Public Bidding No. 19-156-2 Malolos-Clark Railway Project (Blumentritt Extension) CP S-01 Building and Civil Engineering Works for Apx. 1 Km of Viaduct Structure Including Station Building at Blumentritt

BID CLARIFICATION REQUESTS (BATCH NO. 2) GENERAL BID BULLETIN NO. 12

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
1	Vol. 1A Part 1 Sec. 4A	BOQ Page 36			The revised BOQ shows the Buffer Beam at Platform Level quantity is 80 set while the actual counting for column is 132 sets for outboard & island station. Please confirm the quantity to be use.	BOQ quantity is updated to 132 sets - Refer to BOQ, Addendum-3 issued under GBB No. 10.
2	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-BLU- ST-4472	Book 2 Arch		Rubber Buffer present for each column at Platform Level as a cushion between structural column and the via duct girder. The revised BOQ shows the Buffer Beam quantity is 80 sets while the actual counting for column is 120 sets, please confirm the quantity to be use.	BOQ quantity is updated to 132 sets Refer to BOQ, Addendum-3 issued under GBB No. 10.
3	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- AR-3031. NSRP-DWG-BLU- AR-3641.	Book 2 Arch		In Finishing Schedule Concession Area have floor schedule of FF14 (Water Proofing) but in key plan these rooms area not highlighted for this finish. Please confirm if these rooms will have FF14 finished.	FF14 is NOT used in Concession Areas. FF1 is correct. Refer to Addendum-3 issued under GBB No. 10.
4	Vol. 2 Part 2 Sec. 6 II	DWG No NSRP-DWG-STA- AR-3031. NSRP-DWG-STA- AR-3511.	Book 2 Arch		In Finishing Schedule thickness of Granite Tile is 20mm but in blow up detail of Stair it is mentioned to be 30mm thick. Please clarify the thickness of tile for tread & riser.	20mm thick Granite Tiles to be used. Blow-up detail of stairs is corrected. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3031 & 3511 issued under GBB No. 10. Addendum-3

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
5	Vol. 2 Part 2 Sec. 6 II		Book 2 Arch		Issued Architectural Drawing doesn't have Wall Key Plan Schedule. Please issue the Wall Key Plan Drawing.	Wall Key Plan Drawing prepared and issued: Refer to Drawings: NSRP-DWG-BLU-AR-3569 & 3570 Addendum-3 issued under GBB No. 10.
6	Vol. 2 Part 2 Sec. 6 II		Book 2 Arch		Issued Architectural Drawings only shows particular room detail. Please issue all room detail drawings.	Bidders are requested to price in the BoQ based on the given set of Drawings. This is a remeasurement contract.
7	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		-SH9 is 3000mm In the Door Elevation it shows different width of door:	D4: 2,050 mm will Govern. SH9: is NOT Used. Instead SH3 (3,000x3,000mm is Used for Blumentritt Station. Door Elevation edited/corrected based on Door Schedule of Drawings. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3561 & 3562 Addendum-3 issued under GBB No. 10.
8	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		view glass but as per Door Elevation plan, it is a full louver steel flush door.	Blower Room Door has No View Glass. Door elevation of D4 shall Govern. Door schedule edited/ corrected based on door elevation. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3561 & 3562 Addendum-3 issued under GBB No. 10.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
9	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		The door for Utility Room is D1 [D10] as per Door Schedule but per Ground Floor Plan the door is reflected as D10. Please confirm if D10 will be used.	D10 will be used for utility room. Door schedule and door layout edited/ corrected. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3561 & 3562 Addendum-3 issued under GBB No. 10.
10	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		The Door in Railway EPS is D12 with 850mm width as per Door Schedule but in Door Elevation Plan is it 1050mm width. Please confirm which will govern.	1,050mm is correct. Door elevation of D12 shall govern. Door schedule edited/corrected based on door elevation. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3561 & 3562 Addendum-3 issued under GBB No. 10.
11	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3612. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		The Door for BRR {BFR] and BCR at Concourse Level is D6 with 1050mm width as per Door Schedule but in Door Elevation Plan it is 950mm width.	Door elevation of D6 will govern. Door schedule is edited/corrected based on door elevation. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3612, 3561 & 3562 Addendum-3 issued under GBB No. 10.
12	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3612. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		At the Concourse Level, the Door for BCR inside the Public Female Toilet is D8 and the small room inside the Public Male Toilet is considered as BCR with door tag of D8. Please confirm if the assumptions are correct.	D6 will be used for all BCR and BFR. Door schedule and door layout is edited/corrected. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3612, 3561 & 3562 Addendum-3 issued under GBB No. 10.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
13	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3612. NSRP-DWG-STA- BLU-AR-3561. NSRP-DWG-STA- BLU-AR-3562.	Book 2 Arch		At the Platform Level, door at the Emergency Stairs is D9 (4-2050 x 2100) as per Door Schedule but as per Floor Plan it is reflected as D1 (4-2050 x 2100). Also, the dimension of D9 is conflict to Door Elevation plan showing the dimension of (1050 x 2100) vs. (2050 x 2100) as per Door Schedule for Platform Level. It is assumed to be D1 (2050 x 2100). Please confirm.	D1 (2050 x 2100)w ill be used for all emergency stairs. Door schedule and door layout is edited/corrected. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3612, 3561 & 3562 Addendum-3 issued under GBB No. 10.
14	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3563. NSRP-DWG-STA- BLU-AR-3564.	Book 2 Arch		Ground Floor In Window Schedule, the following height of windows are:	Window elevations will govern. Schedule of windows is edited/ corrected based on window elevations. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3563 & 3564 Addendum-3 issued under GBB No. 10.
15	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3563. NSRP-DWG-STA- BLU-AR-3564. NSRP-DWG-STA- BLU-AR-3565.	Book 2 Arch		Ground Floor In Window Schedule and Window Elevation Plan, W28 is indicated as one (1) set but in Ground Floor Plan at Multi-Purpose Area, it is not reflected but W1 was increased by one (1) set.	W28 is applicable. Schedule of windows and windows layout is edited/corrected. W1 is 3 sets and W28 is 1 set. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3563, 3564 & 3565 Addendum-3 issued under GBB No. 10.

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16	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3563. NSRP-DWG-STA- BLU-AR-3565.	Book 2 Arch		Intermediate level In Window Schedule, height of W20 is 5665mm but in Window Elevation Plan it is 3015mm height. Please confirm which will govern.	Elevation of W20 (3,015mm) shall Govern. Schedule of windows is edited/ corrected based on window elevation. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3563 & 3565 Addendum-3 issued under GBB No. 10.
17	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3611. NSRP-DWG-STA- BLU-AR-3563. NSRP-DWG-STA- BLU-AR-3564.	Book 2 Arch		Intermediate level In Window Schedule, height of W12 is 3500mm but in Window Elevation Plan it is 2950mm height. Please confirm which will govern.	Elevation of W12 will govern. Schedule of windows is edited/corrected based on window elevation. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3611, 3563 & 3564 Addendum-3 issued under GBB No. 10.
18	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-STA- BLU-AR-3534	Book 2 Arch		Toilet Partition In the NSRP-DWG-STA-BLU-AR-3534, the toilet partition is Fiber-Reinforced Plastic (FRP) or Moisture Resistant MDF but in TS 500 Clause 552.2.2 it is indicated that all toilet partition is Stainless Steel Flush panels. In the issued revised BoQ (GBB No.7) the toilet partition is Phenolic Board. Please verify which will be used as the toilet partition panel. Also, confirm that the toilet partition thickness is 25mm thick.	25mm Phenolic Board shall be used for the toilet partition. Refer to Revised Drawing: NSRP-DWG-BLU-AR-3534 Addendum-3 issued under GBB No. 10.

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19	Vol. 2 Part 2 Sec. 6 II	DWG No. NSRP-DWG-BLU- AR-3202 NSRP-DWG-BLU- AR-3656	Book 2 Arch		roofing sheet on steel frame trusses. However, drawing NSRP-DWG-BLU-AR- 3656 shows that the polycarbonate roofing is on	The polycarbonate roofing sheet is framed by powder coated aluminum which is then attached to the steel framed truss structural system. Both materials shall be applied.
20	Vol. 2 Part 2 Sec. 6 I.B	TS 500			Please provide door hardware specification, brand, material specification.	Please Refer to TS 534.
21	Vol. 2 Part 2 Sec. 6 I.B	TS 500 -122			In Specification, threshold measured as "Linear Meter" but in BOQ, the unit show in "Square Meter". Please clarify the unit to be used and if can breakdown each threshold as per required width (profile).	Quantity in BOQ is corrected. Unit of measurement should be in "Linear Meter". Refer BOQ - Addendum-3 issued under GBB No. 10.
	Volume 1A, Part I, Section 4A	BOQ -16	SUPERSTRU CTURAL (CAST-IN- SITU, VIADUCT)	Item 208(1)a: Prestressing Steel for Cast-in-situ Superstructure on Falseworks BOQ quantity = 126,994 kg. 1. CP S-01 Vol. 2 Sec. 6 Drawing Book 1 of 2F CIS40, Drawing Nos.: - NSRP-DWG-CIS40-ST-0011 and 0012 - NSRP-DWG-CIS40-ST-0041, 0042 and 0043 2. CP S-01 Vol. 2 Sec. 6 Drawing Book 1 of 2G CIS60, Drawing Nos.: - NSRP-DWG-CIS60-ST-0011 - NSRP-DWG-CIS60-ST-0041, 0042 and 0043	We found out a substantial difference of 151% between BOQ quantity (126,994 kg) against our estimated quantity (83,912 kg) which is calculated based on the Bid drawings as listed left. PC cable ratio to concrete is about 36 kg/ m3 based on our estimates while Cast-In-Situ PC cable ratio to concrete is 51 kg/m3 using BOQ values. Please advise how BOQ quantity of 126,994 kg for PC cable was derived/computed.	Item 208(1)a: Prestressing Steel for Cast-in-situ Superstructure on Falseworks total of 126,994 kg are combination of Cast-in-Situ Structure and Balanced Cantilever abutment

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	Volume 2, Part II,	, .	P5C Sheet 1	RL 'B' = Top of Pilecap		Refer to NSRP-DWG-BLU-ST-4602 issued in Addendum 3 under GBB No.
	Section 6, II	1_1A VIA00:	PIER		connecting walkway (Area 4) wall footing (see	10
	(The		SCHEDULE		designated Conflict 1 on attached drawings).	
	Drawings)	<u>For P-20</u> :		Depth of Pilecap = 2.50 m	The connecting walkway wall footings (RW1)	
				RL 'B' = $+1.706$ m; Bottom of	are within the levels and/or areas of viaduct	
				Pilecap = -0.794m	pilecaps (P-20). This is supplemented by	
			STATION-		computation data of P-20 bottom elevation and	
		VIA01-ST-0102		Top of Pilecap = -0.60 m	connecting walkway top and bottom elevations	
			<u>STATION</u>		as shown in "red" in the left column.	
				Top of Pilecap = -0.60 m		
		,	AL		2). There are conflicts between pilecaps of	
		2_03_BLUMENTRI		Top of Wall Footing = $+0.303$ m	Blumentritt main and elevated walkway in Area	
		TT STRUCTURE:		Bottom of Wall Footing = -	1 (see designated Conflict 2 on attached	
22			ELEVATION	1.000m	drawings). The elevated walkway pilecaps (line	
23		- NSRP-DWG-	S Sheet 1.		1A,3C,4D,5E) are within the levels and/or areas	
		BLU-ST-4201.			of main station pilecaps (line A).	
			BLUMENTR	E 6W 11 E	T 1 C ON 1	
		BLU-ST-4511.		Top of Wall Footing = + 0.303m	Is our observation correct? Please advice.	
				Bottom of Wall Footing = -		
		BLU-ST-4602.		1.000m		
			WALKWAY			
		BLU-ST-4611	STRUCTUR			
			AL			
			SECTIONS			
			AND			
			DETAILS.			
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24	Vol.2 Sec.6	TS 200 - 80 TS 400 - 8	TS 204.5.2.1 - Test Piles TS 401.5.1.1 - Test Piles	for the accepted quantities at the	There is no BOQ item for Test Pile in both BOQ No.3: Viaduct & Bridges and BOQ No. 4-1: Blumentritt Station. Under which BOQ item will the Test Piles be included. Please clarify.	Please refer to 204(4) Static Load Test (SLT) Nos. for the pile test. The cost item for test piles should have been included in other PIN 204 (x)
25	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4241	Book 2 of 2	SIDAMOND	Regarding V Strut steel size, image below shows typical detail of roof framing, However the item marked red line in image has no indication, Shall we assume the size of V strut to HSS 10x0.625?	Refer to NSRP-DWG-BLU-ST-4241 in Addendum 3 issued under GBB No.10
26	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4251	Book 2 of 2	DETAIL B	Regarding steel length, image below shows the frame detail B of roof along mid span. However the detail did provide dimension for the length of steel "K" ,Shall we assume the distance is 1000mm?	Refer to NSRP-DWG-BLU-ST-4251 in Addendum 3 issued under GBB No.10
27	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4251	Book 2 of 2	525 E SE S	Regarding steel length, image below shows the frame 7 detail of roof. However the detail did provide dimension for the length for middle steel ,Shall we assume the length is 525mm?	Refer to NSRP-DWG-BLU-ST-4251 in Addendum 3 issued under GBB No.10
28	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4561	Book 2 of 2	TOTAL TOTAL STALL	Regarding truss splice detail, image below shows typical splice detail. However the detail didn't indicate the location of splice and the specs for backing plate. Please provide detail.	Refer to NSRP-DWG-BLU-ST-4461 in Addendum 3 issued under GBB No.10
29	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4462	Book 2 of 2	19 11 12 11	Regarding Ligthning arrestor location, image below shows the detail of ligthing arrestor. However the location is not indicated in Architectural ref no NSRP-BLU-AR-3103. Please provide.	Refer to drawing sheet NSRP-DWG-BLU-EL-5601.

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	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4471	Book 2 of 2		Regarding signage support, image below shows the detail of signage support. However detail did not show the location of these signage support in plan. Please provide.	Refer to drawing NSRP-DWG-BLU-AR-3634.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4551 NSRP-DWG-BLU- AR-3600	Book 2 of 2	SKT004-1 () SKT004-1 () SKT004-1 () SKT004-1 ()	1.5	The architectural design intent should be followed. Steel thickness structural to be followed. See NSRP-DWG-BLU-ST-4551 for updated drawings.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4551 NSRP-DWG-BLU- AR-3600	Book 2 of 2	COURT, LL Construction of the construction of	Regarding canopy steel sizes, top image below shows the section detail of canopy in architectural drawing and canopy structural framing plan detail at the bottom. The canopy detail between structural and architectural has a conflict in steel sizes. Shall we assume that the structural to be correct?	The architectural design intent should be followed. For steel thickness structural to be followed. See NSRP-DWG-BLU-ST-4551 for updated drawings.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4473	Book 2 of 2	To a series of the series of t	Regarding Overhead Contact System, image below show the location plan in elevation of overhead contact system. However the location of these contact system in plan was not provided. Please provide plan showing these overhead contact system.	The assumed spacing of overhead OCS system support is every 30 meters; which shall be further confirmed with E&M contractor and the 'Engineer'. BOQ [PIN 408(14)] - Revised in Addendum-3 under GBB no.10
34	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4504	Book 2 of 2	STAL (F)	Regarding Elevated Walkway steel size, image below shows the blow up detail of roof flaming plan of elevated walkway. However one of steel item at expansion joint has no indication. Shall we assume this steel to be SB4? Please confirm.	Refer to NSRP-DWG-BLU-ST-4504 in addendum 3 issued under GBB No. 10

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35	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4531	Book 2 of 2	BOLYED COMPRECYON SETABLE	Regarding Bolted connection detail for Elevated Walkway, image below shows beam connection detail. However detail did not indicate the size of bolt. Shall we assume this to be M20?	
36	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4706	Book 2 of 2		Regarding Pedestrian Overpass steel connection plates and bolt, image below shows the steel framing plan for pedestrian overpass. Since the detail did not provide a connection detail, shall we assume 15% of total weight for steel plates and bolts? Please confirm.	Please refer to TS 408 for measurement guidance. Quantities in the BOQ for the structural steel works are deemed to include weight for connection plates, base plates, and other components and accessories which may be needed to complete work, unless otherwise provided for as a separate pay item. Bidders may include all other allowances, including tests and other incidentals, in the calculation of rates/unit rates.
37	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4723	Book 2 of 2	NINGAMORIANIA	Regarding Pedestrian Overpass steel stair connection plates and bolt, image below shows the steel framing plan for pedestrian overpass steel stair. Since the detail did not provide a connection detail, shall we assume 15% of total weight for steel plates and bolts? Please confirm.	Please refer to TS 408 for measurement guidance. Quantities in the BOQ for the structural steel works are deemed to include weight for connection plates, base plates, and other components and accessories which may be needed to complete work, unless otherwise provided for as a separate pay item. Bidders may include all other allowances, including tests and other incidentals, in the calculation of rates/unit rates.
38	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- ST-4723	Book 2 of 2	A STATE OF THE STA	Regarding steel size, image below shows steel frame for stair. However one of steel item DB3 was not on the steel table. Please provide steel size for DB3	Refer to NSRP-DWG-BLU-ST-4723 inn Addendum 3 issued under GBB No. 10

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	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3422 to 3423	Book 2 of 2		At NSRP-DWG-BLU-AR-3422 to 3423 STAIR DETAILS SHEET 2, may we assume the Specification of Waterproofing for RC Roof for Emergency Exit Stairs 1 to 4 to be Polyurethane Membrane System Waterproofing?	Refer to NSRP-DWG-BLU-AR-3642 in Addendum 3 issued under GBB No.10.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3422 to 3423	Book 2 of 2		At NSRP-DWG-BLU-AR-3422 to 3423 STAIR DETAILS SHEET 2, may we assume the size of the Downspout and Roof Drain for Emergency Exit Stairs 1 to 4 Roof to be φ=125mm? Moreover, may we assume 2pcs of Roof Drain for each Roof?	
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3556	Book 2 of 2		At NSRP-DWG-STA-AR-3556 TYPICAL DETAILS WATERPROOFING, may we assume the Pitch of Downspout for Leakage gutter to be at every column?	The pitch of downspout is at every colum. Refer to NSRP-DWG-STA-AR-3556

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4.	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3301	Book 2 of 2	ELEVATORS SHAFT TIX TOTAL T	At NSRP-DWG-BLU-AR-3301 LONGITUDINAL SECTION, May we assume the Finish of the Elevator Shaft Roof shown below to be Polyurethane Membrane System Waterproofing?	Refer to NSRP-DWG-BLU-AR-3642 in Addendum 3 issued under GBB No.10.

