

General Bid Bulletin No. 9 04 June 2021

RESPONSES TO CLARIFICATION REQUESTS

IFB No. 21-058-5; South Commuter Railway Project for Package Number CP S-03b; Civil Engineering, Tunnel and Building Works for approximately 6.1km Railway with 4.7km of Underground Railway and 1.4km of at-Grade Railway, including FTI Station and Tunneling Works to connect to MMSP Senate Station

TO ALL PROSPECTIVE BIDDERS:

This General Bid Bulletin is issued to amend/clarify certain provisions in the Bidding Documents for the above-mentioned Project. Please refer to the attached Annexes of this General Bid Bulletin duly approved by the End-user and Co-Implementer for details:

1. Annex "A" - CP S03B Responses to Clarification Requests (Batch 2);

For your information and guidance.

For the Bids and Awards Committee V

SIGNATURE REDACTED

JULIUS M. SANTOS

Chairperson

South Commuter Railway Project
Package Nunber CP S-03b
General Bid Bulletin No. 9
Responses to Clarification Requests

General Bid Bulletin No. 9 CP S03B Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
1	S-03B	Vol. 2	Section 6 II Drawings	DRG No. NSRP-DWG- VIA03b-RD- 3012	At-Grade Mainline Maintenance Road Plan Sta. 18+350 to 19+050	POTENTIAL TO A STATE OF THE STA	In the referred drawing, BEG, of king poor retaining wall alignment is shown as NSRP KM. 18+660,000 and BEG, of king post retaining wall is NSRP KM. 18+684.450. Please kindly provide explanation on the difference of the above two points.	The retaining wall alignment with a beginning chainage at KM. 18-6690 is a control line used to determine the levels of existing ground and proposed grade for the whole stretch of the area. From there, the designer established the locations where the retaining walls should be erected.
2	S-03B	Vol. 2	Section 6 II Drawings	DRG No. NSRP-DWG- ATG-ST-4002	At Grade Schedule of Ground Treatment	-	In the referred drawing, the table of Schedule of Ground Treatment is stating that the first chainings is from Sta. 18+000 while the demarcation between S-03a and S-03b is Sta. 18+200. Therefore, please kindly confirm that the ground treatment between Sta. 18+200 and Sta. 18+200 is not the scope of S-03b.	Yes, the ground treatment from 18+060 to 18+200 is part of CP S-03a.
3	S-03B	Vol. 2	Section 6 II Drawings	DRG No. NSRP-DWG- UPP-ST- 0021-0025	Underground Pedestrian Passageway Construction Sequence Sheet 1 ~ 5		Please provide the Employer's Requirements including the detailed specification for the Pipe Roofing Method, particularly for chemical injection (mix design, design report, etc.) which is not able to find in the bid document.	The Pipe Roofing Method is for reference only. The Contractor will have to propose method which is subject to the approval of the Engineer.
4	S-03B	Vol. 2	Section 6 II Drawings	DRG No. NSRP-AL-CE- 0001	General Alignment Sheet 1/10		In the referred drawing, Canal is located at 22Lm590m and the Sheet File is shown. Please clarify whether this Sheet File is existing one.	Yes this is an existing sheet pile
5	\$-03B	Vol. 1	Section 2. & General Bid Bulletin No.2	BDS2 & .	TTB 6.5		Bidder downloaded the site data through the download link in General Bid Bulletin No. 2 and found that there are no contents in the following folders. - 60. Resettlement Action Plan - 60. Resettlement Action Plan - 81. Risk Regions to terrifice - Available Land Please clarify.	With regards to the Site Data the following was amended in Bid Addendum 1: The following was removed: - Dopul Structure Interface (Particularly for S-02) - Dopul Design Report (S-07) - Dopul Design Report (S-07) - Tree Calting in Personagen and Statistich Fill (S-07) - Tree Calting in Personagen and Statistich Fill (S-07) - Tree Calting in Report and Historic Buildings and Structures - Dopul Diagness Report on Historic Buildings and Structures - Dopul Diagness House To the General Caltings and Structures - Dopul Diagness House To the General Caltings and Structures - Dopul Diagness House To Dide for 2012-2022 - Tree Inventory Survey Data The structure of the General Caltings of the Structure Interface of the General Caltings of the Structure Interface I
