



**General Bid Bulletin No. 27**  
**25 June 2021**

**IFB No. 20-034-7**

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

This General Bid Bulletin is issued to amend or clarify certain provisions in the Bidding Documents for the above-mentioned project. Please refer to the details below duly approved by the End-user and Co-Implementer:

**1. Annex "A" – CP S-01 and 02 Responses to Clarification Requests (Batch 10)**

**2. Final BOQ items for S01-02:**

**Online Storage Link:**

[https://drive.google.com/drive/folders/1dZJgKGkHSDJKn8Kk\\_s-OdcG5qtPRDwa0?usp=sharing](https://drive.google.com/drive/folders/1dZJgKGkHSDJKn8Kk_s-OdcG5qtPRDwa0?usp=sharing)

All other portions of the Bidding Documents affected by these revisions amendment and/or clarifications shall be made to conform to the same.

Revisions/amendments/clarifications made herein shall be considered an integral part of the Bidding documents for this Project.

For the information and guidance of all concerned.

For the Bids and Awards Committee VII,

**(SGD)**  
**ULYSSES E. MORA**  
*Chairperson*

**GBB No. 27**

*IFB No. 20-034-7*

*Malolos-Clark Railway Project (Blumentritt Extension) and South Commuter Railway Project  
for Packages CP S-01 and CP S-02;*

*Construction of Civil Structures: Viaducts, Bridges and Four Stations*

CP S01-02 Responses to Bid Requests (Batch 10)

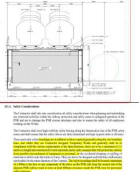
No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
1	S-01	Volume 2	Book 1 (Civil)	Page 3-10	Track Alignment		Please inform us the coordinate of Project ROW.	The Bidder is referred to the latest CAD file issued for this bidding.
2	S-01	Volume 2	Book 1 (Civil)	Page 11-13	Viaduct V1A01 Pier Schedule		Please provide for the coordinate Easting and Northing convert to code GPS (WGSS4) (UTM) Hemisphere North Zone 51.	Conversion of coordinate shall be the bidder's responsibility.
3	S-01	Volume 2	Section 61.C, Annex TS-200	TS200-48 to TS200-67	204 Bored Piles	N/A	Static load test as per BOQ are 2m and 7m for Viaduct and Station respectively while it was 11m and 2m as mentioned in the technical specs. Please confirm which is the correct quantities since the said test will have a considerable effect on the construction schedule.	The Contractor shall allow for 11 number (sacrificial) test piles per contract package, the static load testing of working piles to the loads given in the pier schedule is not permitted. At least one test per pile size (diameter) per soil class shall be carried out in each package, the location of the remainder will be determined by the Engineer. The actual length will be determined by the Engineer and will depend on the soil conditions at the agreed location of the test piles. The sacrificial test piles will be subject to a static load test, the magnitude of the load test will be maximum of 1 x 1.2 Earthquake load, as given in the pier schedule. The acceptance criteria is given on drawing NSRP-DWG-V1A08-ST-0320. The object of the pile test is not only to verify the geotechnical parameters assumed in the design but also for the Contractor to demonstrate his working methods for constructing the piles. The static load test shall be "Maintained Load Test" and the loads shall be applied and maintained as per ATM D1143-01. Alternative test methods may be proposed by the Contractor but he must clearly indicate what the advantages and savings his method would bring to the Client and that the alternative method would still validate the assumed design parameters. The Contractor shall also note that working piles are not permitted to be used as "Reaction" piles during the static load test. The contractor shall allow for additional sacrificial piles if the reaction method is to be used. Bidder to refer to updated BOQ in Addendum 5.
4	S-02	Volume 2			Parapet Wall/Noise Barrier & Fall Protection Details	Technical Specification 229 - Parapet Wall and Drawing ref. NSRP-DWG-V1A08-ST-1271: Height of the wall from the base (to be placed on the cast-in-place base parapet wall) to the top of the wall: TYPE A = 2.0 meters (Noise Barrier Type) TYPE B = 1.10 meter (Fall Protection Type)	Please provide locations and quantities for the Types A & B in linear meters as the BOQ only states the 2-meter height precast parapet wall for Package 2	Civil Contractor is responsible for the design and construct of the parapet wall that shall act as a noise barrier. Currently drawings are provided for information only. The height of the barrier shall be 2 meters and installed along the ROW (both sides). Please refer to Note 5 of the drawing V1A08-ST-1271. Note: bidder is required to design the parapet in accordance with the structural requirements as specified in the TS. Furthermore the Civil Contractor will be required to keep a standard length of parapet and external pattern. The maximum weight allowed is 14kN/m. The shape and appearance of the parapet wall (noise barrier) shall be standardized in all packages. Contractor design will be subject to the Engineer approval. Bidder to refer to updated TS 200 in Addendum 6. Bidder also to refer to the updated BOQ item 229(1) Bill No.3 in Addendum 4.
5	S-02	Volume 2	DWG NSRP-DWG-V1A08-ST-1500		Deck Widening		Please provide the following: a) showing the locations where deck widening; b) type of widening applicable to each location in item a; and c) connection details of the widening to the segmental box girder.	a) Locations will be supplied by the E&M Contractor. Please assume spacing with 200m interval. b) Yes c) The bidder will be required to provide layout of segment at these location.
6	S-02	Various				CAD Drawings	We understand that partial CAD drawings were already provided in the Bid Bulletin No.8. With this regard, we kindly request the provision of all the remaining drawings for SCR P S-02 in CAD format. Those include, but are not limited to, the CP S-02 Civil & Structural, Architectural, Mechanical, Electrical, Plumbing, Fire Protection and Existing Utilities Database and Drawings - Existing Utilities Drawings and Utilities Preliminary Rehabilitation Plans, in CAD format.	Refer to GBB No.9 for full pack of CAD Drawings. Land availability drawings and Site Access Dates were included in Addendum 4
7	ALL						Can we request for a DUPA Form if there is any and please specify items that needs a DUPA.	Notwithstanding Clause 14.1 (d) of the General Conditions of Contract, in accordance with the Employer's Requirements the Bidder is to provide a detailed breakdown of each Lump-Sum entered into the BOQ, identifying the following elements of the total: (a) Preliminaries (where not already priced in Bill no.3) (b) Temporary Works (c) Construction Equipment (where not already priced in Bill no. 1) (d) Labor and supervision (e) Materials (f) Others  In addition to the above, within twenty-eight (28) days of the Commencement Date, the Contractor shall submit a similar detailed breakdown for all rates and prices contained within the accepted Bid.
8	S-02						If indeed the existing transmission lines are affected by the construction of the project, please clarify on how are we going to deal with this?	Bidder is advised that further information regarding land access were issued in Addendum 4.
9	S-02	Vol. 1	Sec. 4	BF 19	Key Personnel	Specialists in Method Statement not listed	Please clarify the qualifications of the Specialists. Note: This Key Personnel is not included in the list on "CP S-02 Vol 1 Sec. 4" BF 19.	Bidder is referred to Addendum 2 documents. (13) Specialists within each method statement has been removed from Section 3 EQC

CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
10	ALL	Volume 2	Section 6 - IB General Specification, GS 118 ENVIRONMENTAL MANAGEMENT, 2) EISR, Chapter 4 Environmental management Plan, Table 4-1 Environment Management Plan for the Project.	2) Page 4-5.	1) Clause 118.3.	Timing for submission of Contractor's site-specific Environmental Management Plan (CEMP) GS 118 (Addendum) states that "Within 30 days before the Commencement Date, the Contractor shall submit, in accordance with the procedure given under GS 120, a detailed Contractor's Environmental Management and Monitoring Plan (CEMMP) for the review and consent of the Engineer, and copies to be provided to DOTI, and ADB for review. whereas; EISR (addendum) states that: "Prior to start of site works and within 60 days upon receipt of the notice to proceed, the Contractors shall prepare a site-specific Contractor's Environmental Management Plan (CEMMP) based on the EMP in the TS."	Please clarify when the detailed plan should be submitted to the Client.  Please note that the key personnel is expected to mobilize to site after the commencement date (as described in Section 103.2 of GS) so that the preparation of the CEMMP cannot be undertaken before the Commencement Date unless this terminology refers to a different milestone.	Please refer to updated GS 118.3 included in Addendum 5, GBB 23
11	ALL	Volume 3	Section 7.8	PCC 3	2.1 Time for Access to Site	As notified by the Employer, pursuant to a Site Access Delivery Schedule. This Schedule will be issued by the Employer during the bidding period. This Schedule will form part of the Contract and its priority shall be governed by GCC Sub-Clause 1.5 (6)	As per noted in the reference text, the Bidder kindly asks for the Site Access Delivery Schedule.	Bidder is advised that further information regarding land access will be issued in Addendum 4.
12	ALL	Volume 1	Part I - Bidding Procedures		1.2.2.3 Implementation Proposal - Method Statements (Principal Aspect 2)		1) We kindly request you to submit the spare part list. 2) We understand that 1 year maintenance is required, please confirm. 3) We kindly request you to give details of maintenance: - Which level of maintenance is requested, such as Preventive or Corrective, level 1, 2,3,4? - For which equipment is maintenance requested? - What will be the frequency of maintenance? etc. Please give more detailed information about maintenance to make all bidders price the same scope.	1. Spare parts shall be as per contractor's & manufacturers' recommendation and in accordance with relevant Specifications. 2 and 3. "The maintenance of all Building, Mechanical, Electrical and Plumbing works including lifts and escalators will be undertaken by the Employer after the Taking Over (GCC Sub-Clause 10) of the Works by the Employer. The Taking Over marks the commencement of the Defects Notification Period (GCC Sub-Clause 11) during which time the Contractor has to make good all defects of whatever nature that appear in any system or works in addition to carrying out periodic maintenance. The Contractor's warranty obligations commence upon the issuance of the Taking Over Certificate (System Acceptance as referred to in the Specifications) in accordance with the Contract Specifications.
13	ALL	Volume 2	Part II - Requirements Section 6 - Employer's Requirements IB - General Specification		GS 128 DEFECTS LIABILITY	The Warranty Period for contractual spare parts, special tools and testing equipment or any other item of equipment delivered shall be thirty six (36) months (1,095 calendar days) from the date of delivery and acceptance by the Employer of such spare parts, tools and test equipment or any other equipment.	This clause describes warranty period as 3 years but in technical specification different warranty periods are defined for different equipment, please clarify.	Revised TS600 will be issued in Addendum 3. Revised GS128 was issued in Addendum 4  The warranty period in TS 600 were specified per equipment type (not generalized). It has been stipulated in GS128 that warranty period shall be referred to the TS (eg. TS 600) if it was stated or specified therein.
14	ALL	General	General	General	Operation and Maintenance	Operation and Maintenance	Please clarify if the maintenance of all Building Mechanical, Electrical and Plumbing works including lifts and escalators will be carried out by the Owner's maintenance organisation after the system acceptance, not by the Contractor. The Contractor's obligation is limited to standard warranty obligations during 10year after System Acceptance.	"The maintenance of all Building, Mechanical, Electrical and Plumbing works including lifts and escalators will be undertaken by the Employer after the Taking Over (GCC Sub-Clause 10) of the Works by the Employer. The Taking Over marks the commencement of the Defects Notification Period (GCC Sub-Clause 11) during which time the Contractor has to make good all defects of whatever nature that appear in any system or works in addition to carrying out periodic maintenance. The Contractor's warranty obligation commence upon the issuance of the Taking Over Certificate (System Acceptance as referred to in the Specifications) in accordance with the Contract Specifications.
15	ALL	GBB7, CPS-04 to S-07, PR2D-0116, ADB, Clarifications, SGD.pdf		1	General Bid Bulletin No.7		There are some CAD format drawing given with in the google drive folder but most of MEP CAD drawing are not included in the folders. Please give the same.	Refer to GBB No.9 for full pack of CAD Drawings. Land availability drawings and Site Access Dates were included in Addendum 4.
16	ALL	Volume 2	Section 6 General Specification		APPENDIX 4 CONTRACTOR'S INTERFACE COORDINATION WITH OTHERS	Fit or Construction CP S-01 to S-07	According to the Detailed Interface Matrix (DIM), some of the "Material supply" & "Fit or Construction" of interface items are CP S-01 scope of work. However, there is no information about the quantities, size and location of these interface items. Is it possible for these items to be paid under Provisional Sum or Day Work?	It is confirmed that a provisional sum for physical interface works has been provided. Please refer to the updated BOQ, Bill No. 8 (CP S-01, PS-11; CP S-02, PS-13); Interface Works (Physical Construction Interface Works including but not limited to OCS Pile Foundations). Updated BOQ shall be issued in Addendum 4.
17	ALL	Volume 1A,	Part I Section 4A		Bill No.4 544(2)		Please provide the details of CFS "600 x 600mm Light Weight Perforated Aluminum Metal Ceiling at Open Area" such as: Perforation ratio Thickness Paint details Etc.	Ceiling specs - 600x600, Gauge #22; 20% perforation (round-diagonal); hole diameter = 1.8mm; color = Dirty white. Contractor shall submit sample of materials subject for approval of the Engineer and DOTI.  Details of CFS "600 x 600mm Light Weight Perforated Aluminum Metal Ceiling at Open Area": 1 Perforation ratio - 20%; 3. Paint details: color - Dirty white; Subject to Approval of the Project Architect. Refer: TS 500 General Provision # 16
18	S-02	Volume 2	Section 6	GS 50	118.3	Within 30 days before the Commencement Date, the Contractor shall submit, in accordance with the procedure given under GS 120, a detailed Contractor's Environmental Management and Monitoring Plan (CEMMP) for the review and consent of the Engineer, and copies to be provided to DOTI, and ADB for review.	According to the file "2.2 SCRIP General Specification S-01 S-02_20210119 rev 1", the submittal time for CEMMP is within 30 days before the Commencement Date. On the other hand, the submittal time is within 60 days after Commencement Date in the file named "1.2. Vol 1 Sec 6.09 November 2020". Please kindly specify the correct time for the submittal of CEMMP.	Bidder is advised to refer to the revised GS in Addendum 4

CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
19	S-02	Volume 1 Part IA - Bidding Procedures	Section 4 - Bill of Quantities	5/168	Preamble Clause 9	The rates and prices quoted in the priced Bills of Quantities shall, except insofar as it is otherwise provided under the Contract, include all construction plant, labor, supervision, materials, erection, maintenance, insurance, overheads, profit, taxes including tax deducted at source, levies, and duties and other charges, together with all general risks, liabilities, and obligations set out or implied in the Contract.	It is requested to include maintenance cost in unit prices, please clarify how many years maintenance is requested and details of maintenance requirement.	Bidder is advised that "Maintenance" as mentioned in the BOQ Preamble pertains only to the maintenance during construction.
20	S-02	Volume 1 Part IA - Bidding Procedures	Section 4 - Bill of Quantities	5/168	Preamble Clause 9	The rates and prices quoted in the priced Bills of Quantities shall, except insofar as it is otherwise provided under the Contract, include all construction plant, labor, supervision, materials, erection, maintenance, insurance, overheads, profit, taxes including tax deducted at source, levies, and duties and other charges, together with all general risks, liabilities, and obligations set out or implied in the Contract.	Please clarify if spare parts during DLP will be included in unit prices or not? Also Please clarify if it is required to submit a spare part list in bid submission? If so please clarify whether the spare part list will include the unit prices or not.	The spare parts shall be covered by the BOQ, Bill No. 1 and as referenced in GS128.1, 128.2 128.3 Bidder shall submit a spare parts list in accordance with Volume 1 Section 3.1.2.3.4 - 4.6 (4)
21	S-02	Volume 2	Section 6, Annex A - TS 200 Part II - Requirements Section 6 - Employer's Requirements IA - Scope of Works	SOW -16	2.4.4 Standardization of Electrical and Mechanical Equipment	It is a requirement of the Employer that to the greatest extent possible, certain of the Electrical and Mechanical elements of the SCRP should be standardized across the entire Project.	We understand that standardization of equipment should only be provided in packages covered by the contractor's contract. For example, if there is only the S-05 package within the scope of the contractor, the contractor will only provide standardization of the equipment to be procured and assembled within S05's scope. Please confirm that it is not required to provide the equipment from the same vendor/supplier in other packages under the scope of other contractors. Otherwise, we kindly ask the Client to publish a brand list for each relevant system at this stage in order to provide an overall standardization in the entire line.	The Bidder is referred to Scope of Works 2.4.4 to understand the Employer's intent on standardization. The contractor shall interface with other SCRP contractors to provide equipment that is standardized, where possible, in terms of functionality and interchangeability. The brands of equipment to be proposed shall not be published nor provided to the contractor that shall select their own suppliers based on these functionality and interchangeability requirements plus the technical specification stated elsewhere in the tender.
22	S-02	General					In reference to BHR RR No. 13-2018, Sec.4.114.2: "Withholding of Value-added Tax. - The Government or any of its political subdivisions, instrumentalities or agencies, including government-owned or controlled corporations (GOCCs) shall, before making payment on account of each purchase of goods and services which are subject to the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold a final value-added tax at the rate of five percent (5%) of the gross payment thereof. Provided, that beginning January 1, 2021, the VAT withholding system under this subsection shall shift from final to a creditable system. Provided, that the payment for lease or use of properties or property rights to nonresident owners shall be subject to twelve percent (12%) withholding tax at the time of payment. Provided, however, that payments for purchase of goods and services arising from projects funded by Official Development Assistance (ODA) as defined under Republic Act No. 8182, otherwise known as the "Official Development Assistance Act of 1996," or amended, shall not be subject to the final withholding tax system as imposed in this Subsection. For purposes of this Section, the payor or person in control of the payment shall be considered as the withholding agent."	Withholding of Value-Added Tax. - The Government or any of its political subdivisions, instrumentalities or agencies, including government-owned or - controlled corporations (GOCCs) shall, before making payment on account of each purchase of goods and services which are subject to the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold the value-added tax imposed in Sections 106 and 108 of this Code, deduct and withhold a final value-added tax at the rate of five percent (5%) of the gross payment thereof. Provided, that beginning January 1, 2021, the VAT withholding system under this Subsection shall shift from final to a creditable system. Provided, further, that the payment for lease or use of properties or property rights to nonresident owners shall be subject to twelve percent (12%) withholding tax at the time of payment. Provided, finally, that payments for purchases of goods and services arising from projects funded by Official Development Assistance (ODA) as defined under Republic Act No. 8182, otherwise known as the "Official Development Assistance Act of 1996," or amended, shall not be subject to the final withholding tax system as imposed in this Subsection. For purposes of this Section, the payor or person in control of the payment shall be considered as the withholding agent."
23	S-02	Volume 2	General Specifications		118.9/133.2	133.2 Demolition of Structures and/or Obstruction within Right of Way	Please confirm that costs associated to demolition works under GS133.2 "Demolition of Structures and/or Obstruction within Right of Way" shall be included under BoQ items GS118.	The demolition of structures and Obstruction within ROW shall be included and paid through the relevant BoQ item. Please refer to clause GS202 of TS & Annex A of TS, Demolition of existing structure should be paid with pay item in GS 202(1) to (3) in Bill No.2.
24	S-01	Volume 2 Part II Requirements	Section 6- Employer's Requirements IC-Technical Specification	TS 500 - 247	TS 500 - 246 523 TENNILE MEMBRANE ROOF STRUCTURE (TMRSS)	Standards for Determining Performance: Removal quantity of nitrogen oxide is above 0.5µmol	As per specifications for Air Purification Function for this item, it is indicated that the required removal quantity of nitrogen oxide is above 0.5µmol. May we inquire if the removal quantity of nitrogen oxide (QN0x =0.07 µmol) can be considered to be acceptable for this specification?	Technical Specifications pertaining to NOx level must be strictly followed.
25	ALL	Volume 2	Section 6 Appendix 8	2 of 4	Appendix 8 - Payment Schedule (sample)	This payment Schedule is not for the agreement of Ad measurement for Final Account purposes. The Ad measurement process will occur in parallel with the interim payments but not be accounted for initially. This Payment Schedule will be used for Interim payments alongside the progress schedules on WBS basis.	With reference to our above query (Question No.2), the Employer will use Milestone Payment Table Schedule for only Interim Payment Certificates during execution of the Works. And for the Final Payment, all the quantity of Works executed on site will be measured for closing balance as per our understanding, please clarify the process and method of measurement as to how the Employer wishes to implement.	The quantities in the BOQ are accurate and measured from Detailed Design. Admeasurement is the measurement of change from Detailed Design to revised Detailed Design and/or Variations as instructed by the Engineer. Further, any obvious errors detected in quantification in the BOQ shall, subject to the agreement of the Engineer, be re-measured and corrected. The Contractor is not expected to take the risk of errors in quantities. Bidder is advised that PCC Clause 1.1.6.12 related to ad-measurement definition was removed in Addendum 3. The Payment Milestone Schedule referred to may be developed post - award and agreed between the Engineer and the Contractor.
26	ALL	Volume 1A & Part 1.	Section 4A Bill of Quantities	4 of 15	Preamble, 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 fulfillment of his obligations under the Contract will be determined in accordance with Clauses 12 and 13 of the GCC.	Given the probable confusion surrounding the payment regime, the Bidder requests the Engineer to control/check and measure the executed quantities on site for interim payment purposes, and interim payments shall be based on the executed and then measured quantities on site as per the BoQ rates which will be submitted by the bidder along with the tender. In this way, the consequences of additional and/or less amounts over and above & below the quantities as tendered by the Employer, shall not be loaded to the contractor's shoulders as it must be according to the "FIDIC - Multilateral Development Bank Harmonized 2010" books, which is FOR BUILDING AND ENGINEERING WORKS DESIGNED BY THE EMPLOYER. Please consider the above payment method (re-measurable method) in order to free all the bidders from the quantity risk for this project which is beyond their control to fix. And prepare their best and competitive proposals accordingly.	The quantities in the BOQ are accurate and measured from Detailed Design. Admeasurement is the measurement of change from Detailed Design to revised Detailed Design and/or Variations as instructed by the Engineer. Further, any obvious errors detected in quantification in the BOQ shall, subject to the agreement of the Engineer, be re-measured and corrected. The Contractor is not expected to take the risk of errors in quantities. Bidder is advised that PCC Clause 1.1.6.12 related to ad-measurement definition was removed in Addendum 3.
27	ALL	Volume 1	Section 4	BF 12	Bid Security		We submitted the Bank Guarantee form to our bank. They sent it back with minor revisions. Please advise if acceptable. Please see Annex A for your reference.	Bidder is advised that Bidding Forms as provided in the Bidding Document shall not be modified.