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	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3431, STA-AR- 3031			NSRP-DWG-BLU-AR-3431 REFLECTED	Reflected Ceiling Plan to be corrected Updated Drawings will be issued in the next addendum or in the IFC
13					Existent May we assume the one indicated in NSRP- DWG-BLU-AR-3431 REFLECTED CEILING PLAN 1 ON GROUND LEVEL, Non-existent, to be correct?	

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44	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3812	Book 2 of 2			For railings at Pedestrian Overpass as in first image . Refer to Balustrade Typical Detail-1, drawing sheet NSRP-DWG-BLU-AR-3512 For railings at Stair as in second image. Use Stair Railing Typical Section Detail (Sheet NSRP-DWG-STA-AR-3511).

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4	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3803	Book 2 of 2		At NSRP-DWG-BLU-AR-3803 May we assume the specification of handrail for the Elevated Pedestrian Walkway and Stairs shown below to be H=900mm, 75mm Dia., Stainless Steel Handrail with SST Escutcheon plate with 32mm Dia. SST Pipe Banister with 2 No. of 38mm Dia. Horizontal Members?	Drawing Sheet NSRP-DWG-STA-AR-

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46	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3811	Book 2 of 2		At NSRP-DWG-BLU-AR-3811 May we assume the specification of handrail for the Connection Plaza and Access Bridge shown below to be Stainless Steel Railings (75mm Dia. Handrail, 38mm Dia. Sub-rail and 32mm Dia. Post H=900mm, Fabricated and Installed)?	The design intent for the railings at Connection Plaza are tempered glass on stainless steel frame. Refer to Balustrade Typical Detail-3, drawing sheet NSRP-DWG-STA-AR-3512.
47	Volume 2, Part II, Section 6, II Drawings		Book 2 of 2		Regarding the Exterior Wall Classification, may we consider the illustrations and assumptions made in 「Blumentritt Station Proposed Exterior Wall Classification.pdf」 to be correct? [see attachment 1]	Refer to NSRP-DWG-BLU-AR-3569 & 3570 in Addendum 3 issued under GBB No. 10.

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48	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3033	Book 2 of 2		At NSRP-DWG-STA-AR-3033 SCHEDULE OF FINISHES SHEET 3, LOW WALL (Plain Cement Plaster, Masonry painted finish with Elastomeric Flexible Crystalline Cementitious Type Waterproofing on Substate is indicated but it is deleted in BOQ [CP S-01 Vol.1A Sec.4A BOQ -GBB 7.pdf]. May we assume the Low Wall Finish to be (546(1)) Wall Plastering t=25mm + (548(12)) Water based Elastomeric Paint (Coating for Exterior Wall)?	Quantity for the Low Wall is deemed included in PIN 412(4) CHB Wall and for finishes, as indicated in drawing sheet NSRP-DWG-STA-AR (i.e. Plain Cement Plaster, Painted Finish, Elastomeric Flexible Crystalline Cementitious Type Waterproofing) are included in PINS 546(1) Plastering, 548(11) Water Based Emulsion Paint, and PIN 514(1) Crystalline Cementitious Waterproofing, respectively. Each type of finish, while applied in the same area, shall be priced separately.
49	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3515	Book 2 of 2		At NSRP-DWG-BLU-AR-3515 FLOOR PLAN DETAIL 1 (Grid A to B/ 1 to 2, 10 to 11, 18 to 19), may we assume exterior wall finish to be Water Based Elastomeric Paint?	Refer to NSRP-DWG-BLU-AR-3569 in addendum 3 issued under GBB no. 10.
50	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3201	Book 2 of 2		At NSRP-DWG-BLU-AR-3201 ELEVATION SHEET 1, please provide the specification and detail of the clouded portion below.	Loading dock Rubber Buffer. (3- 95mmx905mmx100mm rubber. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
51	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3641, NSRP- DWG-STA-AR- 3031			At Emergency Stairs, the existence of Waterproofing differs as follows, NSRP-DWG-BLU-AR-3641 SCHEDULE OF WATER PROOFING SHEET 1 Existent NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1, NSR-DWG-STA-AR-3511 TYPICAL DETAILS - RAILING Non-Existent May we assume the one indicated in NSRP- DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1, , NSR- DWG-STA-AR-3511 TYPICAL DETAILS - RAILING, Non-Existent, to be correct?	NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1 to be followed. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
52	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031, 3511			STATION SCHEDULE OF FINISHES	NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1 TO BE FOLLOWED. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	CP S-01	NSRP-DWG-STA-			At Emergency Stairs, the baseboard finish	NSRP-DWG-STA-AR-3031 GENERAL
	Vol.2 Sec.6 II	AR-3031, 3511			differs as follows,	STATION SCHEDULE OF FINISHES
	Drawings					SHEET 1, (B4) 100mm High honed
	Book 2 -GBB					granite tile, TO BE FOLLOWED. The
	7					Drawing will be updated and issued in
					NSRP-DWG-STA-AR-3511 GENERAL	the next addendum or in the IFC
					STATION TYPICAL DETAILS - RAILING	
					(STAIR RAILING TYPICAL SECTION	
					DETAILS) 20mm Polished Granite Tile	
53					,,	
33					May we assume the one indicated in NSR-DWG-	
					STA-AR-3031 NSRP-DWG-STA-AR-3511	
					GENERAL STATION TYPICAL DETAILS -	
					RAILING (STAIR RAILING TYPICAL	
					SECTION DETAILS), 20mm Polished Granite	
					Tile, to be correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3422, NSRP- DWG-STA-AR- 3511			At Emergency Stair, the height of RC Railing and handrail differs as follows, NSRP-DWG-BLU-AR-3422 STAIR DETAILS SHEET 2 RC Railing: H=1100mm NSRP-DWG-STA-AR-3511 GENERAL STATION TYPICAL DETAILS - RAILING (STAIR RAILING TYPICAL SECTION DETAILS) RC Railing: H=1200mm May we assume the one indicated in NSRP-DWG-BLU-AR-3422 STAIR DETAILS SHEET 2, RC Railing: H=1100mm, to be correct?	RC Railings should be 1100mm high. NSRP-DWG-BLU-AR-3422 STAIR DETAIL SHEET 2 TO BE FOLLOWED. The Drawing will be updated and issued in the next addendum or in the IFC
	Volume 2, Part II, Section 6, II Drawings				At Connection Plaza, Access Bridge and Elevated Pedestrian Walkway, may we assume the ceiling finish to be the same as indicated in 「MALOLOS CLARK RAILWAY PROJECT (BLUMENTRITT EXTENSION) CP S01 TASPLAN BOQ.xlsx」 25x100mm @ 300mm Louver Grilles, Powder Coated Louver Type Aluminum Ceiling with 25x100mm Main Frame?	Ceiling should be Powder Coated Louver Type Aluminum with 25x100mm Main Frame and 25x100mm @ 300mm Louver Grilles, The Drawing will be updated and issued in the next addendum or in the IFC
56	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031				CF-2, PAINTED Soffit of Slab/Beam shall use Semi-Gloss Latex Paint. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
57	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3515, 3805				NSRP-DWG-BLU-AR-3515 FLOOR PLAN DETAIL 1FF4 & FF5 to be followed. Refer to drawing sheet NSRP- DWG-BLU-AR-3805 and 3806

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
58	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3511			(STAIR CASE BLOW-UP DETAILS-1, Please provide the construction range of the Granite tile with Jet Polish Finishing and Honed Finishing shown below. **HANGERAL STANKETS BALKSTRADE TO THE GRANTE THE THEAD SHOR THE GRANTE THE USE THEAD SHOPE THE USE	Construction range for the Granite tiles shall be: Jet Polish Finishing at floor levels while the Honed Finishing applies on the stair steps. The Drawing will be updated and issued in the next addendum or in the IFC
59	Volume 2, Part II Section 6	NSRP-DWG-BLU- AR-3515	Book 2 of 2		Viaduct Column finish to be Water Based	Exterior Viaduct Column finish shall be Water Based Elastomeric Paint. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II Section 6	NSRP-DWG-BLU- AR-3202, 3515	Book 2 of 2		At Grid C to D/1 and 20, the existence of Aluminum Composite Panel differs as follows, NSRP-DWG-BLU-AR-3202 ELEVATION SHEET 2 ··· Non-Existent NSRP-DWG-BLU-AR-3515 FLOOR PLAN DETAIL 1 ··· Existent May we assume the one indicated in NSRP-DWG-BLU-AR-3515 FLOOR PLAN DETAIL 1, Existent, to be correct?	NSRP-DWG-BLU-AR-3515 FLOOR PLAN DETAIL Ito be followed. There is an Aluminum Composite Panel cladding on walls. The Drawing will be updated and issued in the next addendum or in the IFC
	Volume 2, Part II Section 6	NSRP-DWG-STA-AR-3033	Book 2 of 2		At NSRP-DWG-STA-AR-3033 SCHEDULE OF FINISHES SHEET 3, GUTTER, CONCRETE/PARAPET WALL (Plain Cement Plaster, Masonry painted finish with Flexible Crystalline Cementitious Type Waterproofing on Substate and Polyurethane Base Membrane System, Liquid-Cold Applied, t=3mm) is indicated but it is not included in BOQ [CP S-01 Vol.1A Sec.4A BOQ -GBB 7.pdf]. May we assume the Gutter Finish to be (514(2)) Polyurethane Membrane System Waterproofing?	Gutter Finish was included in both item 514(1) Cystalline Cementitious Type Waterproofing and 514(2) Polyurethane Membrane System Waterproofing. Each type of finish, while applied in the same area, shall be priced separately.
62	Volume 2, Part II Section 6	NSRP-DWG-STA-AR-3033	Book 2 of 2		At NSRP-DWG-STA-AR-3033 SCHEDULE OF FINISHES SHEET 3, UTILITY RAMPS (Stamped Concrete with Hardener) is indicated but it is nowhere to be found in the drawings. Please provide construction range.	Stamp Concrete with hardener is NOT USED.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
63	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031 NSRP-DWG-BLU- AR-3431, 3531	Book 2 of 2	COMMON QUESTION	At Public Male, Female, PWD Toilet 1 & 2 etc., Ceiling Finish CF6(Moisture Resistant Gypsum Board on Metal Frames; Painted Finish with Ceiling Trim thickness differs as follows,	The Ceiling Finish shall be 12mm thk. Moisture resistant Gypsum Board on Metal. The Drawing will be updated and issued in the next addendum or in the IFC

No	Volume . & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
644	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031 NSRP-DWG-BLU- AR-3517	Book 2 of 2		NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1 FF3: 300 x 300 x 9.5mm thk.	with Hardener. NSRP-DWG-BLU-AR-

Final Response
-DWG-BLU-AR-3641 IENTRITT STATION DULE OF WATERPROOFING followed. The Drawing will be red and issued in the next dum or in the IFC
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No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
66	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3641	Book 2 of 2			NSRP-DWG-STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES to be followed. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
67	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3518,3520	Book 2 of 2		NSRP-DWG-STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 2 ··· FF3: 300 x 300 x 9.5mm thk. Homogeneous Unglazed Ceramic Floor	BLUMENTRITT STATION FLOOR

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2,	NSRP-DWG-STA-	Book 2 of 2		At Intermediate Level Transition Area (Grid A-	NSRP-DWG-BLU-AR-3432
	Part II,	AR-3031			,	BLUMENTRITT STATION
	Section 6, II	NSRP-DWG-BLU-			NSRP-DWG-STA-AR-3031 GENERAL	
	Drawings	AR-3432			STATION SCHEDULE OF FINISH	INTERMEDIATE LEVEL, CF12:
					SHEET 1	Powder Coated Aluminum Louver Z-
					· · · CF12: Powder Coated	shape 100 x 25mm @ 0.10mm
					Aluminum Louver	(CH=3735mm) & CF7: 600 x 600 Light
					Z-shape 100 x 25mm @	Weight Aluminum-Clip on Type Metal
					0.10mm	Ceiling (CH=5100mm) to be followed.
					NSRP-DWG-BLU-AR-3432	The Drawing will be updated and issued
						in the next addendum or in the IFC
					STATION REFLECTED CEILING	
					PLAN 2 ON INTERMEDIATE LEVEL	
					· · · CF12: Powder Coated	
68					Aluminum Louver	
08					Z-shape 100 x 25mm @	
					0.10mm	
					(CH=3735mm) & CF7: 600 x	
					600	
					Light Weight Aluminum-Clip	
					on Type	
					Metal Ceiling (CH=5100mm)	
					May we assume the one indicated at NSRP-	
					DWG-BLU-AR-3432 BLUMENTRITT	
					STATION REFLECTED CEILING PLAN 2	
					ON INTERMEDIATE LEVEL, CF12: Powder	
					Coated Aluminum Louver Z-shape 100 x 25mm @ 0.10mm (CH=3735mm) & CF7: 600 x 600	
					Light Weight Aluminum-Clip on Type Metal	
					Ceiling (CH=5100mm) to be correct?	
					coning (C11–3100mm) to be correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2,	NSRP-DWG-STA-	Book 2 of 2		At Intermediate Level Concession Area 1-6,	The Concession Area 1-6, shall be FF1
	Part II,	AR-3032			Unpaid Area 1-3, Utility Room(Concession	(WITHOUT waterproofing) Utility
	Section 6, II	NSRP-DWG-BLU-			Area) 1&2, the existent of FF14: Waterproofing	
	Drawings	AR-3641				FF2 (WITHOUT Waterproofing);
					NSRP-DWG-STA-AR-3032 GENERAL	Unpaid areas 1-3 shall be FF5 (with
					STATION SCHEDULE OF FINISHES	waterproofing). Corrected sheet AR-3641
					SHEET 2	BLUMENTRITT STATION
					· · · Existent	SCHEDULE OF WATERPROOFING
					NSRP-DWG-BLU-AR-3641	SHEET 1 to be issued. The Drawing will
					BLUMENTRITT	be updated and issued in the next
69					STATION SCHEDULE OF WATER	addendum or in the IFC
					PROOFING SHEET 1	
					· · · Non-Existent	
					May we assume the one indicated at NSRP-	
					DWG-BLU-AR-3641 BLUMENTRITT	
					STATION SCHEDULE OF WATER	
					PROOFING SHEET 1, Non-Existent to be	
					correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2,		Book 2 of 2		At Concourse Level Security Room Ceiling	YES but the height should be 3000mm.
	Part II,	AR-3032			finish differs as follows,	The ceiling finish of Security room
	Section 6, II	NSRP-DWG-BLU-			NSRP-DWG-STA-AR-3032 GENERAL	should be CF4: 600 x 600 Lay-in Grid
	Drawings	AR-3433			STATION SCHEDULE OF FINISH	Type Metal Ceiling with Fire Rated
					SHEET 2	Ceiling Frames Exposed Tee Type Hot
					· · · CF4: 600 x 600 Lay-in Grid Type	Dipped Galvanized Metal Ceiling Frames
					Metal	and Hangers with 100mm thk. Rock
					Ceiling with Fire Rated Ceiling	Wool Insulation with Ceiling Trim
					Frames	(CH=3000mm) The Drawing will be
					Exposed Tee Type Hot Dipped	updated and issued in the next addendum
					Galvanized Metal Ceiling	or in the IFC
					Frames and	
					Hangers with 100mm thk. Rock	
					Wool	
					Insulation with Ceiling Trim	
70					(CH=2700mm)	
					NSRP-DWG-BLU-AR-3433	
					BLUMENTRITT	
					STATION REFLECTED CEILING	
					PLAN 3 ON CONCOURSE LEVEL	
					· · · CF3: 600 x 600 x 15mm thk. B15	
					Type	
					Acoustic Infill Metal Ceiling	
					Tile on	
					Ceiling Frames and Hangers	
					with	
					Ceiling Trim	
					(CH=3000mm)	
					May we assume the one indicated at NSRP-	
					DWG-STA-AR-3032 GENERAL STATION	
		NCDD DWG CTA			SCHEDULE OF FINISH SHEET 2 CF4 600 x	Ennantidance on California in the California
		NSRP-DWG-STA-			Ceiling height differs for the different drawing	For guidance on Ceiling height refer to
71		AR-3032			plans indicated below. May we assume the one	succeding responses below.
		NSRP-DWG-BLU-			marked with © to be correct?	
		AR-3432				

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
72	Volume 2, Part II, Section 6, II Drawings		Book 2 of 2		< Intermediate Level PWD Toilet 1&2 > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=3000mm BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON INTERMEDIATE LEVEL : CH=2700mm ⊚	The Ceiling heights of PWD toilets 1 & 2 should be 2700mm. The Drawing will be updated and issued in the next addendum or in the IFC
73		NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3404 NSRP-DWG-BLU- AR-3433			Concourse Level Staff Room > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 and BLUMENTRITT STATION DETAILED PLAN 4 (STAFF ROOM) : CH=2700mm ⊚ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The ceiling height of the Staff room should be 3000mm, and 2700mm for both male and female staff toilets. The Drawing will be updated and issued in the next addendum or in the IFC
74		NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3433			< Concourse Level First Aid > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ◎ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The ceiling height of First Aid room should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC
75		NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3433			Concourse Level Customer Service > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ⊚ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The Ceiling heights of Customer Services 1 & 2 should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
76		NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3433			< Concourse Level Security Room > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ◎ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	Refer to NSRP-BLU-DWG-AR-3433.
77		NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3433			Concourse Level Driver Locker Room 1 & 2 GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm © BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The Ceiling heights of Driver locker rooms 1 & 2 should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC
78		NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3433			< Concourse Level Station Office > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ⊚ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The ceiling height of the Station office should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
79		NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3433			< Concourse Level Male & Female Driver Room 1 & 2 > GENERAL STATION SCHEDULE OF FINISHES SHEET 2	The Ceiling heights of both Male & Female Driver rooms should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC
80		NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3433			Concourse Level Common Room > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ⊚ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The ceiling height of the Common room should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC
81		NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3433			Concourse Level Driver Toilet 1&2 > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ◎ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The Ceiling heights of both Male & Female Driver toilets should be 2700mm. The Drawing will be updated and issued in the next addendum or in the IFC
82		NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3433			< Concourse Level Waiting Area > GENERAL STATION SCHEDULE OF FINISHES SHEET 2 : CH=2700mm ⊚ BLUMENTRITT STATION REFLECTED CEILING PLAN 3 ON CONCOURSE LEVEL : CH=3000mm	The ceiling height of the Waiting Area should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
83		NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3433			FINISHES SHEET 2	The ceiling height of the Baggage room should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC
84		NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3433			FINISHES SHEET 2	The Ceiling heights of Paid areas should be 3000mm. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
85	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3521, 3523	Book 2 of 2		NSRP-DWG-STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 2 FF3: 300 x 300 x 9.5mm thk. Homogeneous Unglazed Ceramic	The floor finish of Distribution Board room should be FF2: Self-leveling Epoxy Paint Finish with Hardener. Refer to NSRP-DWG- BLU-AR-3521 BLUMENTRITT STATION FLOOR PLAN DETAIL 7 and NSRP-DWG-BLU-AR-3523 BLUMENTRITT STATION FLOOR PLAN DETAIL 9

