Specs.	Confirmed.					
229	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 206(8)d	Structural Concrete, 28 MPa for (Main and Transverse) Drainage	Please clarify if the scope of this item covers Rectangular Channel only, or if it includes Manhole/Catch Basin.	Yes, Item 206(8)d covers rectangular channels only. Separate pay items were provided for the respective sizes of Manhole / Catch Basins.					
230	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 206(10)d	Blind Layer Concrete/Lean Concrete (50mm) 15 MPa for Drainage Channel in Main Line and Depot, including compacted sand layer (150mm)	Please clarify if the scope of this item covers Rectangular Channel only, or if it includes Manhole/Catch Basin.	Yes, Item 206(10)d covers rectangular channels only. Separate pay items were provided for the respective sizes of Manhole / Catch Basins.					
231	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 207(1)e	Reinforcing Steel, Grade 40 for Drainage (Main & Transverse)	Please clarify if the scope of this item covers Rectangular Channel only, or if it includes Manhole/Catch Basin.	Yes, Item 207(1)e covers rectangular channels only. Separate pay items were provided for the respective sizes of Manhole / Catch Basins.					
232	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 207(1)b	Reinforcing Steel, Grade 60 for Drainage (Main & Transverse)	Please clarify if the scope of this item covers Rectangular Channel only, or if it includes Manhole/Catch Basin.	Yes, Item 207(1)b covers rectangular channels only. Separate pay items were provided for the respective sizes of Manhole / Catch Basins.					
233	S-02	Volume 1	Section 1.3b	Bill no. 5	PART D	Riverbank Protection Works	Please provide plans for the Riverbank Protection Works.	Please refer to NSRP-DWG-VIA00-ST-0701 rev 21 & NSRP-DWG-VIA02-ST-0023 rev 21					
234	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 102(1)b	Unsuitable Excavation at wet condition	Please provide location plans and detailed drawings of this item.	Please refer to NSRP-DWG-VIA00-ST-0701 rev 21 & NSRP-DWG-VIA02-ST-0023 rev 21					
235	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 103(1)a	Embankment (Selected Borrow Materials)	Please provide location plans and detailed drawings of this item.	Please refer to NSRP-DWG-VIA00-ST-0701 rev 21 & NSRP-DWG-VIA02-ST-0023 rev 21					
236	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 220(3)e	Wire-Enclosed Riprap (Gabions)	Please provide location plans and detailed drawings of this item.	Please refer to NSRP-DWG-VIA00-ST-0701 rev 21 & NSRP-DWG-VIA02-ST-0023 rev 21					
237	S-02	Volume 1	Section 1.3b	Bill no. 5	Item No. 220(7)	Geotextile Filter Fabrie	Please provide location plans and detailed drawings of this item.	Please refer to NSRP-DWG-VIA00-ST-0701 rev 21 & NSRP-DWG-VIA02-ST-0023 rev 21					
238	S-02	Volume 2	Book 2	NSRP-DWG-ESP-ST-4502		STRUCTURAL	2. Kindly verify details and sectioning of the Station roofing, it is conflict with the Roof elevation provided. See Annex BP.	The details of the roof are to be updated on sheet NSRP-DWG-ESP-ST-4502 under rev 21.3 to be issued in Addendum 3					
239	S-02	Volume 2	Book 2	NSRP-DWG-ESP-ST-4502		STRUCTURAL	3. May we ask if there is fireproofing requirement, if so, please provide. See Annex BP.	Fireproofing of exposed steel members are coated with intumescent paint. Refer to TS 500 for detailed specifications.					
240	S-02	Volume 2	Book 2	NSRP-DWG-BLU-AR-3422 & 3416		ARCHITECTURAL	Please confirm diameter of railing / handrail in Architectural Drawings of stairs, Exterior & Interior Stairs. See Annex BQ.	The correct diameter is 38 mm, Grade #40. Sheet NSRP-DWG-BLU-AR-3422 will be revised and issued in Addendum 3.					
