

ANNEX "A"

Responses to Clarification Requests (Batch 2) General Bid Bulletin No. 9

**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**

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
1	S-01					Securities and Exchange Commission Registration and PCAB Classification	We are bidding as an International Company. Please confirm if we can include our registration and classification from our country of origin in our technical deliverables instead of Philippine Local Registration and Classification.	Local Registration is not required during bidding period, but Contractor needs to have PCAB license upon contract award.
2	ALL	Volume 1	Section 1 Instructions to Bidders (ITB)	ITB 8	10. Language of Bid	Supporting documents and printed literature that 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.	Please kindly clarify if certified translation and notarization are required for the supporting documents and printed literature.	There is no such requirement in the ITB.
3	ALL	Volume 1	Section 2: Bid Data Sheet	BDS 5	ITB 20.2	The written confirmation of authorization to sign on behalf of the Bidder shall consist of an organizational document, board resolution or its equivalent, or power of attorney specifying the representative's authority to sign the Bid on behalf of, and to legally bind the Bidder. If the Bidder is an intended or an existing Joint Venture, the power of attorney should be signed by all partners and specify the authority of the named representative of the Joint Venture to sign on behalf of, and legally bind the intended or existing Joint Venture.	Please kindly clarify if notarization and apostille by Embassy of Philippines are required for translation of power of authorization.	There is no such requirement in the ITB.
4	S-01	Vol. 1	Section 2	BDS 5	ITB 22.1 / D. Submission and Opening of Bids	Bidders shall not have the option of submitting their Bids electronically.	Regarding the Covid-19 situation, we request to submit the bidding document by using e-mail	Physical Submission is required
5	S-01	Vol. 1	Section 2	BDS 5	ITB 22.1 / D. Submission and Opening of Bids	The deadline for bid submission is: Date: March 04th 2021 Time: 10:00 a.m. Manila Time	Please confirm, is there any penalty/suspension from the committee if the prospective bidders who purchased tender documents not submit the bidding document?	No Penalty/Suspension but Bidding Documents fee are forfeited.
6	S-01	Vol. 1	Section 2	BDS 5	ITB 22.1 / D. Submission and Opening of Bids	The deadline for bid submission is: Date: March 04th 2021 Time: 10:00 a.m. Manila Time	Regarding the Covid-19 situation, we request to extend the deadline for bid submission 60 days from March 04,2021	Please refer to GBB 5.
7	S-01	Vol. 1	Section 4	BF 51	Form EXP-1	Description on the similarity...	Please clarify the list attachment to be required for the experienced similar construction? Is it only the certified of completion?	Please refer to EQC 2.4.1 Notes and raise specific query, if any.
8	S-01	Vol. 2	Section 6	SoW 19	Appendix 4	Demolitions: To be advised	Subject to land area, is the properties belong to the other which is needed extra cost to use?	The contractor is responsible to acquire land for his temporary use and pay all costs associated
9	S-01	Vol. 2	Section 6	SoW 22	Appendix 7	Other Works: To be advised	Please confirm, On the construction stage, how is the budget for traffic management? Can contractor get a permit to blockade the traffic flow?	Traffic Management shall be paid under Bill No. 1, GS114 - Traffic Management.(Please refer to the BOQ, Bill No. 1). Prior to the construction implementation - contractor must coordinate with the Local Government Units (LGUs) and other government authorities concerning Traffic management plans, diversions or detours, etc.
10	S-01	Vol. 2	Section 6	SoW 7	Particular Scope of Work	The full scope of the package determined and verified by reference Spec, Drawing and other...	Please advise the utilities drawing	Bidder shall refer to Site Data 10.3
11	S-01	Vol. 1	Section 3	EQC 27	2.4.2. Construction Experience in Key Activities	May be complied by the Bidder or by Specialist Subcontractor. If Specialist Subcontractors are proposed by the Bidder for key activities, each Specialist Subcontract must have experience in related key activity as a single entity.	Please confirm, Is it allowed one specialist subcontractor support more than one bidder?	Please note that there is no particular requirement on the number of contract that a specialist subcontractor can support
12	S-01	Vol.2	Section 6 - III	Page 5		Site Handover to Contractor (1 Nov 21), Clearance of ROW End-Mar-21	Please inform us the expected Commencement Date of this Project.	The expected commencement date is Q1 2022
13	S-01	Vol.1	Section 1-3	ITB 7	Section of Bidding Document		Please clarify the Bid Document hierarchy in case of any discrepancies between the Drawing, BoQ, and Specifications.	There is no hierarchy for the Bidding Documents. However, please refer to GCC 1.5 for the hierarchy of Contract Documents.
14	S-01	Vol.2	Section 6 - III	Page 3			Please clarify if all related permits have been issued.	Bidder shall refer to SOW Section 2.1.1 contractor responsibility

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No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
15	S-01	Vol.2	Section 6 - III	Page 6	Relocation of Utilities	Relocation of the utilities will be the responsibility of the utility owners, but some civil engineering work may be required of the Contractor if not done under enabling works.	Please specify if there any utilities along and/around project location, such as Electrical Cables, Gas Pipes, etc. Please provide existing utility map of the project location.	There are existing overhead electricity supplies, water supplies and drainage including box culverts. Relocation/alterations to the power supplies and possibly the water supplies are the responsibility of the utility providers. Work to the drainage systems will be the Contractor's responsibility. Bidder shall refer to Site Data 10.3
16	S-01	Vol. 2	Section 6-IC	TS-100 – Annex A - 6	Excavation		Please specify the location and distance/radius for expected disposal area for excavation work.	To allocate disposal area is the bidders responsibility. Bidder may also refer to Site Data.
17	S-01	Vol. 1A	Section 4A	Page 16	BILL OF QUANTITIES No. 1 GENERAL REQUIREMENTS	Works in the Vicinity of Existing Operating Philippine National Railway	Please specify the specification of Fixed charge for Works in the Vicinity of Existing Operating Philippine National Railway and Time related charges for Works in the Vicinity of Existing Operating Philippine National Railway.	Please refer to the Bidding Documents, Volume 2, Specifications, SCRIP General Specifications, GS131 - Works in the Vicinity of Existing Operating Philippine national Railways.
18	S-01	Vol. 2	Section 6-IA	SOW 17	Historic Buildings and Structures	List of Historical Sites - Database	Please clarify the relocation of historic buildings and structures, Will it be the responsibility of the Contractor or by others?	Yes, it will be the responsibility of the Contractor. Please refer to PS-4.
19	S-01	Vol. 2	Book 1 (Civil)	NSRP-SW-ALT-PL-D-0001	Track Alignment		Please clarify about the temporary track works. Will it be the responsibility of the Contractor or by others?	The temporary track works shall be responsibility of others.
20	S-01	Vol. 1	Section 4	BF 32	Programing Proposals - Construction Schedule		Please clarify for the programing proposal, do we have to use specific software like primavera 6? Or we can use any software like microsoft project.	Please refer to GS 110. For information, Overall the projects will be managed using Primavera P6. The bidder should include for appropriate software and the expertise to use them.
21	S-01						Please specify the location and distance/radius for expected stockyard location. Please confirm if this location shall be solely available for the Contractor.	As stated in GS 104.1, the Contractor shall be responsible for sourcing land or property suitable for all of its Temporary Facilities and for making any necessary arrangements related to its legal occupation and use with the property owner(s) concerned, including the payment of all necessary fees, deposits, rentals and the like. Please also refer to the site data for information
22	S-01						Please specify the location of material quarry.	Material quarry shall be responsibility of the bidder. Please also refer to the site data for information
23	S-01						Please inform us about the mobilization access.	Please clarify your query further
24	S-01						Please specify if any material is to be supplied by Employer.	The Employer will not supply any materials.
25	S-01	Vol. 2	Section 6	SoW 19	Appendix 4	Demolitions: To be advised	Please clarify the rights and obligations according the land acquisition and how is the procedure? Despite of cost, is there any time limitation about this matter?	Land acquisition is the responsibility of the employer.
26	S-01	Vol. 2	Section 6	SoW 7	Particular Scope of Work	ROW of the project	Please advise the ROW of the project	ROW is shown on the drawings.
27	S-01	Vol. 2	Section 6	SoW 19	Appendix 4	Demolitions: To be advised	Subject to operation plan on PNR at existing operated, please clarify the limitation aspect and how is the window times? How the contractor shall conduct in master schedule programme of construction	The operation schedule can be obtained from Website of PNR.
28	S-02	Vol. 1	Section 2	30	Submission and Opening of Bids	▪ Deadline for bid submission is: Date: March 4, 2021 Time: 10 a.m. Manila Time	▪ Requesting for the bid submission to be moved on April 15, 2021.	Please refer to GBB 5.

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No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
29	S-02		Section 2 Bid Data Sheet	BDS 5, page 30 of 65	ITB 22.1	For bid submission purposes only, and acting on behalf of the Employer, the Procuring Agent's address is: Atty. Divina Gracia A. Bacal Chairperson Bids and Awards Committee VII PS-DBM Compound, RR Road, Cristobal St., Paco, Manila 1107, Metro Manila Philippines. The deadline for bid submission is: Date: March 04th 2021 Time:10:00 a.m. Manila Time "	"We request for an extension of the submission deadline by four months to 4 July 2021. This request is made due to the current developments and anticipated developments re: the COVID-19 pandemic with the new variants from South Africa and the Untied Kingdom. (i.e. existing and potential extension of travel bans from identified countries going to the Philippines, restrictions in movements due to current quarantine status)"	Please refer to GBB 5.
30	S-01	Volume 2 Part II	Section 6 II Drawings		CP S-01 : Viaduct 01 General Arrangement		General arrangement for (Span Layout Northbound) and (Span Layout Middle Track) is not fully issued whereas (Span Layout Southbound) is fully issued. Please kindly share the full Profile for Northbound and Middle Track.	Please refer to Drwg. No VIA01-ST-0020&0021 for Northbound and ST-002&0023 for Middlebound. Remaining shall be refer to ST-0017&0018.
31	S-01	Volume 1 APart I	Section 4A BOQ		Bill no.2 / Item : 128(2)a	Fencing with 700mm width Barbed wire spike (Chain Link Fence Fabric) at dry condition	The detail drawings and specifications do not include the information for tensile strength of wire. Could you please share the tensile strength requirement of wire for Chain Link Fence Fabric?	Please refer to Volume 2, Technical Specifications, SCR_P_Vol. 2 Part 2 Sec. IC TS 100, Section 128, Sub-section 128.2.2. (As indicated therein - related reference is AASHTO M 181).
32	S-01	Volume 1 APart I	Section 4A BOQ		Bill no.2 / Item : 128(2)a	Fencing with 700mm width Barbed wire spike (Chain Link Fence Fabric) at dry condition	The detail drawings and specifications do not include the information for the coating of wire and posts. Could you please share the type of coating (e.g. Zinc, 95%Zinc-5% Aluminum) requirement of wire for Chain Link Fence Fabric?	In conjunction with the Technical Specifications, Please also refer to the following: (a)AASHTO M 181 (per TS 100, Subsection 128.2.2) and (b)AASHTO M 183 (per TS 100, Subsection 128.2.5 - Steel Post. Related Drawing Reference: NSRP-DWG-VIA01-RD-1005, Rev. 21
33	S-01	Volume 1 APart I	Section 4A BOQ		Bill no.2 / Item : 128(2)a	Fencing with 700mm width Barbed wire spike (Chain Link Fence Fabric) at dry condition	The detail drawings and specifications do not include the information for the required wire gauge. Could you please define required wire gauge for Chain Link Fence Fabric?	Please refer to Volume 2, Technical Specifications, SCR_P_Vol. 2 Part 2 Sec. IC TS 100, Section 128, Sub-section 128.2.2. (As indicated therein - related reference is AASHTO M 181).
34	S-01	Volume 1 APart I	Section 4A BOQ		Bill no.2 / Item : 128(2)a	Fencing with 700mm width Barbed wire spike (Chain Link Fence Fabric) at dry condition	The detail drawings and specifications do not include the information for barbed wire. Could please you define how many strands at the top of the fence for Chain Link Fence Fabric?	In conjunction with drawing No. NSRP-DWG-VIA01-RD-1005, Rev. 21- Please refer to the Technical Specifications, TS 100, Section 128, Subsection 128.2.1 and to ASTM A 121, Class I.
35	S-01	Volume 1 APart I	Section 4A BOQ		Bill no.2 / Item : 128(2)a	Fencing with 700mm width Barbed wire spike (Chain Link Fence Fabric) at dry condition	Please provide the type of barbed wire (e.g. 4-point barbs spaced 3 inches center on center)	In conjunction with drawing No. NSRP-DWG-VIA01-RD-1005, Rev. 21- Please refer to the Technical Specifications, TS 100, Section 128, Subsection 128.2.1 and to ASTM A 121, Class I.
36	S-01	Volume 1	Section 4 Bidding Froms	BF 27 & BF 28	2. Bored Piling & 5. Viaduct Sub-Structure	It shall provide details of the method of trimming the piles and constructing the pile caps.	Both methodologies of "2. Bored Piling" and "5. Viaduct Sub-Structure" include the method of constructing the pile caps. Please confirm whether the methodology of Viaduct Sub-Structure shall include the method of constructing the pile caps or both methodologies.	Please include the method of constructing the pile caps in Viaduct Sub-structure.
37	S-01	Volume 1	Section 4 Bidding Froms	BF 29	5. Viaduct Sub-Structure	Method of cutting and trimming pile heads.	Both methodologies of "2. Bored Piling" and "5. Viaduct Sub-Structure" include the method of trimming pile heads. Please confirm whether the methodology of bored piling shall include the method of trimming pile heads or both methodologies.	Please include the method of constructing the pile caps in Viaduct Sub-structure.
38	S-01	Volume 1 / Part 1 /	Section 1 Instruction to Bidders	ITB 8	ITB 7.2	The Bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Bidder's own expense.	The Employer is kindly requested to clarify how it will arrange the Site visit (including the surroundings) given the live train operation adjacent to the proposed right of way where the Works will be constructed. The Employer is also requested to clarify whether this access will be unhindered and the Bidders will be free to have their own physical examinations.	Please refer to Vol. 1 Sec 2 Attachment 2 "Conduct of Site Visit/Inspection" of the bidding documents.
39	S-01	Volume 1 / Part 1 /	Section 4A Bidding Forms - Bills of Quantities and Schedules	BF 7	Last paragraph	In accordance with Sub-clause 12.3 of the GCC, any item of work included in the Bill of Quantities for which no rate or price has been given by the contractor shall be deemed as included in other rates and prices and will not be paid for separately.	How does the Employer propose to value any instruction given pursuant to the Sub-Clause 13.1 of Conditions of Contract where no such similar rate exists in the Bidder's offer? What will be the procedure of valuation pertaining to the Variations?	The variation shall follow relevant FIDIC clauses with fair and agreed rate.