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
86	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3521	Book 2 of 2		NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES	Driver's waiting room floor finish should be FF4: 600 x 600 Vitrified Floor Ceramic Tile. Refer to NSRP-DWG-BLU-AR-3521 BLUMENTRITT STATION FLOOR PLAN DETAIL 8

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3522	Book 2 of 2		NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES	The Driver's locker room floor finish should be FF4: 600 x 600 Vitrified Floor Ceramic Tile. Refer to NSRP-DWG-BLU-AR-3522 BLUMENTRITT STATION FLOOR PLAN DETAIL 8
					May we assume the one indicated at NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES SHEET 3, FF2: Self-leveling Epoxy Paint Finish with Hardener to be correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3522	Book 2 of 2		NSRP-DWG-STA-AR- 3032 GENERAL	CDU floor finish should be FF2: Self-leveling Epoxy Paint Finish with Hardener. The Drawing will be updated and issued in the next addendum or in the IFC
					Self-leveling Epoxy Paint Finish with Hardener to be correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
89	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3522 NSRP-DWG-BLU- AR-3537	Book 2 of 2		NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES	. Floor finishes for both BCR and BFR should be FF3: 300 x 300 x 9.5mm thk. homogenous unglazed ceramic floor tile. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3642	Book 2 of 2		CDU (Grid: F/11-12, A-11/2), Waiting Area, Baggage Room the existent of FF14: Waterproofing differs as follows	NSRP-DWG-BLU-AR-3642 BLUMENTRITT STATION SCHEDULE OF WATER PROOFING SHEET 2 to be followed. The Drawing will be updated and issued in the next addendum or in the IFC
					DWG-BLU-AR-3642 BLUMENTRITT STATION SCHEDULE OF WATER PROOFING SHEET 2, Existent to be correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
91	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031, NSRP-DWG-BLU- AR-3411, NSRP-DWG-BLU- AR-3516,	Book 2 of 2		GENERAL STATION SCHEDULE OF FINISHES SHEET 1 and	Floor finish for SUR should be FF10: 300mm cinder concrete false floor in epoxy coating finish with concrete hardener. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
92	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031, NSRP- DWG-BLU-ST- 4121	Book 2 of 2		At Ground Level SER, TER slab level differs as follows NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1 SL-500mm NSRP-DWG-BLU-ST-4121 BLUMENTRITT STATION-MAIN STATION STRUCTURAL PLANS GROUND FLOOR FRAMING PLAN SL-50mm May we assume the one indicated at NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1, SL-500mm to be correct? Moreover, since the height of access flooring is H=200mm, may we assume that additional cinder concrete t=300mm is necessary?	The floor finish shall be corrected to 500mm thk Cinder ConcreteFalse Floorin epoxy coating finish. The Drawing will be updated and issued in the next addendum or in the IFC
93	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3102	Book 2 of 2		At NSRP-DGW-BLU-AR-3102 BLUMENTRITT STATION CONCOURSE LEVEL AND PLATFORM LEVEL, may we assume the finish of RC Column to be Semi- Gloss Latex Paint finish?	Use Semi-Gloss Latex Paint on R.C. Columns/. The Drawing will be updated and issued in the next addendum or in the IFC
94	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-BLU- AR-3101,3102	Book 2 of 2		At NSRP-DGW-BLU-AR-3101,3102 BLUMENTRITT STATION CONCOURSE LEVEL AND PLATFORM LEVEL Ground Floor Level to Concourse Level, unless otherwise indicated, may we assume the finish of RC Viaduct Column to be Semi-Gloss Latex Paint finish?	Use Semi-Gloss Latex Paint on Viaduct Columns. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
95	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3525, NSRP-DWG-STA- AR-3507	Book 2 of 2		BLUMENTRITT STATION FLOOR PLAN	NSRP-DWG-BLU-AR-3525 BLUMENTRITT STATION FLOOR PLAN DETAIL 11, FF5: 300 x 600mm Non-skid Polished Granite floor Tile and FF15: 300 x 300mm Granite Floor Tile (Accent) to be followed. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II,	NSRP-DWG-STA- AR-3504, NSRP-	Book 2 of 2		NSRP-DWG-STA-AR-3504 GENERAL	
	Section 6, II Drawings	DWG-BLU-AR- 3901 to 3903			2	COMPARTMENT AND FIRE ESCAPE ROUTE PLAN, 2 hrs. Fire Rated to be followed. The Drawing will be updated
					NSRP-DWG-BLU-AR-3901 to 3903	and issued in the next addendum or in the IFC
					COMPARTMENT AND FIRE ESCAPE ROUTE PLAN	
96					··· 2 hrs. Fire Rated and Non-Fire rated	
					May we assume the one indicated atNSRP-DWG-BLU-AR-3901 to 3903 BLUMENTRITT	
					STATION FIRE COMPARTMENT AND FIRE ESCAPE ROUTE PLAN, 2 hrs. Fire Rated to be	
					correct?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
97	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031 NSRP-DWG-BLU- AR-3538	Book 2 of 2		At Ground Level Domestic and Fire Water Tank, Floor finish differs as follows,	NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1, Self-leveling Epoxy Paint Finish with Hardener to be followed. The Drawing will be updated and issued in the next addendum or in the IFC
98	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3031	Book 2 of 2		At NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1 Ground Level Blower Room for Waste Water Treatment Plant, there are 2 kinds of wall finish (WF2: Semi-Gloss Latex Paint on wall and 12mm thk. Cellulose Fiber Insulated Acoustic Panel) indicated, may we consider the entire wall finish to be WF2: Semi-Gloss Latex Paint on wall? Moreover, If 12mm thk. Cellulose Fiber Insulated Acoustic Panel is needed, Please provide its construction range	Use Semi-Gloss Latex Paint on wall (WF2). The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
99	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3031, 3032	Book 2 of 2		At NSRP-DWG-STA-AR-3031, 3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 1,2 Ground Level and Intermediate Unpaid Area, there are 3 kinds of wall finish (WF1: 300x600mm Granite Wall Tile and WF2: Semi-Gloss Latex Paint on wall and WF6: Aluminum Panels with calcium silicate on steel stud) indicated, may we consider the entire wall finish to be WF2: Semi- Gloss Latex Paint on wall? Moreover, If WF1: 300x600mm Granite Wall Tile and WF6: Aluminum Panels with calcium silicate on steel stud is needed, Please provide its construction range	Refer to NSRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570 in Addendum 3 issued under GBB 10,,
100	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA-AR-3032	Book 2 of 2			Refer to SRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570 in Addendum 3 issued under GBB 10,,

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
101	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA- AR-3033 NSRP-DWG-BLU- AR-3537	Book 2 of 2		At Concourse Level BCR, BFR (Grid: A-B/11) Wall WF5:Glazed Ceramic Wall Finish tile size differs as follows, NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES SHEET 3 300 x 300mm NSRP-DWG-BLU-AR-3537 BLUMENTRITT STATION DETAILED PLAN INTERIOR 7 (UNPAID AREA) 600 x 600mm May we assume the one indicated at NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES SHEET 3, 300 x 300mm to be correct?	SHEET 3, 300 x 300mm to be followed.
102	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA-AR-3033	Book 2 of 2		At NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES SHEET 3 Concourse Level BRC 1,2, &3 and BRR 1&2, there are 2 kinds of wall finish (WF2: Semi-Gloss Latex Paint on wall and WF5: 300 x 300mm Glazed Ceramic Wall Finish) indicated, may we consider the entire wall finish to be WF5: 300 x 300mm Glazed Ceramic Wall Finish? Moreover, If WF2: Semi-Gloss Latex Paint on wall is needed, Please provide its construction range.	For wall finishes refer to additional drawings NSRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570 in Addendum 3 issued under GBB 10,

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II , Section 6, II Drawings	NSRP-DWG-STA-AR-3033	Book 2 of 2		At NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES SHEET 3 Concourse Level AFC Room and AFC-UPS, there are 2 kinds of wall finish (WF2: Semi-Gloss Latex Paint on wall and WF3: Exposed Structure with 100mm Non-Combustible Insulation) indicated, may we consider the entire wall finish to be WF2: Semi-Gloss Latex Paint on wall? Moreover, If WF3: Exposed Structure with 100mm non combustible insulation is needed, Please provide its construction range.	For AFC-UPS wall finishes refer to additional drawings NSRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3411	Book 2 of 2		At NSRP-DWG-BLU-AR-3411 BLUMENTRITT STATION WALL SECTION SHEET 1 PLATFORM Finished Floor level(FFL) Grid. A and F, May we assume the Finish of Floor (top of Beam) to be FF1; Plain Cement Wire Broom Finished.	For FF1, Plain Cement Wire Broom Finish is also the structural slab top finish. The Drawing will be updated and issued in the next addendum or in the IFC
	Volume 2, Part II , Section 6, II Drawings		Book 2 of 2	COMMON QUESTION	Regarding the interior partition wall classification, may we consider the illustrations and assumptions made in 「Blumentritt Station Proposed Interior Wall Classification.pdf」 to be correct? [see attachment 2)AR-3101,3102)	Refer to SRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570 in Addendum 3 issued under GBB 10,,

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3524	Book 2 of 2		At NSRP-DWG-BLU-AR-3524 BLUMENTRITT STATION FLOOR PLAN DETAIL 10 Platform Level, may we assume to estimate the 100mm Threshold (between 300x300 Granite Floor Tile-Accent and FF5:300x600 Non-Skid Polished Granite Floor Tile) as indicated in the detail below? Also, may we assume its specification to be Granite?	Use Granite for the threshold.The Drawing will be updated and issued in the next addendum or in the IFC
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3501	Book 2 of 2		included in Architectural Works?	Yes. Concrete / mortar topping is part of Architectural Finish Works. PIN 502(5) Cement Mortar Topping, measured in square meters, refer to addendum 4 issued under GBB No. 11

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
108	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3521	Book 2 of 2		At NSRP-DWG-STA-AR-3521 GENERAL STATION TYPICAL DETAILS - ELEVATOR SHEET 1, may we assume the Stainless Skirting Hairline Finish in the Elevator indicated below to be included in Architectural Finish Works?	
109	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3431,3432	Book 2 of 2		At NSRP-DWG-BLU-AR-3431,3432 BLUMENTRITT STATION REFLECTED CEILING PLAN 1,2 ON GROUND & INTERMEDIATE LEVEL Concession Area, in the details illustrated below, please provide the ceiling detail between CF2:Painted Soffit of Slab Ceiling and CF7:600x600 Light Weight Aluminum Clip on Type Ceiling.	For ceiling details refer to updated drawing sheets NSRP-DWG-BLU-AR-3431; 3432; 3433.

No.	No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3504	Book 2 of 2		At NSRP-DWG-STA-AR-3504 GENERAL STATION TYPICAL DETAILS WALL 2, Interior Wall Section Type-2 and 5, "RENDER COATING BY MACRO AIR SABS SYSTEM (MAS)" is indicated, may we consider this item to be included in the construction of Composite Wall(150mm Thk with 20mm Thk Coating on both sides Macro ICC-5 System Insulated Composite Wall)?	Yes
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3532	Book 2 of 2		At NSRP-DWG-BLU-AR-3432 BLUMENTRITT STATION REFLECTED CEILING PLAN 2 ON INTERMEDIATE LEVEL Public Passageway, Grid 1-2/A-B,E-F and 4-6/A-F, may we assume the ceiling finish clouded below to be CF7:600x600 Light Weight Aluminum-Clip on Type Metal Ceiling?	Use CF7, 600x600 Light Weight Aluminum-Clip on Type Metal Ceiling. The Drawing will be updated and issued in the next addendum or in the IFC
112	Volume 2, Part II, Section 6, II Drawings	At NSRP-DWG- STA-AR-3032	Book 2 of 2		At NSRP-DWG-STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 2 Railway EPS, may we assume the finish of the wall to be WF2: Semi-Gloss Latex Paint on Wall?	Refer to NSRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570

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	Volume 2,	At NSRP-DWG-	Book 2 of 2		At NSRP-DWG-BLU-AR-3531 to 3532	For Public Male Toilet and Female Toilet
	Part II,	BLU-AR-3531 to			BLUMENTRIT STATION DETAILED PLAN	USE: WF5: 300x300mm Glazed Ceramic
	Section 6, II	3532			1,2 INTERIOR 1,2 (PAID AREA) Public Male	Wall Finish and WALL TYPE-4
112	Drawings				Toilet and Female Toilet, may we assume the	(MACRO AIR ICC-5 SYSTEM) as
113					finish Lining Wall to be WF5: 300x300mm	shown on NSRP-DWG-STA-AR-3504.
					Glazed Ceramic Wall Finish + 100 thk. CHB?	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
114	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3032 NSRP-DWG-BLU- AR-3404,3523	Book 2 of 2		At Concourse Level Staff Locker Room 1&2 Ceiling finish differs as follows, NSRP-DWG-STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 2 and NSRP-DWG-BLU-AR-3523 BLUMENTRITT STATION FLOOR PLAN DETAIL 9 CF4: 600x600 Lay-in Grid Type Metal Ceiling with Fire Rated Ceiling Frames Exposed Tee Type Hot Dipped Galvanized Metal Ceiling Frames and Hangers with 10mm Thk. Rock Wool Insulation with Ceiling Trim NSRP-DWG-BLU-AR-3404 BLUMENTRITT STATION DETAILED PLAN 4 (STAFF ROOM) CF6: 12mm Thk. Moisture Resistant	YES. NSRP-DWG-STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 2, CF4: 600x600 Lay-in Grid Type Metal Ceiling with Fire Rated Ceiling Frames shall be used. The Drawing will be updated and issued in the next addendum or in the IFC
					Gypsum Board on Metal Frames; Painted Finish with Ceiling Trim May we assume the one indicated at NSRP-DWG- STA-AR-3032 GENERAL STATION SCHEDULE OF FINISHES SHEET 2 and NSRP-DWG-BLU-AR- 3523 BLUMENTRITT STATION FLOOR PLAN DETAIL 9, CF4: 600x600 Lay-in Grid Type Metal Ceiling with Fire Rated Ceiling Frames Exposed Tee Type Hot Dipped Galvanized Metal Ceiling Frames and Hangers with 10mm Thk. Rock	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
115	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031, NSRP- DWG-BLU-ST- 4121	Book 2 of 2		differs as follows NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF	NSRP-DWG-STA-AR-3031 GENERAL STATION SCHEDULE OF FINISHES SHEET 1, SL-300mm to be followed. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
116	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3031, 3507, Part II - Requirements, Section 6 - The Employers Requirements, Part 1 The Specifications, Book 5-TS 500 Architectural(TS 500-348)	Book 2 of 2		Regarding Floor Finish FF12:Directional Tactile Blocks, the size differs as follows,	Book 5-TS 500 Architectural (TS 500-348),300x600x20mm to be followed. The Drawing will be updated and issued in the next addendum or in the IFC
117	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3033	Book 2 of 2		At NSRP-DWG-STA-AR-3033 GENERAL STATION SCHEDULE OF FINISHES SHEET 3, platform 1 & 2, Floor Finish FF13(Membrane Insulation Barrier on Troweled Finish Concrete) is indicated, may we assume that this material will be applied in the whole platform area as a groundwork for the floor finish?	Yes.
118	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3411, 3412	Book 2 of 2			Refer to drawing sheet NSRP-DWG-BLU-AR-3411 & 3412.

No.	Volume & Section	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	No.		140./ 11tte			
	Volume 2,	NSRP-DWG-STA-			Regarding the Interior Wall Composite Panel,	NSRP-DWG-STA-AR-3504 GENERAL
	Part Ⅱ,	AR-3504,			specification differs as follows,	STATION TYPICAL DETAILS WALL
	Section 6,	Part II -			NSRP-DWG-STA-AR-3504	2, 150mm thk with 20mm Coating on
	II Drawings	Requirements,			GENERAL STATION TYPICAL	both sides Macro Air ICC-5 System
		Section 6 - The			DETAILS WALL 2	Insulated Composite Wall to be followed.
		Employers			· · · 150mm thk with 20mm Coating	The Drawing will be updated and issued
		Requirements, Part 1			on both sides Macro Air ICC-5	in the next addendum or in the IFC
		The Specifications,			System Insulated Composite Wall	
		Book 5-TS 500			Part II-Requirements, Section 6 - The	
		Architectural(TS			Employers Requirements,	
		500-56)			Part 1- The Specifications,	
					Book 5-TS 500 Architectural(TS 500-56)	
					· · · 100mm thk Composite Wall	
					System consisting of Expanded	
					Polysterene(EPS) and SABIE	
119					Alternative Building System (SABS)	
					Structural Coating.	
					May we assume the one indicated in NSRP-	
					DWG-STA-AR-3504 GENERAL STATION	
					TYPICAL DETAILS WALL 2, 150mm thk	
					with 20mm Coating on both sides Macro Air	
					ICC-5 System Insulated Composite Wall to be	
					correct?	
					Also, please give the Pay Item Number for this	
					material.	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II	NSRP-DWG-STA-AR-3031, Part II - Requirements,			STATION SCHEDULE OF FINISHES SHEET 1 and , Floor Finishes and Part II-Requirements,	*
120	Drawings	Section 6-The Employers Requirements, Part 1 The Specifications, Book 5-TS 500 Architectural(TS			Section 6-The Employers Requirements, Part 1-The Specifications, Book 5-TS 500 Architectural(TS 500-59), FF16:300x800 Non-Slip Precast Concrete Tile is indicated, but no Pay Item Number is given, please give the corresponding Pay Item Number for this	
		500-59)			Material.	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
121	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3031 NSRP-DWG-BLU- AR-3431, 3432, 3433	Book 2 of 2		follows NSRP-DWG-STA-AR-3031 GENERAL	The ceiling finish for Ramp 1-7, Entrance Steps 1-13, Stairs 1-5, Escalator 1-10 should be Painted Soffit of Slab/Beam. Part of Ramp 1-7 shall be CF7, Refer to NSRP-DWG-BLU-3431.

