

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
Volume II, Part 2 – Work Requirements			
TS 400			
1	Page TS400-455, Clause 555.1.3, Specifications (Signages)	<p><u>Reference:</u> "Signs shall be designed in accordance with the relevant and applicable sections of the BNBC:"</p> <p>As specified in TS455, BNBC shall be used for the design of the signages. We proposed to use the applicable code/standard in the Philippines.</p>	Yes, the Bidder's proposal is acceptable.
TS 500			
2	Pages TS500-212 and TS500-219, Clause 522 Aluminum Composite Material	522.1.4 (Product Composition and Material Properties) indicates that skin material thickness is 0.5mm, while 522.3.2 (Material) indicates that thickness is 0.3mm. Please confirm which clause no. will govern.	The skin material thickness for the Aluminum Composite Material shall be 0.5mm thk. as indicated in TS 500, Clause 522.1.4.
3	Page TS500-212, 522 Aluminium Composite Material	<p><u>Reference:</u> <i>Aluminium Composite Material Manufacturer</i></p> <p>May the Employer accept to relax the Technical Specification for Architecture TS500 requirements allowing manufacturer's from other countries, other than Japan, to reduce our Bid Cost?</p>	<p>The Bidder's proposal is accepted provided that the total cost of goods and services procured from Japan shall not be less than thirteen percent (13%) of the Accepted Contract Amount, including Provisional Sums in accordance with Section IV Bidding Forms – Schedule 3: List of Japanese Origin, Goods & Services and Section V Eligible Source Countries of Japanese ODA Loans.</p> <p>The Bidder shall ensure that the product must meet the general standards as specified in the Technical Specifications including Requirements for Testing of Materials.</p>
4	Page TS500-249, Clause 527, Metal Louvers	TS 527.1 (Page 249) describes that The Works shall consist in accordance with this Specification and in conformity with the Drawings or as established by the Engineer.	All louver profiles or types, as shown in the drawings in Book 2 of 3, Pages CP02-B2-095, CP02-B2-342 and CP02-B2-614, Drawing Nos. NSCR-DWG-BAL-AR-3456, NSCR-DWG-GUI-AR-3456,

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
		<p>May the Bidder understands that, as far as the Contractor selects the Louver manufacturer, requirements in the product function and the installation in accordance with all technical description at TS527(page 249 to 259), the Bidder can submit the Bid and the Contractor can propose the Louver products for the Engineer's approval under the condition that the Products are not necessarily identical in the shape with that of the Tender Drawing "Package Cp02 Volume II of V , NSCR-DWG-BAL- AR-3456, NSCR-DWG-GUI-AR-3456, NSCR-DWG-MAL- AR-3456".</p> <p>The purpose of the above is to achieve the economical Bid by searching the alternative Louver products with equivalent function. Please kindly advise.</p>	<p>NSCR-DWG-MAL-AR-3456 Architectural – Louver Typical Details, respectively, were selected and specified to meet the general standards of the Technical Specifications and to provide the best solutions to external forces. The Contractor shall submit shop drawings to the Engineer for approval prior to the commencement of works as per the required specifications to ensure that the intent of the drawing is followed.</p>
5	Page TS500-453, Clause 554.4.2, Basis of Payment	<p>Please clarify if the following Stations Building Item Number and Description is included in the contractor's scope:</p> <p>554(2) Furnishing (Entrance Floor Mats and Frames)</p> <p>554(12) 4000x1000mm w/s, Cash Counter.</p> <p>If included, please provide specifications.</p>	<p>Furnishing (Entrance Floor Mats & Frames) is included in the CP02 Contractor's Scope of Works as specified in TS 500, Clause 544.3.2.2.</p> <p>Item 4000mm x 1000mm Cash Counter is within the CP04 Contractor's Scope of Works.</p>
6	Page TS500-455, Clause 554.4.2, Basis of Payment	<p>Details for the following Stations Building Item Number and Description: 554(23) 600x1200mm Center Table is different from the specification stated in the Furniture Legend with drawing numbers NSCR-DWG-BAL-AR-3341, NSCR-DWG-GUI-AR- 3331, NSCR-DWG-MAL-AR-3331 which is 480mmx270mmx130mm H Center Table. Please clarify which specifications are we going to use.</p>	<p>Please follow 600mm x 1200mm size for the Center Table as indicated in TS 500, Clause 554.4.2. This is applicable to all Stations.</p>
7	Page TS500-455	Please clarify if the following Stations Building Item	All Stations Building Item Number and Descriptions referenced in