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No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
40	S-01	Volume 1A / Part 1	Section 4A Bill of Quantities / Preamble		6	A rate or price shall be entered against each item in the priced Bills of Quantities, whether quantities are inserted by the Contractor or not. Any item of work included in the Bills of Quantities for which no rate or price was specified shall be considered as included in other rates and prices in the Bills of Quantities and will not be paid for separately.	How does the Employer propose to value any instruction given pursuant to the Sub-Clause 13.1 of Conditions of Contract where no such similar rate exists in the Bidder's offer? What will be the procedure of valuation pertaining to the Variations?	The variation shall follow relevant FIDIC clauses with fair and agreed rate.
41	S-01	Volume 1A / Part 1 /	Section 4A Bill N.8 Schedule of Provisional Sums		PS-1	Archeological Monitoring The Contractor shall be responsible for the charges and fees imposed for the measures and/or works deemed necessary in the event of discovering archeological interest on site. (Refer to GS 118.9.3)	It is understood that the respective contractor will be responsible to undertake any work required and/or measures to implement at the Site upon the discovery of archaeological interests. The Bidder reasonably assumes that the term "responsible" represents the Employer's written instruction (to the extent of which the Employer wishes the contractor to undertake) under the Clause 13 (prior to the commencement of any activity pertaining to those interests by the contractor) and the same will be paid against the Provisional Sum of 2,000,000 PHP. Please confirm.	Bidder's understanding is correct. This item has been covered under relevant provisional sum.
42	S-01	Volume 3 / Part II	Section 8 - Particular Conditions of Contract	PCC 10	3.6	Add new Subclause heading "Management Meetings" with the following: "The Engineer or the Contractor's Representative may require the other to attend management meetings in order to review the arrangements for future work. The Engineer shall record the business of management meetings and supply copies of the records to those attending the meetings and to the Employer. In the records, responsibilities for any actions to be taken shall be in accordance with the Contract."	The Bidder refers to the last sentence of the new provision where it is stated as " In the records, responsibilities for any actions to be taken shall be in accordance with the Contract". The Bidder assumes that the Engineer will issue separate letters reflecting / confirming the actions taken in those meetings. Please clarify	The engineer will allocate responsibility for actions in the records and the contractor will be deemed to comply
43	S-01	Volume 3 / Part II	Section 8 - Particular Conditions of Contract	PCC 11	4.6	At the end of final Paragraph, add the following: "The Contractor shall obtain the information in respect of plinths, block-outs, holes, hooks, and other instruments required for the installation and testing of E&M system from CP NS-01 Contractor [E&M Systems and Track Works] to reflect in working / shop drawings which will be prepared by the Contractor." He shall coordinate these interfaces through BIM as well as traditional means. A description of the BIM system and its application is provided in the General Specification.	Please kindly clarify that the information in respect of plinths, block-outs, holes, hooks, and other instruments required for the installation and testing of E&M system from CP NS-01 Contractor [E&M Systems and Track Works] will be provided to Contractor in timely manner to facilitate the Contractor to follow the work schedule.	The general principle of interfacing requirement and the responsibility matrix for some general items have been specified in GS 126. The civil contractor is responsible for interfacing with the E&M contractor to determine requirements.
44	S-01	Volume 3 / Part II	Section 8 - Particular Conditions of Contract	PCC 11	4.7	The Resettlement Action Plan is in Appendix 7 Environmental Management of General Specification, Annex E.	Appendix 7 of General Specification is related to "PNR including requirements for Access to PNR property". The Employer is kindly requested to clarify correct reference document for the Resettlement Action Plan.	Bidder shall refer to site data 10.8 to the current version of RAP
45	S-01	Volume 3 / Part II	Section 8 - Particular Conditions of Contract	PCC 12	4.16	Add the following at the end of the first paragraph: The Contractor shall adequately record the condition of roads, agricultural land and other infrastructure prior to the start of transporting materials, goods and equipment, and construction.	The Bidder would like to understand if the Employer has the intention to provide exceptions, i.e. no legal fees for overcapacity, for the contractor's load-carry facilities on the roads. The Bidder would also like to understand whether the Employer will be paying for the upgrade of the roads (if essentially required due to the circumstances encountered prior to and whilst transporting the Contractor's Equipment, Goods, Materials, Plant) in the Country.	No. The employer will not make exceptions for the items described. The contractor will be responsible for making good any damage to infrastructure as a result of its activities and operations.
46	S-01	Volume 3	Part B - Particular Conditions of Contract	PCC 16	8.1	Delete sub-paragraph 8.1 (d)	The Bidder understands that the Employer removed the "payment of advance payment" from the prerequisites pertaining to the Commencement of Works. The Bidder would like to understand the Employer's intentions as to removing this provision given the prescriptions how Payment will be made in accordance with the Sub-Clause 14.7 of Conditions of Contract. The Bidder would like to understand why the Employer may not pay the advance payment (one instalment) if the contractor meets all its requirements under the Contract.	The Employer intends to commence the Works as soon as possible. As the duration for securing advance payment security, will take time the Employer has removed subclause 8.1 (d). Payment of the Advance will be made in accordance with GCC clause 14.2

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
47	S-01	Volume 1 & Part I	Section 1 Bidding Forms	ITB 10	14.6	If so indicated in ITB 1.1, bids are being invited for individual contracts or for any combination of contracts (packages). Bidders wishing to offer any price reduction for the award of more than one Contract shall specify in their bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Price reductions or discounts shall be submitted in accordance with ITB 14.4, provided the Bids for all contracts are submitted and opened at the same time.	Company A and Company B will constitute Joint Venture and bid for both CP S-01 and CP-S02. 1) If Company A is the leader for CP S-01 and Company B is the leader for CP S-02, could they offer price reductions or discounts for both packages? Or 2) Should the same company (only Company A or only Company B) be the leader for both packages in order to bid concurrently for both packages and offer price reductions or discounts?	The Employer may consider the Joint Venture as a single Bidder if there is only one Joint Venture Agreement covering both packages with clear indication of shares for each package. The Bidder may submit combined offer for multiple package given that they follow the following conditions required under ITB 4.1: 1. The joint Venture partners (Company A and Company B) shall be jointly and severally liable for CPS-01 and CP-S-02 package, regardless of whether there are different percentages of shares for each package.. 2. One Joint Venture shall nominate only one Representative for both CP S-01 and CP S-02 who shall have the authority to conduct all business for and on behalf of any and all the parties of the Joint Venture during the bidding process and during contract execution. These arrangements shall not be changed after the contract award.
48	S-01	Volume 1A & Part II	Section 6 – II: Drawings	23	VIADUCT AND BRIDGES		In the BoQ there are 24 Type 1 elastomeric bearings, but the drawings do not include the details and dimensions of type 1. Please provide the details and dimensions of type 1.	Please refer to the General Notes, Item Nos. 3 and 4 of Drawing No. NSRP-DWG-VIA00-ST-0781.
49	S-01	Volume 1A & Part I	Section 4A – Bill of Quantities	23	VIADUCT AND BRIDGES		In the BoQ there are 203 Type 2 elastomeric bearings, but the drawings do not include the details and dimensions of type 2. Please provide the details and dimensions of type 2.	Please refer to the General Notes, Item Nos. 3 and 4 of Drawing No. NSRP-DWG-VIA00-ST-0781.
50	S-01	Volume 2 Part II,	Section 6 – II: Drawings		“NSRP-DWG-BC04-ST-5060” “NSRP-DWG-BC05-ST-6060” “NSRP-DWG-BC06-ST-7050”		There is no information on the design displacements (translations) of the POT bearings. Please kindly provide.	As per General Notes No.3 in NSRP-DWG-VIA00-ST-0781, All bearings shall be designed by the contractor.
51	S-01	Volume 1 Part I	Section 4 Bidding Forms	BF 49	Form FIN - 1: Historical Financial Performance	Financial Data for Previous 5 Years [S Equivalent]	Tenderer understands that the financial values shall be expressed in US\$ equivalent in Form FIN-1. If the values in the historical financial statements of tenderer are not in the currency of US\$, the tenderer can use the exchange selling rates of Central Bank in its country to convert the values into US\$ in case the exchange rates do not exist in Borrower’s national bank. Please kindly specify Borrower’s national bank. The values belong to the reports for each year can be converted to US dollars at the rate of exchange at the end of the period reported. Please kindly confirm.	1. 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. 2. Borrower's National Bank is Bangko Sentral ng Pilipinas. 3. Bidder shall use the exchange rate at the end of the period reported.
52	S-01	Volume 1 Part I	Section 4 Bidding Forms	BF 50	Form FIN - 2: Average Annual Construction Turnover	The information supplied should be the Annual Turnover of the Bidder or each member of a Joint Venture in terms of the amounts billed to clients for each year for work in progress or completed, converted to US dollars at the rate of exchange at the end of the period reported.	Tenderer understands that the annual construction turnovers shall be converted in US\$ equivalent in Form FIN-2. If the values in the historical financial statements of tenderer are not in the currency of US\$, the tenderer can use the exchange selling rates of Central Bank in its country to convert the annual construction turnovers into US\$ in case the exchange rates do not exist in Borrower’s national bank. The annual construction turnovers belong to the reports for each year can be converted to US dollars at the rate of exchange at the end of the period reported. Please kindly confirm.	1. 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. 2. Borrower's National Bank is Bangko Sentral ng Pilipinas. 3. Bidder shall use the exchange rate at the end of the period reported.
53	S-01	Volume 1 Part I	Section 4 Bidding Forms	BF 51	Form FIN - 3: Availability of Financial Resources	Other Financial Resources	It is our understanding that other financial resources refer to cash and cash equivalents, financial investments, Property, plant and equipment. Please kindly confirm. Could you please explain what does other Financial Resources refer to?	Any financial resources which is not covered in the Financial Statement and Credit Line.

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
54	S-01	Volume 1 Part I	Section 4 Bidding Forms	BF 52	Form FIN - 4: Financial Requirements for Current Contract Commitments	a Remaining outstanding contract values to be calculated from 28 days prior to the bid submission deadline (\$ equivalent based on the foreign exchange rate as of the same date).	Tenderer understands that the outstanding contract values shall be expressed in US\$ equivalent in Form FIN-4. If the original contract values are not in US\$, the tenderer can use the exchange selling rates of Central Bank in the country of the contract existing to convert the outstanding contract values into US\$ 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.
55	S-01	Volume 2	Section 6 IB General Specification, GS 118 ENVIRONMENTAL MANAGEMENT Site Data EISR, Chapter 8 Environmental Compliance Monitoring	GS 62-64	Clauses from 118.8.4 to 118.8.9. Table 8.1.1 Environment Monitoring Plan for the Proposed SCRPP	The environmental monitoring parameters and some of the references in technical specifications do not match in ESIR Monitoring Program. The Contractor would like to note that the monitoring parameters given in the technical specifications mainly considers the industrial emissions/quality parameters whereas the monitoring parameters in EISR addresses construction-related quality parameters.	The contractor will consider the monitoring parameters and references given in EISR where there exists a conflict. Please confirm.	It is confirmed.
56	S-01	Site Data	SCRPP_EIS_VOLUMES_1_2_26-Jun-2020.pdf	4-7, 4-8	CONTRACTOR'S ENVIRONMENTAL MANAGEMENT PLAN (CEMP)	The Contractor's Environmental Management and Monitoring Plan (EMP) is required to include the following plans; Construction and Decommissioning Plan of Worker Camps and other Construction Facilities Decommissioning Plan	Bidder's understanding is that the "Decommissioning Plan" should be under the scope of the project operation whereas the Contractor should develop only the "Construction and Decommissioning Plan of Worker Camps and other Construction Facilities". Please confirm. If both of the plans are considered under the scope of the Contractor please clarify the difference.	It is confirmed.
57	S-01	Vol.1A	Sec.4A				In the Electrical sections of the BOQ, the contractor couldn't recognize any medium voltage scope. Please clarify If any medium voltage works are included in scope.	The CP S-01, Blumentritt Station Electrical Works do not cover the medium voltage works.
58	S-01	Volume 1	Part I Section 4A		Preamble 6	6. A rate or price shall be entered against each item in the priced Bills of Quantities, whether quantities are inserted by the Contractor or not. Any item of work included in the Bills of Quantities for which no rate or price was specified shall be considered as included in other rates and prices in the Bills of Quantities and will not be paid for separately.	Can you please confirm if the new rates will be determined by the engineer for the items not found in the BOQ although it is specified in the drawing or specification.	Item of Works reflected or specified in the Drawings should be included in the BOQ. Additional Item of Works - as maybe required shall be in the Updated BOQ which shall be issued as Addendum.
59	S-01	Vol.1A	Sec.4A				In the Electrical sections of the BOQ, the contractor couldn't recognize any medium voltage scope. Please clarify If any medium voltage works are included in scope.	The CP S-01, Blumentritt Station Electrical Works do not cover the medium voltage works.
60	S-01	Volume 1 Part I	Section 4A		Preamble 6	6. A rate or price shall be entered against each item in the priced Bills of Quantities, whether quantities are inserted by the Contractor or not. Any item of work included in the Bills of Quantities for which no rate or price was specified shall be considered as included in other rates and prices in the Bills of Quantities and will not be paid for separately.	Can you please confirm if the new rates will be determined by the engineer for the items not found in the BOQ although it is specified in the drawing or specification.	Item of Works reflected or specified in the Drawings should be included in the BOQ. Additional Item of Works - as maybe required shall be in the Updated BOQ which shall be issued as Addendum.
61	S-01	Volume 1	Section 4 Bidding Forms	BF 54	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.	As per the given note in Form EXP-1, if the original contract values are not in US\$, 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 specify Borrower's national bank.	Borrower's National Bank is Bangko Sentral ng Pilipinas.