No.	No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
122	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3101	Book 2 of 2		At NSRP-DWG-BLU-AR-3101 GROUND LEVEL AND INTERMEDIATE LEVEL, may we assume the X-ray at Intermediate Level to be out of scope?	All X-ray to be out of scope. The X-rays are indicative only. However, provision for electical power is provided for Xrays only.
123	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3524 to 3526, STA-AR-3507	Book 2 of 2		At NSRP-DWG-BLU-AR-3524 to 3526 FLOOR PLAN DETAIL 10 to 12, NSRP-DWG- STA-AR-3507 TYPICAL DETAILS PLATFORM EDGE, please provide the specification and detail of Platform Screen Door (PSD)(H=1300) at Platform Edge.	All PSD to be out of scope. The PSDs are indicative only.
124	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3402 & 3406	Book 2 of 2		At NSRP-DWG-BLU-AR-3402 & 3406 DETAILED PLAN (CUSTOMER SERVICE), may we assume the clouded item around Customer Service to be Decorative ACP Canopy (400x250mm)?	Yes

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3032 & 3033	Book 2 of 2		At NSRP-DWG-STA-AR-3032 & 3033 SCHEDULE OF FINISHES Paid Area, Stainless Steel Countertop is indicated on the following rooms but is nowhere to be found in the drawings. If necessary, please provide their detail and sizes. First Aid Room Security AFC Room & AFC-UPS	Stainless Steel countertop is not used. Instead furniture/desk (T1) are already installed to first aid room and security room. 4 desks (T1) to AFC room will be added.
126	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3502	Book 2 of 2		At NSRP-DWG-STA-AR-3502 TYPICAL DETAILS-FLOOR 2, the detail of Typical Cable Trench (200x180) is indicated but is nowhere to be found in the drawings. If necessary, please provide its construction range or length.	Cable Trench is NOT USED.
127	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3411 & 3412	Book 2 of 2		At NSRP-DWG-BLU-AR-3411 & 3412 WALL SECTION SHEET 1, May we assume the specification of the clouded item to be Suspension Lighting Support Panel (Steel PL t=1.2 600x750mm with SOP Finish)?	Yes
	Volume 2, Part II, Section 6, II Drawings		Book 2 of 2		Although there is no indication of Ceiling Access Hatch, may we assume it to be necessary? Moreover, please provide its specification, detail, and construction range or quantity.	Refer to updated drawing NSRP-DWG-BLU-AR-3431 to 3434.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Package No. CP S-01, Volume 1A, Section 4A, Bill of Quantities (BOQ)	BOQ - 31, 32, 36			At CP S-01 Vol.1A Sec.4A BOQ -GBB 7 Bill No. 4-1 BLUMENTRITT STATION, the following items are indicated but are nowhere to be found in the drawings. If necessary, please provide their construction range or quantity. 506(14) Stainless Steel Railings (75mm Dia. Handrail, 38mm Dia. Sub-rail and 32mm Dia. Post H=900mm, Fabricated and Installed) (1,149 l.m.) 535(1) B9: Vinyl Corner Guard (364 l.m.) 411(2) Maintenance Catwalk (939 l.m.)	1. 506(14) is not appplicable and to be deleted in BOQ, instead use 506(4) Bracket Type Haindrail:40mm Dia SST Handrail with 20mm Dia. SST bracket including SST fasteners for Emergency Stair and Staircase 2. Used for corners in Paid and Unpaid Area. 3. 411(2) is deleted in BOQ
130	Package No. CP S-01, Volume 1A, Section 4A, Bill of Quantities (BOQ)	BOQ - 36	D 12 52		At CP S-01 Vol.1A Sec.4A BOQ -GBB 7 Bill No. 4-1 BLUMENTRITT STATION, SD555(10) DS1-10: Fire Water Tank Room Signage (2 ea) is indicated but is nowhere to be found in the drawings. May we assume it to be necessary?	Yes, it is necessary (2 ea.). The Drawing will be updated and issued in the next addendum or in the IFC
131	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3537	Book 2 of 2		At NSRP-DWG-STA-AR-3537 TYPICAL DETAILS - SINKS, Slop Sink is indicated but is nowhere to be found in the drawings. If necessary, please provide their construction range.	Refer to NSRP-DWG-BLU-AR-3102.

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132	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3102	Book 2 of 2		At NSRP-DWG-BLU-AR-3102 CONCOURSE LEVEL AND PLATFORM LEVEL, may we assume the specification of the clouded items at Concourse Level Beside Ticket Gates to be the following? Railing: Stainless Steel 48.6Ø x3.0 & 27Ø x 2.0 Hairline Finish H=1100mm Gate size: 900x1000mm	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3522	Book 2 of 2		At NSRP-DWG-BLU-AR-3522 FLOOR PLAN DETAIL 8, please provide the specification and detail of Receiving Counter (2500x600mm) at Concourse Level Grid 8'/E.	
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3522	Book 2 of 2		At NSRP-DWG-BLU-AR-3522 FLOOR PLAN DETAIL 8, please provide the specification and detail of the clouded item at Concourse Level Baggage Room. BAGGAGE ROOM	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
135	Volume 2, Part II, Section 6, IB, II Drawin	TS500-447, NSRP-DWG-BLU- AR-3532,3536	Book 2 of 2		At NSRP-DWG-BLU-AR-3532 DETAILED PLAN 2 INTERIOR 2 (PAID AREA), NSRP-DWG-BLU-AR-3536 DETAILED 6 INTERIOR 6 (UNPAID AREA), may we assume the specification of Urinal Separation Panel to be 552(2): W=400mm x H1500mm x t=40mm, Urinal Separation Panel?	Urinal separation panel shall be 400x900x25mm thk. Phenolic Board. The Drawing will be updated and issued in the next addendum or in the IFC
136	Volume 2, Part II, Section 6, IB, II Drawin gs	NSRP-DWG-BLU- AR-3202, NSRP-DWG-BLU- ST-4121,4131	Book 2 of 2		NSRP-DWG-BLU-AR-3202 ELEVATIONS SHEET 2 · · · Steel Framed with Tempered Glass	NSRP-DWG-BLU-AR-3202 ELEVATIONS SHEET 2 to be followed. Elevator Shaft to be Steel Framed with Tempered Glass wall or enclosureThe Drawing will be updated and issued in the next addendum or in the IFC

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137	Volume 2, Part II, Section 6, IB, II Drawin gs	NSRP-DWG-STA-AR-3521	Book 2 of 2		At NSRP-DWG-STA-AR-3521 TYPICAL DETAILS - ELEVATOR SHEET 1, may we assume the following items to be necessary in every Elevator Shaft? A. Elevator Maintenance Access Ladder: G.I. Tubular Steel H=(1400+600)mm Step: Ø=30mm W=820mm @350mm Post: Ø=50mm Base Plate: Flat Metal 100x100x6mm B. Elevator Hoisting Hook: 2tons / shaft	Yes. These items are part of elevator construction.
138	Volume 2, Part II, Section 6, II Drawings	DWG-BLU-AR- 3622-3623	Book 2 of 2		The quantity of Furniture 700mmx600mm-Chair is differs as follows, DWG-BLU-AR-3622 FURNITURE AND EQUIPMENT LAYOUT PLAN 2 · · · 9 Pcs. DWG-BLU-AR-3623 FURNITURE AND EQUIPMENT LEGEND · · · 13 Pcs. May we consider DWG-BLU-AR-3622 FURNITURE AND EQUIPMENT LAYOUT PLAN 2 correct and consider the specification to be 9 Pcs.?	. The quantity of Furniture 700mmx600mm chair should be 9pcs. The drawing is already corrected, please refer to drawing number NSRP-DWG-BLU-AR-3624.

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139	Volume 2, Part II, Section 6, II Drawings	DWG-BLU-AR-3631	Book 2 of 2		At DWG-BLU-AR-3631 SIGNAGE LAYOUT PLAN SHEET 1, the following signs are indicated but are nowhere to be found in the drawings. If they are necessary, please provide their construction range or quantity. WS2-05 Fire extinguisher signage WS2-08 Restroom (PWD) signage WS2-09 Baby changing room WS2-10 Bus/Bus stop WS2-11 Taxi/Taxi stop WS3-02 Emergency exit signage DS1-10 Fire water tank room signage DS1-12 Maintenance office signage DS1-14 Cleaner's waiting room signage DS2-03 Training room signage DS2-06 Janitorial storage signage DS2-13 Waiting Room Signage	WS2-05 Fire extinguisher signage (28 pcs.) WS2-08 Restroom (PWD) signage (6-pcs) WS2-09 Baby changing room (6-pcs. WS2-10 Bus/Bus stop (1-pc.) WS2-11 Taxi/Taxi stop (3-pcs.) WS3-02 Emergency exit signage (28 pcs) DS1-10 Fire water tank room signage (2-pcs.) DS1-12 Maintenance office signage (NOT Used) DS1-14 Cleaner's waiting room signage (NOT Used.) DS2-03 Training room signage (NOT Used) DS2-06 Janitorial storage signage (2-pcs) DS2-13 Waiting Room Signage (Not Used) to be changed to Waiting Area The Drawing will be updated and issued in the next addendum or in the IFC
140	Volume 2, Part II, Section 6, II Drawings	DWG-BLU-AR- 3622	Book 2 of 2		At DWG-BLU-AR-3622 FURNITURE AND EQUIPMENT LAYOUT PLAN 2, please provide the Specification and Detail of the clouded item at Concourse Level Female and Male driver, and First aid room.	Metal Side Table, 600x600x750mm HT with drawer. The Drawing will be updated and issued in the next addendum or in the IFC

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141	Volume 2, Part II, Section 6, II Drawings	DWG-BLU-AR- 3522	Book 2 of 2		may we assume the finish of the Escalator Pit to	Use Polyurethane Liquid Applied Menmbrane Waterproofings. The Drawing will be updated and issued in the next addendum or in the IFC
142	Volume 2, Part II, Section 6, II Drawings	DWG-BLU-AR- 3622	Book 2 of 2		At DWG-BLU-AR-3622 FURNITURE AND EQUIPMENT LAYOUT PLAN 2, may we assume the clouded item at Concourse Level Female and Male Shower Room to be 450mm x 600mm Locker (4nos.)?	4-450mmx600mm steel locker. The Drawing will be updated and issued in the next addendum or in the IFC
143	Volume 2, Part II, Section 6, II Drawings	DWG-BLU-AR- 3533, DWG-STA- AR-3592	Book 2 of 2		The size of Restroom (PWD) Signage differs as follows, DWG-STA-AR-3592 SIGNAGE- SCHEDULE SHEET 2 ··· 200mm x 280mm DWG-BLU-AR-3533 DETAILED PLAN 3 INTERIOR 3 ··· 300mm x 300mm May we consider DWG-STA-AR-3592 SIGNAGE-SCHEDULE SHEET 2 correct and consider the size to be 200mm x 280mm?	The size of Restroom (PWD) Signage should be 200mmX280mm. The Drawing will be updated and issued in the next addendum or in the IFC

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	Volume 2, Part II, Section 6, IB, II Drawin gs	TS500-447, NSRP-DWG-BLU- AR-3534	Book 2 of 2		The specification of Toilet Partition differs as follows, TS500-447 552.4.2 Basis of Payment 552(3): H=1800mm, Phenolic Board Toilet Partition NSRP-DWG-BLU-AR-3534 DETAILED PLAN 4 INTERIOR 4 (WALL PARTITION) Fibre-reinforced plastic (FRP) of Moisture Resistant MDF t=25mm May we consider TS500-447 552.4.2 Basis of Payment correct and consider the specification of Toilet Partition to be 552(3): H=1800mm, Phenolic Board Toilet Partition?	The Specification of Toilet Partition should be Phenolic Board Toilet Prtition, H=1800mm. The Drawing will be updated and issued in the next addendum or in the IFC
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3534	Book 2 of 2		At NSRP-DWG-BLU-AR-3534 DETAILED PLAN 4 INTERIOR 4 (WALL PARTITION), ABOVE LIGHTING DETAILS is indicated, may assume its location in every Lavatory, Urinal and Water Closet of Toilet (Male and Female)?	Yes. ABOVE LIGHTING DETAILS is located on above Lavatory, Urinal and Water Closet of Toilets (Male and Female). Refer to electrical lighting layout for exact location. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
146	Volume 2, Part II, Section 6, II Drawings	TS500-447, NSRP-DWG-BLU- AR-3533	Book 2 of 2		At NSRP-DWG-BLU-AR-3533 DETAILED PLAN 3 INTERIOR 3 (PAID AREA) SECTION 1, please provide the specification of Flip-up Grab Bar and Grab Bar (L=600 Fixed I-Type) at PWD Toilet.	Refer to drawing sheet NSRP-DWG-BLU-AR-3560
147	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3537, 3560	Book 2 of 2		At NSRP-DWG-BLU-AR-3537 DETAILED PLAN 7 INTERIOR 7 (UNPAID AREA), the clouded item below indicated with mark (8) but in Schedule of Toilet and Fixtures the mark (8) is Lavatory (LAV), may we assume the clouded item with mark (1) to be mark (1) (Electric Hand Dryer)?	1 should be the correct Mark of Electric Hand Dryer. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
148	Volume 2, Part II, Section 6, II Drawings	TS500-447, NSRP-DWG-BLU- AR-3537	Book 2 of 2		At NSRP-DWG-BLU-AR-3537 DETAILED PLAN 7 INTERIOR 7 (UNPAID AREA), the type of Grab Bar (φ=45mm) at BCR differs as follows, Detail A ··· L-type Section 4 ··· I-type May we consider Detail A correct and consider the type of Grab Bar to be L-type?	Grab bar near WC is L-Type, while the Grab bar near Ostomate sink is I-Type. The Drawing will be updated and issued in the next addendum or in the IFC
149	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3522	Book 2 of 2		At NSRP-DWG-BLU-AR-3522 FLOOR PLAN DETAIL 8, may we assume the specification of the Shower Partition at Concourse Level Male & Female Shower Room (Grid 7-8/E-F) to be Phenolic Board Toilet Partition H=2700?	The specification of the Shower Partition @ Concourse level should be Phenolic Board Toilet Parttion H=2700. The Drawing will be updated and issued in the next addendum or in the IFC
150	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3537	Book 2 of 2		At NSRP-DWG-BLU-AR-3537 DETAILED PLAN 7 INTERIOR 7 (UNPAID AREA), the detail of Lavatory (LAV) at BCR differs as follows, Detail A ··· Lavatory only Section 5 ··· Wall Hanged Type Lavatory with Counter May we consider Section 5 correct and consider the detail of Lavatory to be Wall Hanged Type Lavatory with Counter? Moreover, may we assume the length of Counter to be L=600?	The Detail of the Lavatory should be Wall Hanged Type Lavatory without Counter base from the plan. The Drawing will be updated and issued in the next addendum or in the IFC

No	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarificatio	n Request		Final Response
151	Volume 2, Part II, Section 6, II Drawings	TS500-447, NSRP-DWG-BLU- AR-3515 to 3523, 3531 to 3537, 3560	Book 2 of 2		The quantity of the follow differs as follows. May w marked with © correct? List 3-Toilet Paper Holder 39 4-Hook 5-Sanitary Napkin/ 42 Tissue Disposal 6-Mirror 7-Tissue & Napkin Vendo Machine 8-Lavatory 53 10-Water Hose 25 15-Grab Bar (L-type) 8 Grab Bar (I-type) Flip-up Grab Bar 0		rawing Table 42 24 ©5	3-Toilet Paper Holder = 29pcs. 4-Hook = 41pcs. 5-Sanitary Napkin/Tissue Disposal = 33pcs. 6-Mirror = 18pcs. 7-Tissue & Napkin Vendo Machine = 0pcs. 8-Lavatory = 43pcs. 10-Water Hose = 29pcs. 15-Grab Bar (L-Type) = 6pcs. Grab Bar (I-type) = 2pcs. Flip-up Grab Bar = 2pcs. The Drawing will be updated and issued in the next addendum or in the IFC

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152	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3562	Book 2 of 2		At Ground Level SER and TER, the Existence of Door Louver in D3 differs as follows,	Yes. D3-Non Existent should be the correct Schedule. The Drawing will be updated and issued in the next addendum or in the IFC
153	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3561,3562	Book 2 of 2		Tank Room, Blower Room, Width size of D4	2050mm should be the Door Width for Fire and Domestic Water and Pump, Drain Water Tank, and Blower room. The Drawing will be updated and issued in the next addendum or in the IFC

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154	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3561,3562	Book 2 of 2		At Ground Level Hallway 1 and Blower Room, Type of D4 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 Steel Flush Door with View Glass W200xH800 NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 Full Louver Steel Flush Door May we assume the one indicated at NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2, Full Louver Steel Flush Door to be correct?	Yes. The door for Blower room should be Full louver steel flush door. The Drawing will be updated and issued in the next addendum or in the IFC
155	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3611	Book 2 of 2		At Ground Level Utility Room, the Door Callout differs as follows,	Yes. The door call-out for for Utility room should be D10. The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
156	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3561,3562	Book 2 of 2		At Ground and Intermediate Level Distribution Board Room, the specification of D5 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 ··· Steel Flush Door with Bottom Louver W760xH400 NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 ··· Steel Flush Door with Slit View Glass W200xH800 May we assume the one indicated at NSRP- DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2, Steel Flush Door with Slit View Glass W200xH800 to be correct?	Yes. The door for Distribution Board room @ Ground & Intermediate Level should be Steel Flush door with Slit view glass (W200xH800). The Drawing will be updated and issued in the next addendum or in the IFC

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
157	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3561,3562	Book 2 of 2		At Concourse Level Distribution Board Room, the specification of D5 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 Full Louver Steel Flush Door (Louver: W760xH750, W760xH950) NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 Steel Flush Door with Slit View Glass W200xH800 May we assume the one indicated at NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2, Steel Flush Door with Slit View Glass W200xH800 to be correct?	Yes. The door for Distribution Board room @ Concourse Level should be Steel Flush door with Slit view glass (W200xH800). The Drawing will be updated and issued in the next addendum or in the IFC
158	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3562	Book 2 of 2		At Intermediate Level Operation Control Center, the Existence of View Glass in D10 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 ··· Non-existent NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 ··· Existent May we assume the one indicated at NSRP- DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 to be correct?	Yes. The door for Operation Control Center should be Steel Flush Door with W200xH800 View glass. The Drawing will be updated and issued in the next addendum or in the IFC