241	S-02	Volume-2-Arch-MFPS Vol-IA	Section 4A BOQ	NSRP-DWG-PAC-ME-5620	Paco Station Ventilation Installation Plan Platform Level	Ventilation Installation layout - Platform Level.	Please Provide Layout of PF-01 for Pace Station. Kindly Include Size of Supply Air Grille & Intake Air Louver.See ANNEX BR.	Paco Station does not have a provision for stair pressurization. Paco Station height did not reach the minimum requirement of the code for high-rise building, Sec RA9514 2019 RIRR_Revised Fire Code of the Philippines (RFCP) of 2008 under Rule 3 Definition of terms for high-rise building.					
242	S-02	Volume-1A	Section 4A BOQ	Bill 3 Part C- 122 (4)	DRAINAGE WORKS (IN VIADUCT)	From BOQ - Drain FRP Pipe (500) and Accessories for Elevated Section	Please provide Reference Plans and Technical Specification for FRP Pipe 500mm as reflected in BOQ. See ANNEX BS.	TS100 will be revised and issued in Addendum 3. FRP pipe material will be included.					
243	S-02	06_CPS-02_BC01		NSCR-DWG-BC01-ST-2105	N/A	N/A	Please confirm if the item highlighted in the drawing is included in our pay item. If yes, please include in Bill of Quantities for Vinduct. SEE ANNEX BT.	If the bidder is looking for 200mm and 350mm dia PVC Pipe including the cost of accessories and fittings, these items are included under pay items 122(1) and 122(2)a.					
244	S-02	CP S-02_Volume-2 Book- 2_Architecture_DWGs_20201202		NSRP-DWG-ESP-AR-3601	ESPAÑA STATION DRAINAGE LAYOUT	Trench Drains	Please confirm if we will consider all the trench drains that are reflected on Ground Level Drainage Layout of Architectural Plans since it is not reflected on Sanitary Plans. If yes, please provide piping layout from the trench drains tapping to the nearest drainage. (España Station). SEE ANNEX BU.	With incorporation of neccessary details, NSRP-DWG-ESP-SN-6106 will be revised and issued in Addendum 3					
245	S-02	CP S-02_Volume-2 Book- 2_Architecture_DWGs_20201202		NSRP-DWG-ESP-AR-3602 NSRP-DWG-ESP-AR-3603	ESPAÑA STATION DRAINAGE LAYOUT	Floor Drain Funnel	Floor Drain Funnel are reflected on Concourse & Platform Level Drainage Layout Plan of Architectural Plans. Please confirm if we will consider it since it is not reflected on Sanitary Plans. If yes, please provide piping layout. (Espaina Station) SEE ANNEX BV,	NSRP-DWG-ESP-SN-6108, NSRP-DWG-ESP-AR-3603 will be revised and issued in Addendum 3. For floor drain for platform near viaduct, please refer to NSRP-DWG- ESP-DR-2011 Rev 21					
246	S-02	CP S-02_Volums-2 Book- 2_Architecture_DWGs_20201202		NSRP-DWG-PAC-AR-3603	PACO STATION DRAINAGE LAYOUT	Floor Drain Funnel	Floor Drain Funnel are reflected on Platform Level Drainage Layout Plan of Architectural Plans. Please confirm if we will consider it is not reflected on Sanitary Plans. If yes, please provide piping layout. (Paco Station). SEE ANNEX BW.	NSRP-DWG-PAC-AR-3603 will be revised and issued in Addendum 3(to move floor drain funnel near viaduct columns). For floor drain for platform near viaduct, please refer to NSRP-DWG-PAC-DR-2011 Rev 21.					