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	Drawings, Book 2 of 3, Pages CP02-B2-018; CP02-B2-255; and CP02-B2-515, Architectural Concourse Level Plan (All stations)	<p>Number and Description is included in the contractor's scope:</p> <p>554(4) Point of Sale Machine</p> <p>554(3) Ticket Vending Machine</p> <p>Automatic Gates</p> <p>If yes, please provide specifications and kindly clarify the following:</p> <ol style="list-style-type: none"> No. of Gates Required Type of Gate Configurations - Wide One Way/Wide Bi-Directional/Emergency <p>Swing Gates(this normally would also be subjected to the floor plan of the stations)</p> <ol style="list-style-type: none"> Type of Gates - Turnstile/Flap/Sliding Glass Fare Media - QR Ticket/Contactless Card based ticket/Other Closed Loop or Open Loop System - Closed Loop as per item 4, open loop system means acceptance of VISA Paywave/MastercardPaypass/UnionPayQuickPass etc. What kind of fare policies - Rate of a ticket by station/zone/distance, discounted or concession tickets for elderly, students, season pass, etc. How many (per station); <ol style="list-style-type: none"> Ticket Vending Machines Ticket Office Machines Excess Fare Office Ticket Reader (if necessary) What is the network infrastructure between stations? - Fiber Optics/3G/4G etc. Who will be operating the AFC System upon handling 	the Clarification Request are within the CP04 Contractor's Scope of Works.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
		<p>over/completion?</p> <p>10. Any project managers or director that will manage the interaction with PNR or Authorities for civil works and the necessary information from time to time?</p> <p>11. Who will handle the Civil works in laying or running cables like data/network cables, electrical cables from the different point to the gates and the station control?</p> <p>12. Who will be providing the financing of the project?</p>	
8	Page TS500-456, Clause 555.1.6, Billboard Signs	Please provide locations and drawings for Billboard Signs.	<p>For Billboard Signage details, please refer to Book 2 of 3, Page CP02-B2-289, Drawing No. NSCR-DWG-GUI-AR-3254 Architectural Floor Mounted Billboard Signage Detail.</p> <p>For Billboard Signage locations, please refer to Page CP02-B2-285, Drawing No. NSCR-DWG-GUI-3241 Architectural Concourse Level & Platform Level Signage Plan. This applies to all Stations.</p>
Drawings			
Book 2 of 3			
9	Page CP02-B2-015, 251, 511, Glass WallThickness	<p><u>Reference:</u> <i>Glass Wall Thickness</i></p> <p>Due to the availability of the Spider fittings for 16mm glass thickness, may the Employer accept to reduce the requirement of the thickness of the glass from 16:6:16 to 8:6:8 instead?</p>	Please follow 16:6:16 glass thickness indicated in Pages CP02-B2-015, CP02-B2-251 and CP02-B2-511, Drawing Nos. NSCR-DWG-BAL-3007, NSCR-DWG-GUI-3007, NSCR-DWG-MAL-3007 Architectural - Summary Specifications Sheet 2.
10	Pages CP02-B2-018; CP02-B2-024; CP02-B2-025, Balagtas Station Architectural - Architectural Plan	<p>Concourse level</p> <p>1. For W2 - 528(1) (NSCR-DWG-BAL-AR-3111) shown in window tag plan at Grid 4-6 & Grid 13-14 has a different quantity shown in Right Elevation Plan (NSCR-DWG-BAL-AR-3132)</p>	<p>Please use the following:</p> <p>1. Please follow Page CP02-B2-018, Drawing No. NSCR-DWG-BAL-AR 3111 between Grid Lines 4-6 along Grid Line A, it shall be read as W2=4sets.</p>