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159	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3562	Book 2 of 2		At Intermediate and Concourse Level Pipe Chase, the Existence of View Glass in D7 differs as follows,	Yes. The View Glass should be W200xH800 in size. The Drawing will be updated and issued in the next addendum or in the IFC
160	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3562	Book 2 of 2		At Intermediate Level Railway EPS, Width size of D12 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 ··· W=850 NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 ··· W=1050 May we assume the one indicated at NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2, W=1050 to be correct?	Yes. The door width for Railwy EPS should be W=1050. The Drawing will be updated and issued in the next addendum or in the IFC
161	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561	Book 2 of 2			The size of Bottom Louver for D11 should be W760xH600. The Drawing will be updated and issued in the next addendum or in the IFC

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162	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3562	Book 2 of 2		of D6 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 · · · W=1050	950 mm is the correct width of D6. Schedule of doors is already corrected/modified for both BCR and BFR.The Drawing will be updated and issued in the next addendum or in the IFC
163	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3612	Book 2 of 2		At Concourse Level Public Male & Female Toilet BCR(Grid 10/F), the Existence of D8 differs as follows, NSRP-DWG-BLU-AR-3612 DOORS AND WINDOWS LAYOUT 2 ··· Existent NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 ··· Non-Existent May we assume the one indicated at NSRP- DWG-BLU-AR-3612 DOORS AND WINDOWS LAYOUT 2 to be correct?	D8 is existent and NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 was corrected. The Drawing will be updated and issued in the next addendum or in the IFC

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164	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3561,3562	Book 2 of 2		At Concourse Level PWD Toilet, Width size of D8 differs as follows,	corrected. The Drawing will be updated and issued in the next addendum or in the
165	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3561,3562	Book 2 of 2		At Ground Level Multi-Purpose Area and Intermediate Level Unpaid Area, Height of SH1 differs as follows, NSRP-DWG-BLU-AR-3561 SCHEDULE OF DOORS SHEET 1 Roll-up Shutter Schedule H=3000 NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 Roll-up Shutter Figure H=4700 May we assume the one indicated at NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2 Roll-up Shutter Figure, H=4700 to be correct?	YES. The height of SH1 for Multi-Purpose @ Ground and Intermediate Level Unpaid Area should be H=4700. The Drawing will be updated and issued in the next addendum or in the IFC

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166	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3561,3562	Book 2 of 2		NSRP-DWG-BLU-AR-3561 SCHEDULE	NO. SH9 is not used in BLU-Station and it is already cancelled in both Layout. The Drawing will be updated and issued in the next addendum or in the IFC
167	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3563,3564	Book 2 of 2		At Ground Level CDU, Height of W4 and W17 differs as follows, NSRP-DWG-BLU-AR-3563 SCHEDULE OF WINDOWS SHEET 1 · · · H=6235 NSRP-DWG-BLU-AR-3564 SCHEDULE OF WINDOWS SHEET 2 · · · H=3650 May we assume the one indicated at NSRP-DWG-BLU-AR-3564 SCHEDULE OF WINDOWS SHEET 2, H=3650 to be correct?	YES. The Window Height for CDU @ Ground Level should be H=3650. The Drawing will be updated and issued in the next addendum or in the IFC

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168	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3563 to 3565,3611	Book 2 of 2		At Ground Level Multi-purpose Area (Grid 3-4/A,F and Grid 17-18/A,F), Window Call-out differs as follows, NSRP-DWG-BLU-AR-3563 to 3565 SCHEDULE OF WINDOWS SHEET 1 to 3 W1(3sets) and W28(1set) NSRP-DWG-BLU-AR-3611 DOORS AND WINDOWS LAYOUT 1 W1(4sets) May we assume the one indicated at NSRP-DWG-BLU-AR-3563 to 3565 SCHEDULE OF WINDOWS SHEET 1 to 3, W1(3sets) and W28(1set) to be correct?	YES. The Window Call-out W1 should be 3sets and W28=1 set. The Drawing will be updated and issued in the next addendum or in the IFC
169	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3565,3568	Book 2 of 2		At NSRP-DWG-BLU-AR-3565 SCHEDULE OF WINDOWS SHEET 3, Size of Louver opening provided for W28 is W750xH550. Since Louver L2 (W550xH350) is the one to be attached in W28, may we read W750xH550 as W550xH350?	Yes.
170	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3563,3565	Book 2 of 2		At Intermediate Level CDU and Railway EPS, Height of W20 differs as follows, NSRP-DWG-BLU-AR-3563 SCHEDULE OF WINDOWS SHEET 1 ··· H=5665 NSRP-DWG-BLU-AR-3565 SCHEDULE OF WINDOWS SHEET 3 ··· H=3015 May we assume the one indicated at NSRP-DWG-BLU-AR-3565 SCHEDULE OF WINDOWS SHEET 3, H=3015 to be correct?	Yes. The Window Height for CDU and Railway EPS should be H=3015. The Drawing will be updated and issued in the next addendum or in the IFC

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171	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3563,3564	Book 2 of 2		At Intermediate Level Operation Control, Width size of W9 differs as follows, NSRP-DWG-BLU-AR-3563 SCHEDULE OF WINDOWS SHEET 1 ··· W=3000 NSRP-DWG-BLU-AR-3564 SCHEDULE OF WINDOWS SHEET 2 ··· W=2000 May we assume the one indicated at NSRP-DWG-BLU-AR-3564 SCHEDULE OF WINDOWS SHEET 2, W=2000 to be correct?	YES. The Window Width for Operation Control should be W=2000. The Drawing will be updated and issued in the next addendum or in the IFC
172	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3563,3564	Book 2 of 2		At Concourse Level CDU and Railway EPS, Height of W12 differs as follows, NSRP-DWG-BLU-AR-3563 SCHEDULE OF WINDOWS SHEET 1 ··· H=3500 NSRP-DWG-BLU-AR-3564 SCHEDULE OF WINDOWS SHEET 2 ··· H=2950 May we assume the one indicated at NSRP-DWG-BLU-AR-3564 SCHEDULE OF WINDOWS SHEET 2, H=2950 to be correct?	YES. The Window Height of W12 for CDU and Railway EPS @ Concourse Level should be H=2950. The Drawing will be updated and issued in the next addendum or in the IFC
173	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3567,3568	Book 2 of 2		At Ground Level Drain Water Tank Room, Height of L7 differs as follows, NSRP-DWG-BLU-AR-3567 SCHEDULE OF LOUVERS SHEET 1 ··· H=600 NSRP-DWG-BLU-AR-3568 SCHEDULE OF LOUVERS SHEET 2 ··· H=650 May we assume the one indicated at NSRP-DWG-BLU-AR-3568 SCHEDULE OF LOUVERS SHEET 2, H=650 to be correct?	YES. The Louver Height of L7 for Drain Water Tank Room should be (H=650). The Drawing will be updated and issued in the next addendum or in the IFC

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174	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3567,3568	Book 2 of 2		At Concourse Level CDU and Unpaid Area, Height of L13 differs as follows, NSRP-DWG-BLU-AR-3567 SCHEDULE OF LOUVERS SHEET 1 ··· H=400 NSRP-DWG-BLU-AR-3568 SCHEDULE OF LOUVERS SHEET 2 ··· H=450 May we assume the one indicated at NSRP-DWG-BLU-AR-3568 SCHEDULE OF LOUVERS SHEET 2, H=450 to be correct?	YES. The Louver Height for CDU and Unpaid Area should be H=450.The Drawing will be updated and issued in the next addendum or in the IFC
175	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3565,3568	Book 2 of 2		At NSRP-DWG-BLU-AR-3565 SCHEDULE OF WINDOWS SHEET 3, Size of Louver opening provided for W19 is W3202xH1000. Since Louver L4 (W2400xH800) is the one to be attached in W19, may we read W3202xH1000 as W2400xH800?	Louver opening in Schedule of Windows includes 0.10m thk. frame while Louver indicated in the Schedule of Louvers doesn't have any frame. Total width of the opening with Louver Frame will be 3.20m x 1.00m.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3568	Book 2 of 2		At NSRP-DWG-BLU-AR-3568 SCHEDULE OF LOUVERS SHEET 2, may we assume the Louver Opening Ratio to be 35% and with Insect Screen? Moreover, may we also consider 35% as Opening Ratio of Door Louver?	Yes. Use 35% Louver Opening Ratio. Provide Insect screen.The Drawing will be updated and issued in the next addendum or in the IFC

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	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3515 to 3526	Book 2 of 2		May we consider that T.3(Threshold W=200) is also necessary at the following rooms indicated below: Ground Level - CDU (Grid 8"-9/F) Intermediate Level - CDU (Grid 13/A,13/F) - PWD Toilet (Grid 6/C-D,16/D-E) Concourse Level - CDU (Grid 16-17/A) - PWD Toilet (Grid 10/B,10/E) Platform Level - Emergency Stair 3,4 (Grid 20/B-C,20/D-E)	
178	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3404,3563,3565	Book 2 of 2		Width size and No. of Window Panel of W26(Sliding Glass Window) differs as follows, NSRP-DWG-BLU-AR-3404 DETAILED PLAN 4 (MALE LOCKER ROOM) W=4775 7-Panel Window NSRP-DWG-BLU-AR-3563,3565 SCHEDULE OF WINDOWS SHEET 1,3 W=3425 5-Panel Window May we assume NSRP-DWG-BLU-AR- 3563,3565 SCHEDULE OF WINDOWS SHEET 1,3 to be correct and consider W=3425 5-Panel Window?	YES. NSRP-DWG-BLU-AR-3563,3565 SCHEDULE OF WINDOWS SHEET 1,3 to be followed. W=3425 5-Panel Window. The Drawing will be updated and issued in the next addendum or in the IFC

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	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR- 3424,3426,3611,361 2			Door quantity of D1 in each level, Ground Level to Concourse Level of Emergency Stair 5 to 8 differs as follows, NSRP-DWG-BLU-AR-3424,3426 STAIR DETAILS SHEET 4,6 ··· 1 set / level NSRP-DWG-BLU-AR-3611,3612 DOOR AND WINDOWS LAYOUT ··· 2 sets / level May we assume NSRP-DWG-BLU-AR- 3611,3612 DOOR AND WINDOWS LAYOUT to be correct and consider 2 sets / level?	YES. NSRP-DWG-BLU-AR-3611,3612 DOOR AND WINDOWS LAYOUT to be follwed. 2 sets / level The Drawing will be updated and issued in the next addendum or in the IFC
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3562	Book 2 of 2		At NSRP-DWG-BLU-AR-3562 SCHEDULE OF DOORS SHEET 2, may we consider 2hrs fire rating for all Fire-rated Doors?	Yes.

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181	Package No. CP S-01, Volume 1A, Section 4A, Bill of Quantities (BOQ)	BOQ - 36,37			At CP S-01 Vol.1A Sec.4A BOQ -GBB 7 Bill of Quantities No. 4-1 BLUMENTRITT STATION, the following items are indicated but are nowhere to be found in the drawings. Please provide their construction range and detail. 563(5) Plant Pot Glass Fiber Reinforced Concrete φ2000 H=3000(agave) 564(1)j Bench with Green (Albizia Julibrissin) 564(1)a Driveway Paving 564(1)b Median Barrier 564(1)e Exterior Furniture 128(6)b Cyclone Wire Fence Gate (W=985 x H=1000mm Single Gate) 128(6)c Cyclone Wire Fence Gate (W=1900 x H=1000mm Double Gate) 125(2) Sidewalk with Wire Mesh (t=100mm) 129 (2)a Regulatory Signs R1-1 (Octagonal), Including Post and Base 129 (2)b Regulatory Signs R1-2 (Triangular), Including Post and Base 130 (2)d Regulatory Signs R6-10 (Circular), Including Post and Base 129(4) Parking Sign including post and base 130(1) Premixed Reflectorized Pavement markings	Avenue Street. Refer to NSRP-DWG-BLU-AR-3022 (June 25,2019 issue for addendum 1, Rev #10), 22 sets. 2. For item 564(1)j please refer to NSRP-DWG-BLU-AR-3022 (June 25,2019 issue for addendum 1, Rev #10), 9 sets. 3. For item 564(1)a Please refer to NSRP-DWG-BLU-CW-1000 - 1802 (June 10,2019 issue for addendum 1, Rev #9). 4. Item is 5564(1)b deleted in BOQ. 5. Item 564(1)e is deleted in BOQ. 6. Items 128(6)b & 128(6)c is not applicable as per design team. To be deleted in BOQ. 7. For items 125(2),129(2)a,129(2)b,130(2)d,129(4),1
182	Package No. CP S-01, Volume 1A, Section 4A, Bill of Quantities (BOQ)	BOQ - 37			131(2)e Regulatory Signs R5-4C At CP S-01 Vol.1A Sec.4A BOQ -GBB 7 Bill of Quantities No. 4-1 BLUMENTRITT STATION, please provide the thickness for 132(1) Furnishing and Placing Topsoil.	Thickness is 300mm. Refer to drawing sheet NSRP-DWG-BLU-AR-3570.

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183	Package No. CP S–01, Bidding Documents	NSRP-DWG-BLU- AR-3022			At NSRP-DWG-BLU-AR-3022 Blumentritt Station Site Development Plan On Ground Level Legend, the following items are indicated but are nowhere to be found in the plan. If necessary, please provide their construction range or quantity. Tree H=10m (Pheonix Groove) Bench Around Pier Bench Around Column	Tree= H= 10m (18 pcs.) Bench around Pier = (11 pcs.) Bench around Column = 0 The Drawing will be updated and issued in the next addendum or in the IFC
184	Vol. 2, Part II, Section 6, Part 1	TS 600-19	Book 6, TS600 TS601.1 - The Work	The works in this section shall include the furnishing and installation of all items including every article, device or accessory (whether or not specifically called for by item) reasonably necessary to facilitate each system's functionality as indicated by the design and equipment specified.	Please clarify and confirm our understanding is correct, that, any requirements not shown or mention in the tender design drawings and the BOQ items shall be consider as additional works and/or can adjust BOQ having the same pay item since the Bidder / Contractor build or construct only. Yes or No.	
185	Vol. 2, Part II, Section 6, Part 1	TS 600-20	Book 6, TS600 TS601.1.1 - Quality Assurance and Code of Standard	As stated in paragraph 2, that, "Should a change in the Drawings or Specifications be required to comply with governmental regulations, the Contractor shall notify the Engineer prior to execution of the work. The work shall be carried out according to the requirements of such code in accordance with the instruction of the Engineer and at no additional cost to the Employer".	Please clarify and confirm that the Contractor has the right to claim for variation order since the Bidder / Contractor do not do the design works and only build or construct in compliance with the tender design drawings, specifications and BOQ item. Yes or No.	type and basis of payment. Also, refer to FIDIC Clause 13 for

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	Vol. 2, Part II, Section 6, Part 1	TS 600-25	Drawing Submittals	As stated, "The Contractor shall obtain from the Engineer a complete set of construction drawings in AutoCAD format including current building backgrounds".	 Please clarify and confirm that the Engineer shall issue a separate construction drawings aside from the tender design drawings, Yes or No. In the event there is a change or difference between the tender design drawings and the issue for construction drawings, the Contractor has the right to claim for variation order. Yes or No. 	Construction Drawings after Contract Award. 2. Please refer to preamble for the Contract type and basis of payment. Also, refer to FIDIC Clause 13 for Variations and Adjustments.
	Vol. 2, Part II, Section 6, Part 1 Vol. 2, Part II, Section 6, Part II Vol. 1A, Part I	TS500 - 466 NSRP-DWG-BLU-AR-3566, REV9 BOQ-35	Book 2,	As stated, "The works in this section specifies the requirements for the installation and maintenance of <i>electro-hydraulic elevators</i> ". Schedule of Elevator Mechanical Works (Elevators)	1.) Technical specification mention for electro- hydraulic elevators and Schedule of Elevator shows Machine Room Less, please clarify and confirm if which one is correct or to be follow for the type of elevators for our pricing purposes.	557(1)d Elevators, are as shown in drawings. Please refert to NSRP-DWG-STA-AR-3521, NSRP-DWG-BLU-AR-3566, and other issued drawings for complete details. No peferable suppliers / manufacturers / brand
188	Vol. 2, Part II, Section 6, Part 1	TS500 - 466	Book 5, TS500 TS557.1 - The Work	As stated," Item No. 3) Dimensions -The dimensions indicated on the drawing for the hoist way pit and machine rooms and rough openings for the entrances are fixed dimensions.	Please clarify and confirm if the Contractors / Bidders shall fully comply with the hoist way pit sizes as shown in the architectural and structural drawings. Yes or No.	for reference only. The Contractor shall

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189	Vol. 2, Part II, Section 6, Part 1	TS500 - 466	Book 5, TS500 TS557.1 - The Work	As stated," Item No. 4) - Definitions, c) Control Center: a remote-control center located in the transit maintenance depot at Valenzuela which monitors all control systems".	 Please clarify and confirm our understanding is correct that the elevators from Blumentritt Station shall be monitor via stand-alone BMS system within the station. Yes or No. Please clarify and confirm our understanding is correct that the monitoring or interfacing cable from the Blumentritt Station to the Valenzuela Depot is not under CP S01 scope of work. Yes or No. 	2) Yes. It is not under the scope of work.of CP S01.
19	Vol. 2, Part II, Section 6, Part 1	TS500 - 467	Book 5, TS500 TS557.2.1 - Elevator Equipment	As stated, Elevator Rated Speed: 38.5 m/min	Please clarify and confirm if the Bidders/Contractors can propose and consider the supplier / manufacturer latest and updated rated speed standards in the international market which is 60m/min. Yes or No.	