Г							CP S01-S02 Responses to C	larification Requests (Batch 4)	
	No. 1	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	
	247	S-02	CP S-02_Volume-2 Book- 2_Architecture_DWGs_20201202		NSRP-DWG-STM-AR-3801	STA. MESA STATION ELEVATED PEDESTRIAN WALKWAY DRAINAGE LAYOUT	Drainage Layout	Please confirm if we will consider Drainage Layout for Elevated Pedestrian Walkway reflected on Architectural Plans. If yes, please provide Sanitary Plans . Also, kindly provide sizes for Downspouts, Floor drains and Roof drains.	With incorporation
	248	S-02	CP S-02_Volume-2 Book- 2_Architecture_DWGs_20201202		NSRP-DWG-STM-AR-3605	STA. MESA STATION DRAINAGE LAYOUT	Floor Drain Funnel	Floor Drain Funnel are reflected on Platform Level Drainage Layout Plan of Architectural Plans. Please confirm if we will consider it since it is not reflected on Sanitary Plans. If yes, please provide piping layout. (Sta. Mesa Station Station). SEE ANNEX BX.	NSRP-DWG-STM- drain funnel near vi
	249	S-02	CP S-02_Volume-2 Book- 2_Architecture_DWGs_20201202		NSRP-DWG-ESP-AR-3802 - NSRP-DWG-ESP-AR-3808	ESPAÑA STATION ELEVATED PEDESTRIAN WALKWAY DRAINAGE LAYOUT	Drainage Layout	Please provide sizes for Downspouts, Floor drains and Roof drains on the Elevated Pedestrian Walkway Drainage Layout Plan of Architectural Plans. Also, please provided Sanitary Plans for Elevated Pedestrian Walkway.	With incorporation
	250	S-02	SCRP_Volume 2 Book 2_Arch-Elee CP 5-02_03_ELEC_SS_01-02		DWG-SS1-EL-5420 / Page 6	Substation SS01 - Electrical Power Layout	NA	Please confirm if the highlighted part on the image is a circuit run. If yes, please provide wires/conduit details since this is not reflected on panel board schedule. If no, please specify the function. SEE ANNEX BY.	This is not a circuit r indoor unit with its r for IFC and/or Sho
	251	S-02	SCRP_Volume 2 Book 2_Arch-Elec CP S-02_03_PAC_EL		DWG-PAC-EL-5407 to 5408	Paco Station Lighting Layout Concourse Level Sheet 2	Gridline: 09-10-E Gridline: 05-06-E Gridline: 15-E	Please confirm if "D" in the F4/D, F3/D, CL2/D and etc. as shown in the diagram signifies Dimmable Fixtures. If not, please specify. SEE ANNEX BZ.	"D" stands for Dis
	252	S-02	N/A		N/A	N/A	N/A	Please confirm if Lighting & Small Power System is present at Elevated Pedestrian Walkway. If yes, please provide Drawings and Technical Specification.	Yes. Refer to draw NSRP-DWG-ESP
	253	S-02	Volume 2	Book 2	CPS-02 BOQ			Are the quantities of the following items interchanged? SEE ANNEX CA	
	254	S-02	Volume 2	Book 2	CPS-02 BOQ			How many units of Inspection platform are needed in total? SEE ANNEX CB	There are
	255	S-02	Volume 2	Book 2	CPS-02 BOQ			Kindly provide details for the following as there seem to be none indicated in the existing plans SEE ANNEX CC.	For item 209(5), ples For item 207(2)n, ple The rebar of parap
	256	S-02	Volume 1	Section 4	BF 50 BF 54	Form FIN - 1: Historical Financial Performance Form FIN - 5B: For Joint Ventures	Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last five (5) years, as indicated above, complying with the following conditions Note: 2. The assessment must be supported by most recent audited financial statement (AFS) available for the bidder as per its country's fiscal/audit regulation	In the event where the 2020 Audited Financial Statement is not available at the time of bid submission, is it acceptable to attach the Audited Financial Statement up to 2019?	It is acceptable sh
	257	S-02	Volume 1	Section 9	CF13, CF15, CF17	CF6, CF7, CF8	Performance Security. Advance Payment Security; and Retention Money Security	If multi currencies are required - allow issuance of guarantees on a per currency basis (that is one guarantee for PESO, Another Guarantee for other currencies)	I
	258	S-02	Volume 1	Section 4	BFI2	Bidding Forms	Bid Security (Bank Guarantee)	Can we request the following suggested revisions to the forms be considered? 1. Suggest to insert the phrase "by the original of this Bid Guarantee and amendments, if any, and" in the 3rd paragraph. 2. Suggest to insert the phrase "by the original of this Bid Guarantee and amendments, if any, and" in the 3rd paragraph. 3. Suggest to indicate specific expiry date at the end of the 4hp paragraph. 4. Suggest to indicate the office location and expiry date at the end of the 4hp paragraph. 5. Delette the phrase "office on or before that date" and replace with "counter of [insert name and location of bank] on or before [insert expiry date]". Suggested revisions (highlighted in yellow) on Bid Security Form is attached. See Annex CD	The Bidde