6	S-03B	Volume 1	Section 4A		Price Schedule B	B2.4 TUNNEL LIGHTING AND OUTLET	In Price Schedule B, there is mentioning about Tunnel Lighting and Outlet. Please clarify whether this item is included in the Contractor's Design Scope for S-03b package.	This item is included in the Contractor's Design Scope for S-03b package.
7	S-03B	Vol. 2	Section 6 II Drawings				In order for the Bidders to review and further design the works in an efficient and precise manner, please provide the drawings in CAD format.	The CAD Drawings have been released via GBB 6 dated 11 May 2021
8	S-03B	Vol. 2	Section 6 II Drawings	NSRP-ROW- SN-FTI-XXXX	PACKAGE CP S- 03b: UNDERGROUN D ROW BETWEEN SENATE AND FTI STATIONS		The Bidder cannot identify ROW status in the referred drawings since they are provided in the black and white version. Please provide the colored version.	The CAD flies should provide this insight. The CAD Drawings have been released via GBR 6 dated 11 May 2021
9	S-03B	Vol. 2	Section 6 II Drawings	NSRP-DWG- FTI-AR- 3038/3039	PACKAGE CP S- 03b: FTI STATION ARCHITECTUR AL DRAWING		The referred drawings provide the end chainage for the ground/roof floor of MMSP Rail Track. However there exist discrepancies between the contents. Please clarify. 1) Scope of Work: KM 19+622.555 2) Plan Title: KM 19+622.555 3) Demucration Line in the Plan: KM 19+480	The correct demorration for the scope of works. KM 19 + 622.355; See Revised Drawing NSRP-DWG-FTLAR-3038-3039 2) Corrected Plan Title : KM 194-823.355 to KM 194-622.355 3) Demorration Line in the Plan: KM 194-622.355 The correct Demorration line should be KM 19 + 622.355 and will be revised in Drawing NSRP-DWG-FTLAR-3038-3039 in Bid Addenda 2.
10	S-03B	Vol. 2	Section 6 II Drawings	NSRP-DWG- ATG-ST-4201	PACKAGE CP S- 03b: AT GRADE U-TYPE RETAINING WALL DRAWINGS	9 1000 1000 1000 1000 1000 1000 1000 10	The Bidder understand that there will be the other Contractor for the Track Works and that the Contractor's scope is limited to the sleeper bed excluding sleepers. Please confirm and provide dimension of the sleeper bed.	The Track Works is under a separate Design & Build Contract. As part of the responsibility for interface coordination, the Contractor shall liaise with the Track Works Contractor for all the interface and detail including the sleeper bed dimension.
11	S-03B	Vol. 1A	Section 4A Bidding Forms – Bill of Quantities	12/91	BILL OF QUANTITIES No. 1 GENERAL REQUIREMEN TS		Reference is made to bill form GS111 billion. Treatment & Utilities Reducation and Protection, monotated as "Included in Bill No. 5". The Bilder understands that the affected utilities shall be reduced by the Convenment of the Philippines before communement of the Project, and that only the unexpected utility services which the Contractor may ensure shall be read as "included in Bill No. 11". Please confirm. Therefore, the note shall be read as "included in Bill No. 11". Please confirm.	It is confirmed that the note on the BiH No. 1, Item GS113 should be "Included in BiH No. 11". The BOQ shall be revised for the appropriate modification. Updated BOQ shall be issued as Addendum 2.
12	S-03B	Vol. 1A	Section 4A Bidding Forms – Bill of Quantities	67/91	BILL OF QUANTITIES No. 8 ROAD WORKS (EAST SERVICE ROAD)		Bill item 100(3)aland 100(4) have the same description: "INDIVIDUAL REMOVAL OF TREES, SMALL". Please advise the difference between them.	In Bid Addenda 1 a Provisional Sum is included for enabling works including tree cutting works. The BOQ will be amended and the respective bill items related to tree cutting/removal works will be removed and issued with Bid Addendum 2.