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	Vol. 2, Part II, Section 6, Part 1	TS500 - 468	Book 5, TS500 TS557.2.1 - Elevator Equipment	As stated, "Item No. 2) Additional Features - Low Oil Control, Emergency car Lighting, Telephone cabinet with telephone handset, Car fan, Car exit hatch, Fire Detection alarm, and P.A. Speaker".	2.) Telephone cabinet with telephone handset, Bidders / Contractor can propose as per the	3)No need since no requirement for telephone cabinet with telephone handset. 4)Yes 5)Yes 6)Yes.Not included in the scope of work of the Elevator supplier /manufacturer.
192	Vol. 2, Part II, Section 6, Part 1	TS500 - 471	Book 5, TS500 TS557.2.14 - Controller	As stated, "Item No. 3) By convention a closed relay contact shall indicate an elevator common trouble condition. The SCADA shall monitor this trouble indication output with one two-wire input circuit, which shall have a maximum closed circuit of 100 milliamps and a maximum open circuit voltage of 30 volts DC. Four adjacent terminal block connections shall be provided in the elevator controller.	 Please clarify and confirm our understanding is correct that in the event an elevator has trouble, it shall be also monitor from the station BMS system. Yes or No. Please clarify and confirm that the interfacing cabling / wiring, terminations and connection with SCADA located in the Station Telecommunications Room is not included in CP S01 scope of work. Yes or No. 	2)Yes,it is not included in the CP S01 scope of work

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	Vol. 2, Part II, Section 6, Part 1	TS500 - 472	Book 5, TS500 TS557.2.14 - Controller	As stated, "Item No. 11), Controllers located in areas protected by sprinkler systems shall be EEMAC "3" construction.	Please clarify and confirm that Bidder / Contractor can propose other international or local standard such us NEMA, PEC, JIS which is equivalent to the EEMAC "3 controllers. Yes or No.	
	Vol. 2, Part II, Section 6, Part 1	TS500 - 474	Book 5, TS500 TS557.2.26 - Public Address	As stated, "all necessary terminations and connections made to integrate the speaker with the building's public address system".	Please clarify and confirm that integration and cabling work from the elevator going to the building public address system in not under the elevator supplier / manufacturer., Yes or No.	
	Vol. 2, Part II, Section 6, Part 1	TS500 - 474	Book 5, TS500	As stated, "A smoke detector, as specified in the Philippines Electrical Code shall be installed	Please clarify and confirm that provision or installation of smoke detectors and integration with the building's fire alarm system shall be under the FDAS sub-contractors. Yes or No.	
	Vol. 2, Part II, Section 6, Part 1	TS500 - 475	Telephone	As stated, "A telephone compartment, 350mm high x 200mm wide x 200mm deep (internally) shall be provided in the car operating panel, with hinged, stainless steel door.	Please clarify and confirm that the Bidder / Contractor can propose the telephone compartment or requirement as per the elevator supplier / manufacturer standard. Yes or No.	the Contractor may propose alternative
	Vol. 2, Part II, Section 6, Part 1	TS500 - 479			Please provide the missing reference drawing No. NSRP-DWG-BLU-AR-3615, for reference purposes.	

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	Vol. 2, Part II, Section 6, Part II	NSRP-DWG-BLU- AR-3567, REV9	,	Blumentritt Station Schedule of Louver, Sheet 1	Please clarify and confirm that if all Louvers as stated in the Schedule of Louver, Sheet 1, are under architectural scope works. Yes or No.	
	Vol. 2, Part II, Section 6, Part II	NSRP-DWG-BLU- AR-3655, REV9	Book 2, Architectural, Mechanical and Electrical Drawings	Elevator and Escalator, Lay-out 5	Please clarify and confirm the correct number of the escalator at the connecting walkway along G.L. B'/2'&3' (No.21) and B'/6'&7' (No.22).	
	Vol. 2, Part II, Section 6, Part II	NSRP-DWG-BLU- AR-3566, REV9	,	Schedule of Elevator Regulation : MELCO STD	1.) Please clarify and confirm if the Engineer / Employer has a preference brand name and model number for the Elevators. Yes or No. 2.) Please clarify and confirm if the Bidders / Contractors can propose elevators of equivalent international standard other than MELCO STD (Mitsubishi Standard). Yes or No.	2.4.4 of the The Employer's Requirements in Volume 2 2. Being subject to the Engineer's approval, the Bidder/Contractor must
	Vol. 2, Part II, Section 6, Part II	NSRP-DWG-BLU- AR-3566, REV9	,	Schedule of Escalator Regulation : JAPAN STD	· · · · · · · · · · · · · · · · · · ·	Being subject to the Engineer's approval, the Bidder/Contractor must demonstrate

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	Vol. 2, Part II, Section 6, Part 1	TS500 - 480	Book 5, TS500 TS558.3.1 - Main Specification	Escalator: Brand Name, Model Number and Type	1.) Please clarify and confirm if the Engineer / Employer has a preference brand name and model number for the Escalators. Yes or No. 2.) Please clarify and confirm that the Bidders / Contractors can propose other brand name and/or model number which is equivalent to what stated in the technical specifications. Yes or No.	2.4.4 of the The Employer's Requirements in Volume 2 2. Being subject to the Engineer's approval, the Bidder/Contractor must demonstrate the proposed standard is
	Vol. 2, Part II, Section 6, Part 1	GS 45	General	otherwise specifically provided in the Contract, all material, plant and other supplies to be incorporated in the Works are to be new, unused, of the most recent or current models, and incorporate all latest improvement in design	1.) Please clarify and confirm whether CP S01 mechanical and electrical equipment, panel, plumbing fixtures, BMS, FDAS and the likes shall be the same and/or equivalent with other on-going and awarded railway project for the purpose of standardization. Yes or No. 2.) Please clarify, confirm and/or provide whether the Engineer / Employers has a preference list of equipment for the mechanical and electrical work for our pricing reference. Yes or No.	2.4.4 of the The Employer's Requirements in Volume 2

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204	Vol. 2, Part II, Section 6, Part 1	GS 84	Book 1, GS100 126.1 - General	As stated in paragraph 5,"The commencement dates for CP S-01 will be approximately 100 calendar days prior to the that of CP NS-01, therefore until that time, the Civil Package shall use the Outline Interface Matrix (OIM) given at Appendix 4 as the basis for their planning and programming".	1.) Reference OIM Appendix 4, pages 1 to 11, please advise and clarify if how CP S01 can provide the prices for the execution of and/or installation of the CP NS-01 requirements, example, number of pipe sleeves and pipe sizes, wall opening sizes, supporting structure details for power, communication and signalling cable, conduits, full boxes, sheet metal trunking, etc. 2.) Please provide the information as per CP NS-01 design requirement for CP S01 pricing purposes. 3.) Please provide the information as per CP NS-01 design requirement for CP S01 as the basis for planning and programming. 4.) Please advise and clarify if the Engineer shall be present at all time instead of the Engineer discretion to take the lead for all the Interfacing / Coordination between the CP NS-01 and CP S01 in order to give the proper direction and to meet the time table considering the MCRP (Blumentritt Extension) is a "Top Priority" Project of the Philippine Government. Yes or No.	works shall be covered under PS-8. 2. See above. 3. At this bidding stage, please refer to the interface matrix. 4. Yes, the Engineer shall manage and facilitate the implementation of interface works among Contractors.

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	Vol. 2, Part II, Section 6, Part 1 Vol. 1A, Part I	TS700 - 165 BOQ - 61	Book 7, TS700 TS715 - Security System, Sub-Clause TS715.2.23 - Wiring	As stated, "All wiring shall be in electrical metallic tubing EMT except for embedded in concrete, PVC conduits should be used". Security System - Type of conduit "IMC"	Please clarify and confirm if which type of conduit is correct or to be follow for the Security System, a) EMT b) PVC - Embedded under concrete c) IMC	
			Section 4A-Bill of Quantities BOQ 4-1, Item No. 707(8)h			
	Vol. 2, Part II, Section 6, Part 1 Vol. 1A, Part I	TS700 - 165 BOQ - 61	Book 7, TS700 TS715 - Security System, Sub-Clause	As stated, "Wire for 230VAC circuit shall be 3 - 3.5mm2 THHN or THW Security System - Type of cable and size 3.5mm2 LSZH	Please clarify and confirm if which type of cable is correct or to be follow for the Security System, 3 - 3.5mm2 THHN or THW or 3.5mm2 LSZH.	
			Item No. 713(9)d			

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	Vol. 2, Part II, Section 6, Part 1 Vol. 1A, Part I	TS700 - 165 BOQ - 61	Book 7, TS700 TS715 - Security System, Sub-Clause TS715.2.23 - Wiring	As stated, "For Access Control and Traffic Management System should be #18 AWG cable and Cat. 5e UTP cable. CCTV System should also be Cat. 5e UTP cable." Security System - Type of cable and size 4P - UTP Cat. 7	Please clarify and confirm if which type of cable is correct or to be follow for the Access Control, Traffic Management System and CCTV should be Cat. 5e UTP cable or 4P - UTP Cat7 cable.	System are not part of scope. For CCTV,
			Section 4A-Bill of Quantities BOQ 4-1, Item No. 703(8)a			
	Vol. 2, Part II, Section 6, Part 1	TS 700 - 154	Book 6, TS700 TS715 - Security System, TS715.1 - The Work	CCTV Cameras, Monitors and accessories	Employer has a preference brand for CCTV camera, monitor and other accessories. Yes or No.	
	Vol. 2, Part II, Section 6, Part 1 Vol. 1A, Part I	TS 700 - 154 BOQ - 61	Book 6, TS700 TS715 - Security System, TS715.1.2 - System Operation Section 4A- Bill of Quantities BOQ 4-1, Item No. 715(1) & (5)	As stated in paragraph 2,"The 44 CCTV cameras can be viewed on the three (3) monitors using multiplexer and sequential switchers". CCTV Camera - 39 Sets and Wall Mount Monitor - 2 sets	 Please clarify and confirm if which one is correct for the number of CCTV cameras, should it be 44 sets or 39 sets. Please clarify and confirm if which one is correct for the number of wall mount monitor, should it be 3 sets or 2 sets. 	Wall mount monitor is 2 sets (1 set in OCC at intermediate level, and 1 set in

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	Vol. 2, Part II, Section 6, Part 1	TS700 - 111 TS700 - 169	Book 6, TS700 TS710 TS716	Automatic Fire Alarm System Emergency Public Address System Fire Detection and Alarm System	1.) Please clarify and confirm whether our understanding is correct that TS716 - Fire Detection Alarm System is not use and to follow the requirement under TS710 - Automatic Fire Alarm System Emergency Public Address System. Yes or No. 2.) Please clarify and confirm whether the Automatic Alarm System shall be conventional or addressable type. This is for our pricing reference. 3.) Please clarify and confirm whether the Engineer / Employer has a preference brand for the Automatic Fire Alarm System Public Address System. 1.) Please clarify and confirm whether all	1. No, follow the requirement under TS 716. TS 710 -Automatic Fire Alarm System Emergency Public Address System is now changed to TS 716 - Fire Detection and Alarm System.
	II, Section 6, Part 1		TS700 TS710.1 - The Work	Station Architectural Fire Shutter Doors	Station Architectural Fire Shutter Doors shall be interface with the Automatic Fire Alarm System. Yes or No. 2.) Please clarify and confirm whether the control module/relays are include in the BOQ Item No. 710 (9), page BOQ-60. Yes or No.	2. Yes control module / relays are included in the BOQ PIN 710(9) Emergency Relay
	Vol. 2, Part II, Section 6, Part 1 Vol. 2, Part II Section 6, Part II	TS700 - 174 NSRP-DWG-BLU-EL-5701, REV9	Book 6, TS700 TS716.3.1 - Installation Blumentritt Station - Fire Alarm System Schematic Diagram	Size of cable 1.5mm2 and PVC conduit Fire Alarm Wiring Schedule Label	1.) Please clarify and confirm if which one is correct for the fire rated cable, it is 1.5mm2 as stated in the TS716.3.1, page TS-174 or Item No. 703(6)a - 1.25mm2 STP Screened Fire Resistance Cable, page No. BOQ-60 and reference drawing No. NSRP-DWG-BLU-EL-5701, Rev. 9. 2.) Please clarify and confirm if which one is correct for the fire cable conduit, it is PVC conduit or IMC conduit?	1. It is 1.25mm2 STP Screened Fire Resistance Cable. 2. IMC

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	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5701, REV9		Interfacing Cable / Wiring and Termination	Please clarify and confirm that interfacing cable and termination from fire alarm panel to each special system such as; 1.) PA System 2.) Clock Signal from Clock System 3.) Fire Alarm to OCC (Via SCADA) 4.) Fire Alarm (to PID System) are not under CP S01 scope of work. Yes or No.	
	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5801, REV9	Station -	Fire Alarm Control Panel, Toilet Emergency Call Control Panel and Public Address System	•	Emergency Call Control Panel are part of CP S01 scope but Public address
215	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5801, REV9		Interfacing Cable / Wiring and Termination to OCC SCADA	Please clarify and confirm our understanding is correct that interfacing cable / wiring from the station BMS system to OCC SCADA system is not under CP S)! Scope of work. Yes or No.	
	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5801, REV9	Blumentritt Station - Electrical BMS System Diagram	Interfacing of Roller Shutter Doors	Please clarify and confirm if all Roller Shutter Doors as shown in the architectural drawings shall be interface with BMS System only and all Fire Roller Shutter Doors shall be interface with the Fire Alarm System only. Yes or No.	

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217	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5803, REV9	Blumentritt Station - Electrical CCTV System Diagram	Security Company Interfacing Cable	1.) Please clarify and confirm that the cabling works, interfacing / termination of Security Company is not under CP S01 scope of work. Yes or No. 2.) Is the Router under CP S01 scope of work. Yes or No.	2) Yes,the router is under CP S01 work.
218	Vol. 2, Part II Section 6, Part II Vol. 1A, Part I	NSRP-DWG-BLU- EL-5802, REV9 BOQ-60	Blumentritt Station - Electrical BMS Input / Output Lists BOQ Item No. 713(1) - BMS Server for Building Management System BOQ Item No. 713(2) - Work Station for BMS BOQ Item No.	BMS BOQ Input and Output Lists	1.) Please advise and confirm if to what BOQ Item No. shall the Input and Output lists be included and to be price. 2.) Please clarify and confirm that any additional and / or missing Input or Output requirements shall be subject to BOQ adjustment or a variation order. Yes or No.	pay item 2) The contract variations shall be in accordance to FIDIC.

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2	Sec Part	etion 6, t II	EL-5601, REV9 NSRP-DWG-BLU-EL-5602, REV9 BOQ-60	Blumentritt Station - Electrical Lightning Protection Layout Roof Level Blumentritt Station - Electrical Lightning Protection Layout Pedestrian Walkways Roof Level BOQ Item No. 711(4) -		Please clarify and confirm if which one is correct for the Lightning Event Counter BOQ; BOQ Item No. 711(4) - 10 ea. NSRP-DWG-BLU-EL-5601 & 5602 - 22 ea.	Kindly refer to revised NSRP-DWG-BLU-EL-5601 & 5602

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	Vol. 2, Part II, Section 6, Part 1	TS700 - 48 TS700 - 65	Book 6, TS700 TS703.5.1 - Method of Measurement TS705.4.8.2 - Fire Rated Penetrations		 2.) Please clarify and advise if the Engineer / Employer has the preference brand for the firestop materials. Yes or No. 3.) Please clarify and advise on what particular BOQ Pay Item shall the Bidder / Contractor can include the price for the firestop materials. 4.) Please clarify and confirm that only those 	requirment for the firestop material is mentioned in No.17 of General Notes on Drawing "NSRP-DWG-BLU-EL-5001 REV9". The cost of the firestopn material for cable tray, cable laddar, conduits, etc. by electrical work shall include in the price. 2) There is no preference brand for the firestop materials. 3) Price for the fire stop material can be included on material (cable tray/conduit). Please refer to TS 707.4.
	Vol. 2, Part II Section 6, Part II Vol. 2, Part II, Section 6, Part 1	NSRP-DWG-BLU- EL-5001, REV9 TS700 - 56	Station - Electrical General Notes Abbreviation s and Legend TS705.3.1 - Equipment and Materials	As stated, "General Notes: Item No. 24 - Enclosed circuit breaker for indoor installation shall be NEMA 2, and NEMA 4x for outdoor installation". As stated, "Item No. 11) Enclosure for Electrical equipment installed in mechanical equipment rooms shall be NEMA type 1 - gasketed. Enclosures for Electrical equipment installed outdoors shall be NEMA type 3R.	 Please clarify and confirm if which one to be follow for enclosure of the electrical equipment for indoor installation, NEMA 2 or NEMA 1. This is for our pricing reference. Please clarify and confirm if which one to be follow for enclosure of the electrical equipment for outdoor installation, NEMA 4x or NEMA 3R. This is for our pricing reference. 	2) NEMA 4X

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222	Vol. 2, Part II Section 6, Part II Vol. 2, Part II, Section 6, Part 1	NSRP-DWG-BLU- EL-5002, REV9 TS700 - 96	Blumentritt Station - Electrical Lighting Fixtures Schedule Book 6, TS700 TS708.1.2 - Standard	Lighting Fixtures and Receptacle System		the Bidder/Contractor must demonstrate
223	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5900, REV9	Blumentritt Station -	Cabling / Wiring Between Railway Electrical Room, Future PV Modules and MDB-02	2.) Please clarify and confirm that termination of cables or wiring from MDB-02 to Railway Electrical Room and Solar Power System are not under CP S01 scope of work. Yes or No.	MDB'sand FP-DB is up to Railway Electrical room ,LV switchgear.It should be MCCB not MCB. Refer to single line diagram NSRP-DWG-BLU-EL-5011 & 5012 . Solar Power System is for future

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224	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- EL-5011 & 5012, REV9	Station - Electrical		2.) Termination of cables or wiring from MDB-1 to MDB-6 and FP-DB to Railway Electrical Room and LV Switchgear is not under CP S01	and FP-DB is up to Railway Electrical room, LV switchgear. 2)No.Terminaion of cables or wiring from MDB'S and FP-DB to railway electrical room and LV switchgear is under CP S01 scope. 3) Yes. Installatation of Switchgears and auxiliary works inside the Railway Electrical room is not under CP S01 scope of work. 4) Kindly refer to NSRP-BLU-EL-5206.
225	Vol. 2, Part II, Section 6, Part 1 Vol. 2, Part II, Section 6, Part 1	GS 91 TS700 - 97	Book 1, GS100 128.1 - General Book 6, TS700 TS708.2.2 - Ballasts		Please clarify and confirm if which one is correct and to be follow for the Ballasts warranty, it is one (1) year or three (3) years. This is for our pricing reference and condition.	