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
62	S-01	Volume 1	Section 4 Bidding Forms	BF 55	Form EXP-2: Construction Experience in Key Activities	Note: \$ equivalent based on the foreign exchange rate as of the same date and currency of the contract.	As per the given note in Form EXP-2, if the original contract values are not in US\$, 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 specify Borrower's national bank.	Borrower's National Bank is Bangko Sentral ng Pilipinas.
63	S-01	VOLUME 1	Section 3 - Evaluation and Qualification Criteria	Page: EQC 19 Volume I Page: 56/66	Clause 1.4 Step 4 – Ranking of Bidders 1.4.3 Bidders may bid for a single package only or for both packages.	To be successfully awarded the contract for specific multiple Packages, the Bidder's capacity/capability, whether as a single entity or Joint Venture (JV) must meet the following aggregated requirements for the particular Packages under consideration, failing which the Bidder will not be eligible to be awarded contracts for those multiple Packages. Bidder bidding as Joint Venture in multiple packages shall take into consideration the compliance of Each Partner and One Partner with the aggregated requirements of average annual construction turnover (AACT) and financial resources as stated in EQC 2.3.2 and 2.3.3.	We would like request that in case the partners are same but the structure of the Joint Venture partnership differs for the packages CP S-01 and CP S-02, is the Joint Venture partnership still be able to submit a combined offer for multiple packages CP S-01 and CP S-02? To be more specific, if "Company A" and "Company B" establishes a Joint Venture Partnership and for package CP S-01, "Company A" would be the lead partner and for package CP S-02, "Company B" would be the lead partner; then, is "A+B Joint Venture" still be able to submit a combined offer for multiple packages CP S-01 and CP S-02? To be more specific, if "Company A" and "Company B" establishes a Joint Venture Partnership and for package CP S-01, "Company A" would be the lead partner and for package CP S-02, "Company B" would be the lead partner; then, is "A+B Joint Venture" still be able to submit a combined offer for multiple packages CP S-01 and CP S-02?	The Employer may consider the Joint Venture as a single Bidder if there is only one Joint Venture Agreement covering both packages with clear indication of shares for each package. The Bidder may submit combined offer for multiple package given that they follow the following conditions required under ITB 4.1: 1. The joint Venture partners (Company A and Company B) shall be jointly and severally liable for CPS-01 and CP-S-02 package, regardless of whether there are different percentages of shares for each package.. 2. One Joint Venture shall nominate only one Representative for both CP S-01 and CP S-02 who shall have the authority to conduct all business for and on behalf of any and all the parties of the Joint Venture during the bidding process and during contract execution. These arrangements shall not be changed after the contract award.
64	S-01	VOLUME 1	Section 3 - Evaluation and Qualification Criteria	Page: EQC 27 Volume I Page: 64/66	Clause 2.4.2 Construction Experience in Key Activities Item 1	Construction of steel box girder bridge of at least 50m length in a single contract using incremental launching method	As per the similar nature and complexity of steel bridges having different girder types constructed using incremental launching method, we understood that steel I-girder bridges of at least 50m length in a single contract using incremental launching method are also acceptable which can also prove the technical construction capacity of the applicant. Please confirm our understanding is correct.	Employer will review and accept the experience if the proposed project is similar or better in terms of nature of works, complexity , methods, technology or other characteristics. Subject to the Employer's acceptance, the Bidder shall submit sufficient supporting documents to justify their construction capacity on the construction of steel box girder bridge if the Bidder's experience is different from the specified box girder requirement,
65	S-01	VOLUME 1	Section 3 - Evaluation and Qualification Criteria	Page: EQC 27 Volume I Page: 64/66	Clause 2.4.2 Construction Experience in Key Activities Item 1	Construction of steel box girder bridge of at least 50m length in a single contract using incremental launching method	Having experience of steel cable-stayed bridge with a minimum span length of 100m also proves the technical bridge construction capacity of the tenderer / contractor. Therefore, to create more competitive bidding conditions for potential bidders, we kindly ask you to accept steel cable-stayed bridges for the subject requirement.	Employer will review and accept the experience if the proposed project is similar or better in terms of nature of works, complexity , methods, technology or other characteristics. Subject to the Employer's acceptance, the Bidder shall submit sufficient supporting documents to justify their construction capacity on the construction of steel box girder bridge if the Bidder's experience is different from the specified box girder requirement,
66	S-01	VOLUME 1	Section 4A – Bill of Quantities	57	BI Pipes (including accessories and fittings)		We kindly request you to give subitems for this item.	Item 630(6) is a "System" in Lump Sum unit. Please refer to Drawing No. NSRP-DWG-BLU-FS-6501, General Notes, Stand Pipe and Hose, Item Nos. (1) through (9).

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
67	S-01	Volume 2	Section 6-IA Scope of Works	SOW -13	2.4.4 Standardisation of Electrical and Mechanical Equipment	The Bidder shall provide with his Bid, full details of the materials proposed for each of the following elements of the Electrical and Mechanical Work: a) Fire pump systems control panels; b) Lighting distribution and control panels; c) ... For each item, these details should include, but need not be limited to: 1) Description 2) Catalogue Reference(s) 3) Brief Specification 4) Manufacturer Name 5) Country of Manufacture 6) The inclusion(s) made within the Price Bid for each of the item(s).	Please confirm that required documents can be given when we awarded and not necessary to submit within tender documents.	Bidder shall submit all of the requested documents with its Bid.
68	ALL	Volume 2 Part II	Section 6 I Specifications				Does the Employer specify a vendor list?	The Employer does not have a vendor list
69	S-02	Volume 1	Section 4 Bidding Froms	BF 27	5. Viaduct Sub-Structure	It shall provide details of the method of trimming the piles and constructing the pile caps.	Both methodologies of "2. Bored Piling" and "5. Viaduct Sub-Structure" include the method of constructing the pile caps. Please confirm whether the methodology of Viaduct Sub-Structure shall include the method of constructing the pile caps or both methodologies.	Please include the method of constructing the pile caps in Viaduct Sub-structure.
70	S-02	Volume 1	Section 4 Bidding Froms	BF 29	5. Viaduct Sub-Structure	Method of cutting and trimming pile heads.	Both methodologies of "2. Bored Piling" and "5. Viaduct Sub-Structure" include the method of trimming pile heads. Please confirm whether methodology of bored piling shall include the method of trimming pile heads or both methodologies.	Please include the method of constructing the pile caps in Viaduct Sub-structure.
71	S-02	Volume 1 / Part 1 /	Section 1 Instruction to Bidders	ITB 8	ITB 7.2	The Bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Bidder's own expense.	The Employer is kindly requested to clarify how it will arrange the Site visit (including the surroundings) given the live train operation adjacent to the proposed right of way where the Works will be constructed. The Employer is also requested to clarify whether this access will be unhindered and the Bidders will be free to have their own physical examinations.	Please refer to Vol. 1 Sec 2 Attachment 2 "Conduct of Site Visit/Inspection" of the bidding documents.
72	S-02	Volume 1A / Part 1	Section 4A Bidding Forms - Bills of Quantities and Schedules	BF 7	Last paragraph	In accordance with Sub-clause 12.3 of the GCC, any item of work included in the Bill of Quantities for which no rate or price has been given by the contractor shall be deemed as included in other rates and prices and will not be paid for separately.	How does the Employer propose to value any instruction given pursuant to the Sub-Clause 13.1 of Conditions of Contract where no such similar rate exists in the Bidder's offer? What will be procedure of valuation pertaining to the Variations?	The variation shall follow relevant FIDIC clauses with fair and agreed rate.
73	S-02	Volume 1A / Part 1	Section 4A Bill of Quantities / Preamble	N/A	6	A rate or price shall be entered against each item in the priced Bills of Quantities, whether quantities are inserted by the Contractor or not. Any item of work included in the Bills of Quantities for which no rate or price was specified shall be considered as included in other rates and prices in the Bills of Quantities and will not be paid for separately.	How does the Employer propose to value any instruction given pursuant to the Sub-Clause 13.1 of Conditions of Contract where no such similar rate exists in the Bidder's offer? What will be procedure of valuation pertaining to the Variations?	The variation shall follow relevant FIDIC clauses with fair and agreed rate.
74	S-02	Volume 1A / Part 1	Section 4A Bill N.8 Schedule of Provisional Sums	N/A	PS-1	Archeological Monitoring The Contractor shall be responsible for the charges and fees imposed for the measures and/or works deemed necessary in the event of discovering archeological interest on site. (Refer to GS 118.9.3)	It is understood that the respective contractor will be responsible to undertake any work required and/or measures to implement at the Site upon the discovery of archaeological interests. The Bidder reasonably assumes that the term "responsible" represents the Employer's written instruction (to the extent of which the Employer wishes the contractor to undertake) under the Clause 13 (prior to the commencement of any activity pertaining to those interests by the contractor) and the same will be paid against the Provisional Sum of 8,000,000 PHP. Please confirm.	Bidder's understanding is correct. This item has been covered under relevant provisional sum.
75	S-02	Volume 3 / Part B - Particular Conditions of Contract		PCC 10	3.6	Add new Subclause heading "Management Meetings" with the following: "The Engineer or the Contractor's Representative may require the other to attend management meetings in order to review the arrangements for future work. The Engineer shall record the business of management meetings and supply copies of the records to those attending the meetings and to the Employer. In the records, responsibilities for any actions to be taken shall be in accordance with the Contract."	The Bidder refers to the last sentence of the new provision where it is stated " In the records, responsibilities for any actions to be taken shall be in accordance with the Contract". The Bidder assumes that the Engineer will issue separate letters reflecting / confirming the actions taken in those meetings. Please clarify.	The engineer will allocate responsibility for actions in the records and the contractor will be deemed to comply

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
76	S-02	Volume 3 / Part B - Particular Conditions of Contract		PCC 11	4.7	The Resettlement Action Plan is in Appendix 7 Environmental Management of General Specification, Annex E.	Appendix 7 of General Specification is related to "PNR including requirements for Access to PNR property". The Employer is kindly requested to clarify correct reference document for the Resettlement Action Plan.	Bidder shall refer to site data 10.8 to the current version of RAP
77	S-02	Volume 3 / Part B - Particular Conditions of Contract		PCC 12	4.16	Add the following at the end of the first paragraph: The Contractor shall adequately record the condition of roads, agricultural land and other infrastructure prior to the start of transporting materials, goods and equipment, and construction.	The Bidder would like to understand if the Employer has the intention to provide exceptions, i.e. no legal fees for over capacity, for the contractor's load-carry facilities on the roads. The Bidder would also like to understand whether the Employer will be paying for the upgrade of the roads (if essentially required due to the circumstances encountered prior to and whilst transporting the Contractor's Equipment, Goods, Materials, Plant) in the Country.	No. The employer will not make exceptions for the items described. The contractor will be responsible for making good any damage to infrastructure as a result of its activities and operations.
78	S-02	Volume 3 / Part B - Particular Conditions of Contract		PCC 16	8.1	Delete sub-paragraph 8.1 (d)	The Bidder understands that the Employer removed the "payment of advance payment" from the prerequisites pertaining to the Commencement of Works. The Bidder would like to understand the Employer's intentions as to removing this provision given the prescriptions how Payment will be made in accordance with the Sub-Clause 14.7 of Conditions of Contract. The Bidder would like to understand why the Employer may not pay the advance payment (one instalment) if the contractor meets all its requirements under the Contract.	The Employer intends to commence the Works as soon as possible. As the duration for securing advance payment security, will take time the Employer has removed subclause 8.1 (d). Payment of the Advance will be made in accordance with GCC clause 14.2
79	S-02	Volume 1 &	Section 1 Bidding Froms	ITB 10	14.6	If so indicated in ITB 1.1, bids are being invited for individual contracts or for any combination of contracts (packages). Bidders wishing to offer any price reduction for the award of more than one Contract shall specify in their bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Price reductions or discounts shall be submitted in accordance with ITB 14.4, provided the Bids for all contracts are submitted and opened at the same time.	Company A and Company B will constitute Joint Venture and bid for both CP S-01 and CP-S02. 1) If Company A is the leader for CP S-01 and Company B is the leader for CP S-02, could they offer price reductions or discounts for both packages? Or 2) Should the same company (only Company A or only Company B) be the leader for both packages in order to bid concurrently for both packages and offer price reductions or discounts?	The Employer may consider the Joint Venture as a single Bidder if there is only one Joint Venture Agreement covering both packages with clear indication of shares for each package. The Bidder may submit combined offer for multiple package given that they follow the following conditions required under ITB 4.1: 1. The joint Venture partners (Company A and Company B) shall be jointly and severally liable for CPS-01 and CP-S-02 package, regardless of whether there are different percentages of shares for each package.. 2. One Joint Venture shall nominate only one Representative for both CP S-01 and CP S-02 who shall have the authority to conduct all business for and on behalf of any and all the parties of the Joint Venture during the bidding process and during contract execution. These arrangements shall not be changed after the contract award.
80	S-02	Volume 1A	Section 4A – Bill of Quantities	26	VIADUCT AND BRIDGES & AT GRADE STRUCTURES		In the BoQ there are 772 Type 1 elastomeric bearings, but the drawings do not include the details and dimensions of type 1. Please provide the details and dimensions of type 1.	Please refer to the General Notes, Item Nos. 3 and 4 of Drawing No. NSRP-DWG-VIA00-ST-0781.
81	S-02	Volume 1A	Section 4A – Bill of Quantities	26	VIADUCT AND BRIDGES & AT GRADE STRUCTURES		In the BoQ there are 54 Type 2 elastomeric bearings, but the drawings do not include the details and dimensions of type 2. Please provide the details and dimensions of type 2.	Please refer to the General Notes, Item Nos. 3 and 4 of Drawing No. NSRP-DWG-VIA00-ST-0781.

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
82	S-02	Volume 1	Section 4 Bidding Forms	BF 50	Form FIN - 1: Historical Financial Performance	Financial Data for Previous 5 Years [\$ Equivalent]	Tenderer understands that, the financial values shall be expressed in US\$ equivalent in Form FIN-1. If the values in the historical financial statements of tenderer are not in the currency of US\$, the tenderer can use the exchange selling rates of Central Bank in its country to convert the values into US\$ in case the exchange rates do not exist in Borrower's national bank. Please kindly specify Borrower's national bank. The values belong to the reports for each year can be converted to US dollars at the rate of exchange at the end of the period reported. Please kindly confirm.	1. 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. 2. Borrower's National Bank is Bangko Sentral ng Pilipinas. 3. Bidder shall use the exchange rate at the end of the period reported.
83	S-02	Volume 1	Section 4 Bidding Forms	BF 51	Form FIN - 2: Average Annual Construction Turnover	The information supplied should be the Annual Turnover of the Bidder or each member of a Joint Venture in terms of the amounts billed to clients for each year for work in progress or completed, converted to US dollars at the rate of exchange at the end of the period reported.	Tenderer understands that, the annual construction turnovers shall be converted in US\$ equivalent in Form FIN-2. If the values in the historical financial statements of tenderer are not in the currency of US\$, the tenderer can use the exchange selling rates of Central Bank in its country to convert the annual construction turnovers into US\$ in case the exchange rates do not exist in Borrower's national bank. The annual construction turnovers belong to the reports for each year can be converted to US dollars at the rate of exchange at the end of the period reported. Please kindly confirm.	1. 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. 2. Borrower's National Bank is Bangko Sentral ng Pilipinas. 3. Bidder shall use the exchange rate at the end of the period reported.
84	S-02	Volume 1	Section 4 Bidding Forms	BF 52	Form FIN - 3: Availability of Financial Resources	Other Financial Resources	We understand that other financial resources refer to cash and cash equivalents, financial investments, Property, plant and equipment. Please kindly confirm. Could you please explain what does other Financial Resources refer to?	Any financial resources which is not covered in the Financial Statement and Credit Line.
85	S-02	Volume 1	Section 4 Bidding Forms	BF 53	Form FIN - 4: Financial Requirements for Current Contract Commitments	a Remaining outstanding contract values to be calculated from 28 days prior to the bid submission deadline (\$ equivalent based on the foreign exchange rate as of the same date).	Tenderer understands that, the outstanding contract values shall be expressed in US\$ equivalent in Form FIN-4. If the original contract values are not in US\$, the tenderer can use the exchange selling rates of Central Bank in the country of the contract existing to convert the outstanding contract values into US\$ 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.
86	S-02	Volume 2	Section 6 IB General Specification, GS 118 ENVIRONMENTAL MANAGEMENT Site Data EISR, Chapter 8 Environmental Compliance Monitoring	GS 62-64	Clauses from 118.8.4 to 118.8.9. Table 8.1.1 Environment Monitoring Plan for the Proposed SCRP	The environmental monitoring parameters and some of the references in technical specifications does not match in ESIR Monitoring Program. The Contractor would like to note that the monitoring parameters given in the technical specifications mainly considers the industrial emissions/quality parameters whereas the monitoring parameters in EISR addresses construction related quality parameters.	Contractor will consider the monitoring parameters and references given in EISR where there exists a conflict. Please confirm.	It is confirmed
87	S-02	Site Data SCRP_EIS_VOLUME_1__2_26-Jun-2020.pdf		4-7, 4-8	CONTRACTOR'S ENVIRONMENTAL MANAGEMENT PLAN (CEMP)	The Contractor's Environmental Management and Monitoring Plan (EMP) is required to include the following plans; Construction and Decommissioning Plan of Worker Camps and other Construction Facilities Decommissioning Plan	Bidder's understanding is that the "Decommissioning Plan" should be under the scope of the project operation whereas the Contractor should develop only the "Construction and Decommissioning Plan of Worker Camps and other Construction Facilities". Please confirm. If both of the plans are considered under the scope of the Contractor please clarify the difference.	It is confirmed
88	S-02	Volume 1	Section 4 Bidding Forms	BF 55	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.	As per the given note in Form EXP-1, if the original contract values are not in US\$, 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 specify Borrower's national bank.	Borrower's National Bank is Bangko Sentral ng Pilipinas.
89	S-02	Volume 1	Section 4 Bidding Forms	BF 56	Form EXP-2: Construction Experience in Key Activities	Note: \$ equivalent based on the foreign exchange rate as of the same date and currency of the contract.	As per the given note in Form EXP-2, if the original contract values are not in US\$, 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 specify Borrower's national bank.	Borrower's National Bank is Bangko Sentral ng Pilipinas.