CP S03B Responses to Clarification Requests (Batch 2)

No.	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
13	S-03B	Vol. 1A	Section 4A Bidding Forms – Bill of Quantities	63/91	BILL OF QUANTITIES No. 7 STATION CIVIL STRUCTURE WORKS (UNDERGROU ND)		The Bidder found disphragm wall with 1.5m thickness in the civil drawings but failed to find the corresponding item in the bill no. 7. Please clarify.	The maximum thickness of D-wall is 1.2 m only, please follow BOQ Bill no 7. The Drawing will be amended and issued in Bid Addemdum No. 2
14	S-03B	Vol. 1A	Section 4A Bidding Forms – Bill of Quantities	Varies	Varies		The bidder failed to identify the corresponding details for the following bill items due to insufficient description. Please provide the set: no of drawing to which each item shall refer, and/or further description. (1) 200(1) Precent Cover Precan Concrete Cover to Cable Trough (Type-2) – reinforcement to be included in the unit rate (2) 220(1) Precan Expert Wall (162-200) (3) 400(1) Structural Steel, Furnished, Fabricated and Exceede (4) 400(14) Structural Steel (For Additional Support of Overhead Catenary Contact System) (5) 400 Steel Decking (6) 401(8) Boured Prife (200hms diameter) (7) 10(C1) Aggregate Subbase Course in Stations and Substitutions	1.6.2) For Item Nos., 206(11): & 229(1) - Please refer to drawing nos. NSRP-DWG-ATG-ST-4294 to 4296 Rev21 which shall be issued with Bid Addendum 2; 3) For Item 408(1) - Please refer to drawing nos. NSRP-DWG-FTI-ST-4491 to 4412 Rev21; Further, Please also refer to drawing nos. NSRP-DWG-FTI-ST-4711, 4716, 4721,4722,4771, 4901, 4902, 4901, 8921, 4911 Rev21.1 which shall be issued with Bid Addendum 2. 4) Item 408(14) is not applicable and shall be deleted from the BOQ. Updated BOQ shall be issued with Bid Addendum 2. 5) For Item 410-Please refer to drawing nos. NSRP-DWG-FTI-ST-4716, 4721, 4722, & 4756 Rev21.1 which shall be issued with Bid Addendum 2. 6) For Item 410-Please refer to Item 410-Please refer to RSRP-DWG-FTI-ST-4601 Rev21. Further, Please also refer to drawing nos. NSRP-DWG-FTI-ST-4602 & 4621 Rev21.1 which shall be issued with Bid Addendum 2. 7) For Item 4106(2) - Please refer to NSRP-DWG-FTI-ST-4111 Rev21.1 which shall be issued with Bid Addendum 2.
15	S-03B	Vol. 1A	Section 4A Bidding Forms – Bill of Quantities	Varies	Varies	228(1)e Jet Grouting, 2500mm dia. and 205(2) Soil Improvement (Chemical Injection)	The measurement unit for both BOQ item 22N(1)e -"Jet Grouting, 2500mm dia." and 20N(2) - "Soil Improvement (Chemical Injection)" is given as "cum" (cubic meter). Please clarify if the unit shall refer to the volume of the injective or the target ground to be treated.	For item 228(1): - "Jet Grouting, 2590mm dia, unit rate shall refer to the volume of 2500mm dia and for item 205(2): "Soil Improvement (Chemical Injection), unit rate shall refer to the volume of the target ground to be treated.
16	S-03B	Vol. 2	Section 6 II Drawings	NSRP-UT-CE- GN-0002	PACKAGE CP S 03b: PACKAGE CP S-03b: CONSTRUCTIO N PLAN DRAWINGS		In the referred drawing provides the details of the earth retaining at reaching shaft. Your attention is drawn to the concrete wall in front of D-Wall which is shown in this drawing. The Bidder cannot find such structure in other drawings. Please clarify.	The blue line marked in front of the arriving shaft at Senate station is the TBM from T3 station. This will be amended on the drawings to avoid confusion and will be issued with Bid Addenda 2.
17	S-03B	Vol. 2	Section 6 I Specification E-1 Underground Technical Specification (UTS)		2100.33 Requirements for TBM(s)		We refer to the Specification regarding TBM. The referred clause obligates the Contractor to utilize only the TBM which is manufactured and supplied by Japan. However such requirement appears neither reasonable nor beneficial for the project in consideration of the limited pool of Japanese manufacturers and that there are many qualified and competitive manufactures over the world. In this regard, the Bidder request you to reconsider allowing TBM which manufactured and supplied from other countries in addition to Japan, on condition that the Contractor guarantees to deliver the tunned with design quality and performance.	It is possible to propose/procure the TBM from other countries. The Specification will be amended in Bid Addendum 2. Reference is made to Article 5 Eligible Materials, Equipment, and Services as per Volume 1 Section 1.