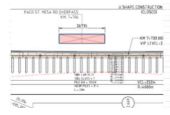
No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
28	S-02		Section 6 – IB General Specifications	G898	1314	<p>The Contractor shall take into consideration all safety consideration ..... Within the railway protection and safety zones to safeguard operation of the PNR ..... on the Works.</p> <p>The Contractor shall erect high visibility safety fencing along the demarcation line of the PNR safety zones and ..... in good order at all times.</p> <p>These particular safety hoardings are in addition to those required generally along the site boundary lines, ..... a minimum of 2.5m in height..... The safety hoarding shall be located a minimum adjacent PNR railway track to leave at least 800mm clearance inside the PNR for personnel safety purpose.</p>	<p>1. The specification mentioned 3 different zones, which are railway protection and safety zone, PNR Safety Zone and PNR Zones. What are the definitions and requirements of these zones?</p> <p>2. Through the review and based on our interpretation, it may require 2 layers of the hoarding/ fencing along the site. The conceptual drawings are attached for your review. Please confirm if interpretation is correct.</p> <p>3. Learn from the interpretation drawings, the safety fencing/ safety hoarding will be in conflict to the station construction and the underground structure. Please clarify.</p> <p>4. What is the standard of these hoarding, safety fencing, safety board?</p> <p>5. Where is the pay item to cover those hoarding, safety fencing, safety hoarding?</p> <p>6. Please confirm if all the different types of hoarding are part of the contractor's scope of works</p>	<p>1. The safety zone of PNR is 6m from the center of the track.</p> <p>2. The hoarding/ fencing is required along ROW and face to PNR operating track.</p> <p>3. It is the bidder's responsibility how to carry out works with the safety fencing/ safety hoarding.</p> <p>4. Please refer to GS 1314 in Addendum 4</p> <p>5. No separate payment to those hoarding/fencing. This shall be covered by the bidder's own costs.</p> <p>6. Yes, hoarding are part of the contractor's scope of works"</p>
29	S-02	NSRP-DWG-BC03-ST-0011					<p>In accordance with the provided drawing as shown, Space between BC Bridge (03) and LRT2 Overbridge is approximately 1.85m. Provided that the interpretation of Bidder is correct, considering the volume of temporary facility for BCM, there must be interference with existing LRT.</p> <p>In this regard, please clarify the interpretation of bidder is correct and advise any recommended methodology for the works (if any).</p>	<p>Please note there is 4 m clearance between the upper cable and the soffit of the bridge just 1.85m as the bidder mentioned. It is the bidder's responsibility how to utilize this space and is required in line with LRT.</p> <p>Bidder to refer further information provided in the site data.</p>
30	S-02	Volume 2	Section 6 II Drawings	NSRP-DWG-VIA02-ST-0303	GS103 Possession of Site and Contractor's Mobilization		<p>As per drawing NSRP-DWG-VIA02-ST-0303, PNR track will interface with pier and station. Consider minimum clearance with PNR rail way track, we could construct a left side pier and station when PNR rail was laid in right side and vice versa. That means PNR rail realignment needs when we are constructing in PACO station. We would like to know the periods for that realignment.</p>	<p>PNR relocation work shall be carried out by the bidder. Bidder is referred to the Provisional Sum in Addendum 5</p>
31	S-02	Volume 1A	Section 4A – Bill of Quantities		Bill No.8 Schedule of Provisional Sums	PS-11 Demolition of Existing PNR bridge in Paisig River	<p>Please provide as-built drawing of the existing PNR bridge to be demolished.</p>	<p>The demolition of the existing PNR bridge shall be carried out by the Contractor. As-Built Drawing of the existing PNR Bridge included in the site data in Addendum 6 (Vol 1-2)</p>
32	S-02	Volume 2 Part II	Section 6 IB General Specifications Appendix 7 - Attachment 3		Item 4 - PNR Track Relocation Programme	N/A	<p>The PNR outline programme and scope of works indicates that the Paisig River New Bridge construction will take 9 months starting October 2020 and finishing June 2021. Please kindly:</p> <ol style="list-style-type: none"> <li>Confirm if the construction work has started and it is expected to be completed by June 2021 as scheduled</li> <li>If the construction work has not started, please advise when it is expected to start and finish</li> <li>Please provide details of the exact location of the new PNR bridge</li> <li>Please provide drawings and structural details of the new PNR bridge</li> </ol>	<p>1&amp;2) Construction of PNR New Bridge shall be completed prior to the commencement of the Contract.</p> <p>3) Proposed location of New Bridge will be closed to the existing water main bridge.</p> <p>4) The design of New Bridge is not available.</p>
33	CP S-02	NSRP-DWG-ATG-ST-2200				<p>GS 1314 Safety Considerations</p> 	<p>In relation to the first clarification No.3 issued by Bidder, we would like to request to relocate the existing PNR Line. To comply with General Specification Clause 131.4, Contractor must leave 2.0m from the nearest rail. Then Contractor can use 0.20m from the Usage Structure. Especially, for the excavation and formwork activity, the working space is very insufficient and it is even worse for Drainage box installation. In this regard, please clarify that the Bidder's understanding is correct, and advise any feasible methodology accordingly.</p>	<p>With reference to the drawing ATG-ST-2200 and 2201 there is a space of 3m from the center of PNR track and this allow the bidder for 1m working space. It is the bidder's responsibility to plan a method of construction in the limited space. The bidder shall be required to prepare necessary precaution in order to avoid any damages caused to PNR track in accordance with the requirement in GS 131. If any damage will be caused by the Contractor, then the Contractor shall be required to reinstate to the original condition and to get inspection by PNR prior to commencement of operation by PNR</p>
34	CP S-02				Realignment of PNR Temporary Track : Paco Station		<p>Please confirm if it is possible to move the temporary tracks to the right 5m from the centerline of the temporary track to accommodate the unified Viaduct portion in the station.</p>	<p>PNR relocation work shall be carried out by the bidder. Bidder is referred to the Provisional Sum in Addendum 5</p>

**CP S01-02 Responses to Bid Requests (Batch 10)**

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
35	CP S-02	Volume 2			Technical specification 206.9.2.1 Vertical Members	Stated on 206.9.2.1 When friction collars or fishwork brackets are mounted on such vertical members and unless otherwise approved, the vertical member shall have been in place at least seven days and shall have attained its specified strength before loads from horizontal members are applied.	Please clarify what is the specified strength to be attained for vertical member before loads from horizontal members to be applied.	The loading of vertical members can only begin once the concrete compressive strength of the vertical member reaches a minimum of 20 MPa (this is for say viaduct piers with an 'c' of 40 MPa). Other members with differing concrete grades would follow a similar pattern.  The age of the concrete should be at least 7 days old and achieve the values above.
36	CP S-02				Noise Barrier Details- NSRP-DWG-VIA00-ST-1271	note 5 - Contractor shall design and construct the parapet wall in accordance with the requirements of technical specification TS229 .....	Please confirm design criteria/ requirement for the size and shape of the precast Parapet	Civil Contractor is responsible for the design and construct of the parapet wall that shall act as a noise barrier. Currently drawings are provided for information only. The height of the barrier shall be 2 meters and installed along the ROW (both sites). Please refer to Note 5 of the drawing VIA00-ST-1271. Note bidder is required to design the parapet in accordance with the structural requirements as specified in the TS. Furthermore the Civil Contractor will be required to keep a standard length of parapet and external pattern. The maximum weight allowed is 14kN/m. The shape and appearance of the parapet wall (noise barrier) shall be standardized in all packages. Contractor design will be subject to the Engineer approval. Bidder to refer to updated TS 200 in Addendum 6. Bidder also to refer to the updated BOQ item 229(1) Bill No.3 in Addendum 4.
37	CP S-02				Bill of Quantities No. 4, Quantities for balanced cantilever, segmental box		Based on our verification of quantities there are variances of a about +20% increase in concrete for Balance Cantilever, +1% for Cast-In-Situ; +12% for Steel Bridge Deck Slab, +6% for Segmental Box, +6% for U-bridge. Similarly there are increases in rebar quantities -8% for Balance Cantilever, -7% for Cast-In-Situ; +6% for Steel Bridge Deck Slab, +9% for Segmental Box, and +9% for U-bridge.  We respectfully request that the BQ items mentioned above be checked and confirmation provided.	The bidder is advised that the BOQ Quantities were carefully calculated based from the drawings and in accordance with the requirements of the technical specifications.  Furthermore, the Bidder is also advised to have a thorough review of the work items in question - the BOQ Quantities and the applicable drawing references. Say for the Cast-in-Situ Construction on Falsework involving items nos. 286(2)& 287(2) and 288(1) in addition to drawing references for cast-in-situ concrete structures (i.e.: CTS drawing series Volume 2, 02, Book 1(Cv)B), A, CFS-02, Bridge, Viaduct, 20201130 for CTS-03 thru CTS-09). Please also refer to the Balanced Cantilever drawing series for BCU1 & BCU3 of same Volume 2, 02, Book 1(Cv)B), A, CFS-02, Bridge, Viaduct, 20201130. As a Sample/Please refer to drawing NSRP-DWG-BCV1-ST-2006 Rev21. Please note that the "End Segments" of the Balanced Cantilever Structure are also "Cast-in-Situ Construction on Falsework".  Further, For the updated BOQ Quantities - Please refer to the General Bid Bulletin 24, Addendum 6, Updated BOQ, Bill No. 3.
38	CP S-02				GBR 12 Annex A - Response to Clarification Batch 4 Item 144, pp. 12 Mass concrete	This pertains to the reinforced concrete.	If the term mass concrete applies to reinforced concrete, does this mean that all reinforced concrete elements of the design shall be classified as mass concrete and hence shall be subject to specific requirements of TS 206.7.8 and 206.7.8.1? If the above is not the case, kindly please specify which elements (e.g. pile cap, pier, etc) will be categorized as mass concrete.	The definition of Mass concrete is depending on the conditions of concrete mix design, material dimensions, and air temperature. The bidder shall propose a quality control plan and construction method for concrete work complying with TS 206 to obtain approval from the Engineer in advance
39	CP S-02				Noise Barrier Details- NSRP-DWG-VIA00-ST-1271	Note 5 - Contractor shall design and construct the parapet wall in accordance with the requirements of technical specification TS229.....	Please confirm all the required dimensions of the Noise barrier/ Precast Parapet. Can we change the shape of the internal face? Can we change the shape of external face?	Civil Contractor is responsible for the design and construct of the parapet wall that shall act as a noise barrier. Currently drawings are provided for information only. The height of the barrier shall be 2 meters and installed along the ROW (both sites). Please refer to Note 5 of the drawing VIA00-ST-1271. Note bidder is required to design the parapet in accordance with the structural requirements as specified in the TS. Furthermore the Civil Contractor will be required to keep a standard length of parapet and external pattern. The maximum weight allowed is 14kN/m. The shape and appearance of the parapet wall (noise barrier) shall be standardized in all packages. Contractor design will be subject to the Engineer approval. Bidder to refer to updated TS 200 in Addendum 6. Bidder also to refer to the updated BOQ item 229(1) Bill No.3 in Addendum 4.
40	CP S-02	Volume 1A			GS118 (11), GS118 (12), GS118 (13) and GS118 (14)	Demolition works	There are no drawing details provided for these items which can be used as basis for assessing and pricing. Please provide.	Bidder is referred to revised Provisional Sums section of the bidding documents with regards to demolitions
41	CP S-01	TS 606 MECHANICAL/ Volume 2; CP S-01_04_BLU_ME_PL_SN_FS			NSRP-DWG-BLU-FS-6611	N/A	N/A	The table shown on NFA 13 in pipe schedules, and not river nipple schedules. Please follow the river nipple schedule in Reference NSRP-DWG-BLU-FS-6611 rev 21
42	CP S-02				BOQ/ Admeasurement		We take note of the responses sent in the Bid Bulletins regarding Admeasurement; however, based on the quantity take off we made on the Detailed Design drawings, we found significant variances compared to the BOQ issued. Pls advise if there will be a revised BOQ to be issued. If none, how does the Employer want the Bidders to address such variances.	Bidder is advised to refer to Addendum 6 final pdf BOQ version which will prevail over any other previous BOQs.  The exact BOQ version is provided for reference only. Bidder shall ensure his submitted BOQ shall fully tally with the final pdf BOQ version issued under Addendum 6.

The image shows a technical drawing of a pipe nipple. At the top, there is a table with columns for 'ITEM', 'DIMENSION', 'UNIT', and 'QUANTITY'. Below the table is a diagram of a pipe nipple with various dimensions labeled with letters and numbers, such as 'A', 'B', 'C', 'D', 'E', 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z', 'AA', 'AB', 'AC', 'AD', 'AE', 'AF', 'AG', 'AH', 'AI', 'AJ', 'AK', 'AL', 'AM', 'AN', 'AO', 'AP', 'AQ', 'AR', 'AS', 'AT', 'AU', 'AV', 'AW', 'AX', 'AY', 'AZ', 'BA', 'BB', 'BC', 'BD', 'BE', 'BF', 'BG', 'BH', 'BI', 'BJ', 'BK', 'BL', 'BM', 'BN', 'BO', 'BP', 'BQ', 'BR', 'BS', 'BT', 'BU', 'BV', 'BW', 'BX', 'BY', 'BZ', 'CA', 'CB', 'CC', 'CD', 'CE', 'CF', 'CG', 'CH', 'CI', 'CJ', 'CK', 'CL', 'CM', 'CN', 'CO', 'CP', 'CQ', 'CR', 'CS', 'CT', 'CU', 'CV', 'CW', 'CX', 'CY', 'CZ', 'DA', 'DB', 'DC', 'DD', 'DE', 'DF', 'DG', 'DH', 'DI', 'DJ', 'DK', 'DL', 'DM', 'DN', 'DO', 'DP', 'DQ', 'DR', 'DS', 'DT', 'DU', 'DV', 'DW', 'DX', 'DY', 'DZ', 'EA', 'EB', 'EC', 'ED', 'EE', 'EF', 'EG', 'EH', 'EI', 'EJ', 'EK', 'EL', 'EM', 'EN', 'EO', 'EP', 'EQ', 'ER', 'ES', 'ET', 'EU', 'EV', 'EW', 'EX', 'EY', 'EZ', 'FA', 'FB', 'FC', 'FD', 'FE', 'FF', 'FG', 'FH', 'FI', 'FJ', 'FK', 'FL', 'FM', 'FN', 'FO', 'FP', 'FQ', 'FR', 'FS', 'FT', 'FU', 'FV', 'FW', 'FX', 'FY', 'FZ', 'GA', 'GB', 'GC', 'GD', 'GE', 'GF', 'GG', 'GH', 'GI', 'GJ', 'GK', 'GL', 'GM', 'GN', 'GO', 'GP', 'GQ', 'GR', 'GS', 'GT', 'GU', 'GV', 'GW', 'GX', 'GY', 'GZ', 'HA', 'HB', 'HC', 'HD', 'HE', 'HF', 'HG', 'HH', 'HI', 'HJ', 'HK', 'HL', 'HM', 'HN', 'HO', 'HP', 'HQ', 'HR', 'HS', 'HT', 'HU', 'HV', 'HW', 'HX', 'HY', 'HZ', 'IA', 'IB', 'IC', 'ID', 'IE', 'IF', 'IG', 'IH', 'II', 'IJ', 'IK', 'IL', 'IM', 'IN', 'IO', 'IP', 'IQ', 'IR', 'IS', 'IT', 'IU', 'IV', 'IW', 'IX', 'IY', 'IZ', 'JA', 'JB', 'JC', 'JD', 'JE', 'JF', 'JG', 'JH', 'JI', 'JJ', 'JK', 'JL', 'JM', 'JN', 'JO', 'JP', 'JQ', 'JR', 'JS', 'JT', 'JU', 'JV', 'JW', 'JX', 'JY', 'JZ', 'KA', 'KB', 'KC', 'KD', 'KE', 'KF', 'KG', 'KH', 'KI', 'KJ', 'KL', 'KM', 'KN', 'KO', 'KP', 'KQ', 'KR', 'KS', 'KT', 'KU', 'KV', 'KW', 'KX', 'KY', 'KZ', 'LA', 'LB', 'LC', 'LD', 'LE', 'LF', 'LG', 'LH', 'LI', 'LJ', 'LK', 'LL', 'LM', 'LN', 'LO', 'LP', 'LQ', 'LR', 'LS', 'LT', 'LU', 'LV', 'LW', 'LX', 'LY', 'LZ', 'MA', 'MB', 'MC', 'MD', 'ME', 'MF', 'MG', 'MH', 'MI', 'MJ', 'MK', 'ML', 'MN', 'MO', 'MP', 'MQ', 'MR', 'MS', 'MT', 'MU', 'MV', 'MW', 'MX', 'MY', 'MZ', 'NA', 'NB', 'NC', 'ND', 'NE', 'NF', 'NG', 'NH', 'NI', 'NJ', 'NK', 'NL', 'NM', 'NN', 'NO', 'NP', 'NQ', 'NR', 'NS', 'NT', 'NU', 'NV', 'NW', 'NX', 'NY', 'NZ', 'OA', 'OB', 'OC', 'OD', 'OE', 'OF', 'OG', 'OH', 'OI', 'OJ', 'OK', 'OL', 'OM', 'ON', 'OO', 'OP', 'OQ', 'OR', 'OS', 'OT', 'OU', 'OV', 'OW', 'OX', 'OY', 'OZ', 'PA', 'PB', 'PC', 'PD', 'PE', 'PF', 'PG', 'PH', 'PI', 'PJ', 'PK', 'PL', 'PM', 'PN', 'PO', 'PP', 'PQ', 'PR', 'PS', 'PT', 'PU', 'PV', 'PW', 'PX', 'PY', 'PZ', 'QA', 'QB', 'QC', 'QD', 'QE', 'QF', 'QG', 'QH', 'QI', 'QJ', 'QK', 'QL', 'QM', 'QN', 'QO', 'QP', 'QQ', 'QR', 'QS', 'QT', 'QU', 'QV', 'QW', 'QX', 'QY', 'QZ', 'RA', 'RB', 'RC', 'RD', 'RE', 'RF', 'RG', 'RH', 'RI', 'RJ', 'RK', 'RL', 'RM', 'RN', 'RO', 'RP', 'RQ', 'RR', 'RS', 'RT', 'RU', 'RV', 'RW', 'RX', 'RY', 'RZ', 'SA', 'SB', 'SC', 'SD', 'SE', 'SF', 'SG', 'SH', 'SI', 'SJ', 'SK', 'SL', 'SM', 'SN', 'SO', 'SP', 'SQ', 'SR', 'SS', 'ST', 'SU', 'SV', 'SW', 'SX', 'SY', 'SZ', 'TA', 'TB', 'TC', 'TD', 'TE', 'TF', 'TG', 'TH', 'TI', 'TJ', 'TK', 'TL', 'TM', 'TN', 'TO', 'TP', 'TQ', 'TR', 'TS', 'TT', 'TU', 'TV', 'TW', 'TX', 'TY', 'TZ', 'UA', 'UB', 'UC', 'UD', 'UE', 'UF', 'UG', 'UH', 'UI', 'UJ', 'UK', 'UL', 'UM', 'UN', 'UO', 'UP', 'UQ', 'UR', 'US', 'UT', 'UU', 'UV', 'UW', 'UX', 'UY', 'UZ', 'VA', 'VB', 'VC', 'VD', 'VE', 'VF', 'VG', 'VH', 'VI', 'VJ', 'VK', 'VL', 'VM', 'VN', 'VO', 'VP', 'VQ', 'VR', 'VS', 'VT', 'VU', 'VV', 'VW', 'VX', 'VY', 'VZ', 'WA', 'WB', 'WC', 'WD', 'WE', 'WF', 'WG', 'WH', 'WI', 'WJ', 'WK', 'WL', 'WM', 'WN', 'WO', 'WP', 'WQ', 'WR', 'WS', 'WT', 'WU', 'WV', 'WW', 'WX', 'WY', 'WZ', 'XA', 'XB', 'XC', 'XD', 'XE', 'XF', 'XG', 'XH', 'XI', 'XJ', 'XK', 'XL', 'XM', 'XN', 'XO', 'XP', 'XQ', 'XR', 'XS', 'XT', 'XU', 'XV', 'XW', 'XX', 'XY', 'XZ', 'YA', 'YB', 'YC', 'YD', 'YE', 'YF', 'YG', 'YH', 'YI', 'YJ', 'YK', 'YL', 'YM', 'YN', 'YO', 'YP', 'YQ', 'YR', 'YS', 'YT', 'YU', 'YV', 'YW', 'YX', 'YY', 'YZ', 'ZA', 'ZB', 'ZC', 'ZD', 'ZE', 'ZF', 'ZG', 'ZH', 'ZI', 'ZJ', 'ZK', 'ZL', 'ZM', 'ZN', 'ZO', 'ZP', 'ZQ', 'ZR', 'ZS', 'ZT', 'ZU', 'ZV', 'ZW', 'ZX', 'ZY', 'ZZ'.

CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
43	ALL	Site Data Environmental Impact Assessment (DRAFT) SCRP_EIS_VOLUMI_1_2_26-Jun-2020		1-113	1.5.4. Construction Materials	264. The construction materials such as sand, steel, cement, etc. will be sourced locally. On the other hand, the railway tracks and ribbed tension member for roofing will be sourced outside the Philippines.	There is an ambiguity between EISR and ITT. According to EISR, the construction materials such as aggregate, sand, rebar, steel, cement shall be supplied from local manufacturers only. On the other hand, according to ITT, 5.1 "The materials, equipment, and services to be supplied under the Contract shall have their origin in eligible source countries as defined in ITB 4.2, and all expenditures under the Contract will be limited to such materials, equipment, and services. At the Employer's request, Bidders may be required to provide evidence of the origin of materials, equipment, and services." Please kindly clarify the origin of the construction materials that shall be used in the project.	Bidder is advised that the statement in item 1.5.4 in the EIS is not mandatory. Materials can be procured from any eligible country as stated in Volume 1 Section 1 - Instructions to Bidders - Item 5.1
44	ALL	Volume 1	Section 3 Evaluation and Qualification Criteria	EQC 18	1.4 Step 4... Ranking of Bidders	Bidders may bid for a single package only, or for any combination of 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.	The bidder is seeking a clarity for the below scenario for the calculation of the bidders qualification on turnover: - Company A and Company B is bidding as JV for CP S-04. - Again Company A as Single Entry for CP S-05. - Again Company A as Single Entry for CP S-06. - Again Company A and another Company C is bidding as JV for CP S-07. and in all the packages the bids of JVs constituted by Company A are the lowest bidders and say only Company A has the capacity to meet 40% of requirement for CP S-04, S-05, S-06, S-07. According to the Bidders understanding the composition of AACT is as below: - For CP S-04 the AACT requirement is 260m USD and 40% of the requirement will be met by Company A and 10% of requirement will be met by Company B. - For CP S-05 the AACT requirement is 270m USD and 100% of the requirement will be met by Company A. - For CP S-06 the AACT requirement is 260m USD and 100% of the requirement will be met by Company A. - For CP S-07 the AACT requirement is 180m USD and 40% of the requirement will be met by Company A and 10% of requirement will be met by Company C. Option 1: Say Company A has AACT of 750,000,000 USD which is more than total of the requirement for all packages which is 106m USD (CP S-04 (260*40%=104m USD)+CP S-05 (270m USD)+CP S-06 (260m USD)+CP S-07 (108*40%=72m USD)+ 36m USD) In all the packages, Company A and the JVs constituted of Company A will be awarded. Option 2: Say Company A has AACT of 500,000,000 USD which is lower than total of the requirement for all packages which is 106m USD (CP S-04 (260*40%=104m USD)+CP S-05 (270m USD)+CP S-06 (260m USD)+CP S-07 (108*40%=72m USD)+ 36m USD) The Client will award the packages to Company A and the JVs constituted of Company A, i.e. CP S-04, S-05, S-07 the total of the requirement is lower than Company A's turnover. CP S-06 will be awarded to another bidder. Please confirm our understanding.	The scenario presented is not for package CP S-01 and CP S-02
45	ALL	CP S01-002 Responses to Clarification Requests (Batch 3)		17/20	117	The quantities in the BOQ have been measured from the drawings which are at "detailed design" stage. As a result the quantities are accurate and not estimated, and will not need to be re-measured. The Contract has been modified to "ad measurement", i.e. measurement of changes in design.	With reference to the "ad-measurement" of the contract since the execution of the ad-measurement is creating an uncertainty and makes grey area for the bidders, it's seen that all the possible competitors are adding some percentage of additional contingencies. We believe that this will result for a high bid prices for the tender. Therefore, considering the "Detailed Design and the Bills of Quantities have been measured to reflect the Detailed Design" there will be no harm to the employer to change this contract type from "Ad-measurement" to regular re-measurable contract, which will be the best interest of the employer allowing the bidders not to consider additional contingency for the possible measurement differences. Accordingly we kindly request to change the type of the contract from ad-measurement to re-measurement.	Bidder is advised that any obvious errors detected in quantification in the BOQ shall, subject to the agreement of the Engineer, be re-measured and corrected. The Contractor is not expected to take the risk of errors in quantities.
46	CP S-02	Volume 2	Sec.6	GS 111	131.1 General	Activities in the vicinity of any PNR line shall be carefully planned and applications for permission to carry out the activities shall be submitted to the PNR. The activities shall only be carried out after permission is obtained from the PNR and the Engineer.	Most of excavation work for installing pile cap is carried out adjacent to Live PNR railway lines and shall be careful not to cause any damage to the existing railway in compliance with the requirement of GS131. There is no specific requirements such as allowable subgrade differential settlement for Live PNR railway as GS131. Please provide specific requirements to design adequate shoring for earthwork.	There is no particular specification for PNR track stability. Bidders are advised to refer to any prevailing international standards for allowable settlement/movement of standard ballast track. The Contractor shall be required to prepare necessary precaution in order to avoid any damages caused to PNR track in accordance with the requirement in GS 131. If any damage will be caused by the Contractor, then the Contractor shall be required to reinstate to the original condition and to get inspection by PNR prior to commencement of operation by PNR.
47	CP S-02	DRG No. NSRP-DWG-VIA02-ST-0026					The existing road, PASE ST. MESA RD is passing above the Ushape and the bored piling seems not possible to construct considering the height of the existing road. Is it possible for the contractor to propose other alternative method for the safe construction of the foundation? or if it is not allowable, Could you provide us the drawing of the PACO ST. MESA RD?	It is possible to proposed an alternative method for the safe construction of the foundation. However, the proposed method will require prior Engineer's approval.
48	CP S-02	General Bid Bulletin No.16		29	Responses to Clarification Request (Batch 6) No.1	Final Response - The Contractor does not pay for import taxes. Contractor needs to submit in advance a list of items to be imported monthly to DOTF, then DOTF will issue a Certificate of Undertaking to the Bureau of Customs.	From Reference Text - Final Response, the Bidder understand that the payment of import duties and taxes for imported goods, material and equipment is exempted subject to the prior submission of a list of items and subsequent Certificate. Is the bidder's understanding is correct? If so, is it applied for all items imported for the project whether on a permanent or temporary basis. For clarity, please clarify on a case-by-case. 1. Permanent import - Materials, facilities for construction, but not to be incorporated in the Project - Construction equipment and spare parts - Consumables & miscellaneous 2. Temporary import and re-export afterwards - Materials, facilities for construction, but not to be incorporated in the Project - Construction equipment and spare parts - Consumables & miscellaneous	The payment of import taxes is not exempt, but assumed by Government of the Philippines. The assumption of import taxes extends to permanent and temporary materials.

**CP S01-02 Responses to Bid Requests (Batch 10)**

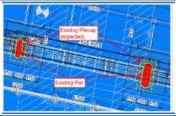

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
49	ALL	Volume 3	Section 8 Particular Conditions of Contract	PCC 12	Clause 4.16	The Contractor shall adequately record the condition of roads, agricultural land and other infrastructure prior to the start of transporting materials, goods and equipment, and construction.	The Employer is kindly requested to clarify what sort of support the Contractor may acquire from the Employer / Authorities in the Country as to loading, carrying and unloading the over-weight and/or over-sized loads? Will the Contractor (possibly) be given exemptions with respect to the traffic flow in the Country so that priorities are granted to the Project execution?	It is the bidder's responsibility to obtain special permits from concerned authorities.
50	S-01	Volume 1A	Section 4A Bill of Quantities				Bidder refers to Bill of Quantities, which does not include any reference or any items for waterproofing for protection of Pile caps. Any details regarding waterproofing for protection of Pile caps also does not exist in specifications or drawings provided via tender documents. Please confirm waterproofing is not required for protection of Pile caps.	Bidder is advised to refer to waterproofing matrix in Addendum 4.
51	S-01	General			Operation and Maintenance	Operation and Maintenance	Please clarify if the maintenance of all Building Mechanical, Electrical and Plumbing works including lifts and escalators will be carried out by the Owner's maintenance organization after the system acceptance, not by the Contractor. The Contractor's obligation is limited to standard warranty obligations during 1(one) year after System Acceptance.	The maintenance of all Building, Mechanical, Electrical and Plumbing works including lifts and escalators will be undertaken by the Employer after the Taking Over (GC Sub-Clause 10) of the Works by the Employer. The Taking Over marks the commencement of the Defects Notification Period (GC Sub-Clause 11) during which time the Contractor has to make good all defects of whatever nature that appear in any system or works in addition to carrying out periodic maintenance. The Contractor's warranty obligations commence upon the issuance of the Taking Over Certificate (System Acceptance as referred to in the Specifications) in accordance with the Contract/Specifications.
52	S-01	Volume 1A, Part I	Section 4A		Bill No.4-544(2)		Please provide the details of CF5 "600 x 600mm Light Weight Perforated Aluminum Metal Ceiling at Open Area" such as: Ø Perforation ratio Ø Thickness Ø Paint details Ø Etc.	Bidder to refer to updated TS544.2.2 under addendum 6. Ceiling specs - 600x600, Gauge #22; 20% perforation (round-diagonal); hole diameter = 1.8mm; color = Dirty white. Contractor shall submit sample of materials subject for approval of the Engineer and Employer.
53	S-02	Volume 1A	Section 4A Bill of Quantities				Bidder refers to Bill of Quantities, which does not include any reference or any items for waterproofing for protection of Pile caps. Any details regarding waterproofing for protection of Pile caps also does not exist in specifications or drawings provided via tender documents. Please confirm waterproofing is not required for protection of Pile caps.	Bidder is advised to refer to waterproofing matrix in Addendum 4
54	S-02	General			Operation and Maintenance	Operation and Maintenance	Please clarify if the maintenance of all Building Mechanical, Electrical and Plumbing works including lifts and escalators will be carried out by the Owner's maintenance organization after the system acceptance, not by the Contractor. The Contractor's obligation is limited to standard warranty obligations during 1(one) year after System Acceptance.	The maintenance of all Building, Mechanical, Electrical and Plumbing works including lifts and escalators will be undertaken by the Employer after the Taking Over (GC Sub-Clause 10) of the Works by the Employer. The Taking Over marks the commencement of the Defects Notification Period (GC Sub-Clause 11) during which time the Contractor has to make good all defects of whatever nature that appear in any system or works in addition to carrying out periodic maintenance. The Contractor's warranty obligations commence upon the issuance of the Taking Over Certificate (System Acceptance as referred to in the Specifications) in accordance with the Contract/Specifications.
55	S-02	Volume 1A, Part I	Section 4A		Bill No.4-544(2)		Please provide the details of CF5 "600 x 600mm Light Weight Perforated Aluminum Metal Ceiling at Open Area" such as: Ø Perforation ratio Ø Thickness Ø Paint details Ø Etc.	Ceiling specs - 600x600, Gauge #22; 20% perforation (round-diagonal); hole diameter = 1.8mm; color = Dirty white. Contractor shall submit sample of materials subject for approval of the Engineer and Employer.  Details of CF5 "600 x 600mm Light Weight Perforated Aluminum Metal Ceiling at Open Area": 1. Perforation ratio - 20%; 3. Paint details; color - Dirty white;  Subject to Approval of the Project Architect. Refer TS 500 General Provision # 16
56	S-02				Protective Concrete	GBB 16, 20 April 2021	With reference to the response "Contractor shall place protective concrete before setting the track slab." we have the following queries:  - Please provide for the detailed dimension and the setting out details for the box out, which is allowed for the track slab construction;  - What is the allowable tolerance of the box out for the protective concrete construction?	The bidder is required to refer to the drawing V1A08-ST-0061 & 0062 for dimension. The allowable tolerance shall be ±5mm. Water pass through the track slab will be designed and provided by others. E&M contractor shall provide drain out through track slab with 150mm dia. half pipe 5m interval.
57	S-02	Volume 1	Section 4	BF21, BF23			Due to the personal data privacy laws implemented in various countries (e.g. Personal Data Privacy Ordinance in Hong Kong, Data Privacy Act in the Philippines), some of our proposed personnel are not able to provide their Date of Birth as required in Form PER-2, and copies of education certificates, proof of vocational training and continuing certification as mentioned in BF23.  Instead, we can provide their years of experience and qualification details (i.e. educational qualifications).  Please confirm the acceptability of the above submission.	Entering the bidding process is voluntary and so there would be no data privacy issue if the prospective bidder will give consent to sharing the data/information for transparency purposes. The bidding process is a mechanism to ensure transparency in procuring and entering into government contracts, funded by public money. Data privacy laws should not be invoked to justify non-submission of required information for a Tender as a prospective Bidder is voluntarily participating. The use and disclosure of the data are only in furtherance of the Project as required by Law. The Employer shall exercise a degree of care to protect the Data from misuse and unauthorized access or disclosure.
58	S-02		Site Data			Resettlement Action Plan	Please provide the resettlement action plan for CP-S-02. The link for the site data includes only the RAP for CP-S-01	Bidder is advise that SC-02 RAP is under development and will be shared with the successful bidder after Award.
59	ALL	Responses to Clarification Requests (Batch 6) General Bid Bulletin No. 16		13-Feb	Question No. 1	Question: Please confirm that there are no exemptions for the payment of import duties and taxes for imported goods, material and equipment.  Final Response: The Contractor does not pay for import taxes. Contractor needs to submit in advance a list of items to be imported monthly to DOT, then DOT will issue a Certificate of Undertaking to the Bureau of Customs.	According to response of the Employer, we understand that all of the imported goods and materials will be exempted from import taxes in case the Contractor submit in advance a list of items. Please confirm.	The payment of import taxes is not exempt, but assumed by Government of the Philippines. The assumption of import taxes extends to permanent and temporary materials.
60	ALL	Responses to Clarification Requests (Batch 6) General Bid Bulletin No. 16		13-Feb		Question: Please confirm that there are no exemptions for the payment of import duties and taxes for imported goods, material and equipment.  Final Response: The Contractor does not pay for import taxes. Contractor needs to submit in advance a list of items to be imported monthly to DOT, then DOT will issue a Certificate of Undertaking to the Bureau of Customs.	Without obtaining trading license, is it acceptable to import materials and goods which will be used in this project?	Obtaining trading license can be coursed through the broker and the hiring of a broker is the obligation of the Contractor.
61	ALL	Volume 2	Section 6 - IC Technical Specifications & I Drawings				Please clarify the following: 2.1 Which will govern between architectural and electrical plans if there are any discrepancies for the electrical works. 2.2 If there is an allotted area for temporary facilities. 2.3 What type of air terminal will be used, conventional or early streamer emission. (ref. Dwg. No.NSRP-DWG-BLU-LEL-600) 2.4 If CARI and electrical permits are excluded in our scope of works.	2.1. The electrical plans and electrical related works, electrical plans shall govern. Subject for coordination and verification of site engineer. 2.2 Bidders are advised that the Contractor shall be responsible for sourcing and procuring all land necessary for the provision of various temporary facilities that will be required throughout the duration of the Project. 2.3 Conventional type of lightning arrester shall be used. 2.4 CARI and Electrical Permits are in the scope of the contractor's work as per GS 130.2.2 and GS 125.1



CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
62	ALL		1) Volume 2 & Section 6 - IB General Specification, GS 118 ENVIRONMENTAL MANAGEMENT. 2) EISR, Chapter 4 Environmental management Plan, Table 4-1 Environment Management Plan for the Project.	2) Page 4-5.	1) Clause 118.3.	Timing for submission of Contractor's site-specific Environmental Management Plan (CEMP) GS 118 (Addendum) states that "Within 30 days before the Commencement Date, the Contractor shall submit, in accordance with the procedure given under GS 120, a detailed Contractor's Environmental Management and Monitoring Plan (CEMP) for the review and consent of the Engineer, and copies to be provided to DOT, and ADB for review. whereas; ESIR (addendum) states that: "Prior to start of site works and within 60 days upon receipt of the notice to proceed, the Contractors shall prepare a site-specific Contractor's Environmental Management Plan (CEMP) based on the EMP in the EIS."	Please clarify when the detailed plan should be submitted to the Client.  Please note that the key personnel is expected to mobilize to site after the commencement date (as described in Section 103.2 of GS) so that the preparation of the CEMMP cannot be undertaken before the Commencement Date unless this terminology refers to a different milestone.	Bidder is referred to the revised GS 118.3 in Addendum 4. This is required to give the Employer time to review necessary plans.
63	ALL	1) Volume 2 & Section 6 - IB General Specification, GS 133 ENVIRONMENTAL MANAGEMENT, 2) EISR, Chapter 4 Environmental management Plan, Table 4-1 Environment Management Plan for the Project.		2) Page 4-15.	1) Clause 133.1.	Tree Contractor ESIR Environmental Management Plan indicates that the tree removal permit, inventory of affected trees (number specie, endemicity, conservation status of affected trees), replanting activities, cutting permit, re-planting activities, etc will be conducted by Tree Contractors. Whereas; GS 133.1 states that the tree cutting and re-location process including DENR permits is under the scope of the Contractor.	Please clarify the differences of the scopes between the Contractor and Tree Contractor to prevent any conflicts.  Please also clarify if such a Tree Contractor will be contracted by the Client or the Contractor.	Procurement of Contractor/Sub-contractor for the cutting and/or relocation of affected trees, whose main purpose is to carry out the tree cutting/earth-balling activities, in the responsibility of the Civil Works Contractor.
64	ALL	1) Volume 2 & Section 6 - IB General Specification, GS 118 ENVIRONMENTAL MANAGEMENT, 2) EISR, Chapter 8 Environmental Compliance Monitoring, Table 8.1.1 Environment Monitoring Plan for the Proposed SCRP			1) Clause 118.8.4.	Ambient Water Baseline and Quality Monitoring Section 118.8.4 of GS (Addendum) explains Water Quality Monitoring requirements at listed water bodies. Monitoring is required for the below listed parameters in following way: • Prior to the commencement of any construction activities • Fixed quarterly intervals thereafter in March, June, September and December • Weekly when the construction work is within 30m of the bank of watercourse.  1. Color 2. Total Suspended Solids (TSS) 3. Temperature 4. pH (Range) 5. Dissolved Oxygen (DO) 6. Biochemical Oxygen Demand (BOD) 7. Total Coliforms 8. Total Coliforms 9. Conductivity 10. Chloride as Cl <sup>-</sup> , Nitrate as Nitrogen 12. Phosphate as Phosphorus 13. Copper (Dissolved Copper) 14. Arsenic (As) 15. Cadmium (Cd) 16. Chromium (Hexavalent) 17. Lead (Pb) 18. Total Mercury (Hg)	Please clarify which procedure will be taken into consideration for the ambient water baseline and quality monitoring process before and during the construction.	Bidder is referred to Addendum 4 revised wording of GS 118.3
65	ALL					19. Cyanide (CN) 20. Oil and Grease (Petroleum Ether Extracts) 21. Organophosphate as Malathion 22. Pesticide Substances and Pestic 23. Surfactants (MBAS)  Whereas; Environmental Monitoring Plan (EISR, Chapter 8, Table 8.1.1) requires surface water monitoring parameters (both for baseline and construction monitoring) as follows:  • Once before construction • Quarterly 1. BOD 2. COD 3. Color 4. TSS 5. Oil and grease 6. Coliform 7. pH 8. Temperature 9. Water table level		Bidder is referred to Addendum 4 revised wording of GS 118.3
66	ALL	Volume 2	Section 6 - IB General Specification	GS 83	120.10 Other Required Documents and Records	Third Party Check Certificates	Please kindly explain the scope of the Third Party Check Certificates. Is it required Permanent work design ("Noise Barrier", "Pit & Elastomeric Bearings" and "Seismic Restrainer") and Temporary work design in the scope of the Contractor?	The Third Party Check Certificate is refer to GS 120.10. Other Required Documents and Records.  This certificate will be required to Permanent work design ("Noise Barrier", "Pit & Elastomeric Bearings" and "Seismic Restrainer") and Temporary work design which shall be covered major temporary works such as crossing the existing road and PNR track, excavation very close to the PNR track, working very close to the PNR track at station and the like.
67	S-02	Volume 1A	Section 4A BOQ and Schedule	11	Bill No.7 Daywork Schedule	1) Labor: The rates shall exclude Overheads and Profit, which shall be added separately to the total of the Dayworks Account.  2) Overheads and Profit: 9. Overheads and profit shall be added to the total amount of the Dayworks account at the fixed rate of 15%.	Bidders shall enter basic rates for daywork items in the Schedules and it shall be included in Total Amount.  1) Please clarify Overheads and Profit should be excluded in Labor rate only. (There is no explanation with regard to Overheads and Profit for other rates.)  2) Please clarify the Overheads and profit amount in accordance with designated fixed rate (15%) should be added separately in the Total Amount which Bidder shall propose. Otherwise, Bidder shall assume that Overheads and Profit amount shall be added to payable amount when Employer actually pay to Contractor.	Bidder shall refer to Addendum 5 for revisions to Section 4A Bill No.7 Daywork Schedule. Unit rates quoted shall be deemed to cover Overheads and Profit.
68	S-02	Volume 2	Section 0V Equipment	4	Equipment Requirements for S-02		The Bidder shall complete all the required details of the Equipment listed and shall provide adequate information and details.  1) Please clarify what is difference between Sheet steel pile-drivers / extractors and Sheet steel pile-driving / extraction.  2) Please clarify how to complete all the required details in the table. For example, there are many equipment for Precast production facilities and Lifting equipment, etc. Please confirm that the bidder shall list all equipment for each work in the table, otherwise shall fill in only total Number to be provided and attach separate forms for the equipment.	1) there is no difference between Sheet steel pile drivers / extractors and Sheet steel pile driving / extraction.  2) The table is provided for Bidder's information only. The Bidder shall input the Major equipment they plan to use for their works.

CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response	
69	S-02	(Addendum 4) Volume 3 & Volume 2	Section 8 PCC 18.2(d) Sec.6 (B) GS 130.2.2 (c)	PCC6 & GS108	Maximum amount of deductibles for insurance of the Employer's risks	GCC 17.3(c) – Riot, Commodity and Disorder – 5% of Loss or USD 150,000 maximum per occurrence, whichever amount is greater GCC 17.3(g) – Employer's Design risks – 10% of Loss or USD 350,000 maximum per occurrence, whichever is greater GCC 17.3(h) – Natural Catastrophes – 10% of Loss or USD 350,000 maximum per occurrence, whichever amount is greater	With regard to the revised Clause of Maximum amount of deductibles for insurance of the Employer's risks, it might be interpreted narrowly. Please confirm the intention of Employer for the Clause and refer to the request of Bidder for the cases simultaneously. CASE 1) As an Example; Due to Natural Catastrophes event, USD 5,000,000 of damage (loss) has been calculated. The amount of deductible shall be applied USD 500,000 (10% of loss) since this amount is greater than USD 350,000. → In this case, please delete the "maximum" in the Clause in order not to cause any misunderstanding. → In accordance with the Market's minimum requirement, it can be considered to be accommodated. CASE 2) The result of calculation for the same case as above in accordance with Employer's intention is USD 350,000. → In this case, the current insurance market is not available to accommodate the condition. Thus, please re-consider the deductibles for Insurance of the Employer's risks to meet the requirement of insurance market.	Bidder is referred to revised insurance deductibles Volume 3 Section 8 Clause 18.2 (d) in Addendum 6.	
70	S-02	Volume 2 Part II	Section 6 General Specifications	GS 107	GS 130.2.1 & 130.2.2	GS 130.2.1 The Contractor shall remain fully liable for all deductibles and amounts in excess of the coverage actually realized. GS 130.2.2 Insurance against the risks identified within sub-clauses 1(g) and (h) of Clause 17.3 (Employer's Risks)	Clarification for the following inquiry has not been received. Please clarify. → The clause GS 130.2.1 is interpreted as that the clause is only applicable for the events which the Contractor causes and results the insurance to be effective. Therefore, in any events arising which are identified within (c), (g) and (h) of Sub-Clause 17.3 (Employer's Risks), please confirm that the deductibles and amounts in excess of the coverage actually realized shall be the Employer's responsibility.	Bidder is referred to revised insurance deductibles Volume 3 Section 8 Clause 18.2 (d) in Addendum 6.	
71	S-02	Book 1 (Civil)			NSRP-DWG-VIA02-ST-0023 Rev 21.3	According to Response No.50 of GBB 13_A, "The existing PNR bridge including pile caps shall be demolished by others prior to the commencement of the Works."	Based on the response No.50 in GBB13_A, it is not clear whether the existing bored piles which are clashed with the new bored piles and temporary structures will be demolished. Please confirm that the existing piles at the location of new piers of Pasig River Bridge(R30-1) will be demolished and cleared by others prior to commencement of CP S-02 works		The demolition of existing Pasig River Bridge including the substructure is part of BoQ Provisional Sum under Bill No.8. Please note that the existing bridge is supported on the pad footing not the pile foundation.
72	ALL	Volume 2	Section 6 Part III Volume 2 Section 6 I Specifications B General Specifications	GS 100 - Appendix 4- Page 17	NSRP-DWG-STA-AR-3508 (Rev. 21.3) A7 Platform Screen Doors		Please kindly clarify if the supply and installation of Platform Screen Door is excluded in our scope of work.	Confirmed, the supply and installation of Platform Screen Door is extended from Civil Contractor scope.	
73	ALL	General Bid Bulletin-16 Annex A		Question&Answers 1 & 39		The Contractor does not pay for import taxes. Contractor needs to submit in advance a list of items to be imported monthly to DOTI, then DOTI will issue a Certificate of Undertaking to the Bureau of Customs.	Please kindly confirm that the contractor does not pay for any import taxes for project materials such as steel etc.	The payment of import taxes is not exempt, but assumed by Government of the Philippines. The assumption of import taxes extends to permanent and temporary materials.	
74	ALL	Volume 2	Section 6 Part III Supplementary Information	Page 19	3.1 Works adjacent to live PNR Railway Lines	From PR13 to P29N Work may only be carried out between 21:00 to 05:00 (A maximum of 8 hours including all preparation and clearing time)	Please kindly clarify if this constraint only applicable to Works adjacent to live PNR Railway Lines (work within a distance of 5 metres of the live PNR railway line)	Please kindly clarify if this constraint only applicable to Works adjacent to live PNR Railway Lines (work within a distance of 6 metres of the live PNR railway line) - Bidder is referred to the latest GS 131.4.	
75	ALL	Volume 2	Section 6 II Drawings			Kindly provide us the following: Exact location of 450kV & 150kV capacitor bank, VSG, 150kVA Transformer, LP-UPS, UPS, and ATS.	Exact location of the capacitor bank, VSG, Transformer are located in Railway electrical room however these equipment are scope of others by E&M. For location of ATS, refer to electrical equipment layout sample reference is NSRP-DWG-ESP-EL-5201 revision 21.3 LP-UPS, UPS are located in station office. Reference is NSRP-DWG-ESP-EL-5203 revision 21.3 For location of ATS, refer to electrical equipment layout sample reference is NSRP-DWG-ESP-EL-5201 revision 21.3 Please refer to BoQ issued Addendum 6: Pay items for the items above are the: 706(1)B - BLU - LP UPS, incl. 30kVA UPS 706(2)af - ESP - LP UPS, incl. 30kVA UPS 706(3)ay - STM - LP UPS, incl. 30kVA UPS 706(4)aa - PAC - LP UPS, incl. 30kVA UPS 717(1)c - ATS, 1000A, 4P in NEMA 4x Enclosure 717(1)d - ATS, 800A, 4P in NEMA 4x Enclosure	Exact location of the capacitor bank, VSG, Transformer are located in Railway electrical room however these equipment are scope of others by E&M. For location of ATS, refer to electrical equipment layout sample reference is NSRP-DWG-ESP-EL-5201 revision 21.3 LP-UPS, UPS are located in station office. Reference is NSRP-DWG-ESP-EL-5203 revision 21.3 For location of ATS, refer to electrical equipment layout sample reference is NSRP-DWG-ESP-EL-5201 revision 21.3	
76	ALL	Volume 2	Section 6 II Drawings			Kindly inform the type and size of conduit of the tapping point from Earthing Busbar to MDB1, MDB2, MDB3, MDB4, MDB5, MDB6, and FP-DB.		Refer to earthing schematic diagram Sample drawing NSRP-DWG-BLU-EL-5101, NSRP-DWG-BLU-EL-5102, NSRP-DWG-BLU-EL-5103, rev 21	
77	ALL	Volume 2	Section 6 II Drawings		NSRP-DWG-BLU-EL-5510	Kindly provide the specification of outlet for disaster.		Outlet for disaster is the same regular convenience outlet in the specification. Refer to TS 701.2.11 Please refer to BoQ issued Addendum 6 - Bill 4 Pay item for outlet for disaster is 708(5)F - Duplex Enclosure, 15A, 250V, 3W Grounding Type, Flush Mounted in Wall, DSS	
78	ALL	Volume 2	Section 6 II Drawings			Kindly provide the complete description for lighting fixtures type: CL2D (Ref. Dtg. No. NSRP-DWG-BLU-EL-5403 and 5404) F3D (Ref. Dtg. No. NSRP-DWG-BLU-EL-5404, 5407 and 5409) CL1D (Ref. Dtg. No. NSRP-DWG-BLU-EL-5403, 5404, 5407 and 5409) F4D (Ref. Dtg. No. NSRP-DWG-BLU-EL-5407 and 5408) F5D (Ref. Dtg. No. NSRP-DWG-BLU-EL-5408) F1E (Ref. Dtg. No. NSRP-DWG-BLU-EL-5403, 5404, 5405, 5406, 5407, 5408, 5409 and 5410)		Refer to lighting fixture schedule NSRP-DWG-BLU-EL-5002 rev 21 Please refer to BoQ issued addendum 6: Pay items for the items above are: 708(1)B - Type CL2: 17.7W LED Recessed Downlight, Size: 175mm Dia. 708(1)C - Type F4: 18W Integrated LED Light Surface Mounted Batten, Size: 1200mm x 80mm 708(1)D - Type CL1: 11.1W LED Recessed Downlight, Size: 175 Dia. 708(1)E - Type F4: 18W Integrated LED Light Surface Mounted Batten, Size: 1200mm x 80mm 708(1)F - Type F5: 38W LED Panel Fixture, Ceiling Recessed Mounted, Size: 600mm x 600mm. 708(1)g - Type F1E: 19.4W LED Fluorescent type Lighting, Surface Mounted Single Light Type, for indoor use 5000k over, w/ Battery Pack; Size: 1200mm x 80mm	
79	ALL	Volume 2	Section 6 II Drawings			Which will govern between architectural and electrical plans if there is any discrepancies for the electrical works.		The electrical plans and electrical related works, electrical plans shall govern. Subject for coordination and verification of site engineer.	
80	ALL	Volume 2	Section 6 II Drawings		NSRP-DWG-BLU-EL-5003	What type of air terminal will be used, conventional or early streamer emission?		Conventional type of lightning arrester shall be used. The minimum requirement for lightning protection is Class 1 & II as applicable per the latest Philippine Electrical Code.	

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No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
81	ALL	General					Kindly clarify if the electrical permits are excluded in our scope of works.	Confirmed it's included in the scope of work as part of engineer on record. Please refer to Bill 1 pay item GS 103. IS GS 103.2 says...It shall also include the obtaining of all necessary licenses, permits and approvals as may be required by the Contract or by the Laws of the Philippines, prior to Commencement of the Works and for any and all other works or operations which must be performed before the Works may commence in a lawful, safe and secure manner."
82	ALL	Volume 2	Section 6 I Specifications C Technical Specifications				Which will govern between the type of conduit for Interior and Exterior Lighting System, as per plan DMC/Cable Tray and as per Technical Specifications RSC.	"For interior and exterior lighting system, PVC were used for embedded installation while IMC for exposed installation. Please refer to BQ (inc'd Addendum 6: PIN 707(4) for IMC & 707(5) for PVC Conduit"
83	ALL	Volume 2	Section 6 I Specifications C Technical Specifications				Kindly confirm if the supply and installation of the following are part of our scope of works: Generator set including feeder. 150kVAR capacitor bank Pancabanks, ECRs, UPS and ATS Lighting fixture and wiring devices Lighting steel poles Wiring- ins Roughing-ins including cable trays Control panel for fire pump and jockey pump, if you kindly provide us load schedule Timer switch (Ref. Dg. No. NSRP-DWG-BLU-EL-5201, Grid Lines: D-E, 4-5) Temperature sensors (Ref. Dg. No. NSRP-DWG-BLU-EL-5201, Grid Lines: A-B, 12-17) Lighting Control Panels and Photo Sensors, if yes kindly provide us exact locations. (Ref. Dg. No. NSRP-DWG-BLU-EL-5430)	"The electrical supply and installation of the following are included in the scope of works: Generator set including feeder, Pancabanks, ECR's, UPS and ATS, Lighting fixture and wiring devices, Lighting steel poles, Wiring-ins, Roughing-ins including cable trays and timer switch, Lighting Control Panels is integrated in the LPP which are located inside the electrical room(distribution board rooms). The electrical supply and installation of the following are excluded from the scope of works: -For 150kVAR capacitor bank, scope of work by E&M. -Control panel for fire pump and jockey pump is by fire pump vendor/contractor. Please refer to BQ (inc'd Addendum 6: Pay items are: PIN 718 Generator Set , PIN 706 Pancabanks, ECR's & UPS, PIN 717 ATS, PIN 708 Lighting fixtures and wiring devices, lighting steel poles, PIN 703 Wiring-ins, PIN 707 Roughing-ins including cable trays, & PIN 708 Timer Switch"
84	ALL	Volume 2	Section 6 I Specifications C Technical Specifications				Kindly confirm if the supply and installation of the following are excluded in our scope of works: Electrical works from the load side of MDBS and MDBB (Ref. Dg. No. NSRP-DWG-BLU-EL-5011) Power provision for ticket vending machines and turnstiles (roughing-ins, wiring-ins, and outlet). Power conditioner (PCS) including its roughing-ins and wiring-ins from MDB2 to PCS and PCS to ATS. (Ref. Dg. No. NSRP-DWG-BLU-EL-5011) Booster pump control panel including feeder wires and conduits. (Ref. Dg. No. NSRP-DWG-BLU-EL-5011).	The electrical supply and installation of the following are excluded in from the scope of works: - Electrical works from the load side of MDBS and MDBB. Refer to NSRP-DWG-BLU-EL-5508 revision 21.4, NSRP-DWG-BLU-EL-5501 revision 21.3 - Power provision for ticket vending machines and turnstiles (roughing-ins, wiring-ins, and outlets) in scope of others by E&M. - Power conditioner (PCS) including its roughing-ins and wiring-ins from MDB2 to PCS and PCS to ATS. In scope of future works by PCS contractor specialist. - Booster Pump System is by contractor specialist (only feeder wire and disconnect are included in the scope of works)
85	ALL	Volume 1				Request for Extension of Bid Opening	With reference to the above tender Project, recently issued Addendums, 3, 4, 5 and 6, requires revisions on both technical and commercial tender preparations. In order to comply with the employer's requirements, additional time is required both for the main contractor and his subcontractors. This additional time for tender submission will enable the bidder to review the addendums and raising further clarification requests to the employer, in case of any. Moreover, the recent situation in respect of COVID-19 continuing with lesser precautions to prevent the spread of the disease and its consequential results as limited working hours and workforce due to aggressive precautions taken to prevent its spread, having adverse effects to our efforts in preparation of the Bid, in respect of collecting in a timely manner information / quotation from the Suppliers / Vendors / Subcontractors, as required for the preparation of the Bid in compliance with the Client's requirements stipulated in the Tender Documents. In the light of the above, by referring to the importance of the Tender and our respective efforts for the submission of the Bid in compliance with the Client's requirements and in reference to the remaining time for the Tender Closing Date, we kindly ask the Client to consider to extend the Tender Submission Date by 8 weeks, beyond the current deadline, meaning until 9 September 2021.	Deadline of submission of Bid Clarification request was last June 14, 2021. No further extension will be granted. Bid Opening will proceed on July 14, 2021
86	S-02	Addenda 5-Volume 2 Part II - Requirements Addenda 5-Volume 1A Part I - Bidding Procedures	Section 6- Employer's Requirements IB-General Specifications (GS) Section 4A - Bill of Quantities Requirements Section 6- Bill No.8 Schedule of Provisional Sums		Archaeological Monitoring Provisional Sum 1	Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IB-General Specifications (GS), GS 118 Environmental Management, 118.7.6 Archaeological Monitoring; Change Find Procedure: "... If a find/feature/site is suspected; ..." 1)All construction activity in the vicinity of the find will cease immediately..." Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IB-General Specifications (GS), GS 118 Environmental Management, 118.7.7 Archaeology Monitoring; Accidental Discoveries of National Importance Plan: "... to deal with the event that a discovery of national importance is found following the framework below ..." 2)Extended delay to construction work in that location. If a find/feature/site is suspected..." Addenda 5-Volume 1A Part I - Bidding Procedures - Section 4A - Bill of Quantities Requirements Section 6- Bill No.8 Schedule of Provisional Sums - Archaeological 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 archaeological interest on site. (Refer to GS118.9, 118.7.6 & 118.7.7)	Please kindly confirm that as stated in the general specifications, if there is any finding during the construction, the Contractor will be entitled to time compensation of the activity or area involved as a consequence of the halt and the cost covers the Contractor disruption cost too.	Time compensation to the Contractor will be dealt with in accordance with the applicable GCC Clauses
87	S-02	Addendum 6, Preamble, 13a CP S-02 Volume 1A	Section 4A, BQ and Schedule 20210604		PS-2	Demolition and Clearing of Affected Houses under RAP	The Bidder is unable to determine the cost and time impact of this PS-2. The Bidder seeks clarification on the scope of work under this PS-2. In case this PS will be activated. - Could you please clarify if the Bidder is allowed to perform the works before commencement dates given by batches reflected in Addendum 4?	It will be difficult to determine a scope of work until implementation of RAP. It will be possible to perform before the commencement subject to an agreement.

CP S01-02 Responses to Bid Requests (Batch 10)

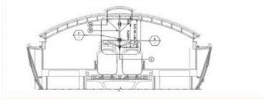
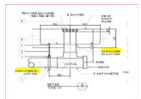
No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
88	S-02	Addenda 5-Volume 2 Part II - Requirements Addenda 5-Volume 1A Part I - Bidding Procedures	Section 6- Employer's Requirements IB-General Specification (GS) Section 4A - Bill of Quantities/Requirements Section 6- Bill No. 8 Schedule of Provisional Sums		Unrepected Utility Relocation Provisional Sum 3	Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IB-General Specification (GS), GS 103 Possession of Site and Contractor's Mobilization; 103.1 Possession of Site and access. "... There are many utilities which cross / run along the PNR Right of Way. Every effort will be made prior to award of Contract to direct / relocate these to assist in providing Free and Clear land. Information about these utilities is provided in Volume 2 Supplementary Information and Site Data, which shows the situation as at March 2020. In the event that the Employer has not arranged for the diversion / re-routing of utilities prior to Award of Contract, the Contractor shall be consulted regarding the time and cost implications of managing the diversion / relocation of these utilities by location prior to commencing the Works for that location..." Addenda 5-Volume 1A Part I - Bidding Procedures - Section 4A - Bill of Quantities/Requirements Section 6- Bill No. 8 Schedule of Provisional Sums - Unrepected Utility Relocation: *"The relocation of affected utility facilities shall be implemented by the Government of Philippines (GOP) before the commencement of construction works. However, if the Contractor encounters utilities that needs to be relocated during the construction, the Contractor shall submit competitive quotations for the relocation works."	Please kindly confirm that the utilities included in the site data will be diverted prior the commencement of the works and, if it is not the case, The Employer will deal with the Contractor as stated in the general specifications. And kindly confirm that the scope included in the BoQ are for those which could appear during and prevent the construction. As they are unknown the can not estimated in this stage.	<b>It is the Employer's intention to arrange the re-routing/diversion of existing utilities and in advance of release of batches of land to the Civils Contractor, The discovery of any unrepected utilities is covered by a Provisional Sum in the bidding documents</b>
89	S-02	Addendum 6, Preamble, 1,3a CP S-02 Volume 1A	Section 4A, BOQ and Schedule 20210604		PS-8 (Paco Sta. Mesa Road) To Include Surveying, and Demolition of Road Viaduct		The Bidder is unable to determine the cost and time impact of this PS-8. The Bidder seeks clarification on the scope of work under this PS-8. In case this PS will be activated. 1. Could you please clarify if the Bidder is allowed to perform the works before commencement dates given by batches reflected in Addendum 4? 2. Could you please provide a bulk drawings of the viaduct which could be demolished in this provisional sum? 3. Is the Bidder entitled to an extension of time in case can not perform the works due to the existing PNR tracks have not been relocated at the time the bidder had scheduled the demolition works?	<b>1. Subject to further agreement with the Employer it may be possible for certain works to be carried out in advance of Commencement Date</b> <b>2. No as - built drawings are available at this moment, during bidding.</b> <b>3. Extension of Time considerations will be dealt with in accordance with the applicable GCC Clauses.</b>
90	S-02	Addenda 5-Volume 2 Part II - Requirements Addenda 5-Volume 2 Part II - Requirements Addenda 5-Volume 1A Part I - Bidding Procedures Addenda 5-Volume 1 Part I - Bidding Procedures Addenda 4 - Site Access Date Land Availability Drawings-20210505; Explanatory Notes	Section 6- Employer's Requirements IA-Scope of Works Section 6- Employer's Requirements IB-General Specification (GS) Section 4A - Bill of Quantities/Requirements Section 6- Bill No. 8 Schedule of Provisional Sums Section 2 - Bid Data Sheet- B, Contents of Bidding Documents TB 6.5 "Site Date", Paeng River Conflict with Existing Foundation.		Existing PNR Paeng River Demolition Provisional Sum 9	Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IA-Scope of Works, 2.2.4 Crossing Paeng River at KM 6+745. "...The existing Paeng River Bridge will be demolished by PNR prior to the construction of the SCRPP bridge..." Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IB-General Specification (GS), GS 103 Possession of Site and Contractor's Mobilization; 103.1 Possession of Site and access. "... Full site possession will be given not later than 12 months after the initial staged possession has commenced. The Contractor shall revise the Detailed Works Program to reflect the staging of works to align with the available possession at no additional cost..." If the Employer confirms the above strategy about the unknown scope of the Paeng River, the Contractor wants to draw the attention about the difficulties to fit it in the programme. Therefore the Contractor begs for the maximum collaboration to put clarity about this critical point.	As stated in the scope of works the demolition shall be demolished by others and prior to commencement of the works. Therefore the Contractor would like to know if the Employer will grant an early access to the one shown in the site access date. The Client has been requested previously about the as built drawing of the existing PNR bridge, not answered yet. Furthermore the Employer highlights in the site data included in the addenda 5 refer to River Conflict with Existing Foundation) the conflict between the new foundations and the existing ones which could drive to a design change. There is no information to properly assess if the amount and the duration considered for the PS covers the whole scope to release the area to make possible the new bridge construction. The Contractor makes an act of faith trusting on the Employer's data to incorporate them in the programme. Shall the Employer kindly confirm if the Contractor Strategy is aligned with their intention? If the Employer confirms the above strategy about the unknown scope of the Paeng River, the Contractor wants to draw the attention about the difficulties to fit it in the programme. Therefore the Contractor begs for the maximum collaboration to put clarity about this critical point.	<b>The existing PNR Paeng River Bridge shall be demolished by the bidder. Please incorporate this activity to the bidder's program.</b>
91	S-02	Addendum 6, Preamble, 1,3a CP S-02 Volume 1A	Section 4A, BOQ and Schedule 20210604, Bill no. 8 Schedule of Provisional Sums	18	PS-13	Interface Works. Physical construction interface works including but not limited to OCS Pole Foundations.	We refer here to the scope that has to be considered under the referred provisional sum PS-13 with respect to the interface works. The Bidder is unable to determine the cost and time impact of this PS-13. The Bidder seeks clarification on the interface work under this PS-13, in nature, the companies involved, the schedule of these works and anything related to such work. The Bidder also desires further information on the scope of the Bidder included in this PS-13.	<b>The design of OCS pole (position and pole spacing), pole supply and installation are the scope of separate E &amp; M contractors. The civil contractor has to provide Pole foundation with installation details from E&amp;M Contractor through regular interfacing liaison during contract implementation. For the bidding purpose, the Bidder shall assume an interval of 60 meter for the OCS poles.</b> <b>The Employer has provided a Provisional Sum Item for Interface Works- Physical construction interface works including but not limited to OCS Pole Foundations, to cover any necessary interfacing works which are to be detailed during contract implementation.</b>
92	S-02	Addendum 6, Preamble, 1,3a CP S-02 Volume 1A	Section 4A, BOQ and Schedule 20210604, Bill no. 8 Schedule of Provisional Sums	18	PS-14	Provision of Vertical Conveyance at Pedestrian Crossing (Escalator for España Station)	We refer here to the scope that has to be considered under the referred provisional sum PS-14 with respect to the escalator for España Station. The Bidder is unable to determine the cost and time impact of this PS-14. The Bidder seeks clarification on the scope of work under this PS-14 (drawings, technical specifications, schedule of works, etc.)	<b>Bidder is advised that design and specifications are not available at this time hence the requirement to insert a Provisional Sum. The Provisional Sum will be expended in accordance with GCC Clause 13.5.</b>
93	S-02	Addenda 5-Volume 2 Part II - Requirements Addenda 5-Volume 2 Part II - Requirements Addenda 5-Volume 1A Part I - Bidding Procedures Addenda 5-Volume 1 Part I - Bidding Procedures Addenda 4 - Site Access Date Land Availability Drawings-20210505; Explanatory Notes	Section 6- Employer's Requirements IA-Scope of Works Section 6- Employer's Requirements IB-General Specification (GS) Section 4A - Bill of Quantities/Requirements Section 6- Bill No. 8 Schedule of Provisional Sums Section 2 - Bid Data Sheet- B, Contents of Bidding Documents TB 6.5 "Site Date", Paeng River Conflict with Existing Foundation.		PNR Track Modification Provisional Sum 15	Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IA-Scope of Works, 1.3 Roads and River Crossings: "... Keeping the existing PNR operational and replacement of existing PNR tracks, stations, and structures suitable for modern freight or long-haul operation would be the sole responsibility of PNR. The PNR track relocation, upgrade and other related works is likely to commence prior to the commencement of the SCRPP project works..." Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IA-Scope of Works, 2.2.4 Relocation of the Existing Operating Tracks of PNR: *"PNR will carry out this work prior to commencement of the relevant section of CP S-02..." Addenda 5-Volume 2 Part II - Requirements Section 6- Employer's Requirements IB-General Specification (GS), GS 103 Possession of Site and Contractor's Mobilization; 103.1 Possession of Site and access. "... Full site possession will be given not later than 12 months after the initial staged possession has commenced. The Contractor shall revise the Detailed Works Program to reflect the staging of works to align with the available possession at no additional cost..."	As stated in the general specifications and the scope of works, the relocation of the tracks shall be carried out before the commencement of the works, therefore a pre-award activity, however the site access date differs from this approach. Please kindly confirm that Contractor will be able to access to the site by the site access date to assist Employer to release the site on time. The Contractor would like to ask for the issuance of the General Specifications, Technical Specifications and the Drawings related to the Provisional Sum 15 to the Employer. The PNR track is solely responsibility of the PNR. Therefore the Contractor would like to know that, if applicable, how the PS is going to be paid for either through variation order or a nominated subcontractor of the PNR.	<b>The PNR track, shall be relocated from the existing track to temporary track by PNR prior to the commencement of the Contract except the area of Paco-Santa Mesa Link, which shall be demolished by the civils Contractor and is covered by a Provisional Sum. The secondary relocation of PNR track at PACO station shall be carried out by the civil Contractor and is covered by a Provisional Sum. The bidder shall be required to incorporate these activities in bidder's program.</b> <b>Bidder is also referred to the Land Access Dates issued in Volume 2 Book 3 for further clarification. The Land Access Dats shall govern in case of any discrepancies.</b>
94	S-02	Addendum 6, Preamble, 1,3a CP S-02 Volume 1A	Section 4A, BOQ and Schedule 20210604		PS-16	Extra Over for Breaking Out Obstructions	The Bidder is unable to determine the cost and time impact of this PS-16. The Bidder seeks clarification on the scope of work under this PS-16. In case this PS will be activated, Could you please clarify where is expected to perform such work?	<b>The bidder is advised to refer to TS Annex A 284.1.1.8-Extra Over for Breaking Out Obstructions.</b>