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response								
90	S-02	Volume 1	Section 3 - Evaluation and Qualification Criteria	Page: EQC 18 Volume I Page: 55/65	Clause 1.4 Step 4 – Ranking of Bidders 1.4.3 Bidders may bid for a single package only or for both packages.	To be successfully awarded the contract for specific multiple Packages, the Bidder's capacity/capability, whether as a single entity or Joint Venture (JV) must meet the following aggregated requirements for the particular Packages under consideration, failing which the Bidder will not be eligible to be awarded contracts for those multiple Packages. Bidder bidding as Joint Venture in multiple packages shall take into consideration the compliance of Each Partner and One Partner with the aggregated requirements of average annual construction turnover (AACT) and financial resources as stated in EQC 2.3.2 and 2.3.3.	We would like request that in case the partners are same but the structure of the Joint Venture partnership differs for packet CP S-01 and CP S-02, is the Joint Venture partnership still be able to submit combined offer for multiple packages CP S-01 and CP S-02? To be more specifically, if "Company A" and "Company B" establishes a Joint Venture Partnership and for package CP S-01, "Company A" would be the lead partner and for package CP S-02, "Company B" would be the lead partner; then, is "A+B Joint Venture" still be able to submit combined offer for multiple packages CP S-01 and CP S-02?	The Employer may consider the Joint Venture as a single Bidder if there is only one Joint Venture Agreement covering both packages with clear indication of shares for each package. The Bidder may submit combined offer for multiple package given that they follow the following conditions required under ITB 4.1: 1. The joint Venture partners (Company A and Company B) shall be jointly and severally liable for CPS-01 and CP-S-02 package, regardless of whether there are different percentages of shares for each package.. 2. One Joint Venture shall nominate only one Representative for both CP S-01 and CP S-02 who shall have the authority to conduct all business for and on behalf of any and all the parties of the Joint Venture during the bidding process and during contract execution. These arrangements shall not be changed after the contract award.								
91	S-02	Volume 1	Section 3 - Evaluation and Qualification Criteria	Page: EQC 26 Volume I Page: 63/65	Clause 2.4.2 Construction Experience in Key Activities Item 1a	Construction of steel box girder bridge of at least 50m length in a single contract using incremental launching method	As per the similar nature and complexity of steel bridges having different girder types constructed using incremental launching method, we understood that steel I-girder bridges of at least 50m length in a single contract using incremental launching method are also acceptable which can also prove the technical construction capacity of the applicant. Please confirm our understanding is correct.	Employer will review and accept the experience if the proposed project is similar or better in terms of nature of works, complexity , methods, technology or other characteristics. Subject to the Employer's acceptance, the Bidder shall submit sufficient supporting documents to justify their construction capacity on the construction of steel box girder bridge if the Bidder's experience is different from the specified box girder requirement,								
92	S-02	VOLUME 1	Section 3 - Evaluation and Qualification Criteria	Page: EQC 26 Volume I Page: 63/65	Clause 2.4.2 Construction Experience in Key Activities Item 1	Construction of steel box girder bridge of at least 50m length in a single contract using incremental launching method	Having experience of steel cable stayed bridge with a minimum span length of 100m also proves the technical bridge construction capacity of the applicant. Therefore, to create more competitive bidding conditions for potential bidders, we kindly ask you to accept steel cable stayed bridges for the subject requirement.	Employer will review and accept the experience if the proposed project is similar or better in terms of nature of works, complexity , methods, technology or other characteristics. Subject to the Employer's acceptance, the Bidder shall submit sufficient supporting documents to justify their construction capacity on the construction of steel box girder bridge if the Bidder's experience is different from the specified box girder requirement,								
93	S-02	VOLUME 1	Section 4A – Bill of Quantities	92	BI Pipes (including accessories and fittings)	<table border="1"> <thead> <tr> <th>ITEM No.</th> <th>DESCRIPTION</th> <th>UNIT</th> <th>QUANTITY</th> </tr> </thead> <tbody> <tr> <td>630(6)</td> <td>Stand Pipe and Hose System</td> <td>L.S.</td> <td>1,00</td> </tr> </tbody> </table>	ITEM No.	DESCRIPTION	UNIT	QUANTITY	630(6)	Stand Pipe and Hose System	L.S.	1,00	We kindly request you to give subitems for this item.	Item 630(6) is a "System" in Lump Sum unit. Please refer to Drawing No. NSRP-DWG-STA-FS-9001, General Notes, Stand Pipe and Hose, Item Nos. (1) through (9).
ITEM No.	DESCRIPTION	UNIT	QUANTITY													
630(6)	Stand Pipe and Hose System	L.S.	1,00													

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
94	S-02	Volume 2	Section 6-IA Scope of Works	SOW -16	2.4.4 Standardisation of Electrical and Mechanical Equipment	The Bidder shall provide with his Bid, full details of the materials proposed for each of the following elements of the Electrical and Mechanical Work: a) Fire pump systems control panels; b) Lighting distribution and control panels; c) ... For each item, these details should include, but need not be limited to: 1) Description 2) Catalogue Reference(s) 3) Brief Specification 4) Manufacturer Name 5) Country of Manufacture 6) The inclusion(s) made within the Price Bid for each of the item(s).	Please confirm that required documents can be given when we awarded and not necessary to submit with in tender documents.	Bidder shall submit all of the requested documents with its Bid.
95	S-01	Vol. 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 F3-F4; Floor Plan - with door Doors & Windows Tagging - without door	Please Refer to Drg. NSRP=DWG_BLU-AR-3612 for Door & Window tags
96	S-01	Vol. 2		48	NSRP-DWG-BLU-AR-26--3517	Floor Finishes	Ground Floor Level @ gridline E-20; No walls at floor finish	Please further clarify your query.
97	S-01	Vol. 2		12	NSRP-DWG-BLU-AR-3201	Elevation	There are Louvres on the Elevation that are alligned to Columns.	Query is not Clear. Bidder to please specify location on plan.
98	S-01	Vol. 2		SOW-7	IA- Scope of Works	Preparatory Works/ Enabling Works	Where will be the location of the temporary station and when it will be constructed?	The location of temporary station is shown in the drawing Viaduct 01 General Arrangement.
99	S-02	Vol 1.			1.3b CP S-02 Vol.1A Sec.4A BOQ 20200930	Under - Floor Mounted Type Air Conditioning Unit with Air Cooled Condenser Unit	Request to get alternative type due to unavailability locally.	Item of Work should be as specified or of the capacity "Equal or Better than the Specification".
100	S-02	Vol 1.			1.3b CP S-02 Vol.1A Sec.4A BOQ 20200930	Missing Equipments and Accessories from Plan	Where to add the cost or to input in the boq	Bidder should specify in particular or to clarify which equipment and accessories were missing on the plan ? Please also refer to the Updated BOQ and Drawings.
101	S-02	Vol 1.			1.3b CP S-02 Vol.1A Sec.4A BOQ 20200930	Items in BOQ not in plan	Should we still cost the Item ?	Bidder should specify in particular or to clarify which items in the BOQ are not on the plan ? Unless otherwise indicated as "Included in other BOQ Item" or "Included in Bill No. 8" or "Provisional Sum" - All Items in the BOQ should be duly priced/costed in order to establish the Bidder's Estimate and Bid.
102	S-02	Vol 2.			NSRP-DWG-BLU-FS CP S-07_04_ESP_ME_PL_S N_FS.pdf CP S-02_04_PAC_ME_PL_S N_FS CP S-02_04_SS_MPFS SS_01-02 CP S-02_04_STM_ME_PL_S N_FS	Branch lines without sizes and branch line with oversize pipes..	Should we follow sprinkler schedule pipe recommended on the plan or the NFPA pipe schedule sizing for the line without size? For the oversize pipe (ie. 100mm - end branch connection) should we quantify it as is?	To Follow Sprinkler schedule pipe on the plan and quantify as is. Please refer NSRP-DWG-BLU-FS-6608 Rev 21 and NSRP-DWG-BLU-FS-661 REV 21.
103	S-02	Vol 1.			1.3b CP S-02 Vol.1A Sec.4A BOQ 20200930	Wall mounted type Air Conditioning Unit greater than 3HP	Available from supplier is 3 HP only.Please confirm preferred type..	To Source out other Suppliers or to be 1.5hp for 2 units.
104	S-02	Vol 2.		SCRP_Vol. 2 Part 2 Sec. IC TS 600 Mechanical 2020918.pdf	615.2.14	Pump and motor shall be mounted horizontally on a common base-plate. The pump shall be flexibly coupled with a TEFC, 400 V, 3 phase, 60 Hz, 2900rpm electric motor with Class "F" insulation.	The Bidder would like to offer 380 V, 3 phase, 60 Hz, 3600rpm.	Item of Work should be as specified or of the capacity "Equal or Better than the Specification".

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
105	S-02	Vol 2.		NSRP-DWG-ESP-EL-5011 NSRP-DWG-STM-EL-5011 NSRP-DWG-PAC-EL-5011	Low Voltage Power Single Line Diagram	Items in plans not in BOQ	Additional Transformer : 1500kVA 3Ø Generator Set for ESP Station 1500kVA 3Ø Generator Set for STM Station 1000kVA 3Ø Generator Set for PAC Station	Transformers are not part of the Scope of Work (SOW). For the Generator Set, Please refer to the Updated BOQ issued under GBB No. 8
106	S-02	Vol 2.		NSRP-DWG-ESP-EL-5900 NSRP-DWG-STM-EL-5900 NSRP-DWG-PAC-EL-5900	Photovoltaic Power Generator System Schematic	Items in plans not in BOQ	Additional item : 1 - ATS, 225A, 3P for ESP, STM and PAC Station	Please refer to the Updated BOQ under GBB No. 8.
107	S-02	Vol 2.		NSRP-DWG-ESP-EL-5022 NSRP-DWG-STM-EL-5022 NSRP-DWG-PAC-EL-5022	Low Voltage Power Riser Diagram	PCS, Lighting Control Panel, FP- CP and JP-CP Items are in the Power Riser Diagram but not in the Load schedule and Cable Schedule.	Requesting to provide the Load Schedule and the Cable Schedule for España, Sta. Mesa, And Paco Station.	Refer to drawings NSRP-DWG-ESP-EL-5500 to 5508 v21 NSRP-DWG-STM-EL-5500 to 5510,5512 v21 NSRP-DWG-PAC-EL-5500 to 5506 v21 for load schedule and cable schedule.
108	S-02	Vol 1.		-	-	-	Requesting for BOQ for Substation 1 and 2	Please refer to Bill No. 6 - Substations; Bill No. 6-1 - Substation No. 1 and Bill No. 6-2 - Substation No. 2 of the Updated BOQ issued under GBB No. 8.
109	S-02	Vol 2.		-	BMS Layout	-	Provide BMS Layout for quantification in cluding wire specification	BMS is supply, design and install.
110	S-02	Vol 2.		-	Fire Detection Alarm System	-	Sequence operation of FDAS	Contractor to validate all integration of subsystems for fire sequence of operation.
111	S-02	Vol 2.		-	CATV	TS 700 -Electrical Works (709)	Is it part of our scope? If yes, we are requesting for CATV Plans	CATV is scope by others i.e. by E&M.
112	S-02	Vol 2.		-	Toilet Emergency Call System	-	Type and size of communication cable to be used	Refer to drawing NSRP-DWG-STA-EL-5001 v21 for type and size of communication cable to be used. Contractor/vendor to validate all system components based on manufacturer's recommendation.
113	S-02	Vol 2.		-	Access Control System, CCTV, and Toilet Emergency Call System	-	Wire and Conduit specification to be used	For toilet emergency system wire and conduit, refer to drawing NSRP-DWG-STA-EL-5001 v21 For access control : NSRP-DWG-ESP/STM/PACO-EL-5825 v21 For CCTV system : NSRP-DWG-ESP/STM/PACO-EL-5803 v21 Contractor/vendor to validate all system components based on manufacturer's recommendation.
114	ALL						Considering the magnitude and the gravity of the tenders/projects we kindly would like to request 10 (Ten) weeks extension from the due date of the final submission for these related tenders to May 13th 2021. We kindly wish you to understand the practical issue as stated above 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 GBB 5.
115	S-01	Volume 2 / CP S-01_04_BLU_ME_PL_SN_FS		NSRP- DWG- BLU-ME-5661	Blumentritt Station - Mechanical Equipment Station Sheet 1	N/A	For Split type Aircon, please clarify/ provide the specification of each unit below. There are 2 given values for Cooling capacity and Power Input	Description was already revised. Please refer to updated BOQ issued under GBB No. 8 reference drawing NSRP-DWG-BLU-ME-5661 Rev 21