	259	S-02	Volume I	Section 9	CF13	CF6	Performance Security	Can we request the following suggested revisions to the forms be considered? 1. On Beneficiary : Suggest to insert the phrase " the original of this Performance Guarantee and autement of the Tampoyer 2. Suggest to insert the phrase " the original of this Performance Guarantee and autement of the Staff	. The Bidde
	260	S-02	Volume 1	Section 9	CFIS	CF7	Advance Payment Sceurity	Can we request the following suggested revisions to the forms he considered? 1. On Benenficiary : Suggest to indicate complete name and address of the Employer 2. Suggest to insert the phrase "the original of this Advance Payment Guarantee and anothemests and anothemest and anothemest is and "in the 3rd paragraph. 3. Suggest to insert the following phrases on 5th paragraph the reading of this Advance Payment Guarantee and anothemest and anothemest is address of the Employer 4. Suggest to revise the 6th or last paragraph to read as "This guarantee is subject to the Uniform Rules for Demand Cuarantees (RRDG), ICC Publication No. 758. As to matters not addressed by the URDG, this guarantee shall be governed by and construct of in accordance with Philippine laws." Suggested revisions (highlighted in yellow) on Advance Payment Security Form is attached. See Annex CF	, The Bidde
	261	S-02	Volume 1	Section 9	CF17	CF8	Retention Money Scourity	Can we request the following suggested revisions to the forms be considered? 1. On Benetificiary : Suggest to indicate complete name and address of Employer 2. Suggest to detect: "Cuarature: [Income name and address of product in the formator of source, tunless indicated in the letterhead]" 3. Suggest to detect the planse "complying demand" and insert the planse "infinite mane and address of planse "fully in the Stefan and an endinestits, if any, and" in the 3rd paragraph. 4. Suggest to indicate the office locations at the end of the 5th paragraph. Delete the planse "fully indicated address of planse" mane and address of planse "fully indicated address of planse" and regulace with "counter of [Income name and address of bank]". 5. Suggest to revise the 6th or last paragraph to read as "This guarantee is subject to the Uniform Rules for Damado Caramitee (RRDG), ICC Publication No. 758. As to matters not addressed by the URDG, this guarantee shall be governed by and construct in secondance with Philippine laws. Suggested revisions (highlighted in yellow) on Retention Money SEcurity Form is attached. See Annex CG	y The Bidde

	Final Response
nitary Plans . Also, kindly provide sizes for Downspouts, Floor drains and Roof drains.	With incorporation of neccessary details, NSRP-DWG-STM-SN-6113 will be revised and issued in Addendum 3
flected on Sanitary Plans. If yes, please provide piping layout, (Sta. Mesa Station Station).	NSRP-DWG-STM-AR-3603 will be revised and issued in Addendum 3 (to move floor drain funnel near viaduct columns). For floor drain for platform near viaduct, please refer to NSRP-DWG-STM-DR-2011 Rev 21.
aral Plans. Also, please provided Sanitary Plans for Elevated Pedestrian Walkway.	With incorporation of neccessary details,NSRP-DWG-ESP-AR-3802 and 3808 will be revised and issued in Addendum 3
on panel board schedule. If no, please specify the function SEE ANNEX BY.	This is not a circuit run. Highlighted lines represent the indicative connection of the AC indoor unit with its respective switch. Contractor to provide & validate specific details for IPC and/or Shop drawings based on manufacturer's data of approved material.
xtures. If not, please specify. SEE ANNEX BZ.	"D" stands for Disaster, wherein all fixtures with /D are connected to DBISO panel (back up Solar -Future Works).
e provide Drawings and Technical Specification.	Yes. Refer to drawings NSRP-DWG-PAC-5408A, NSRP-DWG-PAC-5408B ver 21. NSRP-DWG-ESP-5404 and NSRP-DWG-STM-5405 will be revised and issued in Addendum 3
IEX CA	No. The quantifies are not interchanged.