CP S01-02 Responses to Bid Requests (Batch 10)



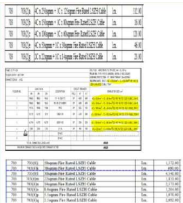
No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
95	S-02	Addendum 6, Preamble, 1,3a CP S-02 Vol.1A	Sec.4A BOQ and Schedule 20210604	20	PS-18	Water main line demolition of structures along the Paig River Bridge.	We refer here to the scope that has to be considered under the referred provisional sum PS-18 with respect to the water main line demolition of structures along the Paig River Bridge. The Bidder is unable to determine the cost and time impact of this PS-18. The Bidder seeks clarification on the scope of work under this PS-18 (limits of the scope under this PS-18, drawings of existing structures to be demolished, technical specifications of existing structures to be demolished, foreseen dates for proceeding with these works, etc.)	<b>Bidder is advised that the existing water main to be demolished is 1350 diameter approximately 150 meters long and is supported on concrete columns at approximately 25 meter centers. In addition, there is a continuous steel beam support structure running the full length of the water main.</b>
96	S-02	Addendum 6, Preamble, 1,3a CP S-02 Volume 1A	Section 4A BOQ and Schedule 20210604, Bill no.8 Schedule of Provisional Sums	20	PS-20	Culvert Design and Construction underneath PNR Track (advance works)	We refer here to the scope that has to be considered under the referred provisional sum PS-20 with respect to culvert design and construction underneath PNR track (advance works). The Bidder is unable to determine the cost and time impact of this PS-20. The Bidder is confused regarding the wording of this PS-20 as it seems to include design works. The Bidder seeks clarification on the scope of work under this PS-20. Bidder also desires further information regarding the meaning of "advance works".	<b>Subject to further agreement with the Employer, it may be possible for certain works to be carried out in advance of the Commencement Date including Design and Construction of a small number of Box Culverts on CP S-02.</b>
97	S-02	Addendum 6, Preamble, 1,3a CP S-02 Volume 1A	Section 4A BOQ and Schedule 20210604, Bill no.8 Schedule of Provisional Sums		Provisional Sums	ROW	The Bidder has detected potential works under the provisional sums in which it seems that the scope of works could be beyond the limits of the ROW, if that was the case, how will be the procedure to develop those works?	<b>Procedure to deal with works beyond the limits of the ROW will be agreed between the Employer and Contractor.</b>
98	S-02	1,3b CP S-02 Volume 1A	Section 4A BOQ Add6, 20210601		Bill of Quantities No.3, Item 229(1)	Design and Build of Pre-Cast Parapet Wall Height of 2 meters including all appropriate noise reduction measures along the entire ROW	The Bidder is confused regarding the wording of this item 229(1) as it seems to include design works. The Bidder seeks clarification on the scope of work under this item 229(1).	<b>Civil Contractor is responsible for the design and construct of the parapet wall that shall act as a noise barrier. Currently drawings are provided for information only. The height of the barrier shall be 2 meters and installed along the ROW (both sides). Please refer to Note 5 of the drawing V1408-S1-1211. Note bidder is required to design the parapet in accordance with the structural requirements as specified in the TS. Furthermore the Civil Contractor will be required to keep a standard length of parapet and external patterns. The maximum weight allowed is 14KN/m. The shape and appearance of the parapet wall (noise barrier) shall be standardized in all packages. Contractor design will be subject to the Engineer approval. Bidder to refer to updated TS 200 in Addendum 6. Bidder also to refer to the updated BOQ item 229(1) Bill No.3 in Addendum 4.</b>
99	S-02	Addendums 3, 4, 5 & 6			General	GBB 20 (Addendum 3) - May 31st GBB 21 (Addendum 4) - May 31st GBB 22 (Estimate) - May 31st GBB 23 (Addendum 5) - June 9th GBB 24 (Addendum 6 & Site Data) - June 11th GBB 25 (Responses to Clarification) - June 11th	Due to the last minute release of addendums 5 & 6 in particular ( dated 09th June and 11th June respectively) and the very limited time available to review the large volume of information provided and submit questions accordingly, the bidder kindly request an extension of the deadline for the submission of queries to 21st June 2021 (7 days)	<b>Deadline of submission of Bid Clarification request was last June 14, 2021. No further extension will be granted.</b>  <b>Bid Opening will proceed on July 14, 2021</b>
100	S-01					Request for Extension of Bid Opening	With reference to the tender of the Malabon-Clark Railway Project (Blumentritt Extension) (MCRP-Ext) Package CP S-01 & The South Commuter Railway Project, Package CP S-02 we are giving our utmost effort to prepare our best and competitive price proposal with the best technical competence, our most experience teams have been working non-stop basis not only within our headquarters but also from our overseas branches and site offices in order to fulfill the client requirements with a solid submission dossier. Considering the magnitude of the tender dossier and the sophisticated cost calculation methods based on work methodology and work schedule, price proposals & etc. a minor change to any one of the tender conditions may result a re-start of all the contractors studies at this moment. And unfortunately, referencing the GBB 21 dated May 31st, it has been seen that the commencement dates of the project sites updated and change drastically. And also referencing the GBB 24 dated June 11, the new issued information with Site Data needs to be evaluated and assessed in detail for proper price proposal. Understandably this change will result to the contractors to update their work schedule, to re-visit the sub-contractors, vendors price offers and request updated proposals from every single one of them in order to fulfill the new tender requirements and update their price proposal studies. Additionally, referencing the Advisory for the Attendees for the Opening of Bids, we would like to draw your attention to the visa endorsement letter as well. Since we have got the first endorsement letter on February and had our visas immediately, the first endorsement letter's validity was finished and as we had made several correspondences with yourselves a new endorsement letter was to be being prepared by DFA, after DFA's request, nevertheless, due to these circumstance we are not able to enter Philippines at the moment. Hence, we kindly wish you to understand the practical issue as stated above for working out the most compatible and competitive submission and hoping you will be kind enough to consider our request for this extension time for another 8 weeks from the current due date.	<b>Deadline of submission of Bid Clarification request was last June 14, 2021. No further extension will be granted.</b>  <b>Bid Opening will proceed on July 14, 2021</b>
101	S-02	Addenda 5 Volume 2 Part II - Requirements Addenda 5 Volume 1A Part I - Bidding Procedures -	Section 6- Employer's Requirements IB-General Specification (GS) Section 4A - Bill of Quantities/Requirements Section 6- Bill No.8 Schedule of Provisional Sums		Unexpected Utility Relocation Provisional Sum 3	Addenda 5-Volume 1A Part I - Bidding Procedures - Section 4A - Bill of Quantities/Requirements Section 6- Bill No.8 Schedule of Provisional Sums - Unexpected Utility Relocation: "The relocation of affected utility facilities shall be implemented by the Government of Philippines (GOP) before the commencement of construction works. However, if the Contractor encounters utilities that needs to be relocated during the construction, the Contractor shall submit competitive quotations for the relocation works."	Kindly confirm that the scope of works included under this Provisional Sum is limited to performing construction activities only. Kindly confirm that the responsibility of other activities necessary for such relocation including design of relocation and/or treatment of utilities, obtaining of relocation design approval by utilities, securing permits from relevant authorities, securing land and necessary easement for such relocations shall be with the Employer and not part of the scope of the Provisional Sum.	<b>Bidder is advised that the Provisional Sum covers all necessary relocation works for unexpected utilities only.</b>
102	S-02	Volume 2 Part II - Requirements	Section 6- Employer's Requirements IB-General Specification (GS) and Supplementary Information		GS103, Supplementary information document		The GS and Supplementary information refers to Free and Clear land in several tables, clauses. However the term is not defined. Could the Employer please confirm that Free and Clear land means that the ROW has been cleared from all owners/tenants/other residents, PNR, obstacles and utilities so that the Contractor can commence the Works? The Bidder suggested to include a definition in the contract to assist with interpretation of the contract.	<b>The Employer confirms the bidders understanding is correct.</b> <b>No alteration will be made to the GS and/or Supplementary information.</b>
103	S-02	S-02		Vol.1 Part I - Bidding Procedures	Sec. 4A - Bill of Quantities, GBB11, query 110		We note that the response provided by the Employer in relation to query 110 of batch 3 (which refers to PS-1 Archeological Monitoring) does not correspond to the query issued by the bidder, please reissue the query with an appropriate response.	<b>For PS-1, Bidder is referred to the latest issued GS 1187.6</b>
104	S-02	Volume 1-Site Data, Addendum 4					The following added documents in Addendum 4 are missing in the Site Data Link provided: - Due Diligence Report on Historic Buildings and Structures - PNR Working Time Table for 2021-2022  Please provide the documents.	<b>Bidder is referred to GBB24 site data</b>
105	S-02	Explanatory Notes CP S 01/02 and CP S 04/07 - Site Access Dates CP S-01 and CP S-02					There are cases where the boundary of will be handed over portion of alignment based on Site Access Dates document is away from existing public road hence no direct access is available. For example, Batch 1 states that the boundaries will be P-72 to P-113, P-113 is about 60m away from Magaysay Blvd. Please confirm our understanding that we can still use the said 60m along PNR alignment as access in going to the area handed over albeit no construction activity will be done in this portion except enabling works for the access itself. See attached for clarity.	<b>The bidder can access from Magaysay Blvd to P113 using works area within ROW.</b>

**CP S01-02 Responses to Bid Requests (Batch 10)**


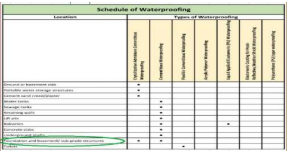
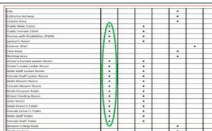

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
106	S-02	PCC 8.1 Commencement of Work; Explanatory Notes CP S-01/06 and CP S-04 to 07 - Site Access Dates CP S-04					Based on the site access dates tabulation, Batch 1 will be handed over at Commencement Date. However, no date has been provided as Commencement Date. Since Explanatory notes are compiled for CP S01-02 and CP S04 to 07 and CP S04 shows Batch 1 first date of access as 2022-07-01. Please confirm that Commencement Date for CP S02 is set for 2022-07-01.	<b>Bidder is referred to the tentative project implementation schedule attached in the Site Data.</b>
107	S-02	Due Diligence Report on Historic Buildings and Structures 1 September 2020 and SCRP Item 10.14 - Historical structures of importance in Site Data Section and Scope of the works in Volume 2			Historical Buildings and Structures		With reference to those mentioned documents, different treatment methods of those historical buildings and structures are mentioned. Please confirm which are the final treatment methods and provide the associated details.	<b>Final treatment methods for historical buildings mentioned shall be subject for approval by the appropriate cultural agencies (CA).</b>
108	S-02	NSRP-DWG-VIA02-D8-0007 REV 21.3 Volume 1, Section 4A, Bill of Quantities Provisional Sum Item 4				Conflicting information for relocation/demolition of PNR bridges	The scope of works state that relocation of PNR tracks will be relocated by PNR and prior to commencement of work. The drainage drawing mentioned herein mentions that the "proposed canal" will be done by PNR or others. PS 4 mentions that the contractor is responsible for the relocation, protection or demolition of PNR rail train stations and bridges along the project railway alignment. Please clarify this discrepancy.	<b>The relocated canal shown on the drawings shall be constructed by the bidder. The proposed canal shown on the drawings shall be constructed by others. Work items concerning Historic and Non-Historic Structures and Buildings shall be covered by the Bill No. 8-Provisional Sum, PS-4-Historical PNR Structure Protection/Relocation/Demolition, please refer to the site data issued in Addendum Na.6.</b>
109	S-02	GBB 19 Annex A Item 34			Response to query item 34	Bidder is referred to as-built drawing issued in Addendum 4 Site Data.	Please be informed that we are unable to locate the document in Addendum 4 as stated in the response to query mentioned herein. The previous query is requesting information on the temporary bridge that will support the single temporary tracks across Paig River.	<b>Bidder is referred to GBB24 site data</b>
110	S-02	Volume 1,	Section 4 Bidding Forms		Bid Security		Please confirm whether Client is amenable to indicating in the date portion of the Bid security "Effective date from ____ to ____".  This merely specifies the latest exact specific date per bid security clause whereas the guarantee will expire "(i) 28 days after the expiration of the Bidder's bid."  Please refer to below "Beneficiary: [Name and address of the Employer] Date: Effective date from ____ to ____ Bid Security No. _____"	<b>Bidder is advised that Bidding Forms as provided in the Bidding Document shall not be modified.</b>
111	S-02	NSRP-DWG-VIA00-ST-1500 to 1501, 1571			Widening Deck Details & Equipment Location	Widening Deck Details	Please provide the widening deck details which shall include but not be limited to location, reinforcement details, pay item in BOQ.	<b>1). Deck widening locations, please refer to NSRP-DWG-VIA00-ST-1571 Rev 21.3. Deck widening reinforcement detail drawings to be amended and included in 1D/C Drawings. 2). Please refer to Bill 3 - concrete and rebar pay item 206 and 207 to include the deck widening.</b>
112	S-02	Volume 2 NSRP-DWG-VIA00-ST-1571			Equipment Locations	An impedance Bond (Outside of Track) + w=0.55mm ***SS to be built	Please provide the missing details for impedance bond (Outside of Track)	<b>Impedance Bond (Outside of Track) + w=0.55mm ***SS is for substation. Detail not included in VIA00 set since this set only covers detail for elevated viaduct structures.</b>
113	S-02	Volume 2 NSRP-DWG-VIA00-ST-1500-1561			Widening Deck - PT Requirements		Please confirm any PT requirements for the transverse direction for the deck widening section. If yes, what will be the requirements?	<b>PT not required at transverse direction.</b>
114	S-02	Volume 2		NSRP-DWG-VIA02-ST-0023 Rev 21.	As-built of existing PNR bridge.		In relation to previous query raising potential issue of new piles clashing with PNR Pandean PNR bridge existing piles (if any), we hereby request as-built drawings information of the existing PNR bridge.	<b>Bidder is referred to GBB24 site data</b>
115	S-02	Volume 3	Part III - Conditions of Contract Section 8				We would like to request confirmation that in the event that the Employer is not able to relocate all utilities and ROW obstructions in accordance with the Site Access Dates and Contractor is required to undertake the relocation beyond the Provisional Sum amount specified by the Employer in the Contract or the associated time allowance by the Bidder in its programme, Clause 13 of the Contract (Variation and Adjustments) and Sub-clause 8.4 (Extension of Time for Completion), subject to Sub-clause 20.1 (Contractor's Claims) shall be applicable.	<b>Bidder is advised that any Contractor claims for variations and extensions of time will be dealt with in accordance with the applicable GCC Clauses</b>
116	S-02	Volume 1,	Section 4A: Bill of Quantities	4	Preamble, Item 2	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.	"1)The Contractor shall be paid based from the actual quantity of work accomplished, as measured and accepted by the Engineer. However, in circumstances where the required quantity of work would be exceeding the quantity as per the tender BOQ, the contractor should immediately inform the Engineer and the Employer in writing and "No work in excess of the tender BOQ quantity should be performed without the knowledge and prior approval of the Engineer / Employer".  2)The Contractor's pricing should be based from the BOQ in conjunction with the drawings, technical specifications and other applicable provisions of the Contract Documents."	<b>Bidder is advised that the definition of Ad-Measurement provided by the Employer is applicable to CP S-02</b>
117	S-02	Commencement Date					As per Pre-bid conference presentation (page 63), the Target Commencement Date for CP S-02 is by 2nd Quarter of 2022. However, in the RAP & Land Clearance Schedule including PNR Relocation and Utilities for SC Section issued in Addendum 4, the 1st Land Access Date is by August 2022.  Please confirm the expected commencement date to CP S-02.	<b>Bidder is referred to the tentative project implementation schedule attached in the Site Data.</b>
118	S-02	Site Data				Resettlement Action Plan	Please provide the resettlement action plan for CP S-02. The link for the site data includes only the RAP for CP S-01	<b>Bidder is advised that CP S-02 RAP is under development and will be shared with the successful bidder after Award.</b>
119	S-02	Volume 3	Part III - Conditions of Contract Section 8	PCC 8	KD 04	KD 04 Provision of Access for CP NS-01 (trackwork and E&M Systems) to Signalling and Telecommunications rooms to enable installation of equipment	Please provide list of rooms requiring access for KD04 including the handover condition and level of finishes required.	<b>Please refer to the station drawing which are shown required rooms for CP NS-01, i.e. TUR, TER, SUR and SER. The bidder shall be required to complete all finishing works.</b>
120	S-02	Volume 3	Part III - Conditions of Contract Section 8	PCC 9	KD 05	KD 05 Provision of Access to Concourse Paid Unpaid area and Platform area for CP NS-01 (trackwork and E&M Systems) to commence installation of AFC and PSD equipment	Please provide handover condition and level of finishes required for the concourse paid/unpaid area and platform area upon access of CP NS-01 (trackwork and E&M Systems)	<b>The bidder shall be required to complete all works suitable to allow CP NS-01 to commence their works.</b>
121	S-02	Volume 1A	Section 4A, BOQ and Schedule - Addendum 4 - 20210604		Bill No. 8 Schedule of Provisional Sums	PS-15 PNR Track Modification for Temporary Single-Track Operation during the NSRP-South Line Construction	For PS-15, please provide design and specifications for the construction of Paoo new station and platform.	<b>Bidder is advised that design and specifications are not available at this time hence the requirement to insert a Provisional Sum. The Provisional Sum will be expended in accordance with GCC Clause 13.5</b>
122	S-02	Volume 1A	Section 4A, BOQ and Schedule - Addendum 4 - 20210604		Bill No. 8 Schedule of Provisional Sums	PS-17 Removal of Existing Underground Water Main Pipe	For PS-17, please clarify if the backfilling and compaction for the location of removed underground water main are included in this item.	<b>Yes, backfilling and compaction for the location of removed underground water main are included.</b>
123	S-02	Volume 1A	Section 4A, BOQ and Schedule - Addendum 4 - 20210604		Bill No. 8 Schedule of Provisional Sums	PS-18 Water main line demolition of structures along the Paig River Bridge	For PS-18, who is responsible for the disposal of the demolished water main line?	<b>The Contractor is responsible for the disposal of the demolished water main line.</b>