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CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response																																																																																																																																																																																																
119	S-01	Volume 2 / CP S-01_04_BLU_M E_PL_SN_FS		NSRP- DWG- BLU- ME-5662	Blumentritt Station - Mechanical Equipment Station Sheet 2	N/A	For Fans, please clarify/ provide the specification of each unit below. There are 2 given values for Airflow and Static Pressure.	Description was already revised. Please refer to the updated BOQ issued under GBB No. 8, reference drawing NSRP- DWG-BLU-ME-5662 Rev 21																																																																																																																																																																																																
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120	S-01	Volume 2 / CP S-01_04_BLU_M E_PL_SN_FS		NSRP- DWG- BLU- ME-5662	Blumentritt Station - Mechanical Equipment Station Sheet 2	N/A	Please include EF-34 to EF-38 and SF-04 on BOQ.since it is included on Equipment schedule	EF-34 to EF-38 are included in the updated BOQ issued under GBB No. 8. Please refer to the Updated BOQ; Bill No. 4-1; Part F.1-Mechanical Works; Item Nos. 612(27)g through 612(27)k. SF-04 is excluded in the scope of work (By Others). See drawing no. NSRP-DWG-BLU-ME-5662 (Rev. 21).																																																																																																																																																																																																
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121	S-01	Volume 2 / CP S-01_04_BLU_M E_PL_SN_FS		NSRP- DWG- BLU- ME-5663	Blumentritt Station - Mechanical Equipment Station Sheet 3	N/A	Please include Smoke exhaust fan (SEF-01 to SEF-06) and Pressurization Fan (PF-01) in the BOQ since it is reflected in the Equipment Schedule.	SEF-01 to SEF-06 and PF-01 are already included in the updated BOQ issued under GBB No. 8. Please refer to the Updated BOQ in addendum 1, Bill No. 4-1; Part F.1-Mechanical Works; Item Nos. 612(30)a through 612(30)f and Item No. 612(31)a.																																																																																																																																																																																																
122	S-01	Volume 2 / CP S-01_04_BLU_M E PL SN FS		NSRP- DWG- BLU- ME-5662	Blumentritt Station - Mechanical Equipment Station Sheet 2	N/A	Please confirm if SF-04 and SF-05 is not included in our scope since there is "By others" remark.	Yes. SF-04 and SF-05 are excluded in the scope of work.																																																																																																																																																																																																
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CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response						
123	S-01	Volume 2 / CP S-01_04_BLU_ME_PL_SN_FS		NSRP-DWG-BLU-ME-5636 & NSRP-DWG-BLU-ME-5651	Blumentritt Station - Mechanical Stair Pressurization Details Blumentritt Station - Mechanical Building Automation System		Please provide the Sequence of operation for Stair Pressurization System.	Please refer to NSRP-DWG-BLU-ME-5651 Rev 21						
124	S-01	Volume 2 / CP S-01_04_BLU_ME_PL_SN_FS		NSRP-DWG-BLU-ME-5651	Blumentritt Station - Mechanical Building Automation System		Please provide the Sequence of operation for Smoke Control System.	Please refer to NSRP-DWG-BLU-ME-5651 Rev 21						
125	S-01	Volume 2 / CP S-01_04_BLU_ME_PL_SN_FS		NSRP-DWG-BLU-ME-5663	Blumentritt Station - Mechanical Equipment Schedule Sheet 3		Please confirm if there are dampers to be included in HRV Duct since it is not reflected on plans.	There will be no volume dampers. Manufacturer to provide fan speed on HRV.						
126	S-01	SCRIP_Vol. 2 Part 2	Sec. IC TS 700 Electrical 20200918	54 and 72	705.3.1 and 706.1.7		Please clarify which provision will govern for enclosure of distribution boards in the following:	Please refer to Drawing No. NSRP-DWG-BLU-EL-5001 (Rev. 21), General Notes; Item No. (24) which states that "Enclosed circuit breaker for indoor installation shall be NEMA-2 and NEMA-4x for Outdoor Installation". In conjunction with the drawing, Please also refer to the Technical Specifications, TS 700-Electrical, Section 706; Sub-section 706.1.7-Construction; Clause 706.1.7(2).						
							<table border="1"> <thead> <tr> <th>Technical Specifications</th> <th>Plans</th> <th>BOQ</th> </tr> </thead> <tbody> <tr> <td>705.3.1 11. Enclosures for Electrical equipment installed in mechanical equipment rooms shall be NEMA type 1-gasketed. Enclosures for Electrical equipment installed outdoors shall be NEMA type 3R. 706.1.7 2. Panels to be installed indoor should be NEMA 2 (IP-31) while outdoor type panelboards shall be NEMA 4X (IP-66).</td> <td>All Panelboards: Nema 2</td> <td>Not Specified</td> </tr> </tbody> </table>	Technical Specifications	Plans	BOQ	705.3.1 11. Enclosures for Electrical equipment installed in mechanical equipment rooms shall be NEMA type 1-gasketed. Enclosures for Electrical equipment installed outdoors shall be NEMA type 3R. 706.1.7 2. Panels to be installed indoor should be NEMA 2 (IP-31) while outdoor type panelboards shall be NEMA 4X (IP-66).	All Panelboards: Nema 2	Not Specified	
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127	S-01	Vol 2. / CP S-01_03_BLU_EL 1.3a CP S-01 Vol.1A Sec.4A BOQ and Schedule 20200930		NSRP-DWG-BLU-EL-5011 T/S No. 718	Blumentritt Station Low Voltage Power Single Line Diagram 1 Item No. 718 (2) / GENERATOR SET		Please clarify which rating of Generator Set will govern in the following:	Please refer to the Updated BOQ issued under GBB No. 8; Bill No. 4-1, Part F.5-Electrical Works; Generator Set; Item No. 718(2)i - 500kVA, 3Ø , 60Hz Generator Set - which is consistent with the Drawing No. NSRP-DWG-BLU-EL-5011.						
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128	S-01	Vol 2. / CP S-01_03_BLU_EL 1.3a CP S-01 Vol.1A Sec.4A BOQ and Schedule 20200930		NSRP-DWG-BLU-EL-5011 T/S No. 718	Blumentritt Station Low Voltage Power Single Line Diagram 1 Item No. 718 (1) / TRANSFER SWITCH		Please clarify which rating of Automatic Transfer Switch will govern in the following:	Please refer to the Updated BOQ issued under GBB No. 8; Bill No. 4-1, Part F.5-Electrical Works; Transfer Switch; Item Nos. 718(1)a and 718(1)c which are based from drawing no. NSRP-DWG-BLU-EL-5011 (Rev. 21).						
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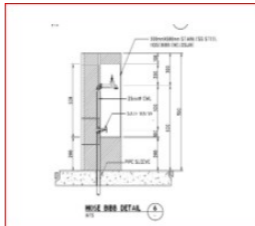
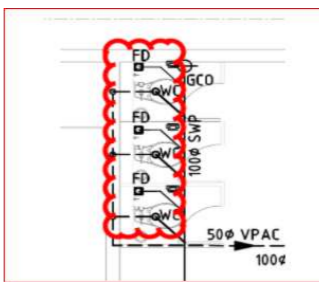
CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response																
129	S-01	Vol 2. / CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5512 and NSRP-DWG-BLU-EL-5512A	Blumentritt Station Panelboard Load Schedule Sheet 13 and 14		Please confirm if we can add the following Panelboards to the BOQ: 1. BLU - DBSF-01 2. BLU - DBSF-02 3. BLU - PPM1	The following Panelboards are already included in the BOQ: BLU-DBSF-01; BLU-DBSF-02 and BLU-PPM1. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-1, Part F.5- Electrical Works; Power Distribution Panel; Item Nos. 706(1)bo; 706(1)bp & 706(1)bf.																
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130	S-01	Vol 2. / CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5900	Blumentritt Station Photovoltaic Power Generator System Schematic		Please confirm if the future work for Photovoltaic Generator System is out-of-scope	Photovoltaic Generator System is scope by others.																
131	S-01	02_CP S-01_VIA00		NSRP-DWG-VIA00-ST-1901	Lightning Arrester Details		Please clarify if we will include the items for Lightning Protection in Viaduct in the BOQ	The Lightning Protection in Viaduct shall be covered by the E & M Works, hence, it is not included into the civil works for Viaduct.																
							<table border="1"> <thead> <tr> <th>Technical Specifications</th> <th>Plans</th> <th>BOQ</th> </tr> </thead> <tbody> <tr> <td>Specified (711)</td> <td>Viaduct (NSRP-DWG-VIA00-ST-1901)</td> <td>Not Specified</td> </tr> </tbody> </table>	Technical Specifications	Plans	BOQ	Specified (711)	Viaduct (NSRP-DWG-VIA00-ST-1901)	Not Specified											
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132	S-01	Vol 2. / CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5011	Blumentritt Station Low Voltage Power Single Line Diagram 1		Please clarify if we will include UPS to the BOQ or we will include the price to the panelboard LP-UPS	The item for LP-UPS shall include the UPS. Please refer to SCR_PTS 700_Annex A, Section 706-Power Distribution Panel, Sub-section 706.1.1 - Method of Measurement.																
133	S-01	SCR_PTS 700_Annex A		22	718 Power Generation System, 718.1.1 Method of Measurement		Please clarify if the generator set has no Factory Acceptance Test (FAT) as a requirement	This is FAT. It is a standard operating procedure.																
134	S-01	1.3b CP S-01 Vol.1A	Sec.4A BOQ 20200930	T/S No. 707	Item No. 707(3)a		Please provide details for cable pit. It is included in the BOQ but not reflected on Technical Specifications and plans.	Cable Pit has been deleted from the BOQ. Please refer to the Updated BOQ issued under GBB No. 8.																
135	S-01	Vol 2. / CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5011	Blumentritt Station Low Voltage Power Single Line Diagram 1		Please identify the Main Distribution Panels sequence of operation	There are no parallel power source, whether it be from utility (transformer) or emergency power supply system (generator).																
136	S-01	Vol 2. / CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5101 to 5103	Blumentritt Station Earthing Schematic Ground, Intermediate and Concourse Level		Kindly specify the sizes of the Grounding/Earthing Busbars	Refer to drawing NSRP-DWG-BLU-EL-5101 rev 21, NSRP-DWG-BLU-EL-5102 rev 21 and NSRP-DWG-BLU-EL-5103 rev 21.																
137	S-01	Vol 2. / CP S-01_03_BLU_EL 1.3b CP S-01 Vol.1A	Sec.4A BOQ 20200930	NSRP-DWG-BLU-EL-5920 T/S No. 703	Blumentritt Station Site Development Plan Exterior Layout Sheet 1 Item No. 708(3)b		Please provide details and plans for Handhole reflected in BOQ (900mm x 900mm x 1100 mm)	The Bidder's clarification request, re: details & plan for the handhole should be addressed by the Electrical Design Team.																
138	S-01	SCR_PTS Vol. 2 Part 2	Sec. 6 IC TS 700 Electrical	97-110 & 151-157	710 AUTOMATIC FIRE ALARM SYSTEM EMERGENCY PUBLIC ADDRESS SYSTEM and 716 FIRE DETECTION AND ALARM SYSTEM		Please clarify which will govern between 710 AUTOMATIC FIRE ALARM SYSTEM EMERGENCY PUBLIC ADDRESS SYSTEM and 716 FIRE DETECTION AND ALARM SYSTEM in TS 700-Electrical Works	716 Fire Detection & Alarm System (FDAS) will govern. Contractor/vendor to validate all system components based on manufacturer's recommendation.																
139	S-01	CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5803, 5811 to 5813	BLUMENTRITT STATION CCTV DIAGRAM & LAYOUT		Please provide the type and size of cable and conduit to be used from camera to POE Switch Hub for CCTV System.	Refer to NSRP-DWG-STA-BLU-5803 v 21 for legend. Contractor/vendor to validate all system components based on manufacturer's recommendation.																

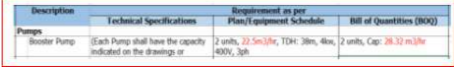
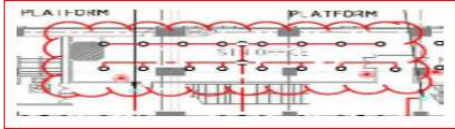
CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response						
140	S-01	CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5803, 5811 to 5813	BLUMENTRITT STATION CCTV DIAGRAM & LAYOUT		Please provide the type and size of cable and conduit to be used from POE Switch Hub to Center Switch Hub for CCTV System.	Refer to NSRP-DWG-BLU-EL-5803 v21 note no.4 for conduit size. Contractor/vendor to validate all system components based on manufacturer's recommendation.						
141	S-01	CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5802	BLUMENTRITT STATION BMS INPUT/OUTPUT LIST		Please confirm that the devices that are not included in the BMS Input/Output List is not part of the system's scope.	Refer to NSRP-DWG-BLU-EL-5802 notes 1.						
142	S-01	CP S-01_03_BLU_EL, CP S-01 Vol.1A	Sec.4A BOQ / Bill No.4	NSRP-DWG-BLU-EL-5706 to 5709, T/S No.703/ ITEM No.703(8)a to j T/S No.707/ ITEM No.703(4)i	BLUMENTRITT STATION TOILET EMERGENCY CALL SYSTEM SCHEMATIC & LAYOUT		Please provide type and size of conduit and cable to be used in Toilet Emergency Call System.	Please refer to the Updated BOQ issued under GBB No. 8 and to the drawing nos. NSRP-DWG-BLU-EL-5706 to 5709 (Rev. 21).						
143	S-01	SCRP_Vol. 2 Part 2	Sec. 6 IC TS 700 Electrical	140-150	715.2.1 Access Control System		Please confirm if Access Control System is part of our scope since it is indicated in Technical Specification. If so, kindly provide plans and BOQ.	The Access Control System is not part of the scope of work - plans and BOQ are not required.						
							<table border="1"> <thead> <tr> <th>Technical Specifications</th> <th>General Notes/ Plan/ Equipment Schedule</th> <th>Bill of Quantities (BOQ)</th> </tr> </thead> <tbody> <tr> <td>Included</td> <td>No Issued Plans</td> <td>system not reflected</td> </tr> </tbody> </table>	Technical Specifications	General Notes/ Plan/ Equipment Schedule	Bill of Quantities (BOQ)	Included	No Issued Plans	system not reflected	
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Included	No Issued Plans	system not reflected												
144	S-01	CP S-01 Vol.1A	Sec.4A BOQ/ Bill No.4	T/S No.716/ ITEM No.716(7)			Kindly indicate of Emergency Relay in FDAS system	Verify to vendor for the specific requirement. Contractor/vendor to validate all system components based on manufacturer's recommendation.						
145	S-01	CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5803, 5811 to 5813	BLUMENTRITT STATION CCTV DIAGRAM & LAYOUT		Please clarify if the CCTV system to be used is analog or IP -based. If IP-based, please provide technical specification.	CCTV is IP-based. Refer to TS 700 section 715 Security system for the technical specification of the entire CCTV system. Contractor/vendor to validate all system components based on manufacturer's recommendation.						
146	S-01	SCRP_Vol. 2 Part 2 Sec. 6 IC TS 700 Electrical CP S-01_03_BLU_EL CP S-01 Vol.1A Sec.4A BOQ/ Bill No.4		137 NSRP-DWG-BLU-EL-5803 T/S No.715/ ITEM No.715(1)f	715 Security System 715.1 The Work, 715.1.3 Devices BLUMENTRITT STATION CCTV DIAGRAM		Please clarify which CCTV monitor will prevail and will be used.	Refer to Note 1 and 2 of drawing NSRP-DWG-BLU-EL-5803 v21 Contractor/vendor to validate all system components based on manufacturer's recommendation." TS to state that that all system components shall be UL-listed and NFPA-compliant.						
							<table border="1"> <thead> <tr> <th>Technical Specifications</th> <th>General Notes/ Plan/ Equipment Schedule</th> <th>Bill of Quantities (BOQ)</th> </tr> </thead> <tbody> <tr> <td>TS700-138: 3-21" and 1-14", 750 lines at center min. horizontal resolution</td> <td>Wall-mount, 2-50inch or bigger</td> <td>Wall-mount, 2-50inch or bigger</td> </tr> </tbody> </table>	Technical Specifications	General Notes/ Plan/ Equipment Schedule	Bill of Quantities (BOQ)	TS700-138: 3-21" and 1-14", 750 lines at center min. horizontal resolution	Wall-mount, 2-50inch or bigger	Wall-mount, 2-50inch or bigger	
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147	S-01	CP S-01_03_BLU_EL		NSRP-DWG-BLU-EL-5802	BLUMENTRITT STATION BMS INPUT/OUTPUT LIST		Please confirm that Heat Reclaim Ventilator (HRV) are not part of the BMS interfacing. If included, kindly provide interfacing points.	HRV are part of BMS. Refer to NSRP-DWG-BLU-EL-5802 v21.						
148	S-01	SCRP_Vol. 2 Part 2	Sec. 6 IC TS 700 Electrical	94-96	709 CATV SYSTEM		Please clarify if CATV System is included in our scope. If included please provide Plans and Bill of Quantities.	The CATV System is not part of the scope of work - plans and BOQ are not required.						