NNEX CB	There are 2 piers that have inspection platform (P-141 and P-142).
ing plans SEE ANNEX CC.	For item 209(5), please refer to drawing number NSRP-DWG-VIA00-ST-1321 rev 21. For item 207(2)a, please refer to drawing number NSRP-DWG-VIA00-ST-1001 rev 21. The rebar of parapet wall and wall of cable trough is separated from segmental box girder rebar.
ble to attach the Audited Financial Statement up to 2019?	It is acceptable should the AFS of year 2020 is not yet released in time for the Bid Submission.
for PESO, Another Guarantee for other currencies)	Please refer to footnotes of the Contract Forms
nsidered? any, and" in the 3rd paragraph. anggraph. 50 paragraph. on of bank] on or before [insert expiry date]". sil. See Annex CD	The Bidder shall use the form template in the Bidding Documents
nsidered? the Employer rovision's in the Costract not complied with" in the 3rd paragraph. 4. Join No. 758. As to matters not addressed by the URDG, this guarantee shall be governed by tached. See Annex CE	The Bidder shall use the form template in the Bidding Documents
nsidered? the Employer is, if any, and " _ in the 3rd paragraph. for written amendment request " (Exact Expiry Date)" the counter of [insert name and address of bank]". the counter of [insert name and addressed by the URDG, this guarantee shall be governed by a stached. See Annex CF	The Bidder shall use the form template in the Bidding Documents
nsidered? of Employer ndicated in the kitchead]* terion Monog Guarantee and amendments, if any, and* in the 3rd paragraph. terion Monog Guarantee and addressed by the URDG, this guarantee shall be governed by attached. See Annex CG	The Bidder shall use the form template in the Bidding Documents

	CP S01-502 Responses to Clarification Requests (Batch 4)									
No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response		
262	S-01					Bid Opening	We are very keen to participate in the forthcoming tender for the work under MCRO Extension (Blumentrit Extension) package Cp S-01. Based on GBB05, the prospective bidders are required to submit their bids on April 05, 2021. However, our requests for insuance of visa on behalf of our representatives who are tasked to conduct the site inspection and other bid-stelled activities are still on process. In addition they must undergo the mandatory quantum protocols upn their arrival in the Philippines before they can perform their respective tasks. As a result, it is not possible for us to prepare a best competitive offer within the time specified by you. Respectfully requesting for an extension of the bid submission of another 60 days.	Please Refer to GBB10		
263	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	G\$103(1)	Mobilization Programme and Submittals	Since there is no detail information in General Specification 103 for item GS103(1), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the mobilization programme and submittal are the responsibility of the Bidder / Contractor.		
264	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(2)	Mobilization of Contractor's General Equipment	Since there is no detail information in General Specification 103 for item GS103(2), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the mobilization of contractor's general equipment are the responsibility of the Bidder / Contractor.		
265	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(3)	Mobilization of Contractor's Specialist Equipment	Since there is no detail information in General Specification 103 for item GS103(3), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the mobilization of contractor's specialist equipment are the responsibility of the Bidder / Contractor.		
266	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(3)	Mobilization of Contractor's Specialist Equipment	Since there is no detail information in General Specification 103 for item GS 103 (3), could you please clarify Specialist Equipment for this cost items to allow the Bidders estimation of precise cost?	Specialist Equipment includes the Specialist Erection Equipment for span by span segmental box girder, the Form Travelers for the Balanced Cantilever Construction, etc. Please refer to the TS 200 Annex A, Section 206 and to the Technical Specifications, TS 200, Section 206 for the applicable provisions.		
267	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(4)	Time related charges of Contractor's General Equipment	Since there is no detail information in General Specification 103 for item GS103(4), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the Time related charges of Contractor's General Equipment are the responsibility of the Bidder / Contractor.		