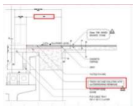
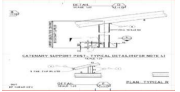

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
124	S-02	Volume 2	Book 2	NSRP-DWG-PAC-ST-4521_121.3]		STRUCTURAL	<p>Please provide locations of the additional support of Overhead Catenary System for the Stations . In addition, please provide the radius of curvature of roofing.</p> 	<p>The catenary support was already reflected in the drawings. Please refer to NSRP-DWG-PAC-ST-4511 rev 21.3.                      For dimensions of roof, please refer to NSRP-DWG-PAC-ST-4502 rev 21.3                      For Addendum 6 BoQ, refer to Bill 4 PIN 408 (14). However, the overhead catenary system is scope by others.</p>
125	S-02	Volume 1A	Section 4A BOQ_Add6_20210601			ARCHITECTURAL	<p>Please provide location of the following item of Doors on BOQ: 526(3)d, 526(3)e, 526(3)g for Espana, Pao and Sia. Mesa Station.</p>	<p>Please refer to the following drawings for Doors &amp; Windows Layout and Schedule of Doors:                      NSRP-DWG-STM-AR-3611 to NSRP-DWG-STM-AR-3613 Rev 21.3                      NSRP-DWG-STM-AR-3515 to NSRP-DWG-STM-AR-3561 Rev 21.3                      NSRP-DWG-PAC-AR-3611 to NSRP-DWG-PAC-AR-3612 Rev 21.3                      NSRP-DWG-PAC-AR-3561 Rev 21.3</p>
126	S-02	Volume 1A	Section 4A BOQ_Add6_20210601			ARCHITECTURAL	<p>Please clarify and provide location of items 507(1)a W = 200mm Floor to Floor Expansion Joint and Joint Cover Assemblies and 507(1)c W = 200mm Floor to Floor Expansion Joint and Joint Cover Assemblies (Heavy Duty), Item 507(1)c is not included on the Expansion Joint Details on NSRP-DWG-STA-AR-3551.</p>	<p>Please refer to the following drawings for Floor EJ locations on detailed plans:                      NSRP-DWG-ESP-AR-3515 to NSRP-DWG-ESP-AR-3523 Rev 21.3                      NSRP-DWG-STM-AR-3515 to NSRP-DWG-STM-AR-3529 Rev 21.3                      NSRP-DWG-PAC-AR-3515 to NSRP-DWG-PAC-AR-3523 Rev 21.3                      Expansion Joint Details on NSRP-DWG-STA-AR-3551 Rev 21.3 will govern with the heavy duty expansion joint. Pay item No. 507(1)c will be deleted in BoQ on the next submission.</p>
127	S-02	Volume 2 Part 2 Volume 2 Book-2 Arch, Elec, DWGs	Section IC TS700 Electrical Works.	NSRP-DWG-S801 (S802)-EL-5701,S801	SUBSTATION S801/S802 ELECTRICAL FIRE DETECTION AND ALARM SYSTEM INSTALLATION LAYOUT AND SCHEMATIC DIAGRAM SUBSTATION S801/S802 ELECTRICAL ACCESS CONTROL SYSTEM LAYOUT AND SCHEMATIC DIAGRAM		<p>BMS is included in the BOQ. However, no plans or points list were provided. Please clarify whether there will be a Building Management System for the Substations.</p>	<p>Yes. There should be a bus interface for the substation. Refer to I/O list requirement as applicable in the substation. NSRP-DWG-ESP-EL-5801 revision 21.6</p>
128	S-02	05_Volume 2_Book 1_Civil		NSRP-DWG-UBR-ST-0800_121.3]	U BRIDGE DRAINAGE DETAILS	Drain PVC Pipe (200) and Accessories for Elevated Section	<p>Drain PVC Pipe 200mm reflected on U-Bridge Drainage Detail Plans. Please provide Pxy item for Drain PVC Pipe 200mm.</p> 	<p>Drawing would be revised (from 200mm) to using 300mm diameter pipe in IFC Issue. BoQ has been updated, as submitted under the final BOQ version in Addendum 6.                      Reference drawing: NSRP-DWG-UBR-ST-0800 Rev 21.3 -- to be updated for IFC Issue to show 300mm Diameter pip</p>
129	S-02	1.38-CP S-02 Volume 1A	Section 4A BOQ_Add4_20210422	Item No. 121(4)	DRAINAGE WORKS (IN VIADUCT)	Drain FRP Pipe (500) and Accessories for Elevated Section	<p>Please provide plans reflecting Drain FRP Pipe (500) and Accessories for Elevated Section.</p>	<p>Please refer to NSRP-DWG-VI-008-DR-0828 Rev 21                      For BoQ refer to PIN 121(4) issued addendum 6.                      Drain FRP Pipe (500) and Accessories for Elevated Section detail drawings to be amended and included in IFC Drawings.</p>

CP S01-02 Responses to Bid Requests (Batch 10)


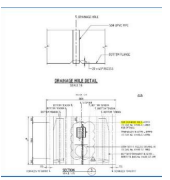
No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response	
130	S-02	05_Volume 2_Book 1_Civil 01_S02_Civil_Batch_5			NSRP-DWG-VIA00-ST-0801_21.3]	Bridge Viaduct	Drainage hole 50mm UPVC Pipe	Please provide pay item for Drainage hole 50mm UPVC Pipe. 	The Bidder is advised that the Drainage Hole 50mm upvc Pipe is "Not Applicable to CP S-02". Please refer to dwg no. NSRP-DWG-VIA00-ST-0511 Rev 21.3.
131	S-02	SCRIP_Volume 2 Part 2	Section IC TS 700 Addendum 4 20210504	Page 122	Fire Alarm and Detection System		TS 700, Addendum 4, Fire Detection and Alarm System States that "Software license: the software shall be open for any number of graphic stations and for integration with other systems within Dubai International Airport (DIA)". Please clarify the involvement of DIA in the project.	the reference will be removed in the final contract documents	
132	S-02	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add4_20210422	Bill No. 4	UPS		Please confirm if BMS has a separate UPS aside from the UPS provided for the LP-UPS.	UPS provision for BMS is provided thru centralized LP-UPS.No separate UPS other than the UPS on LP-UPS.	
133	S-02	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add4_20210422	Bill No. 4	UPS		Please confirm if FDAS has a separate UPS aside from the UPS provided for the LP-UPS.	UPS provision for FDAS is provided thru centralized LP-UPS.No separate UPS other than the UPS on LP-UPS.	
134	S-02	SCRIP_Volume 2 Part 2	Part 2 Section IC TS 700 Addendum 4 20210504	Page 99-100	Fire Alarm and Detection System		What type of Fire Alarm Annunciator Panel shall we consider: Graphical Annunciator (Floor Type Annunciator Panel) or Remote Annunciator (Munic Panel).	Remote Annunciator.Refer to FAAP in the fire alarm detection and alarm layout drawings.	
135	S-02	SCRIP_Volume 2 Part 2	Section IC TS 700 Addendum 4 20210504	Page 172-183	Access Control System		Please provide number of ID Cards per Stations/Building to be considered.	As per TS 715.3.2 section 3 letter a, card holder database can atleast support 10000 card holders. The information is under preparation to validate number of id cards per station building as per requirement of Employer.	
136	S-02	General					Please confirm if contractors understanding is correct that Extra Material is the same as Contractual Spare Parts.	Bidder question is unclear. No reference text in the tender documents has been identified in bidder query.	
137	S-02	04_Volume 2_TS 06_Volume 2_Book 2_Arch 01_S02_Arch_Batch_5			SCRIP_Volume 1157 2 Part 2 Section IC TS 500 Addendum 4 20210505 NSRP-DWG-PAC-AR-3566_21.3] NSRP-DWG-STM-AR-3567_21.3]	Elevator Technical Specification Schedule of Elevator	557.2.17 Car Enclosure Item No. 1 Car Walls Transom Panels, Kick Plate	As per technical specification, car shell walls shall be glazed. However as per schedule of elevator, the car walls transom panel, kick plate for all elevator units is stainless steel vibration finish. Kindly clarify which shall prevail with regards on the elevator car wall details.	For the updated technical specification of elevator NSRP-DWG-PAC-AR-3566 rev 21.3 NSRP-DWG-E3P-AR-3565 rev 21 NSRP-DWG-STM-AR-3567 rev 21.3
138	S-02	04_Volume 2_TS 06_Volume 2_Book 2_Arch 01_S02_Arch_Batch_5			SCRIP_Volume 2 Part 2 Section IC TS 500 Addendum 4 20210505 NSRP-DWG-PAC-AR-3566_21.3] NSRP-DWG-STM-AR-3567_21.3]	Elevator Technical Specification Schedule of Elevator	557.2.17 Car Enclosure Item No. 3 Landing/Car Doors	As per technical specification, car doors shall be finished with aliphatic urethane coating finish, custom color. However as per schedule of elevator, the landing/car doors for all elevator units is see-through doors with stainless steel vibration finish framing. Kindly clarify which shall prevail with regards on the elevator car wall details.	For the updated technical specification of elevator NSRP-DWG-PAC-AR-3566 rev 21.3 NSRP-DWG-E3P-AR-3565 rev 21 NSRP-DWG-STM-AR-3567 rev 21.3
139	S-02	05_Volume 2_Book 1_Civil 01_S02_Civil_Batch_5			NSRP-DWG-VIA00-ST-1351	Bridge Viaduct	DRAINAGE DETAILS	Drain PVC Pipe 400mm is reflected on Drainage Detailed plan but not reflected on BOQ. Please provide pay item for Drain PVC Pipe 400mm. 	Pay item for 400mm UPVC pipe added to BoQ. Updated BOQ final version issued under Addendum-6. Reference drawing NSRP-DWG-VIA00-ST-1351 Rev 21.3
140	S-02	1.3b CP S-01 Volume 1A	Section 4A BOQ_Ad42_202102191.3b CP S-01 Vol.1A Sec.4A BOQ_Ad4.5_20210518 Rev1 NSRP-DWG-BLU-EL-5501_21.3]	TS No. 703	Item No. 703(2a - 703(2g) Item No. 703(6j) - 703(6n)		N/A	Please confirm your answer for RFI Batch 8, and clarify the redundancy of the following Fire-Rated LSZH Cables as the first ones are for the FP-DB and the next are not reflected on plans or Load Schedules 	Wires for load branches of panels with Fire-Rated LSZH Cables main feeders are also Fire-Rated Cables, PIN 703(6j) in 703(6n) are wires for load branches of panels PFGI, DBSF-01 & DBSF-02.

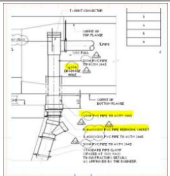
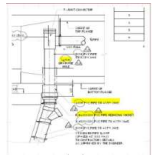
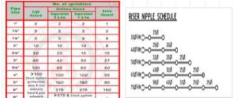
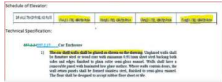


No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response																																																																		
141	S-02	1.3b CP S-01 Volume 1A Volume 1A	Section 4A BOQ_Add2_202102191.3b CP S-01 Section 4A BOQ_Add.5_20210518 Rev1 NSRP-DWG-BLU-EL-5501_121.3]	T/S No. 703	Item No. 700/2g		<p>Please update the BOQ in accordance to the changes in the plans</p> 	The bidder is advised to refer to GBB No.24, Addendum No.6, BOQ.																																																																		
142	S-02	Volume 2 Book 1		NSRP-DWG-VIA02-DR-0019 to 21 NSRP-DWG-VIA02-DR-0024 to 36 NSRP-DWG-VIA02-DR-0039		DRAINAGE	Please provide the Type of Manhole for each structure in Mainline Drainage.	The type of manhole to be used in the drainage mainline are in NSRP-DWG-VIA00-DR-1303 REV 21.3.																																																																		
143	S-02	Volume 2 Book 1		NSRP-DWG-VIA02-DR-0022 NSRP-DWG-VIA02-DR-0023 NSRP-DWG-VIA02-DR-0029 NSRP-DWG-VIA02-DR-0030A NSRP-DWG-VIA02-DR-0037 NSRP-DWG-VIA02-DR-0038		DRAINAGE	The manhole type of some structures is stated as "N/A." Please clarify what this means.	The type of manhole to be used in the drainage mainline are in NSRP-DWG-VIA00-DR-1303 REV 21.3.																																																																		
144	S-02	Volume 2 Book 1		NSRP-DWG-VIA00-DR-1302		DRAINAGE	<p>Please verify the Channel Width in the Rectangular Channel Details.</p> <table border="1"> <caption>TABLE 2 SPECIFICATION OF DRAINAGE TYPE B CHANNEL</caption> <thead> <tr> <th>WALL TYPE</th> <th>CHANNEL WIDTH</th> <th>DEPTH</th> <th>LENGTH</th> <th>AREA</th> <th>PERIMETER</th> </tr> </thead> <tbody> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> <tr> <td>800-800</td> <td>800</td> <td>75</td> <td>1000</td> <td>60000</td> <td>1000</td> </tr> </tbody> </table>	WALL TYPE	CHANNEL WIDTH	DEPTH	LENGTH	AREA	PERIMETER	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	800-800	800	75	1000	60000	1000	The channel width is correct and ranges from 800mm to 3000mm. The variable value is the depth of the soil cover
WALL TYPE	CHANNEL WIDTH	DEPTH	LENGTH	AREA	PERIMETER																																																																					
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145	S-02	Volume 1A	Section 4A BOQ_Add6_20210601		Bill No. 5		Please identify the location of Pay Item 222(2)a Heavy Duty Rectangular Flap Gate A (3 Panels).	For the location of PIN 222(2)a, please refer to NSRP-DWG-VIA02-DR-4501 Rev 21.3																																																																		
146	S-02	1.3b CP S-02 Volume 1A	Section 4A BOQ_Add4_20210422	Bill No. 4.3	Item No. 612(3)af	PF-01: Pressurization Type Fan for Emergency Stairs at Platform Level, Air Flow: 7646 L/S and Static Pressure of 300PA	Please confirm if the PF-01 will decrease from 3min to 1min only. Please provide location of PF-01.	Yes, PF-01 will decrease from 3min to 1min only, please refer to GBB No.24, Addendum No.6, BOQ, Bill No.4-3, Pay Item No. 612(3)af. Please refer to NSRP-DWG-FAC-ME-5651 Rev 21.3.																																																																		
147	S-01	SCR_P_TS 500_Appendix 1 - Waterproofing schedule matrix			Waterproofing schedule Matrix	N/A	<p>May we confirm if Crystallization Admixure Cementitious Waterproofing is required also for pile caps and tie beams which are all underground structures stated in the list below but according to specifications, it mentioned only retaining walls, basement walls and slabs.</p> 	Crystallization Admixure Cementitious Waterproofing is not required for pile caps and tie beams. For tie beams that carries underground slabs shall be provided to keep watertightness of the underground basement area.																																																																		
148	S-01	SCR_P_TS 500_Appendix 1 - Waterproofing schedule matrix			Waterproofing schedule Matrix	N/A	<p>Please confirm that Crystallization Admixure Cementitious Waterproofing is required as admixture for concrete slab to rooms as listed on below table even there's flexible cementitious waterproofing applied on top of the slab.</p> 	Confirmed there are two types, the Crystallization Admixure Cementitious Waterproofing is required as an admixture for the concrete slab to rooms as listed in waterproofing matrix even there's flexible cementitious waterproofing applied on top of the slab.																																																																		
149	S-01	Volume 2 &	Section 1 CP S-01_BLU_Arch	NSRP-DWG-BLU-AR-3202	BLUMENTRITT STATION ELEVATIONS SHEET 2	N/A	<p>May we confirm if this is part of BOQ item 408 (1) Structural Steel, Furnished, Fabricated and Erected?</p> 	Yes, its a part of BOQ item 408 (1) Structural Steel, Furnished, Fabricated and Erected.																																																																		

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
150	S-01	Bid Addendum 3 Volume 4 & SCRIP_TS 200 Annex A_Addendum 3_Monitoring List		Page 1	ADDENDUM DETAILED CHANGE	N/A	<p>Please confirm if the Method of Measurement for Excavation and Backfill shown below were considered in the Bill of Quantities for the Drainage since our estimated quantities were substantially higher than what was mentioned in Bill No. 5 from 201 (4)q and 201 (4)k in the Bill of Quantities.</p> 	The bidder is advise to refer to the updated BOQ and TS 200 Annex A in Addendum No.6 (GBB No.24).
151	S-01	Bid Addendum 3 Volume 4 & SCRIP_TS 200 Annex A_Addendum 3_Monitoring List		Page 1	ADDENDUM DETAILED CHANGE	N/A	<p>Please confirm if the Method of Measurement for Excavation and Backfill shown below were considered in the Bill of Quantities for the Drainage since our estimated quantities were substantially higher than what was mentioned in Bill No. 5 from 201 (4)q and 201 (4)k in the Bill of Quantities.</p> 	The bidder is advise to refer to the updated BOQ and TS 200 Annex A in Addendum No.6 (GBB No.24).
152	S-01	Volume 2 Section 6 IC-Technical Specifications TS 500.Architectural Works Addendum 4 Volume 2 Book 2_Arch NSRPS/CI_Gen.DWG_Arch	TS-500-506	565.3.2 Preparation of Work 2.3) General Station Typical Details Platform Edge	2.7) Installation of TVMS at the back of the house (BOH) for a measurement of 1.8m distance from the Platform End Door and 1.8m distance from the edge of the platform where the TVMS is to be installed upturn in order to insulate the platform edge.	Kindly confirm the width of the touch voltage membrane insulation. In the revised architectural drawing, the width is 1500mm on the Architectural Drawings but in the Technical specifications, it is 1800mm.		Technical Specification to be followed. The width should be 1800mm. Drawing to be revised in IFC
153	S-01	Volume 2-Arch-Struc.	NSRP-DWG-BLU-ST-4461	BLUMENTRITT STATION - MAIN STATION STEEL WORK ROOF DETAILS	N/A	May we request for the location and details for catenary support.		The details for catenary support was already reflected in the drawings refer to NSRP-DWG-BLU-ST-4461 rev 21. For the location of catenary support, refer to NSRP-DWG-BLU-AR-302 rev 21.3 For Addendum 6 BoQ refer under Bill 4 PIN 408 (14). However, the overhead catenary system is scope by others.
154	S-01	Addendum 3 05_Volume 2_Book 1_Civil 01_501_Civil_Batch 5	NSRP-DWG-VIA00-ST-0781 NSRP-DWG-VIA00-ST-0782 CP-S-01 Civil Drawings Monitoring List	10.3m wide Box Bearing Type 1 Details 6.3 & 5.3m wide Box Bearing Type 1 Details	N/A	In Addendum 3 Civil Drawings Batch 5 Monitoring list, it is indicated that sheet for bearing type 2 is added and referred as NSRP-DWG-VIA00-ST-0782, however, that sheet is entitled "6.3 & 5.3m wide Box Bearing Type 1 Details". Please confirm if that sheet is for Bearing type 2 only.	Yes, the Bidder's understanding is correct. The drawing title must be Bearing Type 2. Drawing to be amended and included in the submission of IFC drawings.	
155	S-01	Bid Addendum 3 Volume 2 Book 2 Architectural	NSRP-DWG-STA-AR-3034	MEMBRANE INSULATION BARRIER LOCATION	N/A	May we confirm the exact location of FF12 Floor: Membrane Insulation Barrier on Troweled Finish Concrete on the detailed plans.		For the location of FF12, Floor Membrane Insulation Barrier, refer to below dwg sheets.  For Blumentritt refer to NSRP-DWG-BLU-AR-3524 to AR-3526 Rev. 21.3 For Espasa refer to NSRP-DWG-ESP-AR-3521 to AR-3523 Rev.21.3 For Sma refer to NSRP-DWG-SMA-AR-3525 to AR-3529 Rev. 21.3 For Pass refer to NSRP-DWG-PAC-AR-3521 to AR-3523 Rev. 21.3