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response						
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149	S-01	SCRP_Vol. 2 Part 2 Sec. IC TS 600 Mechanical, Sanitary and Plumbing		TS 600 - 147	618 Waste Water Treatment Plant	Waste Water Treatment PlantWaste Water Treatment Plant	Please clarify if which treatment capacity of the following conflict will prevail:	The WWTP Capacity on the plan will prevail. Please refer to updated BOQ issued under GBB No. 8						
														
150	S-01	Vol-II-Arch-MFPS		NSRP-DWG-BLU-PL-5841 NSRP-DWG-BLU-PL-5821	Plumbing Schematic & Isometric Platform Plumbing Layout	Hosebibt Location	As per NSRP-DWG-BLU-PL-5821, Hose bibb is located at Concourse Level, while at NSRP-DWG-BLU-PL-5841, Hose bibb are located at Platform Level. Please confirm which shall prevail.	Hose bibbs are located at the Platform Level. As for the Isometric, the water line for hose bibbs is at the soffit of the concourse level and there will be risers for hose bibbs at platform level.						
151	S-01	Vol-II-Arch-MFPS		NSRP-DWG-BLU-PL-5841	Platform Level Sanitary Layout		Please confirm if Hose bibb Enclosure has no Floor drain connection since all Hose Bibb are located at Platform Level.	No Floor Drain.						
														
152	S-01	Vol-II-Arch-MFPS		NSRP-DWG-BLU-SN-6104 to NSRP-DWG-BLU-SN-6109	Sanitary Layout	Floor drain	Please confirm if all Floor drain has no requirement for vent.	Floor Drain has no vent.						
														
153	S-01	Vol-II-Arch-MFPS		NSRP-DWG-BLU-PL-5851	Water Tank Plan and Section		Please confirm if we can add the following pipework ancillaries on BOQ, since it is reflected on plan: 1. Equalizing Valve 2. Flexible Connectors 3. Wye Strainer 4. Float Control Valve	The pipework ancillaries such as valves, connectors, strainer, etc. are subsidiary items for the Water Storage Tank. Please refer to the SCR_P TS 600_Annex A, Section 617-Water Storage Tanks, Sub-section 617.1.1-Method of Measurement; Clauses 617.1.1(1)a through 617.1.1(1)h. Therefore, itemized BOQ for aforesaid items are not required.						
154	S-01	SCRP_Vol. 2 Part 2	Sec. IC TS 600 Mechanical, Sanitary and Plumbing	page 210	Automatic Irrigation System		Please confirm if Automatic Irrigation System is included in our scope. If yes, please provide Drawing Plans.	Not included in the scope of work (SOW).						

CP S01-02 Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
155	S-01	Vol-II-Arch-MFPS		NSRP-DWG-BLU-PL-5821 to NSRP-DWG-BLU-PL-5836	Waterline Layout		Please confirm if there is Water Hammer Arrestor for Cold Waterline, since it is reflected on Piping Isometric Layout but not on Plumbing Layout Plans.	Yes there is water hammer arrestor. Please refer to NSRP-DWG-BLU-PL-5821 rev 21.
156	S-01	CP S-01_Gen. DWGs_Arch		NSRP-DWG-STA-AR-3521	Typical Details Escalator	Escalator	Please confirm if there is no need for Escalator Sump Pump for Escalator Pit. If yes, please provide drawing layout and details.	No need for Escalator Sump Pump.
157	S-01	Vol-II-Arch-MFPS BOQ-Bill 4 (Pumps)		NSRP-DWG-BLU-PL-5828 615(1)	Equipment Schedule	Booster Pump	Please clarify if which Capacity of Booster Pump will prevail:	The Booster Pump Capacity on the plan will prevail. Please refer to the updated BOQ issued under GBB No. 8, reference drawing NSRP-DWG-BLU-PL-5828
								
158	S-01	N/A	N/A	N/A	N/A	Sprinkler head Response Type	Please clarify if the Sprinkler Head (Pendent and Sidewall) is Quick Response or Standard Response, because it is not specified in Technical Specification, Plan and BOQ.	Please refer to the Technical Specifications, TS 600-Mechanical; Section 630-Fire Fighting System; Sub-Section 630.2-Automatic Sprinkler System; Clauses 630.2.1.1, 630.2.1.2 and 630.2.2.2
159	S-01	TS 600 MECHANICAL/ Volume 2 ; CP S-01_04_BLU_ME_PL_SN_FS		NSRP-DWG-BLU-FS-6611		Pipe size on Concourse level	Please provide the Pipe size for Pipe line connection of Sprinkler heads for the Concourse Level since there is no sizes indicated in the plan.	Please refer to the Riser Schedule on the plan. Reference NSRP-DWG-BLU-FS-6611 REV 21
								
160	S-01	TS 600 MECHANICAL/ Volume 2		TS600 Page 180		PRV(Pressure Reducing Valve)	Kindly confirm if there is no PRV(Pressure Reducing Valve) in Stand Pipe and Fire hose System, since it is mentioned in the Technical specification.	None.
161	S-01	TS 600 MECHANICAL/ Volume 2 ; 1.3b CP S-01 Vol.1A	Sec.4A BOQ 20200930 Bill	TS600 Page 179		Siamese connection	Please confirm if we can add the Siamese Connection on BOQ, since it is reflected in the plan and technical specification.	The Siamese Connection is a subsidiary item to Item 630(6) - Stand Pipe and Hose System. Please refer to the Technical specifications, TS 600-Mechanical, Sanitary and Plumbing; Section 630.3-Stand Pipe and Fire Hose System; Sub-Clause 630.3.1.1-Scope and Clause 630.3.2-Material; Sub-Clause 630.3.2.3-Siamese Connection or Wall Hydrant.
162	S-01	TS 600 MECHANICAL/ Volume 2		TS600 Page 180		Outdoor hydrant	Kindly confirm if Outdoor Hydrant is required, Since it was mentioned in the technical specification but not reflected on plans and BOQ.	Outdoor Hydrant is not required in this contract package.
163	S-01	Vol.1,	Sec.6.I.C, TS-100 Annex A/ Vol.1A, Sec.4A, BOQ	P.5/ P.1	101 Clearing and Grubbing/ Bill Nr.4		In the method of measurement, clearing and grubbing is in "hectares" while in the BOQ, it is in "lm". Please confirm which one to follow.	The unit for Clearing and Grubbing is in hectares (Ha.)Please refer to the Updated BOQ issued under GBB No. 8.



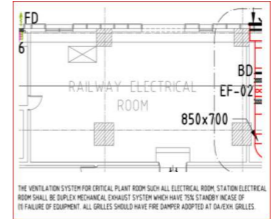
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164	S-01	Volume 2	Sec. 6 Part II Drawings Blumentritt Station Architectural Drawings	NSRP-DWG-BLU-AR-3515 to 3526	Blumentritt Station Detailed Plan	Warning Tactile Blocks Directional Tactile Blocks Tactile Strip	Please provide specifications of the Tactile blocks and Tactile Strip	The specifications of tactile blocks and strips are shown on General Station Drawings i.e. STA-AR-3031 to -3033.																								
165	S-01	Volume 2	Section 6 Part II Drawings Blumentritt Extension (Detailed Design) Drainage Plan	VIA00-DR-0005	AT-GRADE MAINLINE DRAINAGE(schedule of outfall connection and structure type)	NSRP-DWG-VIA-DR-401;NSRP-DWG-VIA01-0019	As we review the BOQ, we notice that structure W500 X D 600 (BLU-34) is not included in the pay item. Please clarify.	Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 5; Item No. 111(41)a8-Drainage Channel Outfall, Type 1 (for 0.5m x 0.6m~1m RCBC).																								
166	S-01	Vol. 1,	Sec. 2, BDS	BDS 2	ITB 7.1	Clarifications	May we request for a time extension of forty five (45) days to also cover the current pandemic constraints and effect on tendering preparations.	Please refer to GBB 5.																								
167	S-02	1.3a CP S-02 Vol.1A	Sec.4A BOQ and Schedule 20200930	Page No. 111	BILL OF QUANTITIES No. 4-3 PACO STATION	Escalator 1, 2, 3, 6, 7 & 8 (8 Units) for Paco Station, Semi-OutDoor Type, Glass Panel with Under Handrail Lighting,Rise=13.03m, Speed=0.5m(mps) (Furnished & Installed)	Please verify the quantity of Escalators reflected in Bill no 4.3. Quantity as per plan is only 6. Please confirm.	The escalator quantity for Item No. 558(4)a = 6 set. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-3; Part D; Item 558(4)a.																								
							<table border="1"> <thead> <tr> <th>ITS No.</th> <th>ITEM No.</th> <th>DESCRIPTION</th> <th>UNIT</th> <th>QUANTITY</th> </tr> </thead> <tbody> <tr> <td></td> <td>PART D</td> <td>MECHANICAL WORKS (ELEVATORS / ESCALATORS)</td> <td></td> <td></td> </tr> <tr> <td>558</td> <td>558(4)a</td> <td>Escalator 1, 2, 3, 6, 7 & 8 (8 Units) for Paco Station, Semi-Out Door Type, Glass Panel with Under Handrail Lighting, Rise=13.03m, Speed=0.5m(mps) (Furnished & Installed)</td> <td>set</td> <td>8.00</td> </tr> </tbody> </table>	ITS No.	ITEM No.	DESCRIPTION	UNIT	QUANTITY		PART D	MECHANICAL WORKS (ELEVATORS / ESCALATORS)			558	558(4)a	Escalator 1, 2, 3, 6, 7 & 8 (8 Units) for Paco Station, Semi-Out Door Type, Glass Panel with Under Handrail Lighting, Rise=13.03m, Speed=0.5m(mps) (Furnished & Installed)	set	8.00										
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168	S-02	CP S-02_Vol-II Book-2_Arch-MPFS_DWGs_2 0201202		Page No. 14	Equipment Schedule	Underfloor Airconditioning Unit for TER & SER Rooms	Please confirm if Precision Type Airconditioning Units will be used for TER & SER Rooms for España, Sta. Mesa and Paco Stations. If yes, please provide Technical Specifications and Airflow Configuration.	Yes, refer to equipment schedule for specification reference no. Please follow latest updated drawing sheet no NSRP-DWG-ESP-5661 DWG-STM-ME-5661 DWG-PAC-ME-5661 rev21																								
							<table border="1"> <thead> <tr> <th colspan="4">SPLIT TYPE AIR CONDITIONING UNIT SCHEDULE</th> </tr> <tr> <th>AC UNIT NO.</th> <th>AREA SERVED</th> <th>QTY</th> <th>TYPE</th> </tr> </thead> <tbody> <tr> <td>ACW-01</td> <td>TUR</td> <td>2</td> <td>WALL MOUNTED</td> </tr> <tr> <td>ACUF-02</td> <td>TER</td> <td>2</td> <td>UNDER FLOOR</td> </tr> <tr> <td>ACW-03</td> <td>SLR</td> <td>2</td> <td>WALL MOUNTED</td> </tr> <tr> <td>ACUF-04</td> <td>SER</td> <td>2</td> <td>UNDER FLOOR</td> </tr> </tbody> </table>	SPLIT TYPE AIR CONDITIONING UNIT SCHEDULE				AC UNIT NO.	AREA SERVED	QTY	TYPE	ACW-01	TUR	2	WALL MOUNTED	ACUF-02	TER	2	UNDER FLOOR	ACW-03	SLR	2	WALL MOUNTED	ACUF-04	SER	2	UNDER FLOOR	
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169	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-ESP-ME-5646 NSRP-DWG-ESP-ME-5661 BOQ - Bill no. 4-1	-Espana Station Air-conditioning Installation Plan Concourse Level -Espana Station Equipment Schedule Sheet 1	Split type Air Conditioning unit Schedule	Please verify Unit ACW-17, Reflected in Equipment Schedule & Plan. But not Included in BOQ	ACW-17 is already included in the BOQ. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-1; Item No. 611(1)q.																								
170	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-STM-ME-5646 NSRP-DWG-STM-ME-5661 BOQ - Bill no. 4-2	-Sta.Mesa Air-conditioning Installation Plan Concourse Level -Sta.Mesa Station Equipment Schedule Sheet 1	Air- Conditionig Installation Layout - Concourse Level Split type Air Conditioning unit Schedule	Please verify Unit ACW-19, Reflected in Equipment Schedule & Plan. But not Included in BOQ	ACW-19 is already included in the BOQ. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-2; Item No. 611(2)s.																								
171	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-PAC-ME-5661 NSRP-DWG-PAC-ME-5646 BOQ Bill no. 4-3	-Paco Air- conditioning Installation Plan Concourse Level -Paco Station Equipment Schedule Sheet 1	Air- Conditionig Installation Layout - Concourse Level Split type Air Conditioning unit Schedule	Please verify Unit ACW-19, Quantity not Tally at BOQ vs. Reflected on Plan.	The corrected quantity for ACW-19 = 2.00 set. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-3; Item No. 611(3)s.																								