268	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(5)	Time related charges of Contractor's Specialist Equipment	Since there is no detail information in General Specification 103 for item GS103(5), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the Time related charges of Contractor's Specialist Equipment are the responsibility of the Bidder / Contractor.		
269	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(6)	Time related Costs of Contractor's General Equipment	Since there is no detail information in General Specification 103 for item GS103(6), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the Time related Costs of Contractor's General Equipment are the responsibility of the Bidder / Contractor.		
270	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(7)	Time related Costs of Contractor's Specialist Equipment	Since there is no detail information in General Specification 103 for item GS103(7), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the Time related Costs of Contractor's Specialist Equipment are the responsibility of the Bidder / Contractor.		
271	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS103(8)	Demobilization of Contractor's Equipment	Since there is no detail information in General Specification 103 for item GS103(8), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the demobilization of the contractor's equipment are the responsibility of the Hidder / Contractor.		
272	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS133(1)	Trees to be root balled, packaged ready for transport elsewhere to be replanted	According to Site Data, we understand that "Tree Contractor" which is mentioned in SCRP_EIS_VOLUME_12 26-Jun-2020 under 2.7.18 Tree Cutting Responsibility will cut / (or) remove / (or) replant the plants which are inside the right of way. In order to prepare an exact cost, please could you explain the responsibility of the Main Contractor for this item?	Please refer to the General Specifications (GS), GS 133-Enabling Works. Please also refer to the Scope of Work.		
273	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS133(2)	Trees within PNR Property to to cut down, roots grubbed up for disposal off site	According to Site Data, we understand that "Tree Contractor" which is mentioned in SCRP_EIS_VOLUME_12_26-Jun-2020 under 2.7.18 Tree Cutting Responsibility will cut / (or) remove / (or) replant the plants which are inside the right of way. In order to prepare an exact cost, please could you explain the responsibility of the Main Contractor for this item?	Please refer to the General Specifications (GS), GS 133-Enabling Works. Please also refer to the Scope of Work.		
274	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS133(3)	Trees within 3rd party property to to cut down, roots grubbed up for disposal off site	According to Site Data, we understand that "Tree Contractor" which is mentioned in SCRP_EIS_VOLUME_12_26-Jun-2020 under 2.7.18 Tree Cutting Responsibility will cut / (or) remove / (or) replant the plants which are inside the right of way. In order to prepare an exact cost, please could you explain the responsibility of the Main Contractor for this item?	Please refer to the General Specifications (GS), GS 133-Enabling Works. Please also refer to the Scope of Work.		
275	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	G\$115(1)	Acceptance of Quality Control & Assurance procedures	Since there is no detail information in General Specification 115 for item GS115(1), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works, details and breakdown structure for Acceptance of Quality Control & Assurance procedures is the responsibility on the Bidder / Contractor.		
276	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS115(3)	Acceptance of Quality Records for Taking Over purposes	Since there is no detail information in General Specification 115 for item GS115(3), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works, details and breakdown structure for Acceptance of Quality Records for Taking Over purposes is the responsibility on the Bidder / Contractor.		
277	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	G\$119(1)	Mobilisation of BIM Manager	Since there is no detail information in General Specification 119 for item GS119(1), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The BOQ shall be revised to delete Item GS119(1). Updated BOQ shall be issued as Addendum 3.		
278	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS103(1)	Mobilization Programme and Submittals	Since there is no detail information in General Specification 103 for item GS103(1), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the mobilization of contractor's general equipment are the responsibility of the Bidder / Contractor.		
279	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS103(2)	Mobilization of Contractor's General Equipment	Since there is no detail information in General Specification 103 for item GS103(2), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works or breakdown structures for the mobilization of contractor's specialist equipment are the responsibility of the Bidder / Contractor.		