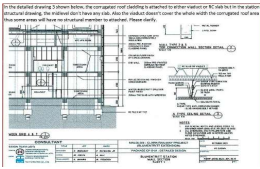
CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
156	S-01	Bid Addendum 4 Volume 1A BOQ			Bill of Quantities No. 4-1	N/A	<p>May we confirm the thickness for the Macro Air Subs and Macro ICC-5 Insulated Composite Wall. The thickness indicated on the reference drawings is 150mm but the thickness indicated on the BOQ below is 110mm.</p> 	150mm thickness as indicated in drawing NSRP-DWG-STA-AR-350 rev. 21.3 will govern.
157	S-01	Volume 1.	Section 3: Evaluation and Qualification Criteria	EQC 27	Clause 2.4.2 Construction Experience in Key Activities		<p>(1) Is it acceptable to use a substantially completed project of a Specialist Subcontractor as a construction experience in a key activity, in the same manner as in Clause 2.4.1 where substantially completed contract is an acceptable qualification for a contract of similar size and nature?</p> <p>(2) Will a payment certificate from the Engineer of Client, showing at least 80% completion, be an acceptable proof of substantial completion in lieu of a certificate of substantial completion?</p>	<p>1) Substantially completed experience of more than 80% will be considered for the requirements in 2.4.2.</p> <p>2) Any certificate signed by the Engineer and the Client shall prove the project has been substantially completed.</p>
158	S-01	Volume 1.	Section 4A: Bill of Quantities	4	Preamble, Item 2	2. This Contract is an Ad-measurement 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.	<p>Please confirm if the definition of the Ad-measurement Contract, according to DOT's response to a clarification request in CPS-07 (GBR22 April 29, 2021) and quoted below, is also applicable to CPS-01.</p> <p>"1)The Contractor shall be paid based on the actual quantity of works accomplished in place, as measured and accepted by the Engineer. However, in circumstances where the required quantity of work would be exceeding the quantity as per the tender BOQ, the contractor should immediately inform the Engineer and the Employer in writing and "No work in excess of the tender BOQ quantity should be performed without the knowledge and prior approval of the Engineer / Employer".</p> <p>2)The Contractor's pricing should be based from the BOQ in conjunction with the drawings, technical specifications and other applicable provisions of the Contract Documents."</p>	Bidder is advised that the definition of Ad-Measurement provided by the Employer is applicable to CP S-01
159	S-01	Volume 1A	Section 4A: Bill of Quantities	Bill No. 5	520(1)	WF3 Wall Exposed Structure with T=100mm Non Combustible Insulation	Kindly provide detailed drawing for item No. 520(1) WF3 Wall: Exposed Structure with T=100mm Non-combustible insulation.	For detail drawing please refer to Wall Type-3 Drawing number, NSRP-DWG-STA-AR-3503 Rev 21.3
160	S-01	Volume 1A Volume 2	Section 4A: Bill of Quantities Section 1C: Technical Specifications TS 500 Architectural	Bill No. 5 TS 500-160	520(1)d TS 512.3.2	GI Gutter	In the BOQ, it is mentioned that the GI Gutter is 0.6mm thk while in specifications, it is 1.2mm thk. Please confirm which thickness to follow	No Pay Item No. 520(1)d in Bill No.5, the bidder is advised to refer to GBR 24, Addendum No.6, BOQ, Bill No.5.
161	S-01	SCRIP_Volume 2 Part 2	Section 1C TS 700 Addendum 4 20210504	Page 150	Building Management System		Please provide recommended brands for Building Management System (BMS).	The Employer does not have a list of recommended brands. The bidder/contractor shall recommend/submit any relevant brand subject for approval by DOT or approving authority. BMS products shall comply with the latest applicable standard such as IEC ,ANSI/IEEE ,NEMA/UL and/or equivalent standards pertaining to BMS
162	S-01	SCRIP_Volume 2 Part 2	Section 1C TS 700 Addendum 4 20210504	Page 191	Toilet Emergency Call System		Please provide recommended brands for Toilet Emergency Call System.	The Employer does not have a list of recommended brands. The bidder/contractor shall recommend/submit any relevant brand subject for approval by DOT or approving authority. Toilet emergency call system products shall comply with the latest applicable standard such as IEC ,ANSI/IEEE ,NEMA/UL and/or equivalent standards pertaining to toilet emergency call system.
163	S-01	SCRIP_Volume 2 Part 2	Section 1C TS 700 Addendum 4 20210504	Page 122	FIRE DETECTION AND ALARM SYSTEM		TS 700, Addendum 4, Fire Detection and Alarm System States that "Software license: the software shall be open for any number of graphic stations and for integration with other systems within Dubai International Airport (DIA)". Please clarify the involvement of DIA in the project.	The reference Dubai International Airport(DIA) will be removed in the final contract documents
164	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add4_20210422	Bill No. 4-1	UPS		Please confirm if BMS has a separate UPS aside from the UPS provided for the LP-UPS.	UPS provision for BMS is provided thru centralized LP-UPS.No separate UPS other than the UPS on LP-UPS.
165	S-01	1.3b CP S-01 Volume 1A	Section 4A BOQ_Add4_20210422	Bill No. 4-1	UPS		Please confirm if FDAS has a separate UPS aside from the UPS provided for the LP-UPS.	UPS provision for FDAS is provided thru centralized LP-UPS.No separate UPS other than the UPS on LP-UPS.
166	S-01	05_Volume 2_Book 1_Civil 01_S02_Civil_Batch_5		NSRP-DWG-VIA00-ST-0801_21.3]	Bridge Viaduct	Drainage hole 50mm UPVC Pipe	<p>Please provide pay item for Drainage hole 50mm UPVC Pipe.</p> 	This detail is applicable only for P-610 (type P-8). Please see NSRP-DWG-VIA00-ST-0511 Rev 21.3. This is not applicable for CP S-01 and CP S-02.

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
167	S-01	05_Volume 2_Book 1_Civil 01_S02_Civil_Batch_5		NSRP-DWG-VIA00-ST-1351	Bridge Viaduct	DRAINAGE DETAILS	<p>Drain PVC Pipe 400mm is reflected on Drainage Detailed plan but not reflected on BOQ. Please provide pay item for Drain PVC Pipe 400mm.</p> 	<p>Pay item for 400mm UPVC pipe added to BoQ. Updated BOQ final version issued under Addendum-6. Reference drawing NSRP-DWG-VIA00-ST-1351 Rev 21.3</p>
168	S-01	N/A	N/A	Page 1	Response to Clarification Requests (Batch 8)	Admeasurement	<p>Please clarify statement "PCC Clause 1.1.6.12 related to ad-measurement definition will be removed in Addendum 3". We are not able to locate PCC Clause 1.1.6.12 in the previous documents.</p>	<p>With regards to CP S-01 and CP S-02 Bidder is requested to disregard the reference to Clause 1.1.6.12</p>
169	S-01	22 SCRIP General Specification S-01 S-02_20210514 Addendum 5		Page 115	GS 128 DEFECTS LIABILITY	Warranty Period	<p>Please clarify which item or equipment will be covered by 36 months warranty stated in 128 Defects and Liability apply. This is in conflict with</p> 	<p>The warranty period of each piece of equipment was already identified in the submitted Technical Specifications (TS). The contractor shall submit materials, spare parts list, and preventive maintenance list but subject to approval by Professional Mechanical/Electrical Engineer's (PME/PEEs) on site. Revised TS600 has been issued under Addendum 3. Revised GS128 will be issued in Addendum 4 The warranty period in TS 600 were specified per equipment type (not generalised). It has been stipulated in GS128 that warranty period shall be referred to the TS (eg. TS 600) if it was stated or specified therein.</p>
170	S-01	22 SCRIP General Specification S-01 S-02_20210514 Addendum 5		Page 115	GS 128 DEFECTS LIABILITY	N/A	<p>Please confirm if we still need to provide supplier recommended spare parts aside from the contractual spare parts indicated in the Method of Measurement.</p>	<p>Only the spare parts listed as required in the contract documents need to be provided</p>
171	S-01	TS 600 MECHANICAL/ Volume 2; CP S-01_04_BLU_ME_PL_SN_FS		NSRP-DWG-BLU-FS-6611	N/A	N/A	<p>Please clarify what will prevail in choosing pipe size since there is conflict on NFA-13-2019 and riser nipple schedule in Reference NSRP-DWG-BLU-FS-6611 rev 21. Please note that sprinkler layouts in all levels and riser nipple schedule is also conflicting.</p> 	<p>The choosing of the distribution pipe size for sprinkler the NFA 13-2019 shall prevail. The riser nipple schedule refers to NSRP-DWG-BLU-FS-6611 rev 21.3 Therefore, there is no conflicting schedule between sprinkler and riser nipple.</p>
172	S-01	04_Volume 2_TS 06_Volume 2_Book 2_Arch		SCRIP_Volume 2 Part 2 Section IC TS 500 Addendum 4 20210505 NSRP-DWG-BLU-AR-3566_121.3	Elevator Technical Specification Schedule of Elevator	557.2.17 Car Enclosure Item No. 1 Car Walls Transom Panels, Kick Plate	<p>As per technical specification, car shall walls shall be glazed. However as per schedule of elevator, the car walls transom panel, kick plate, for all elevator units is stainless steel vibration finish. Kindly clarify which shall prevail with regards on the elevator car wall details.</p> 	<p>The schedule of elevators refers to NSRP-DWG-BLU-AR-3566 rev 21.3 shall prevail.</p>



CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
184	S-01	General Bid Bulletin 25 Annex A Addendum 3 Volume 1 Section 3 Evaluation and Qualification Criteria Addendum 4 Volume 1 Section 3 Evaluation and Qualification Criteria Addendum 4 Volume 2 Section 6 IV Key Personnel		Page 2 Item No. 4 EQC 7 EQC 7 page 5	1.2.3.1 Overall Project Management (Principal Aspect 1) Minimum Key Personnel Required for CP 5-01	Senior Reinforced Concrete Structural Engineer	In Item No. 4 in General Bid bulletin No. 25 released last June 11, your response to the query regarding the correction of the title of the key personnel position (Senior Reinforced Concrete Structural Engineer) is to be referred in Addendum 3. In Addendum 3, Volume 1, Section 3, it has been revised into Senior Reinforcement Concrete Structural Engineer however, in Addendum 4, it is changed into Senior Reinforced Concrete Structural Engineer and in Volume 2, Section 6 of Addendum 4, its revision is Senior Reinforced Concrete Engineer. Please confirm which one to follow.	<b>This shall be "Senior Reinforced Concrete Engineer"</b> <b>The Key Personnel shall have relevant experience on the construction of reinforced concrete structure</b>
185	S-01	Volume 2 Architectural Drawings		NSRP-DWG-BLU-AR-341	Bhuanitrit Station Wall Section Sheet 1	N/A		<b>The bidder shall consider the carrying element of the corrugated roofing on areas</b>
186	ALL	Volume 1	Section 2 Bid Data Sheet	BDS 3	ITB 7.1	Clarifications	May we request for one (1) week extension from due date of the submission of written clarification to give us time to review the latest released bid bulletins.	<b>Deadline of submission of Bid Clarification request was last June 14, 2021. No further extension will be granted.</b> <b>Bid Opening will proceed on July 14, 2021</b>
187	S-01	Addendum 6 Volume 1A	Section 4A	page 13-17	Bill No. 8 Schedule of Provisional Sums		Can the contractor be given the entitlement to claim for time extension for the construction duration of the Provisional Sum items such as but not limited to PS-3, PS-13, PS-14 and the like because with the current level of information during this tender stage, it would be very difficult to determine the time impact of these works.	<b>Contractor's entitlement to Extension of Time Claims will be dealt with in accordance with the applicable GCC Clauses.</b>
188	S-02	VOLUME 1 Part 1 - Bidding Procedures	Section 4A - Bill of Quantities		PS-15	PNR Track Modification for Temporary Single-Track Operation during the NSRP-South Line Construction	We note the new PS-15 item listed in part of Addendum 6. The Bidder would like to seek confirmation of the likely scope of the Provisional Sum and kindly requests for the Employer to provide a more detailed description of the scope, including a concept design in relation to the new temporary track and platform to be built together with any additional requirements expected to form part of the PS (if any).	<b>Bidder is advised that design and specifications are not available at this time hence the requirement to insert a Provisional Sum. The Provisional Sum will be expended in accordance with GCC Clause 13.5</b>
189	ALL	07_Volume 2_Book 3_LAD_SAD		65 / 66	RAP & Land Clearance Schedule including PNR Relocation and Utilities for SC Section		For Packages 1 and 2, a table is given titled "RAP & Land Clearance Schedule including PNR Relocation and Utilities for SC Section". However, the table includes data for all Packages. So the Bidder's understanding is that the table applies to all Packages despite it is given only under Package 1 and 2 GBB. Can you confirm Bidder's understanding?	<b>The Bidder's understanding is correct</b>
190	ALL	07_Volume 2_Book 3_LAD_SAD		65 / 66	RAP & Land Clearance Schedule including PNR Relocation and Utilities for SC Section	Negotiate with the contractor for earlier commencement without site access	The Bidder has sighted the information box "Negotiate with the contractor for earlier commencement without site access." on the table named "RAP & Land Clearance Schedule including PNR Relocation and Utilities for SC Section". The Bidder needs to fully conceive the intended purpose of the statements given in these boxes. The Bidder kindly requires the Employer's plans and programs so that the Bidder prepares its Bid for submission in full compliance to the bidding process and procedures.	<b>Bidder is advised that the Employer may wish, in certain circumstances, to negotiate and agree Terms and Conditions with the Contractor to carry out some elements of advance works. These advance works are yet to be determined.</b> <b>However, for the purpose of its bid submission the bidder shall understand that the contractual 'Commencement Date' shall be the date on which the first batch of land is made available to the Contractor as detailed in the Tabulated Site Access Dates.</b>
191	ALL	Volume 3 &	Section 8 Particular Conditions of Contract	PCC 17	14.7 (a)		Reference to the boxes on the table "RAP & Land Clearance Schedule including PNR Relocation and Utilities for SC Section" where it is stated that "Negotiate with the contractor for earlier commencement without site access", the Bidder understands that the Employer may have plans in reserve after the Contract Award subject to negotiation with the Contractor. The Bidder kindly requests the Employer's plans and arrangements as to what activities have been suitably contemplated after the Contract award but prior to access to the Site, so that the same will be negotiated between the Employer and the Contractor. The Bidder also requests under what scheme the Employer wishes to pursue these "early works" under the Contract? Or alternatively, the Bidder wishes to understand if the Employer has intentions to have the Contractor undertake these "early works" under different terms and conditions?	<b>Bidder is advised that the Employer may wish, in certain circumstances, to negotiate and agree Terms and Conditions with the Contractor to carry out some elements of advance works. These advance works are yet to be determined.</b> <b>However, for the purpose of its bid submission the bidder shall understand that the contractual 'Commencement Date' shall be the date on which the first batch of land is made available to the Contractor as detailed in the Tabulated Site Access Dates.</b>
192	ALL	CP S01-02 Responses to Bid Requests (Batch 9)		14-Fsb	Question No. 5	The spare parts shall be covered by the BOQ, Bill No. 1 and as referenced in GS128.1, 128.2 128.3 Bidder shall submit a spare parts list in accordance with Volume 1 Section 3 1.2.3.4 - 4.6(4)	According to BOQ issued with Addendum 5, Pay Item No. GS128 Defects Liability has been indicated as "Included in other BOQ items". Please confirm that the payment will be done from the unit price instead of Bill No.1.	<b>Cost of spare parts and/or extra stock shall be included in the cost of the pay items requiring spare parts and/or extra stocks as specified in the TS and TS Annex A.</b>
193	ALL	CP S01-02 Responses to Bid Requests (Batch 9)		14-Fsb	Question No. 15	Bidder is referred to Contract Form CFS for information related to Retention Security	As per Particular Conditions of Contract Clause 14.3(c) limit of retention money is Five percent (5%) of the Accepted Contract Amount and it will be deducted from interim payment. This deduction causes the contractor to have negative cash flow. Therefore we kindly request you to accept Retention Money Security at the beginning of the project instead of cash Retention.	<b>Bidder is advised to comply with the Provisions of Volume 3 Section 9 Annexes and Contract Forms - CF 8 with regards to Retention Security</b>
194	ALL	Volume 2	Section 6 - Employer's Requirements IB - General Specification B	70 / 130	118.6.2 Noise and Vibration Level Management	Allowable noise levels vary by time of day and sensitivity of the receptors as outlined in the NPCC Memorandum Circular No. 002 Series of 1980	With reference to the NPCC Memorandum Circular No. 002 Series of 1980, the contractor shall make his arrangements for noise limits in the working areas. Since the outlined noise limits were specified in 1980, this is according to the related document) the noise limits for the project area seem 65 dBA (+10 dBA for two lane or four lane or wider roads, respectively). To level the noise of the machinery at the work site, the contractor must install the noise barriers along with the alignment. Please specify the payment term or item for these items on the BOQ.	<b>The bidder is advised to refer to the General Specifications, GS 114 Traffic Management, subsection 114.2, clause 114.2.2 - Contracts of Temporary Traffic Control Plan (j) Environmental measures to be implemented, e.g. dust suppression, noise abatement, stream diversion and the like. Please refer to the BOQ, Bill No. 1, Item Nos. GS114(1) and GS114(2) for the BOQ-Pay Items. Please also refer to the Item Nos. GS118(2) and GS118(3) in conjunction with the Contractor's Environmental Management &amp; Monitoring Plan.</b>

CP S01-02 Responses to Bid Requests (Batch 10)

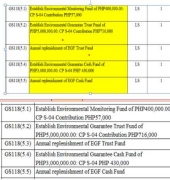
No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response	
195	ALL	Volume 2, Part IB - General Specifications (GS) (Addendum 5) & Conditions of Contract for Construction, Multilateral Development Bank Harmonised Edition (FIDIC MDB)		63 of 130 & 37,38 of 106	Clause No. GS 118 - Environmental Management, Sub-clause 118.3 - Contractor's Environmental Management and Monitoring Plan (Addendum 5) & Clause Sub-clause 8.1 - Commencement of Works	Text written in Sub-clause 118.3-Contractor's Environmental Management and Monitoring Plan: Within 60 days before the Commencement Date, the Contractor shall submit, in accordance with the procedure given under GS 120, a detailed Contractor's Environmental Management and Monitoring Plan (CEMMP) for the review and consent of the Engineer, and copies to be provided to DDTI, and ADDP for review.  Text written in Sub-clause 8.1 - Commencement of Works: Except as otherwise specified in the Particular Conditions of Contract, the Commencement Date shall be the date at which the following precedent conditions have all been fulfilled and the Engineer's notification recording the agreement of both Parties on such fulfillment and instructing to commence the Work is received by the Contractor: (a) signature of the Contract Agreement by both Parties, and if required, approval of the Contract by relevant authorities of the Country; (b) delivery to the Contractor of reasonable evidence of the Employer's Financial arrangements (under Sub-clause 2.4 [Employer's Financial Arrangements]); (c) except if otherwise specified in the Contract Data, effective access to and possession of the Site given to the Contractor together with such permissions(s) under (a) of Sub-Clause 1.13 [Compliance with Laws] as required for the commencement of the Works; (d) receipt by the Contractor of the Advance Payment under Sub-clause 14.2 [Advance Payment] provided that the corresponding bank guarantee has been delivered by the Contractor	In consideration of the Definition and Requirements of "Commencement of Works" written in FIDIC MDB, Sub-clause 8.1, the word, "before" underlined in Sub-clause 118.3 text herein, is actually to be "after" since the Bidder thinks that otherwise, it is actually not applicable to submit such document (i.e. CEMMP) before the Commencement Date. In fact, the Bidder thinks that it could be a typing error; kindly confirm the same.	Bidder is referred to the revised GS 118.3 in Addendum 4. This is required to give the Employer time to review necessary plans.	
196	ALL	Volume 1A_BOQ	Section 4A Bill of Quantities	21-May	12	Notwithstanding Clause 14.1 (d) of the General Conditions of Contract, in accordance with the Employer's Requirements the Bidder is to provide a detailed breakdown of each Lump-Sum entered into the BOQ, identifying the following elements of the total. In addition to the above, within twenty-eight (28) days of the Commencement Date, the Contractor shall submit a similar detailed breakdown for all rates and prices contained within the accepted Bid.	Please kindly provide a format of detailed breakdown for each Lump-Sum items.	The bidder is advised to refer to BOQ, Preamble No. 12 in Addendum No.6 (GBB No.24)	
197	ALL	Volume 2	Section 6 - IC Technical Specification Annex A- TS 200	15 / 60	204.1.2.3	204.1.2.3 Bored Piles Payment for the Bored Piles shall be for the accepted quantities at the contract unit price per linear meter for each diameter installed. Payment for Reinforcing Steel shall be paid in accordance with Section 207, Reinforcing Steel. The costs in connection with furnishing and installing reinforcing bar spacers, controllers, steel reinforcing cage-bracing and cross hole sonic logging tubes shall be included in that item.	The Bidder's understanding is that supply and installation of the cross hole sonic logging tubes for all piles will be paid from the BOQ item "Reinforcing Steel Grade 60 for Bored Pile". Can you please confirm that the quantities of cross hole sonic logging tubes are included in said item?	Yes, bidder's understanding is correct as per TS Annex 204.1.2.3.	
198	ALL	Volume 1 &	Section 1 Instructions to Bidders (ITB)	ITB 11	15.6	Bidders may be required by the Employer to clarify their foreign currency requirements, and to substantiate the amounts included in the unit rates and prices and shown in the Schedule of Payment Currencies are reasonable and responsive to ITB 15.5 above, in which case a detailed breakdown of in foreign currency requirements shall be provided by the Bidder.	If the Bidder is not able to clarify foreign currency requirements as per ITB 15.3 and fails to substantiate unit rates and prices shown in the Schedule of Payment Currencies During the Execution of the Project.  Please clarify which currency of payment will be made by the Employer?	If the Bidder is wishing to be paid in the foreign currency, as stated in ITB 15.3, the Bidder shall provide any necessary clarification as required under ITB 15.6	
199	ALL	Volume 3	Section 8 Particular Conditions of Contract	PCC 17	147 (a)		In case the Contractor and the Employer agrees on an early commencement date, the Contractor needs funds for execution of the works until Land Access Date specified in "RAP & Land Clearance Schedule" including PNR Relocation and Utilities for SC Section".  Therefore, can you please revise Clause 14.7 (b) of PCC as follows:  "(a) the first instalment of the advance payment within 42 days after the Commencement Date/early commencement date/notice to proceed or within 21 days after receiving the documents in accordance with Sub-Clause 4.2 [Performance Security] and Sub-Clause 14.2 [Advance Payment], whichever is later.		Bidder is referred to Addendum 6 Volume 3 Section 8 PCC 8.1c "Effective access to and possession of the Site shall be the date on which the first batch of land is made available to the Contractor as detailed in the Tabulated Site Access Dates".  Bidder is also advised that the Employer may wish, in certain circumstances, to further discuss the Terms and Conditions with the Contractor to carry out some elements of site access works. These advance works are yet to be determined.
200	ALL	Volume 1 &	Section 2 Bid Data Sheet	BDS 3	ITB 7.4	Request for EOI to the due date of the tender deadline.	With reference to the newly published Addenda we are giving our utmost effort to prepare our best and competitive price proposal with the best technical competence, and considering the magnitude of the tender dossier and the sophisticated cost calculation methods based on work methodology and work schedule, price proposals & etc., even a minor change to any one of the tender conditions may result a re-start of all the contractors' studies at this moment. And unfortunately, referring the several addenda which were published last week, it has been seen that the commencement dates of the project sites updated and changed drastically. Understandably this change will result to the contractors to update their work schedule, to re-visit the sub-contractors', vendors' offers and request updated proposals from every single one of the fly's in order to fulfill the new tender requirements and update their studies.  Additionally, referencing the Advisory for the Attendees for the Opening of Bids, we would like to draw your attention to the visa endorsement letters as well. Since we have got the first endorsement letter on February and had our visas immediately, the first endorsement letter's validity was finished and as we had made several correspondences with your office a new endorsement letter was to be being prepared by DFA after DFA's request. Nevertheless due to this circumstances we are not able to enter Philippines at the moment.  Hence, we kindly wish you to understand the practical issue as stated above for working out the most compatible and competitive submission and hoping you will be kind enough to consider our request for this extension of time for another 8 weeks from the current file date.	Deadline of submission of Bid Clarification request was last June 14, 2021. No further extension will be granted.  Bid Opening will proceed on July 14, 2021	
201	ALL	CP S01-02 Responses to Bid Requests (Batch 9)		14-Mar	Question No. 11 & 12	Bidder is advised that some additional information will be provided in Addendum 3 and Addendum 4. Otherwise bidder shall programme the work in line with the Provisional Sum descriptions and values provided	As per stated clarification, the Bidder's understanding is that the work programme of Bidder should include the Provisional Sum items also. However, given the clauses of the General Conditions of Contract below, we understand that the work programme shall be modified and submitted when Provisional Sum is instructed by the Engineer. Please kindly confirm that the provisions of General Conditions of Contract Clauses will be applied and work programme shall be modified and submitted by the Contractor in this context.  Clause 13.5 Provisional Sums; For each Provisional Sum, the Engineer may instruct: (a) work to be executed (including Plant, Materials or services to be supplied) by the Contractor and valued under Sub-Clause 13.1 [Variation Procedure]; and according to Clause 13.3 Variation Procedure; If the Engineer requests a proposal, prior to instructing a Variation, the Contractor shall respond in writing as soon as practicable, either by giving reasons why he cannot comply (if this is the case) or by submitting: (a) a description of the proposed work to be performed and a programme for its execution; (b) the Contractor's proposal for any necessary modifications to the programme according to Sub-Clause 8.3 [Programme] and to the Time for Completion.	Bidder is advised that the expenditure of Provisional Sums, Variation Procedures and claims for Extensions of Time will be dealt with in accordance with the applicable GCC Clauses.	