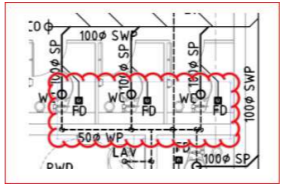
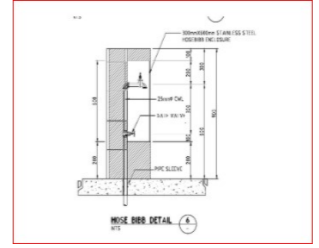
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172	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-ESP-ME-5616 NSRP-DWG-ESP-ME-5662 BOQ - Bill no. 4-1	-Espana Station Ventilation Installation Layout Concourse Level -Espana Station Equipment Schedule Sheet 2	Ventilation Installation Layout - Concourse Level Heat Reclaim Ventilator	Please verify Unit HRV-12 , Reflected in Equipment Schedule & Plan. But not Included in BOQ	The HRV-12 is already included in the BOQ. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-1; Item No. 624(1)1.																									
173	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-ESP-ME-5616 NSRP-DWG-ESP-ME-5662 BOQ - Bill no. 4-1	-Espana Station Ventilation Installation Layout Concourse Level -Espana Station Equipment Schedule Sheet 2	Ventilation Installation Layout - Concourse Level Fan Schedule	Please verify the Quantity of unit EF-15.	The quantity for EF-15 = 1.0 ea. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-1; Item No. 612(1)p and to drawing nos. NSRP-DWG-ESP-ME-5616 and 5662 (Rev. 21).																									
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174	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-ESP-ME-5608 NSRP-DWG-ESP-ME-5662 BOQ - Bill no. 4-1	-Espana Station Ventilation Installation Layout Concourse Level -Espana Station Equipment Schedule Sheet 2	Ventilation Installation Layout - Concourse Level Fan Schedule	Please verify the Quantity of unit EF-16.	The quantity for EF-16 = 1.0 ea. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-1; Item No. 612(1)q and to drawing no. NSRP-DWG-ESP-ME-5662 (Rev. 21).																									
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175	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-ESP-ME-5608 NSRP-DWG-ESP-ME-5662 BOQ - Bill no. 4-1	-Espana Station Ventilation Installation Layout Ground Level -Espana Station Equipment Schedule Sheet 1	Ventilation Installation Layout - Ground Level Smoke Exhaust Fan Schedule	Please verify unit SEF-02,SEF-03,SEF-04. Units are not included in BOQ but not in plans.	The SEF-02, SEF-03 and SEF-04 are already included in the BOQ. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-1; Item Nos. 612(1)v, 612(1)w and 612(1)s. Please also refer to drawing nos. NSRP-DWG-ESP-ME-5608 & 5662 (Rev. 21).																									
							<table border="1"> <thead> <tr> <th colspan="5">ESPANA STATION</th> </tr> <tr> <th>EQUIPMENT TAGGING</th> <th>QTY AS PER BOQ</th> <th>CAPACITY AS PER BOQ</th> <th>QTY AS PER EQUIP. SCHED & PLAN</th> <th>CAPACITY AS PER EQUIPMENT SCHEDULE</th> </tr> </thead> <tbody> <tr> <td>SEF-02</td> <td align="center">-</td> <td align="center">-</td> <td align="center">4</td> <td>6125 L/S 300PA</td> </tr> <tr> <td>SEF-03</td> <td align="center">-</td> <td align="center">-</td> <td align="center">4</td> <td>4043 L/S 250PA</td> </tr> <tr> <td>SEF-04</td> <td align="center">-</td> <td align="center">-</td> <td align="center">4</td> <td>6410 L/S 250PA</td> </tr> </tbody> </table>	ESPANA STATION					EQUIPMENT TAGGING	QTY AS PER BOQ	CAPACITY AS PER BOQ	QTY AS PER EQUIP. SCHED & PLAN	CAPACITY AS PER EQUIPMENT SCHEDULE	SEF-02	-	-	4	6125 L/S 300PA	SEF-03	-	-	4	4043 L/S 250PA	SEF-04	-	-	4	6410 L/S 250PA	
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176	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-STM-ME-5616 NSRP-DWG-STM-ME-5663 BOQ	-Sta.Mesa Station Ventilation Installation Layout Concourse Level -Sta.Mesa Station Equipment Schedule Sheet 3	Ventilation Installation Layout - Concourse Level Heat Reclaim Ventilator	Please verify unit HRV-12 , Reflected in Equipment Schedule & Plan. But not included in BOQ	The HRV-12 is already included in the BOQ. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-2; Item No. 624(2)l and to the drawing nos. NSRP-DWG-STM-ME-5616 and 5663 (Rev. 21).																									

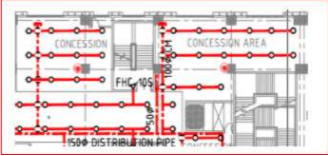
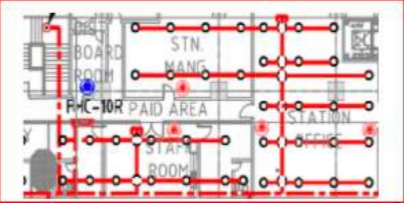
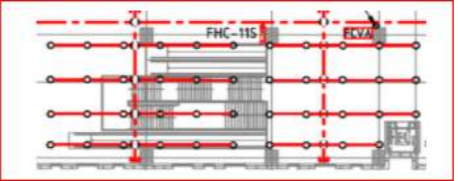
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177	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-STM-ME-5662	Sta.Mesa Station Equipment Schedule Sheet 2	Fan Schedule	Please verify which capacity for EF-27 shall prevail, As per BOQ- 466L/S and as per Equipment Schedule- 797L/S	The corrected capacity of EF-27 is 797L/S. Please refer to the Updated BOQ issued under GBB No. 8, Bill No. 4-2; Item No. 612(2)ab and to drawing no. NSRP-DWG-STM-ME-5662 (Rev. 21).
178	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-PAC-ME-5663	Paco Station Equipment Schedule Sheet 3	Heat Reclaim Ventilator	Please verify which capacity shall prevail for HRV 01,04,05,07,08,12,11 & 14	Please refer to the updated BOQ issued under GBB No. 8, reference drawing NSRP-DWG-PAC-ME-5663 Rev 21
								
179	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-ESP-ME-5662 NSRP-DWG-ESP-ME-5608	Espana Station Equipment Schedule Sheet 3 -Espana Station Ventilation Installation Layout Ground Level	Fan Schedule Ventilation Installation Layout - Ground Level	Please verify which capacity shall prevail for EF-13, 15, and 16.	Design plan will prevail. Please refer to the updated BOQ issued under GBB No 8, reference drawing NSRP-DWG-ESP-ME-5662 Rev 21
								
180	S-02	Vol-II-Arch-MFPS		NSRP-DWG-STA-ME-6001	General Station - General Notes Abbreviations and Legend	General Notes	Please clarify if we will considered additional unit of Exhaust Fan for EE room and Station Electrical Rm(SER) to be able to comply the required Stand by unit as per General Notes.	Please follow latest updated drawing sheet no NSRP-DWG-5662 & NSRP-DWG-5608
181	S-02	Vol-II-Arch-MFPS Vol-IA-	Sec.4A BOQ	NSRP-DWG-STA-ME-6001 NSRP-DWG-ESP-ME-5608 NSRP-DWG-STM-ME-5608 NSRP-DWG-PAC-ME-5616	Espana Station Ventilation Installation Layout Ground level Sta.Mesa Station Ventilation Installation Layout Ground level Paco Station Ventilation Installation Layout Ground level General Station General notes Abbreviation and Legend	Ventilation Installation Layout - Ground level.	Please Confirm if there is no ventilation fan at Railway Electrical Room for España, Sta.Mesa & Paco Station. As per General notes Ventilation System Shall be included at Critical Plant Room such all Electrical Room.	Yes, these will be air-conditioned at all stations, reference no NSRP-DWG-ESP-ME-5608 NSRP-DWG-STM-ME-5608 NSRP-DWG-PAC-ME-5616
								

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182	S-02	CP S-02_Vol-II Book-2_Arch-MPFS_DWGs_2 0201202		NSRP-DWG-ESP-SN-6104 to NSRP-DWG-ESP-SN-6108 NSRP-DWG-STM-SN-6104 to NSRP-DWG-STM-SN-6109 NSRP-DWG-PAC-SN-6104 to NSRP-DWG-PAC-SN-6109	Sanitary Layout	Floor Drains	Please confirm if all Floor drain has no requirement for vent. (All Stations)	There will be no vent for floor drains.
								
183	S-02	CP S-02_Vol-II Book-2_Arch-MPFS_DWGs_2 0201202		NSRP-DWG-ESP-SN-6110 NSRP-DWG-STM-SN-6110 NSRP-DWG-PAC-SN-6110 NSRP-DWG-STA-PL-7012	Platform Level Sanitary Layout		Please confirm if Hose bibb Enclosure has no Floor drain connection since all Hose Bibb are located at Platform Level. (All Stations)	There will be no floor drains.
								
184	S-02	SCR_P_Vol. 2 Part 2	Sec. IC TS 600 Mechanical, Sanitary and Plumbing	page 210	Automatic Irrigation System		Please confirm if Automatic Irrigation System is included in our scope. If yes, please provide Drawing Plans.	Automatic Irrigation System is not part of the scope.
185	S-02	SCR_P_Vol. 2 Part 2	Sec. IC TS 600 Mechanical, Sanitary and Plumbing	page 82	Pipeworks and Accessories		Please confirm if material to be used for Condensate Drain Pipe is Polyvinyl Chloride (PVC) since it is not mentioned in the Technical Specification & BOQ..	Please refer to drawing no. NSRP-DWG-STA-SN-8001, General Notes and Materials Specifications. Also refer to drawing no. NSRP-DWG-STA-SN-8012, General Station Standard Details (Condensate Drain Piping Detail).

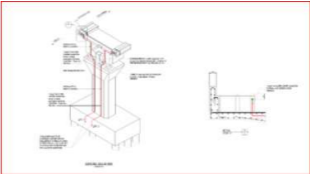
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186	S-02	CP S-02_Vol-II Book-2_Arch-MPFS_DWGs_2021202		NSRP-DWG-ESP-PL-5821 to NSRP-DWG-ESP-PL-5841 NSRP-DWG-STM-PL-5821 to NSRP-DWG-STM-PL-5841 NSRP-DWG-PAC-PL-5821 to NSRP-DWG-PAC-PL-5841	Waterline Layout		Please confirm if there is Water Hammer Arrestor for Cold Waterline, since it is reflected on Piping Isometric Layout but not on Plumbing Layout Plans. (All Stations). If yes, please provide drawings.	Yes there is water hammer arrestor. Please refer to NSRP-DWG-ESP-PL-5821 rev 21, NSRP-DWG-STM-PL-5821 rev 21, NSRP-DWG-PAC-PL-5821 rev 21
187	S-02	CP S-01_Gen. DWGs_Arch		NSRP-DWG-STA-AR-3522	Typical Details Escalator	Escalator	Please confirm if the Escalator Sump Pump is needed for the Escalator Pit. If yes, please provide drawing layout and details including capacity.	Escalator Sump Pump is not needed.
188	S-02	CP S-02_Vol-II Book-2_Arch-MPFS_DWGs_2021202			Sanitary Layout		Please provide plans for Waterline and Sanitary system for Intermediate Level of España Station.	There will be no Intermediate Level for Espana Station.
189	S-02	Vol. 2 part 2 Vol. 1A	Sec. IC TS 600, Section 630.2.2.2 Sec.4A BOQ	Page 176 Bill of Quantities, Bill No. 4-1, 4-2, 4-3 item 630(9)a and 630(9)b	Automatic Sprinkler System		Please clarify if the Sprinkler Head is Quick Response or Standard Response, because it is not specified in Technical Specification, Plan and BOQ.	Please refer to the Technical Specifications, TS 600-Mechanical; Section 630-Fire Fighting System; Sub-Section 630.2-Automatic Sprinkler System; Clauses 630.2.1.1, 630.2.1.2 and 630.2.2.2
190	S-02	Vol. II - Arch-MFPS		NSRP-DWG-STM-FS-6608 NSRP-DWG-STM-FS-6611			Please provide pipe size for pipe layout of sprinkler system in Intermediate and Concourse Level since there is no size indicated in the plan.	Follow Sprinkler schedule pipe on the plan. Please refer to NSRP-DWG-STM-FS-6608 Rev 21 and to NSRP-DWG-STM-FS-6611 REV 21
								
191	S-02	Vol. II - Arch-MFPS		NSRP-DWG-ESP-FS-6611			Please provide pipe size for pipe layout of sprinkler system in Concourse Level since there is no size indicated in the plan	Follow Sprinkler schedule pipe on the plan. Please refer to NSRP-DWG-ESP-FS-6608 Rev 21 and to NSRP-DWG-ESP-FS-6611 REV 21
								
192	S-02	Vol. II - Arch-MFPS		NSRP-DWG-PAC-FS-6611 NSRP-DWG-PAC-FS-6614			Please provide pipe size for pipe layout of sprinkler system in Concourse Level and Platform Level since there is no size indicated in the plan.	Follow Sprinkler schedule pipe on the plan. Please refer to NSRP-DWG-PAC-FS-6611 Rev 21 and NSRP-DWG-PAC-FS-6614 REV 21
								

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193	S-02		Sec. IC TS 600, Section 615.2.16	Page 139 NSRP-DWG-ESP-FS-6631 NSRP-DWG-STM-FS-6631 NSRP-DWG-PAC-FS-6631	Jockey Pump		Please verify which shall prevail for electrical specification of Jockey Pump. Note: Commercially available Jockey Pump is limited only to a rating of 230V, 1 Phase for 5.5HP.	The Jockey Pump Capacity on the plan will prevail. Please refer to the updated BOQ issued under GBB NO. 8, reference drawing NSRP-DWG-ESP-FS-6631 Rev 21, DWG-STM-FS-6631 Rev 21, DWG-PAC-FS-6631 Rev 21.														
							<table border="1"> <tr> <td>Technical Specification</td> <td>Electrial Load Schedule</td> <td>Plan/Equipment Schedule</td> <td>BOQ</td> </tr> <tr> <td>400V,3Phase</td> <td>230V,1Phase</td> <td>230V,1Phase,7.5HP</td> <td>230V,1Phase,7.5HP</td> </tr> </table>	Technical Specification	Electrial Load Schedule	Plan/Equipment Schedule	BOQ	400V,3Phase	230V,1Phase	230V,1Phase,7.5HP	230V,1Phase,7.5HP							
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194	S-02	Vol-II-Arch-Elec		NSRP-DWG-ESP-EL-5900 /Page 48; NSRP-DWG-PAC-EL-5900/Page 45; NSRP-DWG-STM-EL-5900/Page 70;	Photovoltaic Power Generator System Schematic		Please confirm if Photovoltaic Generator System is part of our scope. If yes, please provide details and plans.	Photovoltaic Generator System is scope by others.														
195	S-02	Vol-II-Arch-Elec Vol-IA-	Sec.4A BOQ	Bill No. 4-1; Bill No. 4-2; Bill No. 4-3; NSRP-DWG-ESP-EL-5011/Page3; NSRP-DWG-PAC-EL-5011/Page3; NSRP-DWG-STM-EL-5011/Page3;	Low Voltage Power Single Line Diagram		Please verify if the items listed below are all Control Panels for Fire Pump and Jockey Pump as reflected in the Single Line Diagram.	These refer to control panels for fire pump and jockey pump.														
							<table border="1"> <tr> <th align="center" colspan="2">Bill of Quantities</th> </tr> <tr> <td>Power Distribution Panel: ESP-FP-CP</td> <td></td> </tr> <tr> <td>Power Distribution Panel: ESP-JP-CP</td> <td></td> </tr> <tr> <td>Power Distribution Panel: PAC-FP-CP</td> <td></td> </tr> <tr> <td>Power Distribution Panel: ESP-JP-CP</td> <td></td> </tr> <tr> <td>Power Distribution Panel: STM-FP-CP</td> <td></td> </tr> <tr> <td>Power Distribution Panel: ESP-JP-CP</td> <td></td> </tr> </table>	Bill of Quantities		Power Distribution Panel: ESP-FP-CP		Power Distribution Panel: ESP-JP-CP		Power Distribution Panel: PAC-FP-CP		Power Distribution Panel: ESP-JP-CP		Power Distribution Panel: STM-FP-CP		Power Distribution Panel: ESP-JP-CP		
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196	S-02	Vol-II-Arch-Elec		NSRP-DWG-SS1-EL-5500/Page07; NSRP-DWG-SS2-EL-5500/Page18; NSRP-DWG-ESP-EL-5501 to 5507 /Page25 to 31; NSRP-DWG-PAC-EL-5501 to 5505/Page25 to 29; NSRP-DWG-STM-EL-5501 to 5510/Page37 to 46;	Electrical Panel Board Laod Schedule		Please provide type and size of pipe to be used per branch circuits for all Sub-Distribution Panels included in Espana, Paco, Sta. Mesa Station, Substation 1 & 2.	Refer to drawing NSRP-DWG-STA-EL-5005 v21.1 for conduit schedule.														
197	S-02	Vol-II-Arch-Elec		NSRP-DWG-ESP-EL-5920/Page49; NSRP-DWG-ESP-EL-5921/Page50; NSRP-DWG-PAC-EL-5920/Page46; NSRP-DWG-PAC-EL-5921/Page47; NSRP-DWG-STM-EL-5920/Page71; NSRP-DWG-STM-EL-5921/Page72	Espana Station Site Development Plan Exterior Layout; Paco Station Site Development Plan Exterior Layout; Sta. Mesa Station Site Development Plan Exterior Layout;		Please provide conduit size/details embedded for road lightings in Espana, Paco and Sta. Mesa Station.	Refer to drawing NSRP-DWG-STA-EL-5005 v21.1 for conduit schedule.														