		CP 801-S02 Responses to Charification Requests (Batch 4)								
No.	Packages	Vol	See	Page No.	Clause No/Title	Reference Text (if necessary)	Clarification Request	Final Response		
280	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS103(3)	Mobilization of Contractor's Specialist Equipment	Since there is no detail information in General Specification 103 for item GS103(3), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	Specialist Equipment includes the Specialist Erection Equipment for span by span segmental box girder, the Form Travelers for the Balanced Cantilever Construction, etc. Please refer to the TS 200 Annex A, Section 206 and to the Technical Specifications, TS 200, Section 206 for the applicable provisions.		
281	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS103(8)	Demobilization of Contractor's Equipment	Since there is no detail information in General Specification 103 for item GS103(8), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	Please refer to the General Specifications (GS), GS 133-Enabling Works. Please also refer to the Scope of Work.		
282	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	G\$133(1)	Trees to be root balled, packaged ready for transport elsewhere to be replanted	According to Site Data, we understand that "Tree Contractor" which is mentioned in SCRP_EIS_VOLUME_12_26-Jun-2020 under 2.7.18 Tree Cutting Responsibility will cut / (or) remove / (or) replant the plants which are inside the right of way. In order to prepare an exact cost, please could you explain the responsibility of the Main Contractor for this item?	Please refer to the General Specifications (GS), GS 133-Enabling Works. Please also refer to the Scope of Work.		
283	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS133(2)	Trees within PNR Property to to cut down, roots grubbed up for disposal off site	According to Site Data, we understand that "Tree Contractor" which is mentioned in SCRP_EIS_VOLUME_12 26-Jun-2020 under 2.7.18 Tree Cutting Responsibility will cut / (or) remove / (or) replant the plants which are inside the right of way. In order to prepare an exact cost, please could you explain the responsibility of the Main Contractor for this item?	Please refer to the General Specifications (GS), GS 133-Enabling Works. Please also refer to the Scope of Work.		
284	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	G\$133(3)	Trees within 3rd party property to to cut down, roots grubbed up for disposal off site	According to Site Data, we understand that "Tree Contractor" which is mentioned in SCRP_EIS_VOLUME_12_26-Jun-2020 under 2.7.18 Tree Cutting Responsibility will cut / (or) remove / (or) replant the plants which are inside the right of way. In order to prepare an exact cost, please could you explain the responsibility of the Main Contractor for this item?	The related works, details and breakdown structure for Acceptance of Quality Control & Assurance procedures is the responsibility on the Bidder / Contractor.		
285	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS115(1)	Acceptance of Quality Control & Assurance procedures	Since there is no detail information in General Specification 115 for item GS115(1), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The related works, details and breakdown structure for Acceptance of Quality Records for Taking Over purposes is the responsibility on the Bidder / Contractor.		
286	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add 1_20210125	Bill no.1	GS115(3)	Acceptance of Quality Records for Taking Over purposes	Since there is no detail information in General Specification 115 for item GS115(3), please could you provide the breakdown structure for the cost of items to allow the Bidders estimation of precise cost?	The BOQ shall be revised to delete Item GS119(1). Updated BOQ shall be issued as Addendum 3.		
287	ALL	Volume 2		NSRP-DWG-BC04-ST-0000	Balanced Cantilever Bridge BC04	Balanced Cantilever Bridge BC04	Please advise if Contractor may use precast segment in lieu of cast in situ concrete	No alternative technical solution shall be permitted during Bid. The Contractor may follow relevant FIDIC clauses for value engineering during contract implementation.		
288	ALL	Volume 2		NSRP-DWG-BC05-ST-0000	Balanced Cantilever Bridge BC05	Balanced Cantilever Bridge BC05	Please advise if Contractor may use precast segment in lieu of cast in situ concrete	No alternative technical solution shall be permitted during Bid. The Contractor may follow relevant FIDIC clauses for value engineering during contract implementation.		
289	ALL	Volume 2		NSRP-DWG-BC06-ST-0000	Balanced Cantilever Bridge BC06	Balanced Cantilever Bridge BC06	Please advise if Contractor may use precast segment in lieu of cast in situ concrete	No alternative technical solution shall be permitted during Bid. The Contractor may follow relevant FIDIC clauses for value engineering during contract implementation.		