18	S-03B	Vol. 2	Section 6 II Drawings	NSRP-DWG- ATG-ST-4300 - 4312	PACKAGE CP S 03b: PACKAGE CP S-03b: ATG - AT GRADE SECTION		The referred drawings are providing the elevation for PNR Railways. Please clarify whether the elevations of the PNR railways in the drawings refer to the existing level or the proposed ones.	The elevations of the PNR Railways are the existing levels
19	S-03B	Vol. 2	Section 6 II Drawings	NSRP-DWG- VIA03b-ST- 0302 and 0303	PACKAGE CP S 03b: VIADUCT 03b GENERAL ARRANGEMEN T DRAWINGS (KM 14+800.000 TO 25+418.012)		The drawings detail the elevation of NSRP Tracks but they are not in accordance with those of the elevation data in the general arrangement drawings (NSRP-DWG-VIA03b-ST-0011-0019). Please classify,	The NSRP ATG Cross Section shown in NSRP-DWG-VIA03b-ST-4302 and 0.003 shall be updated according to the elevation data in general arrangement drawings at will be issued with future Bid Addendum.
20	S-03B	Vol. 3	Section 8 The Particular Conditions of Contract (PCC) Part B - Specific Provisions	PCC 14	Part B – Specific Provisions 4.1	When completed, the Works shall be fit for the purposes for which the Works are intended as defined in the Contract	It is acknowledged that the sentence shown on the left column together with "fit for the purpose" is normally stated in contracts for Design & Build to ensure that the responsibility for the design is under contractors who carry out designs. Therefore, we believe that the sentence is not applicable for the Build Only part of Works which design works provided by the Employer, but only applicable for the Design & Build part of Works which the design works to be carried out by the Contractor. Please confirm as to whether the interpretation above is correct or not. If it is correct, please amend the first word "Works" in the sentence into other, (i.e. Contractor's Design)	Part B Specific Provisions Ref. GCC 4.1. The second sentence of the first paragraph shall be anended to read "When completed the Works designed by the Contractor shall be fit for the purposes for which the Works are intended as defined in the Contract"
21	S-03B	Vol. 3	Section 8 The Particular Conditions of Contract (PCC) Part B - Specific Provisions	PCC 22	Part B – Specific Provisions 7.5	Insert the word "Design" after each work "Materials" wherever this word is used.	Please confirm that the word, "Design" is only for the part of Works, Design & Build, which the Contractor shall carry out and is included in Contractor Document, but not the designs which the Employer provides.	Yes this is correct
22	S-03B	Vol. 2 Part	Section 6 General Specification	GS 99	GS 130.2.3	Professional Indemnity (PI) Insurance	Bease confirm that the P.I (Professional Indomnity) to be effected and maintained by the Contractor shall only insure the Contractor's design for part of Design & Build. Moreover, please confirm the design which is provided by the Employer is insured by the Employ	It is confirmed that the P.I. to be effected and maintained by the Contractor shall only insure the Contractor's design for part of Design & Build.
23	S-03B	Vol. 2	Section 6 II Drawings	DRG No. NSRP-UT-CE- GN-0003	TBM Arrangement (CP S-03b)		There is a discrepancy of TBM underground level between drawings. For instance, in the drawing ref. No. NSRP-UT-CE-CN-0003, TBM profile level is approximately -20.0m at the borehole No. IS-96, while in the drawing ref. No. NSRP-CEO-0002, the TBM profile level at the same borehole is around -10.0m. Please clarify.	The drawing shown in NSRP-GEO-6002 is correct. Please ignore the longitudinal profile shown in NSRP-UT-CE-GN-6003. NSRP-UT-CE-GN-6003 (TBM Arrangement) will be amended and provided with Bid Addenda 2.
24					Geotechnical Plan and Profile (22k400m - 22k700m)			