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222	Vol. 1A, Part 1	BOQ - 53 & 54		703 - Wire and Cables	lease clarify and confirm the difference sage of various BOQ Item Nos. having ame type and sizes but with diffe uantities.	the Items 703(3)a, 703(3)b, 703(3)c,

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Vol. 2, Part II, Section 6, Part 1 Vol. 1A, Part I	TS700 - 124 BOQ - 60 & 61		System and Emergency Public Address System is measure under Section 713 and 716". As stated, BOQ Item 713 - BMS As stated, BOQ Item 716 - Fire Detection and Alarm System		1. No, follow the requirements under TS 716. TS 710 -Automatic Fire Alarm System Emergency Public Address System is now changed to TS 716 - Fire Detection and Alarm System. Refer to BoQ issued last July 26, 2019
	Vol. 2, Part II, Section 6, Part 1 Vol. 2, Part II, Section 6, Part 1	GS 91 TS700 -139	General Book 6, TS700 TS713.2.8 - Distribution of Responsibiliti es	As stated, "The Defect Notification Period (DNP) shall be twelve (12) months from the date of issue of the relevant Taking Over Certificate". As stated in paragraph 2, "The BMS supplier / contractor shall warrant the system's complete and successful operation against factory defect of the equipment and defects in the installation workmanship for a period of two (2) years after the date of turn- over.	Please clarify and confirm if which one is correct and to be follow for the BMS system warranty period, it is one (1) year or two (2) years. This is for our pricing reference and condition.	

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
229	Vol. 2, Part II, Section 6, Part 1	TS700 -139	Book 6, TS700 TS713.2.7 - Building Management System (BMS)	As stated, "Item No. 3) b) iii) Chiller Plant Optimization"	Please clarify and confirm if there is a need for the Chiller Plant Optimization under BMS system. Yes or No.	
230	Vol. 2, Part II, Section 6, Part 1	TS700 -144	Book 6, TS700 TS713.5.1 - Method of Measurement	As stated, "Item No. 4) 42" LED Display	Please clarify and confirm that Bidders / Contractors can follow the size of 42" LED Display for the BMS monito for pricing purposes. Yes or No.	
	Vol. 2, Part II Section 6, Part II	NSRP-BLU-DWG- EL-5001, REV9	Blumentritt Station - Electrical General Notes Abbreviation s and Legend	LEGENDS	2.) If "YES", please provide details, specifications, BOQ Pay Item No. and other related required information for our pricing purposes.	CP S-01 scope, divided between Architectural Works scope and Electrical Works scope. Architectural Works scope will be the whole of the Signage (i.e. Signage, lighting, foundation/supports) and wiring/cables to tap to power source.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
232	Vol. 2, Part II Section 6, Part II	NSRP-BLU-DWG- EL-5101, REV9	Blumentritt Station - Electrical Earthing Schematic Ground Level	Earthing Busbar		600mm x 50mm x 6.35mm (L x W x Thickness).Refer to NSRP-BLU-EL-DWG5101 .Added the size of the earthing busbar.
233	Vol. 2, Part II Section 6, Part II Vol. 1A, Part I	NSRP-BLU-DWG- EL-5403 to 5414, REV9 NSRP-BLU-DWG- EL-5500 to 5512, REV9 BOQ - 57	Blumentritt Station - Electrical Lighting Lay- Out Blumentritt Station - Electrical Panel Board Schedule Section 4A- Bill of Quantities BOQ Item No. 707 - Conduit for Lighting and Receptacle/Po	Type of Conduit and Sizes for Lighting and Receptacle / Power	Please provide and shown in the plan the correct type and sizes of conduits for Bidders / Contractor reference in relation with the breakdown BOQ under BOQ Pay Item Nos. 707(8)h, 707(2)b and 707(9)c.	Kindly refer to revised NSRP-BLU-EL- DWG-5500 .Added the size and type of

No	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
234	Vol. 2, Part II Section 6, Part II Vol. 1A, Part I	NSRP-BLU-DWG- EL-5706 to 5709, REV9 BOQ - 57		Type of Conduit and Sizes for Electrical Toilet Emergency Call	2.) Please clarify and confirm the correct BOQ Pay Item No. for the Electrical Emergency Call System since the BOQ breakdown under Item 707(50a, page BOQ - 57 are DELETED.	1. 20mm dia IMC will be used.Kindly refer to attachement NSRP-BLU-EL-5706 to 5709.Added the type and size of conduit to be used.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
235	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3411	Book 2 of 2		Regarding Ceiling Support - Architectural reference shows cross section of Station with ceiling finish that may need Secondary ceiling support, however architectural Typical details did not show any reference. Shall we follow other Station with ceiling detail NSCR-DWg-CAL-AR-3171 showing Girder-Hanger bolt receiving material C-100x50x20x2.3 @ 900 and H-100x100x6x8 @ 1800 and along conrete beam Please advise.	Refer to drawing sheet NSRP-DWG-BLU-AR-3411 and 3412.

N	l o.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
2]	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3411	Book 2 of 2		Regarding Elevator Support - Structural reference did not show any Steel framing for the elevator. Shall we follow previous station using HSS 8x8x.5 for Vertical Support, HSS-12x8x.5 for Horizontal framing and W8x31 for top framing at center. Please advise	for new drawings showing the elevator

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
237	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3801	Book 2 of 2		PLAN, may we assume the Floor Finish of the Detail shown below to be the following?	RAMP FOR PWD shall be plain cement, non-skid with 10mmx10mm spaced at 100mm GROOVE LINES. For Stairs and Platform: 300x600x20mm Flamed Granite Floor Tile (FF7).
					Ramp for PWD: T=100mm, Plain Mortar Wire Broom Finish (FF1) Stairs: 300x600x20mm Flamed Granite Floor Tile (FF7) Platform: 300x600x20mm Flamed Granite Floor Tile (FF7)	
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3804	Book 2 of 2		At NSRP-DWG-BLU-AR-3804 ELEVATED PEDESTRIAN WALKWAY FLOOR PLAN AND SECTION, may we assume the Floor Finish of the Elevated Pedestrian Walkway to be 300x600x20mm Non-Skid Polished Granite Floor Tile (FF5)?	Yes.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
239	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3805	Book 2 of 2		LEVEL, may we assume the Finish of the clouded portion shown below to be the	RAMP FOR PWD shall be plain cement, non-skid with 10mmx10mm spaced at 100mm GROOVE LINES. Steps shall be 300x600x20 Flamed Granite Floor Tile (FF7)

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU-AR-3804	Book 2 of 2		At NSRP-DWG-BLU-AR-3804 ELEVATED PEDESTRIAN WALKWAY FLOOR PLAN AND SECTION, may we assume the Floor Finish of the Station Plaza shown below to be 300x600x20mm Non-Skid Polished Granite Floor Tile (FF5)? Moreover, please provide detailed plan and section of the Station Plaza.	Yes.
241	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3805, 3806, 3814, 3815	Book 2 of 2		At NSRP-DWG-BLU-AR-3805,3806 ELEVATED CONNECTING WALKWAY GROUND LEVEL, INTERMEDIATE LEVEL and NSRP-DWG-BLU-AR-3814,3815 ELEVATED WALKWAY DETAILED PLAN 2 AT PEDESRIAN LEVEL, ROOF LEVEL, may we assume the diameter of the Roof Drain (RD) and Floor Drain (FD) to be dia.125mm?	For roof drain (RD) and Floor Drain (FD)Use: 75mm Diameter Floor Drain and Roof Drain. Refer to NSRP-DWG-BLU-SN-6125.

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3103, 3605	Book 2 of 2		At Blumentritt Station Roof, the number of pieces of Roof Drain differs as follows, NSRP-DWG-BLU-AR-3103 ROOF PLAN 36 pieces NSRP-DWG-BLU-AR-3605 DRAINAGE LAYOUT 5 38 pieces May we assume the one indicated in NSRP-DWG-BLU-AR-3605 DRAINAGE LAYOUT 5, 38 pieces, to be correct?	YES. NSRP-DWG-BLU-AR-3605 DRAINAGE LAYOUT 5 to be followed.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3602,3603	Book 2 of 2		At NSRP-DWG-BLU-AR-3602,3603 DRAINAGE LAYOUT 2, 3, may we assume the diameter of the Floor Drain (FD) to be dia.125mm?	Use: 75mm dia. Floor Drain. Refer to NSRP-DWG-BLU-SN-6106 & 6108.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3600, ST-4551	Book 2 of 2		The Entrance Canopy width differs as follows, NSRP-DWG-STA-AR-3600 CANOPY- TYPICAL DETAILS ··· W=4600mm NSRP-DWG-BLU-ST-4551 EAVES TYPICAL PLANS AND DETAILS ··· W=6300mm May we assume the one indicated in NSRP- DWG-BLU-ST-4551 EAVES TYPICAL PLANS AND DETAILS, W=6300mm to be correct?	The architectural design intent should be followed. See updated NSRP-DWG-BLU-ST-4551 for structural drawing.

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	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-BLU- AR-3524 & 3526	Book 2 of 2		At NSRP-DWG-BLU-AR-3524 & 3526 FLOOR PLAN DETAIL 10 & 12, may we assume the specification of the clouded portion at Platform Level Grid 1 & 20 to be the 506(5):Type-2 Platform Handrail: H=1250mm?	Use Platform Balustrade Typical Detail-2 shown on NSRP-DWG-STA-AR-3511.
	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3522	Book 2 of 2		At NSRP-DWG-STA-AR-3522 TYPICAL DETAILS - ESCALATOR SHEET 2, may we assume the specification of Escalator Safety Railing (1000x1000mm) to be the following? STAINLESS STEEL ELLIPTICAL PIPE -80x25x1.5HL TEMPERED GLASS T12 25 TOP AND BOTTOM FRAMES: STAINLESS STEEL HL	Use Platform Balustrade Typical Detail- 1 shown on NSRP-DWG-STA-AR-3511.

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247	Package No. CP S-01, Volume 1A, Section 4A, Bill of Quantities (BOQ)	BOQ - 37			At CP S-01 Vol.1A Sec.4A BOQ -GBB 7 Bill of Quantities No. 4-1 BLUMENTRITT STATION, 564(1)a Driveway Paving (35,862m2) is indicated but in NSRP-DWG-BLU-AR-3022 Blumentritt Station Site Development Plan, the driveway pavement area scope is only as illustrated with yellow fill below (approx. 5400m2). May we assume that the Blumentritt Station Site Development Plan below is correct?	For BOQ,Driveway Paving BOQ quantity was revised to approx. 6000sqm, Refer to NSRP-DWG-BLU-CW-1000 - 1802
248	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3022	Book 2 of 2		At NSRP-DWG-STA-AR-3022 BLUMENTRITT STATION SITE DEVELOPMENT PLAN ON GROUND LEVEL, WWTP/BLOWER is indicated May we assume that this is under MEP scope? If not, please provide architectural details on what to estimate for this particular item.	For Drawing reference see NSRP-DWG-BLU-SN-6021
249	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA- AR-3501	Book 2 of 2		At NSRP-DWG-STA-AR-3501 GENERAL STATION TYPICAL DETAILS-FLOOR 1, Interlocking Block (Permeable) is indicated but its location is not shown in drawings. May we assume that Interlocking Block is unnecessary for this project. Moreover, if necessary please provide its construction range.	Interlocking Block (Permeable) is NOT IN USE.

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250	Volume 2, Part II, Section 6, II Drawings	NSRP-DWG-STA-AR-3536	Book 2 of 2			Typical Perimeter Detail (RC Wall H3000+ Cyclone Fence H1000) is NOT USED. Typical Cyslone Fence will be used, Total length is 188 meters.
251	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3808 NSRP-DWG-BLU-AR- 3811	Book 2 Arch		We have a bridge connecting the Blumentritt Extension to Station Plaza and Station Plaza to LRT-1 Station in which the roof are not shown in the plan but there is in section elevation. Please provide detail & specification of roof for this connecting bridges including steel structure for roof. [See Attachment 1 & 2]	See drawing sheet NSRP-DWG-BLU-AR-3808
252	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3804 NSRP-DWG-BLU-AR- 3809	Book 2 Arch		The roof and framing material for elevated pedestrian walkway , Section Det-1B and Section Det-2C (Gridline 1A-21A) mentioned "Same as Access Walkway". Please confir if this is the same as the elevated connecting walkway (Gridline A'-D' / 5' - 8') 0.60mm thk. Pre-Painted Rib-Type G.I. Roofing. [See Attachment 4 & 5]	Confirmed. 0.60mm thk. Pre-Painted Rib Type G.I. Roofing.
253	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3022	Book 2 Arch		The Bidder would like to request the complete drawings (Architectural) for the Station Plaza both for East & West side of Blumentritt Extension. [See Attachment 6]	Refer to drawing sheet NSRP-DWG-BLU-AR-3808

No.	Volume & Section No.	Page No.	Clause No./Title	Reference Text	Clarification Request	Final Response
254	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3801 NSRP-DWG-BLU-AR- 3802 NSRP-DWG-BLU-AR- 3803	Book 2 Arch		The Bidder would like to request the complete drawings & Finishing Schedule of Pedestrian Elevator & Elevated Pedestrian Walkway. [See Attachment 7, 8 & 9]	Refer to NSRP-DWG-BLU-AR-3801 to 3803.
255	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3428	Book 2 Arch		Please give us stair details for stairs at Ground Level and Intermediate Level	Refer to drawing sheet NSRP-DWG-BLU-AR-3429; 3430; 3435 & 3436.
256	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3515 TO NSRP- DWG-BLU-AR-3526	Book 2 Arch		Please specify location/ position of wall finishes for paid and unpaid area per level	See Schedule of Wall Finished sheet NSRP-DWG-BLU-AR-3569 to 3570.
257	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3431 TO NSRP-DWG- BLU-AR-3433	Book 2 Arch		Please give us dimensions for Fire Rated Wall	Refer to Drawings NSRP-DWG-BLU-AR-3901 to 3904.
258	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3031	Book 2 Arch		The schedule shows that there is a Transition Area but it doesn't show in the floor plan. Please identify in the floor plan where we can find the Transition Area	Transition Area is renamed to Connection Plaza as shown on Drawing Sheet NSRP-DWG-BLU-AR-3809.
259	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3515 TO NSRP- DWG-BLU-AR-3526 / NSRP-DWG-BLU-AR- 3201	Book 2 Arch		Kindly put a label to the doors and windows to the floor plan and in the elevation (i.e. W1, W2, W3, etc) for us to know the dimensions to be deducted for the walls.	Refer to Drawings NSRP-DWG-BLU-AR-3611 to 3612.
260	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU-AR- 3102	Book 2 Arch		Kindly identify the paid and unpaid area in the floor plan.	All station areas before the AFC gates are considered UNPAID areas while the PAID areas are after entering the AFC gates.
261	Vol.2 Part2 Sec.6 II	DWG No.	Book 2 Arch		Kindly provide us detailed drawing of Access Bridge from Connecting Plaza to LRT 1 Station	Refer to drawing sheet NSRP-DWG-BLU-AR-3811.

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	Vol. 2, Part II, Section 6, Part 1 Vol. 2, Part II, Section 6, Part II Vol. 1A, Part	TS500 - 466 NSRP-DWG-BLU- AR-3566, REV9 BOQ-35	TS557.1 - The Work Book 2, Architectural, Mechanical and Electrical Drawings	section specifies the requirements for the installation and	Please clarify and confirm our understanding is correct, that all elevators are "machine room less / traction type" and not electro-hydraulic elevators. Yes or No.	
	Vol. 2, Part II, Section 6, Part 1	TS600-30	Bill of Quantities BOO 4-1	Backfilling Soil	Please clarify and confirm that excavated soil can be use or utilize for backfilling purposes. Yes or No.	
	Vol. 2, Part II, Section 6, Part 1	TS600-42	TS604.1.1 - System Description	system shall consist of outdoor	Contractors can propose other brand of direct digital controls (DDC) aside from M-NET DDC	
	Vol. 2, Part II, Section 6, Part 1	TS600-46	TS604.2.8 -	As stated, "Item No. 1) The outdoor unit shall be coated with the Seacoast Protection Coating (Bermuda Special - BS Coating)".	Please clarify and confirm if the Bidders / Contractors can propose the outdoor unit coating as per the manufacturer or supplier standard. Yes or No.	the Bidder/Contractor must demonstrate
266	Vol. 2, Part II, Section 6, Part 1	TS600-56	TS604.2.6.2 - Related Work	As stated, "Item No.4)c) Campus LAN (Ethernet) connection adjacent to JACE network management controller".	Please clarify and confirm that Bidders / Contractors can propose other brand name / equivalent with the JACE Network for the management controller. Yes or No.	