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No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
202	ALL	Volume 3	Section 7 General Conditions of Contract	44	13.8	13.8 Adjustments for Changes in Cost	Please kindly confirm that the adjustment will be applied for each Interim Payment Certificates	Bidder is referred to GCC Clause 13.8 in relation to Adjustments for Changes in Cost*
203	ALL	Volume 2 & 02_Book 1 (Civd)			04_CP S-01_BR203	Bolt area paints	There is no space for the bidder to put in their own details in the bid. The bidder understands that the bid area is left blank without the paint. Please kindly confirm.  5. PAYEE SUBJECTS IN SUPPLY CHAIN, CONTRACTORS ARE TO BE BLACKLISTED AND PENALIZED FOR ANY VIOLATION OF THE RULES. THE BIDDERS SHALL BE PENALIZED FOR ANY VIOLATION OF THE RULES. THE BIDDERS SHALL BE PENALIZED FOR ANY VIOLATION OF THE RULES. THE BIDDERS SHALL BE PENALIZED FOR ANY VIOLATION OF THE RULES. THE BIDDERS SHALL BE PENALIZED FOR ANY VIOLATION OF THE RULES.	Bidder is referred to GCC Clause 13.8 in relation to Adjustments for Changes in Cost*
204	ALL	Volume 2 & 02_Book 1 (Civd)			04_CP S-01_BR203	Load specification	Please kindly provide the load specification for launching pads for piers P14-P15 and P20.	Please refer to the NSRP-DWG-BR203-ST-002 Launching Notes. At the top part of the second column, launching bearing notes are included. Maximum bearing reaction allowed for is 3108 kN. The values includes a factored overload load of 15%.
205	ALL	Volume 2 & 02_Book 1 (Civd)			04_CP S-01_BR203	Launching pads	Are the launching pads required at the temporary support between the piers P14-P15 and P15-P16? If yes what is load specification?	Please note that the construction method and temporary work design is under contractor's responsibility.
206	S-02	Volume 1	Section 4A	Bill No. 8	Bill No.8 Schedule of Provisional Sums	PS1 to PS16	Please advise who will be responsible to carry out the Provisional Sum scope of works.	The Contractor will be responsible for carrying out Provisional Sum scope of works upon further instruction from the Employer/Engineer.
207	S-02	Volume 1	Section 4A	Bill No. 8	Bill No.8 Schedule of Provisional Sums	PS1 to PS16	Please advise if the Contractor will carry out the Provisional Sum but the direct cost is more than the Provisional Sum, will the Contractor get paid based on the direct cost plus 15% for indirect cost.	Bidder is referred to Volume 1 Section 4A- Bill No. 8 and GCC Sub-Clause 13.5 relating to expenditure of Provisional Sums.
208	S-02	Volume 1	Section 4A	Bill No 1	GS10(2) and GS10(3)	GS10(2) Mobilization of Contractor's General Equipment GS10(3) Mobilization of Contractor's Specialist Equipment	Please advise what is the difference between General Equipment and Specialist Equipment.	It shall be Bidder's responsibility to provide list of major equipments that they will be using, for Employer's evaluation. The list provided in Section 6-IV Equipment Requirements shall serve as indicative only.
209	S-02	Volume 1	Section 4A	Bill No 1	GS10(4) and GS10(6)	GS10(4) Time related charges of Contractor's General Equipment GS10(6) Time related Costs of Contractor's General Equipment	Please advise what is the difference between charges of Contractor's General Equipment and costs of Contractor's General Equipment.	The bidder is advised that the Charges (of Contractor's general equipment) refer to the fees/fines/tax/duties or obligations related to the general equipment. Further, the Cost (of the Contractor's general equipment) pertains to the expenses for the operators, fuel, maintenance, etc. related to the general equipment.
210	S-02	Volume 1	Section 4A	Bill No 1	General Requirement		Please advise how will be the lumpsum item be paid.	Lump Sum Fixed charges will be once only payments for mobilization and demobilization. Lump Sum Time related charges will be spread over the Contract Period.
211	S-02	Volume 2			NSRP-DWG-BC01-ST-000	BC01 Balanced Cantilever Bridge	Please advise if Contractor may use precast segment in lieu of cast in situ concrete.	Please follow the Engineer's Drawings for bidding purposes. Value Engineering can be applied in accordance with relevant FIDIC clauses during contract implementation
212	S-02	Volume 2			NSRP-DWG-BC03-ST-000	BC03 Balanced Cantilever Bridge	Please advise if Contractor may use precast segment in lieu of cast in situ concrete.	Please follow the Engineer's Drawings for bidding purposes. Value Engineering can be applied in accordance with relevant FIDIC clauses during contract implementation
213	S-02	Volume 1	Section 3	EQC 17	Proposed Plant and Equipment		Can we source construction equipment from outside the Philippines?	Please refer to ITR 5 Eligible Materials, Equipment, and Services
214	S-02	Volume 1	Section 3	EQC 17	Proposed Plant and Equipment		To fulfill administration requirement do we need to submit supporting letter to confirm the availability of sufficient quantity of equipment to support the project?	Please refer to Section 4 Bidding Forms - Equipment, Form EQU
215	S-02	Volume 1	Section 3	EQC 17	Proposed Plant and Equipment	Provision of evidence that the Equipment is or will be available at the time(s) and for the durations required for the Project.	What kind of attachment to the equipment is required? Are we required to attach proof of ownership of equipment?	Please refer to Section 4 Bidding Forms - Equipment, Form EQU
216	S-02	Volume 2			NSRP-DWG-BC03-001		BC03 at Pier 114-115 seemed that the BC structure will be conflicted with LRT overbridge power line, please clarify the clearance.	As shown in profile of BC03 between P-114 and P-115, the LRT 2 over bridge clearance requirement is satisfied and does not conflict.
217	S-02	Volume 2			NSRP-DWG-VIA02-ST-0015		Old Espana Station seemed to be conflicted to the SCRIP center line, therefore need to be demolished/relocated; but the building is not listed in the historical building to be treated, please clarify.	The Old Espana Station is not categorized as historical. The existing station needs to be demolished to allow working space for the Contractor.
218	S-02	Volume 1	Section 4	BF 50	FIN-1	Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last five (5) years, as indicated above, complying with the following conditions.	Can we submit the financial statement until 2019 if our financial statement for 2020 is not yet audited?	The Bidder shall submit the latest available audited financial statement prior to Bid Submission. Please note that the current Bid Submission Date has been extended to July 14, 2021 as published in GBB No. 22
219	S-02	Volume 1	Section 4	BF 19	Key Personnel	Public Relations Manager	For the qualification of the PR Manager, do they need to have a construction related degree to be qualified? Or are PR related degrees acceptable?	If the PR Manager does not hold a construction related degree, the candidate shall satisfy one of the other two criteria (2) or (3) of Category B as stated in Section 4 Bidding Forms - Key Personnel  Bidder is advised to refer to Addendum 6 final pdf BOQ version which will prevail over any other previous BOQs.
220	S-02	Volume 1	Section 4A				May we request for the final and official BOQ, considering the multiple issued addendums.	The excel BOQ version is provided for reference only. Bidder shall ensure his submitted BOQ shall fully tally with the final pdf BOQ version issued under Addendum 6.
221	S-01	Volume 1	Section 4A	Bill No. 8	Bill No.8 Schedule of Provisional Sums	CP501: PS1 to PS13	Please advise who will be responsible to carry out the Provisional Sum scope of works.	The Contractor will be responsible for carrying out Provisional Sum scope of works upon further instruction from the Employer/Engineer.
222	S-01	Volume 1	Section 4A	Bill No. 8	Bill No.8 Schedule of Provisional Sums	CP501: PS1 to PS13	Please advise if the Contractor will carry out the Provisional Sum but the direct cost is more than the Provisional Sum, will the Contractor get paid based on the direct cost plus 15% for indirect cost.	Bidder is referred to Volume 1 Section 4A- Bill No. 8 and GCC Sub-Clause 13.5 relating to expenditure of Provisional Sums.
223	S-01	Volume 1	Section 4A	Bill No 1	GS10(2) and GS10(3)	GS10(2) Mobilization of Contractor's General Equipment GS10(3) Mobilization of Contractor's Specialist Equipment	Please advise what is the difference between General Equipment and Specialist Equipment.	It shall be Bidder's responsibility to provide list of major equipments that they will be using, for Employer's evaluation. The list provided in Section 6-IV Equipment Requirements shall serve as indicative only.
224	S-01	Volume 1	Section 4A	Bill No 1	GS10(4) and GS10(6)	GS10(4) Time related charges of Contractor's General Equipment GS10(6) Time related Costs of Contractor's General Equipment	Please advise what is the difference between charges of Contractor's General Equipment and costs of Contractor's General Equipment.	The bidder is advised that the Charges (of Contractor's general equipment) refer to the fees/fines/tax/duties or obligations related to the general equipment. Further, the Cost (of the Contractor's general equipment) pertains to the expenses for the operators, fuel, maintenance, etc. related to the general equipment.
225	S-01	Volume 1	Section 4A	Bill No 1	General Requirement		Please advise how will be the lumpsum item be paid.	Lump Sum Fixed charges will be once only payments for mobilization and demobilization. Lump Sum Time related charges will be spread over the Contract Period.



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No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
226	S-01	Volume 2					Please clarify the pier head level for both cast in site girder and steel box girder, based on the drawing, steel box girder height is 3.48 m while the box girder height is 3.00 m (P15-P16) and 2.40 m (P20-P21). For their top surface to be continuous, the pier head should have two different levels.	Yes, the pier coping beam top level that will accommodate the cast in situ bridge and the steel box girder bridge shall have different levels. The steel box girder height from the top slab to the top of coping beam is 3.025m. The cast in site girder height on the other hand is 2.4m. A step of 1.425 is required to make the top slab level of both the steel bridge and cast in situ bridge to match as shown in the profile.
227	S-01	Volume 1	Section 3	EQC 17	Proposed Plant and Equipment		Can we source construction equipment from outside the Philippines?	Please refer to ITH SEligible Materials, Equipment, and Services
228	S-01	Volume 1	Section 3	EQC 17	Proposed Plant and Equipment		To fulfill administration requirement do we need to submit supporting letter to confirm the availability of sufficient quantity of equipment to support the project?	Please refer to Section 4 Bidding Forms - Equipment, Form EQU
229	S-01	Volume 1	Section 3	EQC 17	Proposed Plant and Equipment	Provision of evidence that the Equipment is or will be available at the time(s) and for the duration required for the Project.	What kind of attachment to the equipment is required? Are we required to attach proof of ownership of equipment?	Please refer to Section 4 Bidding Forms - Equipment, Form EQU
230	S-01	Volume 1	Section 4	BF 52	FIN-1	Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last five (5) years, as indicated above, complying with the following conditions.	Can we submit the financial statement until 2019 if our financial statement for 2020 is not yet audited?	The Bidder shall submit the latest available audited financial statement prior to Bid Submission. Please note that the current Bid Submission Date has been extended to July 14, 2021 as published in GBB No. 22
231	S-01	Volume 1	Section 4	BF 19	Key Personnel	Public Relations Manager	For the qualification of the PR Manager, do they need to have a construction related degree? Or are PR related degrees acceptable?	If the PR Manager does not hold a construction related degree, the candidate shall satisfy one of the other two criteria (2) or (3) of Category B as stated in Section 4 Bidding Forms - Key Personnel
232	S-01	Volume 1	Section 4A				May we request for the final and official BOQ, considering the multiple issued addendums.	Bidder is advised to refer to Addendum 6 final pdf BOQ version which will prevail over any other previous BOQs. The excel BOQ version is provided for reference only. Bidder shall ensure his submitted BOQ shall fully tally with the final pdf BOQ version issued under Addendum 6.
233	S-01	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS1185.1) GS1185.2) GS1185.3)	Establish Environmental Monitoring Fund of PHP400,000.00; CP S-04 Contribution Phip7,000; Establish Environmental Guarantee Trust Fund of PHP5,000,000.00; CP S-04 Contribution Phip716,000; Annual replenishment of EGF Trust Fund	Will the contractor provide a bank guarantee for the Environmental Guarantee Trust Fund and Environmental Monitoring Fund? Please clarify the annual replenishment procedures and details.	Bidder is referred to GS 118.
234	S-01	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS1185.4) GS1185.5)	Establish Environmental Guarantee Cash Fund of PHP3,000,000.00; CP S-04 Phip 430,000 Annual replenishment of EGF Cash Fund	Will the contractor provide a cash contribution to the Environmental Guarantee Cash Fund? Please clarify the annual replenishment procedures and details.	Bidder is referred to GS 118.
235	ALL	Volume 2	Section 6 - IB General Specifications, GS 118 ENVIRONMENTAL MANAGEMENT		118.9.4	Environmental Guarantee Fund GS 118 (Addendum) states that "The Contractor shall arrange with the Proponent and the Environmental Management Bureau (EMB) for the setting up of the Environmental Guarantee Fund as per DENR Administrative Order (DAO) No. 2003-30 (Revising DAO No. 94-11, Supplementing DAO No. 96-37, Series of 1996." In addition, Bill of Quantities includes the following items. The contribution for all packages are indicated as S-04 contribution.	Please clarify what such arrangement includes in terms of the Contractor's responsibility in EGF budgeting and how this arrangement should be reflected in the quantity of the bills (BOQ).  GS1185.1) [Establish Environmental Monitoring Fund of PHP400,000.00; CP S-04 Contribution Phip7,000] GS1185.2) [Establish Environmental Guarantee Trust Fund of PHP5,000,000.00; CP S-04 Contribution Phip716,000] GS1185.3) [Annual replenishment of EGF Trust Fund] GS1185.4) [Establish Environmental Guarantee Cash Fund of PHP3,000,000.00; CP S-04 Phip 430,000] GS1185.5) [Annual replenishment of EGF Cash Fund]	Bidder is referred to GS 118.
236	S-02	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS1185.1) GS1185.2) GS1185.3)	Establish Environmental Monitoring Fund of PHP400,000.00; CP S-04 Contribution Phip7,000; Establish Environmental Guarantee Trust Fund of PHP5,000,000.00; CP S-04 Contribution Phip716,000; Annual replenishment of EGF Trust Fund	Will the contractor provide a bank guarantee for the Environmental Guarantee Trust Fund and Environmental Monitoring Fund? Please clarify the annual replenishment procedures and details.	Bidder is referred to GS 118.
237	S-02	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS1185.4) GS1185.5)	Establish Environmental Guarantee Cash Fund of PHP3,000,000.00; CP S-04 Phip 430,000 Annual replenishment of EGF Cash Fund	Will the contractor provide a cash contribution to the Environmental Guarantee Cash Fund? Please clarify the annual replenishment procedures and details.	Bidder is referred to GS 118.
238	ALL	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS1185.1) GS1185.2) GS1185.3)	Establish Environmental Monitoring Fund of PHP400,000.00; CP S-04 Contribution Phip7,000; Establish Environmental Guarantee Trust Fund of PHP5,000,000.00; CP S-04 Contribution Phip716,000; Annual replenishment of EGF Trust Fund	Will the contractor provide a bank guarantee for the Environmental Guarantee Trust Fund and Environmental Monitoring Fund? Please clarify the annual replenishment procedures and details.	Bidder is referred to GS 118.
239	ALL	Volume 1A	Section 4A BOQ_Add1_20210125	Bill no.1	GS1185.4) GS1185.5)	Establish Environmental Guarantee Cash Fund of PHP3,000,000.00; CP S-04 Phip 430,000 Annual replenishment of EGF Cash Fund	Will the contractor provide a cash contribution to the Environmental Guarantee Cash Fund? Please clarify the annual replenishment procedures and details.	Bidder is referred to GS 118.

CP S01-02 Responses to Bid Requests (Batch 10)

No.	Packages	Volume	Section	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
240	ALL	Volume 2	Section 6 - IB General Specification, GS 118 ENVIRONMENTAL MANAGEMENT		118.9.4	<p>Environmental Guarantee Fund</p> <p>GS 118 (Addendum) states that "The Contractor shall arrange with the Proponent and the Environmental Management Bureau (EMB) for the setting up of the Environmental Guarantee Fund as per DENR Administrative Order (DAO) No. 2003-30 (Revising DAO No. 94-11, Supplementing DAD No. 96-37, Series of 1996."</p> <p>In addition, Bill of Quantities includes the following items. The contribution for all packages are indicated as S-04 contribution.</p>	Please clarify what such arrangement includes in terms of the Contractor's responsibility in EGF budgeting and how this arrangement should be reflected in the quantity of the bills	<b>Bidder is referred to GS 118.</b>
241	CP S-02	Volume 2			Environmental Management Fund	Bill of Quantities - GS 118 Environmental Management	Table 10.1.1 of the Environmental Impact Statement Report shows that securing fund for the EMP implementation falls on the DOT; not the Contractor. Please clarify therefore the amounts to be priced in by the Contractor for the following pay items GS118(S.1) to (S.5) of the BOQ.	<b>Bidder is advised that the Environmental Monitoring Fund is not applicable and is deleted from the latest published BOQ.</b>
242	S-02	COC 14.9 Contract for Construction for Building and Engineering Works Designed by the Employer, Multilateral Development Bank Harmonized Edition			Clause 14.9 Payment of Retention Money	Unless otherwise stated in the Particular Conditions, when the Taking-Over Certificate has been issued for the Works and the first half of the Retention Money has been certified for payment by the Engineer, the Contractor shall be entitled to substitute a guarantee, in the form annexed to the Particular Conditions	We refer to clause 14.9, to request the right to replace the retention money with a guarantee from the moment deductions commence, what is, with the first invoice of the Contractor, instead of when the Taking-Over Certificate has been issued.	<b>Retention Bonds may be acceptable in place of retention money which will be subject for further discussion between the Contractor and the Employer during contract implementation.</b>
243	CP S-02	Volume 2			Technical Specifications	<p>Indicated in multiple sections of the specifications and as an example in TS 601.1.1, it is specified that "All materials shall be in compliance with Philippines standards and/or Japan Industry Standard and/or equivalent" and lists out all international standards including "Relevant Japanese, American, British, European, and International Standards and/or codes of Practice for materials and equipment and method of installation." Also it states, "the Engineer shall determine which standard or Code to be followed and his decision shall be binding."</p> <p>The citing of all international standards as applicable to the project creates uncertainty on the Bidder's ability to propose based on one standard potentially conflicting with another standard. An example would be if EU standards being less stringent than American standards.</p> <p>Since the Engineer's decision on code compliance is binding, please provide an order of precedence on standard or code that applies to this project, i.e., American standards has higher preference than JIS and JIS having higher preference than Philippine standards and so on.</p>		<b>The Engineer shall ensure that the material specifications shall fully comply with Philippine standards. However, if the Philippine standards are insufficient then Japan Industry Standards (JIS) and/or equivalent's International standards including relevant American, British, European, should apply being subject to Engineer's approval.</b>