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198	S-02	Vol-II-Civil-Bridge_Viaduct		NSRP-DWG-VIA00-ST-1901/Page 171	Lightning Arrester Details		Please confirm if the lightning arrester in Viaduct is part of our scope as reflected in Drawing but not in BOQ. If yes, please provide technical specification and details.	The Lightning Arrester in Viaduct shall be covered by the E & M Works, hence, it is not included into the civil works for Viaduct.
								
199	S-02	Vol.2 Part 2 Sec. IC TS700 Electrical Works; Vol-II Book-2		TS700-137 to 139; NSRP-DWG-ESP (STM/ PAC)-EL-5803	715.1.3 Devices; CCTV System Diagram	Technical Specifications: No mention of the type of CCTV system shall be used but CCTV equipment specifications are for analog CCTV Systems (e.g. Camera Specifications, Javelin Switcher)	As per specification, CCTV System is analog As per Bid Plans & BOQ, CCTV System is IP Based. If IP Based, please provide technical specification for the entire CCTV System.	CCTV is IP-based. Refer to TS 700 section 715 Security system for the technical specification of the entire CCTV system.
200	S-02	Vol-II Book-2 Arch_Elec_DWG's		NSRP-DWG-ESP (STM / PAC)-EL-5803	CCTV SCHEMATIC DIAGRAM	Optical Fiber Cable (Multi-mode Type) via IMC for CCTV signal	Please specify the number of fiber multimode cores to be used for the connection between the PoE switches and Center Switch Hub.	Refer to NSRP-DWG-RSP/PAC/STM/-EL-5803 v21 under legend for number of fiber multimode cores. Contractor/vendor to validate all system components based on manufacturer's recommendation.

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201	ALL	Vol 1	Sec 2	BDS 5	ITB 22.1	Deadline for Bid Submission	Request for 60 days extension for bid submission	Please refer to GBB 5.
202	S-02	Volume 2		N/A	N/A	N/A	Kindly, please provide drawings in CAD formats for all drawings.	Please refer to GBB No. 9
203	S-02	Volume 2, Drawings (Civil/Via00)			DWG N°. NSRP-DWG-VIA00-ST-0801	Notes: 1- It has been assumed that the Short Line Method will be used.	In order the contractor to establish the construction system for the precast segments, would you kindly clarify if it would be possible to include the "long line method" for the straightest spans.	The use of the long line method is permissible for straight sections
204	S-02	Volume 2, Drawings (Civil/Via02)			DWG N°. NSRP-DWG-VIA02-ST-0101-0102-0103-0104	Seismic Restrainer Type and Bearing Type are defined on Tables.	In order the contractor quote these itens, would you kindly provide details for each type of elements	For seismic restrainer details, please refer to NSRP-DWG-VIA00-ST-1401 Rev 21. For bearing details, as mentioned General Notes no.3 on NSRP-DWG-VIA00-ST-0781, all bearings shall be designed by the contractor. Bearing Schedule has been provided with the design loads, translations and rotations for the bearing of each box girder type.
205	S-02	Vol .3	Sec. 8 Part B	PCC 17	15.2 Termination of Employer	Add new Subclause 15.2(g) as follows: "the Engineer gives two consecutive Notices to update the Program and accelerate the works to include mitigation measures required to ensure compliance with Clause 8.2 [Time for Completion] and the Contractor fails to update the Program and demonstrate acceleration of the works within a rea	The new Sub-clause 15.2(g) deals with accelerations of the Program of works. There is no implication of the reason for the Engineer to release such notice, and the Engineer decides what the reasonable time in submitting relative documents. This may result in giving the Engineer too much discretion in deciding the Termination of the Contract. We believe the acceleration in the new sub-clause refers to rectification of delays and such rectification may be carried out in accordance with sub-clause 8.6 Rate of Progress, as it already suggests such adjustment of the program by the Contractor upon notice by the Engineer. As such, please consider the following re-wording of the newly suggested sub-clause for Termination by the Employer. Add new sub-clause 15.2(g) as follows: "Fails to update the Program and demonstrate acceleration of the works within reasonable period of time determined by the Engineer after the Engineer gives two consecutive Notices in accordance with Clause 8.6 [Rate of Progress] to update the Program to rectify delays in the works and include mitigation measures required to ensure compliance, to the extent possible, with Clause 8.2 [Time for Completion]. Notwithstanding the above, the reasonable period shall not be less than 56 days."	No change will be made to the current sub-clause
206	S-02	VOLUME 1 Part I – Bidding Procedures	Section 4A – Bill of Quantities		Preamble, clauses 2 and 3	2. This Contract is an admeasurement contract for the design (to the extent specified in the Contract), execution, completion and remedying any defect in the work of Civil works as specified in the Contract. 3. The Bills of Quantities have been prepared by the Employer to provide a common and uniform basis for bidding. The quantities given therein are accurate and represent the work shown on the drawings, described in the Scope of Works and the Specification at the time of Bid Submission. The final quantities of the work to be carried out by the contractor in the fulfilment of his obligations under the Contract will be determined in accordance with Clauses 12 and 13 of the GCC.	The Multilateral Development Bank Harmonised Edition June 2010 (FIDIC) is a remeasurement contract where quantities provided at tender are indicative only. Quantities are then remeasured during execution of the works and the Contractor is paid on the basis of actual quantities executed and in accordance with method of measurement. However, that the preamble of the BOQ identifies the quantities given therein to be accurate and represent the work shown on the drawings, described in the Scope of Works and the Specification at the time of Bid Submission. We note this represents an amendment when compared with previous packages under the MCRP tendering process and there is no definition of the term "ad measurement". Can the Employer please explain the implications, if any, of the proposed "ad-measurement" when compared with a re-measurement with quantities in the BOQ being estimated and provisional?	Bidder is advised as follows; The Works design is Detailed Design and the Bills of Quantities have been measured to reflect the Detailed Design. This means that with limited exclusions there will be no reason to remeasure the Works. Ad measurement is the measurement of change from the Detailed Design to the revised designs as instructed. This will not require wholesale remeasurement.
207	S-02	Vol 1	Sec 2	BDS 5	ITB 22.1	Deadline for Bid Submission	We are kindly requesting for an extension on the due date of the bid submission from 04 March 2021 to 04 July 2021 due to the people movement restrictions caused by the current quarantine requirements and travel constraints being imposed due to the COVID-19 pandemic especially with the new variants from South Africa and the United Kingdom	Please refer to GBB 5.

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208	S-01	Volume 1	Section 4 Bidding Forms	BF 33	Access and possession of Site	<p>The existing situation with respect to the resettlement program is indicated upon a series of drawings contained within a document entitled "Status of Site Acquisition Drawings", which is contained within the "Site Data" and is available for the Bidder's review. Demolition of structures may be required to ground level and there will be ground slabs and foundations to remove. Existing utilities crossing / infringing the Right of Way have been identified. The Contractor may be required to divert / relocate these to facilitate the proposed construction works. Surveys of existing trees and vegetation have been undertaken and permits to cut / rootball trees for replanting elsewhere will be requested prior to award of the construction contract. The Contractor may be required to undertake this work. Surveys of unexploded ordnance may be undertaken prior to award of the construction contract. This is unlikely to be required for the South Line (Commuter) area. If the surveys identify the need to dig and expose unexploded ordnance, the Contractor may be required to facilitate the Philippines Military in executing this work. Provisional sums have been included for work by the Contractor to achieve a clear site to enable the Works to commence / progress. 3. Time Chainage Diagram</p>	<p>As per the given note in the reference text, the amount of demolition work is unmeasurable. Moreover, it is possible for some landowners and tenants to be delayed in vacating their properties. So the bidder wants to confirm that the Employer is responsible for the delay of the demolition works and to achieve a clear site according to given work schedule.</p> <p>For the schedule, the bidder wants to clarify exact duration for the demolition works including both the RAP, land acquisition processes and demolition of remaining properties by the Contractor until achieving a clear site.</p>	<p>1. The bidder shall refer to provisional sum PS-2 covering the clearing of affected houses under RAP and shall consider this when constructing its programme.</p> <p>2. The employer will be responsible for the RAP and the land acquisition process.</p> <p>3. The bidder is responsible for assessing the appropriate time periods for the demolition</p>
209	ALL	Volume 2	Section 6, Annex A - TS 200	23 of 56	207.1.1	No allowance shall be made for clips, tie wire, separators, wire chairs, and other material used in fastening the reinforcement in place. If bars are substituted upon the Contractor's request and as a result, more reinforcing steel is used than specified in the contract documents, only the amount specified in the contract documents shall be included	Please confirm that all given quantities of Reinforcing Steel items are including overlap, stirrup, spiral, etc.	The contractor shall include all necessary items for their unit of rebar that are not specify in the drawings. As per plan all rebar are included.
210	ALL	Volume 2	Section 6, Annex A - TS 200	23 of 56	207.1.1	No allowance shall be made for clips, tie wire, separators, wire chairs, and other material used in fastening the reinforcement in place. If bars are substituted upon the Contractor's request and as a result, more reinforcing steel is used than specified in the contract documents, only the amount specified in the contract documents shall be included.	Please confirm that all given quantities of Reinforcing Steel items are excluding chairs, bracing, etc.	The contractor shall include all items for their unit of rebar that are not specify in the drawings. As per plan all rebar are included

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No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
211	ALL	Volume 1	Sec. 1-3,5	16 of 65-66	20. Format and Signing of Bid	20.2 The original and all copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder	It is understood that only all the pages of the original tender file will be signed, and the copies from this original file will be taken, and all the pages of these copies will not be signed in indelible ink. Please confirm.	Bidder's understanding is correct.
212	ALL	Volume 1	Sec. 1-3,5	BDS 5 Page 30/65-66	ITB 20.2	If the Bidder is an intended or an existing Joint Venture, the power of attorney should be signed by all partners and specify the authority of the named representative of the Joint Venture to sign on behalf of, and legally bind the intended or existing Joint Venture. If the Joint Venture has not yet been formed, also include evidence from all proposed Joint Venture partners of their intent to enter into a Joint Venture in the event of a contract award in accordance with ITB 11.2.	Since this is an international bid which allows the bidders who may be from different countries, it is not possible to have one joint Power of Attorney (which must be officially notarized by legal institutes) in one PoA document. Therefore we kindly request you to accept separate PoA's from every single joint venture partner separately authorizing the same person to sign the tender. If the above our query is not acceptable, we kindly request you to accept an authorization letter, which will be signed by all the JV partners without notarization.	It is acceptable.
213	ALL		Section 6 – IC Technical Specification TS 700 – Electrical Works	140	715.2.1.1	Specifications are not provided but require for the smooth operation of the system. It should be integrated to Building Management System (BMS) and Point-of-Sales (POS)y	Please give more information about "Point-of-Sales (POS)" integration.	POS is scope by others by E&M
214	ALL	1.3 CP S-04 Vol.1A	Sec.4A BOQ		715	CCTV Camera	Specification on Section 715 CCTV - it is indicated the camera resolution is 470 TVL system while the BOQ indicates an IP camera. Please provide clarifications.	Pls refer to TS 700 section 715.1.3 Devices.
215	S-02	Volume 1	Part IA, Section 4		Bill of Quantities, No. 3, Part B.4		According to the drawing of 02_CP S-02_VIA00 such as NSRP-DWG-VIA00-ST-0947, 11500 wide precast segmental construction are stated. However, there is not any item to point out this work as Fabrication and Erection of Structural Concrete Class 50 MPa for Precast Segmental Box Girder (W=11.5m, H=2.4m) in BoQ. Therefore, please clarify?	Please refer to Updated BOQ Bill No.3 Part B.4 item no. 206(3)a-Fabrication and Excavation of Structural Concrete Class 50 Mpa for Precast Segmental Box Girder (10.3m, H=2.4m).
216	S-02	Volume 1	Part IA, Section 4	22 of 168	Bill of Quantities, No. 3, Part A	Item 201(2)a of pile cap excavation in dry condition, 201(4)d of backfill, and 201(5)b of pile cap excavation (in dry conditions) (unsuitable materials)	Please confirm that the volume of excavation and backfilling for all these items are excluding the volume of extra excavation for slope stability.	Slope stability in BOQ includes the quantity by offsetting of 1 m. bothsides from the face of the structure
217	S-02	Volume 1	Section 2	BDS 6	38.2	"The qualifications of other firms such as the Bidder's subsidiaries, parent entities, affiliates, shall be permitted. The Bidder shall fill out the Affiliate Company Guarantee Form included in Section 4 (Bidding Forms) for each subsidiary, parent entity, affiliate, etc. that the Bidder submits for consideration of the Employer in determining its qualification"	"We will provide the references of clients for projects of our affiliate companies, as required, in Forms EXP1 and EXP2 instead of submitting the Affiliate Company Guarantee Forms. Please confirm"	If the Bidder is using qualifications of their affiliate companies for the Bid, the Bidder is required to submit the Affiliate Company Guarantee Form.