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	Vol. 2, Part II, Section 6, Part 1	TS600-57	TS604.2.7 - Summary	As stated, "Item No. 2) System not developed on the Niagara Framework platform are unacceptable".	Please clarify and confirm that Bidders / Contractors can propose other brand name / equivalent with the Niagara Framework for the FMCS. Yes or No.	
268	Vol. 2, Part II, Section 6, Part 1	TS600-74		As stated," The dampers shall be rated for 1-1/2 hours	Please clarify and confirm that all fire dampers as shown and stated under the BOD Item Nos. 605(2)a, 605(2)b and 605(2)c, page BOQ-39 shall be 1-1/2 hour fire rating.	
	Vol. 2, Part II, Section 6, Part 1	TS600-74	TS605.2.5 -	As stated," Item No. 1) Air Devices (Kruger, Price, Metal Aire, Titus) Only	Please clarify and confirm that Bidders / Contractors can propose or use equivalent brand name for the Fire Damper and other Air Devices. Yes or No.	the Bidder/Contractor must demonstrate
	Vol. 2, Part II, Section 6, Part 1	TS600-78	TS605.4.1 -	As stated, "Quantity of all Duct both rectangular and circular duct are measured as the "Liner Meter".	Please clarify and confirm that in the future or actual project construction, any design change for the duct size and /or additional ducting of different size from the stipulated BOQ Item Nos. 605(1)a to 605(1)o, page BOQ - 38, shall constitute for a variation order. Yes or No.	Contract Variations.
	Vol. 2, Part II, Section 6, Part 1	TS600-82 & 83	Book TS600 TS606.2.1 - Inertia Block TS606.2.2 - Spring Isolators TS606.2.4 - Neoprene Pads	Pumps Vibration Isolator	1.) Please clarify and confirm that Bidder / Contractor can use Neoprene Pads in lieu with the Inertia Block complete with Spring Isolators, or as per equipment manufacturer / supplier recommendation / standard. Yes or No. 2.) Please clarify and confirm if which type of pump shall be provided with Inertia Block / Spring Isolator.	2.Fire Pump

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272	Vol. 2, Part II Section 6, Part II Vol. 1A, Part I Vol. 2, Part II, Section 6, Part 1	NSRP-DWG-BLU- PL-5801, REV9 BOQ - 50 TS600 - 86	Plumbing - General Notes, Abbreviations and Legends T/S No. 607 - Pipes and Pipe Accessories Book TS600 TS607.2.3 - Polypropylene Pipe and Fittings (PPR)	Material Specifications: Water Supply (Hot & Cold) Piping BOQ Item Nos. 607(1) up to 607(1)e - Domestic Water Supply Hot and Cold Water lines	Please clarify and confirm that all Domestic Water Supply (Hot & Cold) as stated under BOQ Item Nos. 607(1) up to 607(1)e, shall be PPR PN20 in compliance with TS607.2.3, page TS600 - 86. Yes or No.	
273	Vol. 2, Part II Section 6, Part II	NSRP-DWG-BLU- PL-5851, REV9	Blumentritt Station - Plumbing - Water Tank Plant and Section	Section - 1 (Plinth Width & Distances), Plan D (Manhole, Ladder & Neoprene Pads)	2.) Please provide the water tank plinth width	PL-5851 drawing. 2.Please see revised NSRP-DWG-BLU-PL-5851 drawing. 3. Yes . Please see revised NSRP-DWG-BLU-PL-5851 drawing. 4. Yes

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No.	& Section	Page No.	Clause	Reference Text	Clarification Request	Final Response
	No.	b	No./Title		•	•
	Vol. 2, Part II Section 6, Part II	SN-6001, REV9 NSRP-DWG-BLU- SN-6102, REV9		Material Specifications: Downspout - Shall be Stainless Steel Sched. 40 or Approved Equal Material for Downspout and	2.) If "YES", please provide the specification for the Stainless Steel for our reference.3.) Will the Engineer / Client consider to change	steel pipe schedule 40 or equivalent. 3), 4) No. 5) The Gutter Drain shall be in accordance with Gutter Drain Detail A on drawing "NSRP-DWG-STA-AR-
274		NSRP-DWG-BLU- SN-6011, REV9	s and Legends Blumentritt Station - Sanitary - Storm Drain Isometric Lay- Out Blumentritt Station - Sanitary - Typical Detail Sheet 1	Gutter Drain Details (7)	all Downspout specification to Polyvinyl Chloride Pipes (PVC) and Fittings, Series 100 as Approved Equivalent, which is less expensive compare with Stainless Steel Sched. 40. Yes or No. 4.) If "YES", please revise the specification to PVC and BOQ Item No. 607(3)h, i and j-150mm Dia. Stainless Steel (SS) Rain Water Pipe, pages BOQ -51 and 52 to Polyvinyl Chloride (PVC), for our pricing purposes and reference. 5.) Please clarify and confirm that Bidders / Contractors shall follow details for the Gutter Drains shall be in accordance with the Gutter Drain Detail . Yes or No. 6.) Please clarify and confirm that the 150dia mm Gutter Drain Stainless Steel is not under Sanitary scope of work. Yes or No. 7.) If "YES, please provide the reference BOQ Pay Items for our reference and pricing purposes.	6) 150mm dia. Gutter Drain is under Sanitary Scope of Works 7) Please refer to PIN 607(4)b (under Sanitary Works) for 150mm dia. Gutter Drain

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275	Vol. 2, Part II Section 6, Part II		Blumentritt Station - Sanitary - Typical Detail Sheet 1	Trench Drain with Grating Cover (Detail 6)	 Please clarify and confirm that the grating and equal angle bar is not under Sanitary scope of work. Yes or No. If "YES", please provide BOQ Pay Item No. and specification for our reference and pricing purposes. 	Contractor's Scope of Work 2. Refer to PIN 506(12) Stainless Steel Grating
276	Vol. 2, Part II Section 6, Part II Vol. 1A, Part I		Sanitary - General Notes, Abbreviations	Pipe - Series 600 BOQ Pay Item Nos. 607(3)c and 607(3)d	Please clarify and confirm our understanding is correct that all PVC Vents including Vent Stack pipe breakdown BOQ shall be PVC Series 600. Yes or No.	
277	Package No. CP S-01, Volume 1A, Section 4A, Bill of Quantities (BOQ)	BOQ - 32	Accessories		At CP S-01 Vol.1A Sec.4A BOQ -GBB 7 Bill of Quantities No. 4-1 BLUMENTRITT STATION, the following items below for fireproofing is indicated. Please provide us the specific steel members that needs to be applied with this fireproofing. 548(7):Fireproofing (Intumescent Paint for Metal/Steel) 19,883.96m2 548(4):High-performance Urethane Coatings (Metal/Steel Painting) 19,883.96m2	PINs 548(7):Fireproofing (Intumescent Paint for Metal/Steel) and 548(4):High- performance Urethane Coatings (Metal/Steel Painting) are to be applied to all exposed surfaces of all structural steel structures / frames

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	Volume 2 Part II Section 6 Part I Book 1	GS70	SUBMISSIO N AND RESPONSE PROCEDUR E 120.4 The Engineer's Response	submission will be made within		The Engineer shall verify Contractor's claim based on the Contract and FIDIC.
	Volume 2 Part II Section 6 Part I Book 1	GS102	WORKS 133.1 Tree Cutting or Re- location	133.1.4 The relocation or in-situ protection of trees instructed under this Section shall be paid under the provisions of Clause 13.5 [Provisional Sums] of the GCC. The felling and removal of other	protection of trees instructed under this Section" means instructions by the DENR and/or the Engineer. Please also confirm that the Contractor is entitled to extension of time in case of such instructions.	No. It is the Contractor's responsibility to obtain permits related to tree felling and/or relocation as required by DENR. The Engineer will just issue written intruction to proceed on tree felling and/or relocation upon receiving permits from DENR. It is envisaged that the necessary tree felling or relocation shall be carried out during the General Mobilization period and continuing in advance the work requirements
280		DWG No. NSRP-DWG-BLU-AR- 3524 NSRP-DWG-BLU-AR- 3526	Book 2 Arch		Please provide stair detail for platform external stair as shown in cloud mark along GL 1 / B,C,D,E and AT GL 20 / B,C,D,E	Refer to Drawing Sheet NSRP-DWG-STA-AR-3555.

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281		DWG No. NSRP-DWG-BLU-AR- 3033 NSRP-DWG-BLU-AR- 3201	Book 2 Arch		In Exterior Finishing Schedule we have Aluminum Cladding as part of building facade, as follows; 1. Perforated Aluminum Panel T=3mm, 2. Perforated Aluminum Sheet T=4mm, 3. Solid Aluminum Sheet T=4mm Please identify the clear location for each type of Aluminum Panels in the elevation drawings and details.	Refer to drawing sheet NSRP-DWG-STA-AR-3503 & 3506.
282		DWG No. NSRP-DWG-BLU-AR- 3621	Book 2 Arch		[See Attachment 3 & 3.1] In drawing NSRP-DWG-BLU-AR-3621 mentioned to be Furniture and Equipment Layout Plan, but there is no layout of Furniture or equipment shown. Please provide this drawing indicating layout of Furniture & Equipment. [See Attachment 4]	No Furniture requirements at Ground Level.
283		DWG No.	Book 2 Arch		Bidder would like to request section detail drawing of Windows (Fixed Glass Louver).	Refer to NSRP-DWG-BLU-3565.
284		Vol. 1A Section 4A Bill 4.1			The Bidder would like to propose that a Sub - Heading for "Other Miscellaneous Works" be included in Bill 4.1 to enable the Bidder to price for items that are shown in the drawing but not captured in the BOQ.	Bidder is requested to specify particular item/s to be added in the BoQ, otherwise, Bidder shall include the cost of other miscellaneous items into existing PIN.
285		DWG No. NSRP-DWG-STA-AR- 3522	Book 2 Arch		Please confirm if the details drawings of Escalators on Drawing No. NSRP-DWG-STA- AR-3522 is typical for Escalator 1 to 28, and Escalator for Pedestrian Overpass at LRT-1 Blumentritt Station Entrance Building. If not, please provide detail drawings each escalators.	Confirmed. Detail of Escalators are typical

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286		DWG No. NSRP-DWG-STA-AR- 3521	Book 2 Arch		Please confirm if the detail drawings of ELEVATOR on Drawing No. NSRP-DWG-STA-AR-3521 is typical for Elevator 1 to 6, Elevator for Pedestrian Overpass at LRT-1 Blumentritt Station Entrance Building, and Elevator for Pedestrian Overpass at Leoner Rivera St Side Entrance Building. If not, please provide detail drawings of each elevators.	Confirmed. Detail of Elevators are typical.
287		DWG No.	Book 2 Arch		May we request for a cross sectional detail per room to quantify the wall finishes and baseboard.	Refer to Drawing Sheet NSRP-DWG-BLU-AR-3569, NSRP-DWG-BLU-AR-3570 and NSRP-DWG-STA-AR-3504.
288	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU- AR-3033	Book 2 Arch		In TS 500 - 249 Perforated Aluminum Panel cladding for external wall is 4mm thick, while in TS 500 - 250, BOQ Item 522(4) & Schedule of Finishes thickness of this material is only 3mm. Please confirm which will govern. [See Attachment 1, 1.1 & 1.2]	Refer to drawing sheet NSRP-DWG-STA-AR-3503 (Addendum-1 GBB-7 Drawings) & NSRP-DWG-STA-AR-3506. Refer to Addendum-3 issued under GBB No. 10.
289	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-STA- AR-3521	Book 2 Arch		In Dwg. No. NSRP-DWG-STA-AR-3521 Steel Structure show sizes for Column but not for the beam. Please provide beam size and connection detail. [See Attachment 2]	See attached Drawings for Elevator steel structure and frame sizes NSRP- DWG-BLU-ST-4481 to 4483. Refer to Addendum-3 issued under GBB No. 10.
290	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU- ST-4531	Book 2 Arch		Please clarify BR1 detail, in the NSRP-DWG-BLU-ST-4531 mentioned as L - 3x3x3x18. [See Attachment 3]	BR1 Details are: L 3x3x18. See Attached Updated NSRP-DWG- BLU-ST-4531 (Refer to Addendum-1 GBB-7.)

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291	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU- ST-4473	Book 2 Arch		The bidder would like to request the spacing of everhead system support located in the 180 meter stretch. [See Attachment 4]	The assumed spacing of overhead OCS system support is every 30 meters; which shall be further confirmed with E&M contractor and the 'Engineer'. BOQ [PIN 408(14)] - Revised in Addendum-3 issued under GBB 10.
292	Vol.2 Part2 Sec.6 II		Book 2 Arch		The bidder would like to request the detail drawing of maintenance catwalk.	Please refer Drawing NSRP-DWG-STA- AR-3515. Refer to Addendum-3 issued under GBB No. 10.
293	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-BLU- AR-3521 to 3523 NSRP-DWG-STA- AR-3032	Book 2 Arch		The concourse level floor plan (see Attachment 5, drawing ref: NSRP-DWG-BLU-AR-3521 to 3523) does not indicate the location of the Paid Area and unpaid areas 1 & 2, as listed in the schedule of finishes (Drawing ref: NSRP-DWG-STA-AR-3032). Please indicate the location and boundaries of these areas as these will be needed for the quantification of the finishes of these areas. [See Attachment 5]	All station areas prior to Entering the AFC gates are UNPAID areas; while the areas after passing through the AFC are PAID areas
294	Vol.2 Part2 Sec.6 II		Book 2 Arch		Please advise rubber fixing details? Drawing seems to indicate dowel bars. If so, what are the sizes of the dowel bar and how is it adjoined to the rubber? Does the rubber need to be adjoined with a steel plate and the dowel bars welded onto the steel plate. The Bidder requires these information to facilitate an accurate cost estimation. [See Attachment 6]	steel plate adjoined to rubber.
295	Vol.1A Part1 Sec.4A	BOQ Page-BOQ-38 Aerial View of Site Map	Book 2 Arch		The Bidder would like to clarify pay item 565(1)a, b, c & d in Bill 4.1. Kindly referee to the 4 questions in Attachment 1.1 [See Attachment 1 & 1.1]	Refer to Addendum 3 issued under GBB No. 10. PS-5 Demolition & Clearing of Affected Structures

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296	Vol.2 Part2 Sec.6 II	DWG No. NSRP-DWG-STA- 3522	Book 2 Arch		In Drawing NSRP-DWG-STA-3522, Escalator Safety Railing shown but not in the item of BOQ. Please clarify if the cost of this item be part of Escalator Unit, if not, please provide detail and pay item to be included in BOQ. [See Attachment 2]	No, the cost of the Escalator railing is not a part of the Escalator Unit. Use Platform Balustrade Typical Detail-1 shown on Drawing: NSRP-DWG-STA-AR-3511. For BOQ please use pay item no. 530(10). Refer to Addendum 3 issued under GBB No. 10.
297	VOL.2, SEC.	NSRP-DWG-VIA- ST-0101, 0102	BOOK 1 - VIADUCT VIA01 - PIER SCHEDULE SHEET 1 & 2		Please provide the data "L2 PILE EQ LOADS AXIAL COMPRESSION (kN)" as mentioned "HOLD" and/or "-" in the drawings of pier schedule.	L2 PILE EQ LOADS AXIAL COMPRESSION - Refer Drawing Nos. NSRP-DWG-VIA- ST-0101, 0102 & 0103. Refer to Addendum 3 issued under GBB No. 10.
298	VOL. 2 SEC 6 DRAWING BOOK 1 VOL.1A- SEC 4A	NSRP-DWG-BR200 ST-0041 BOQ - 17	BR200- BRIDGE AT JOSE ABAD SANTOS BEARING LAYOUT		1.) Please clarify and confirm the designation of the pot bearings. In the drawing, bearing type designation is not indicated, only bearing numbers are indicated, while in the BOQ there is indication such as Type S and designated number.	• BR200 drawing set superseded. Please refer to the BC06 - NSRP-DWG-BC06-ST-7050. Bearing type designation indicated in the drawings, same as the BoQ. Refer to Addendum 3 issued under GBB No. 10

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299	Vol. 2 Sec. 6 Drawings Book 1. VOL. 1A- SEC 4A	NSRP-DWG-BR203- ST-0045 BOQ - 18	BR203- BRIDGE AT BLUMENTR ITT BEARING LAYOUT. AT GRADE MAINLINE DRAINAGE PLAN AND SCHEDULE KM. 1+300 TO KM. 1+650.		1.) Please clarify and confirm the designation of the pot bearings. In the drawing, bearing type designation is not indicated, only bearing numbers are indicated, while in the BOQ there is indication such as Type S and designated number.	• BR203 drawing set superseded. Please refer to the BC05 - NSRP-DWG-BC05-ST-6060. Bearing type designation indicated in the drawings, same as the BoQ. Refer to Addendum 3 issued under GBB No. 10.
300	VOL 1A- SEC 4A Vol. 2 Sec. 6 DRAWING BOOK 1	BOQ - 18 NSRP-DWG-BC04- ST-5060	BALANCED CANTILEVE R BRIDGE BC04 (45m+70m+4 5m) Span single Track) Bearing Key Plan		1.) The quantity of bearings for each type indicated in the BOQ was based only on one line of Bridge indicated in the drawing, therefore this quantity should be multiplied by the 3 lines of Bridge that consist the BC04, Please clarify and confirm.	BC04 and BC06 need to be exchange in quantity. Please refer to BOQ in Addendum 3 issued under GBB No. 10.
301	VOL.1A- SEC 4A; VOL. 2 SEC. 6 DRAWING BOOK 1.	BOQ - 18 & 19 NSRP-DWG-BC06- ST-7050	BALANCED CANTILEVE R BRIDGE BC06 (60m+80m+6 0m) Span single Track) Bearing Key Plan		1.) The quantity of bearings for each type that we counted on the drawings has discrepancy with the BOQ quantity. The quantity indicated in the BOQ was tripled compared to the drawings.	BC04 and BC06 need to be exchange in quantity. Please refer to BOQ in Addendum 3 issued under GBB No. 10.

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302	VOL. 2 SEC. 6 DRAWING BOOK 1	NSRP-DWG-VIA01- ST-0016	GENERAL ARRANGE MENT (SPAN LAYOUT SOUTHBOU ND) LM. 1+650 TO 2+000	ROW	Apartment along Old Antipolo St., between Ipil St. and Kusang Loob St.as shown in DWG No. NSRP-DWG-VIA01-ST-0016 is rectangular in shape and the front side facing the street is straight and parallel but very near the Project ROW Boundary Line. But according to our site investigation and Google Map images, the front side of the apartment is curving outward at 3 locations and probably touching the Project ROW Boundary Line. We would like to request information on the apartment's height and distance of it's front side to the project ROW Boundary Line to enable us to properly prepare our construction methodology considering the obstruction that it will cause on the mobility of our equipment at that area.	Detail surveys are ongoing. Project ROW boundary line is in front of apartment outward curves. Bidder will be advised of the exact ROW prior to the start of the contract.
303	VOL.2, SEC. 6	NSRP-DWG-VIA01- ST-0015	GENERAL ARRANGE MENT (SPAN LAYOUT SOUTHBOU ND) KM. 1+300 TO 1+650		Middle Track Centerline from PR-13 to PR-16 is not aligned with the center of Piers PR-13, PR 14,PR-15 and PR-16. We would like to clarify if the layout of the Piers in the Drawing correct.	

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304						For Schedule of Walls, Refer to Drawings NSRP-DWG-BLU-AR-3569 and NSRP-DWG-BLU-AR-3570 Refer to Addendum 3 issued under GBB No. 10.
305					We have noticed that the quantity for Item FF8 Floor: Access Flooring for Equipment Room: 200mm High Raised Floor System with 600 x 600 Panels and Anti-Static Vinyl Covering and Epoxy Coating (Dust Proofer) on Under Floor (Allowance load: 500kg/m2), as stated in the Official BOQ you have given to us is way higher than that reflected in Pages NSRP-DWG-STA-AR-3521 and 3523. Please clarify if the area reflected in the Plan is in unison with the quantity in the B.O.Q	Please refer to BOQ in Addendum 3 issued under GBB No. 10.
306	VOL. 1A, SEC. 4A	BOQ-77	Bill No. 8 Schedule of Provisional Sum	No. Best Developing Lear Currency (CMD) Public Developing and Curren tends (SWD) Acceptance for Currency (CMD) Strong and Currency (CMD) Strong and Currency (CMD) Strong and Currency (CMD) Strong and Currency (CMD) I Curre	As per PS-5, "The Contractor must protect, relocate or reconstruct drainage and creek as required toinside ROW that might be affected by the project construction." is mentioned. Please clarify the location(s) of said drainage(s) in this Provisional Sum Item.	The extent of the drainage being affected by the project shall be verified on site and approved by the Engineer.