CP S03B Responses to Clarification Requests (Batch 2)

No	. Р	Packages	Vol	Sec	Page No.	Clause No./Title	Reference Text (if necessary)	Clarification Request	Final Response
25		S-03B	Volume II	Section 8 Part A – Contract Data		8.7&14.15(b) Delay damages for the Works Attachment I	Five hundroths of a percent (0.0%) of the Cutrate Price per day for the completion of the whole of Wrds sand for delay in achieving each Key Dute for the respective elements of the Works, in the currencies and proportions in which the Contract Price is popuble. 8.7 m the event that the Contract reliab to compelors to the satisfaction of the Bugineer any word, by the relivense Key Date as set out in Manchment I attached to Part A [Contract Data] of the Particular Conditions of Contract, the Contractor shall pay to the Employee the sum stated in the Contract Data as dealy damages for such definal for every day which shall elapse between the relevant Key Date and the date upon which the element of the Works related to the relevant Key Date is completed to the satisfaction of the Bugineer.	In the circumstance of underground condition, interfaces, worldwide COVID-19 situation, etc., delay damages stipulated in the tender document is quite severe to the Contractor. Therefore, please amend Clause R.7 & Is 1.5(b) of Part A. Contract Date, Volume III Section 8 as follows: All 1) Yearsy's few thousands for a percent (0.025%) of the Contract Poice per day for delay in the completion of the whole of Works, in the currencies and proportions in which the Contract Price is payable. All 2) Please replace Tive hundredths of a percent (0.05%) with "twenty-five thousandths of a percent (0.025%) r in Clause 8.7 & Is 1.5(b) of Part A - Contract Date, Volume III Section 8. Please confirm that the delay damages of each Key Date shall be calculated as twenty-five thousandths of a percent (0.025%) of the value of the respective elements of the Works. Additionally, for this purpose, the value of each Key Date shall be agreed by the Prints for their sugging the Contract Agreement. For the volution of the Works less that of all the other Key Dates is the difference of the value of the whole to the Works less that of all the other Key Dates is the difference of the value of the works less than 10 of the Works on schedule, any delay damages associated with the Contractor's failure to achieve any Key Date for the respective elements of the Works shall be reinbursed to the Contractor.	The Bidders requests are rejected.
26		S-03B	Vol. 3 Par III	Section 8 Particular Conditions of Contract (PCC)		Part B - Specific Provisions PCC 1.1.6.1 Contractor's Documents	Manuals]. Unless otherwise stated in the Employer's	Please amend the Sub-Clause as below to avoid misunderstanding. The Contractor's Documents shall comprise the technical documents specified in the Employer's Requirements, documents required to satisfy all regulatory approvals, and the documents described in Sub-Clause 5.6.4.28 (As-Built Documents) and Sub-Clause 5.7.4.29 [Operation and Maintenance Manuals]. Unless otherwise stated in the Employer's Requirements, the Contractor's Documents shall be written in the language for communications defined in Sub-Clause 1.4 [Law and Language].	Bidder is correct: The following amendoments used to be rande and will be included in Bid Addenda 2: The following amendoments seed to be rande and will be included in Bid Addenda 2: The following amendoments such competes the technical documents specified in the Employer's Requirements, documents required to satisfy all requirements approvals, and the documents described in the Employer's Requirements, and sub-Clause 6.5 4.29 (Operation and Maintenance Manuals). Unless otherwise stated in the Employer's Requirements, the Contractor's Documents shall be written in the language for communications defined in Sub-Clause 1.4 [Law and Language]. The requested amendments will be made in Bid Addendum 2
27		S-03B	Vol. 3 Par III	Section 8 Particular Conditions of Contract (PCC)		PCC 4.28 As- Built Drawing		Please amend the Sub-Clause as below to avoid misunderstanding. In addition, the Contractor shall supply to the Engineer as-built drawings of the Works, showing all Works as executed, and submit them to the Engineer for review under Sub-Clause 5.2.1.1.6.1 [Contractor's Documents]. The Contractor shall obtain the consent of the Engineer as to their size, the referencing system, and other relevant details.	Bidder is correct: The following amendments need to be made and will be included in Bid Addenda 2: In addition, the (Contractor shall supply to the Engineer as-built drawings of the Works, showing all Works as essecuted, and submit them to the Engineer for review under Sub-Clause Sal 1.1a.1 [Contractor's Documents]. The Contractor shall obtain the consent of the Engineer as to their stan, the effectiventing system, and other relevant details. The requested amendments will be made in Bid Addendum 2
28		S-03B	Vol. 3 Par III	Section 7 General Conditions of Contract (GCC)		GCC 19.1 Definition of Force Misjeure	In this Clause, "Force Majeure" means an exceptional event or circumstance: (a) which is beyond a Party's control. (b) which is beyond a Party's control. (c) which having could not reasonably have provided against before entering into the Contract, (c) which, having sirens, such Party could not reasonably have avoided or overcome, and (d) which is not substantially attributable to the other Party.	The COVID-19 pandemic (uncluding potential future waves and/or maniform of the original views), in effect on poorly, on bousiness operations and supply, chains, and the Government of the Philippoins, Local Government Units, and all agreements of the Covid-19 period of the Co	Bidders has to comply with all existing bidding document requirements in relation to Covid-19.