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	Concourse Level	<p>2. For W2 - 528(1) shown in window tag plan (NSCR-DWG-BAL-AR- 3111) at Grid 13-14 has a different quantity shown in Left Elevation Plan (NSCR-DWG-BAL-AR-3131)</p> <p>3. For L2A - 527(4) shown in window tag plan (NSCR-DWG-BAL-AR- 3111) at Grid 13-14 but is reflected as L2C - 527(4) in Right & Left Elevation Plan (NSCR-DWG-BAL-AR-3132)</p> <p>4. For L2A & L2B - 527(4) shown in window tag plan (NSCR-DWG-BAL- AR-3111) at Grid 14-15 but not shown in Right Elevation Plan (NSCR- DWG-BAL-AR-3132)</p> <p>Please clarify which plan shall govern.</p>	<p>2. Please follow Page CP02-B2-018, Drawing No. NSCR-DWG-BAL-AR 3111 between Grid Lines 13-14 along Grid Line D, it shall be read as W2=2sets.</p> <p>3. Follow Designation of L2A & L2C in Page CP02-B2-024, Drawing No. NSCR-DWG-BAL-AR 3131 Elevations Sheet 1 and Page CP02-B2-025, Drawing No. NSCR-DWG-BAL-AR 3132 Elevations Sheet 2.</p> <p>4. In Page CP02-B2-018, Drawing No. NSCR-DWG-BAL-AR-3111 Architectural Plan Concourse and Platform Level, use L2A near Grid Lines A& 15 and use L2C near Grid Lines A & 14. The rest between Grid Lines 14 and 15 along Grid Line A, use L2B.</p>
11	Page CP02-B2-018, Balagtas Station Architectural - Architectural Plan Concourse And Platform Level	In the Schedule of Finishes (NSCR-DWG-BAL-AR-3201) there is a Janitor Sink and Trash Room in the Back of the House but it cannot be located in the floor plan (NSCR-DWG-BAL-AR-3111). Please provide location of the facilities.	<p>The Janitor Sink is located along Grid 6 between Grids B & C near GAD & BFR as shown in Page CP02-B2-018, Drawing No. NSCR-DWG-BAL-AR-3111 Architectural Plan Concourse & Platform Level.</p> <p>The Trash Room is located along Grids 18 & D as shown in Book 2 of 3, Page CP02-B2-018, Drawing No. NSCR-DWG-BAL-AR-3111 Architectural Plan Concourse & Platform Level.</p>
12	Page CP02-B2-018, Balagtas Station Architectural - Architectural Plan Concourse and Platform Level	Please provide details for Ramp 1 & 2 (Emergency Exit)	For details of Ramp-1, please refer to Page CP02-B2-062 Ramp Details. For details of Ramp-2 and other Ramps, the Contractor shall submit shop drawings to Engineer for approval prior to start of works.
13	Pages CP02-B2-027	Please provide the following information for Maintenance	The maintenance catwalk mentioned in Volume IA, BOQ,

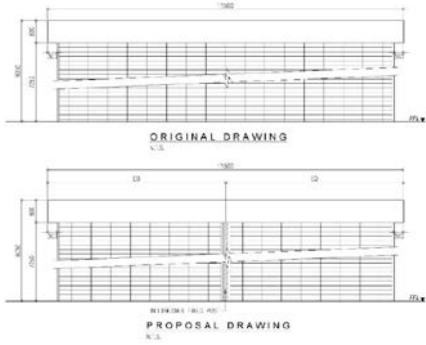
North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	to 028; CP02-B2-264 to 265; CP02-B2-524 to CP02-B2-525, Reflected Ceiling Plan and Details (all stations)	Catwalk mentioned in BOQ no. 3, pages 37, 54 and 71, item no. 411(2): 1. Please confirm if the maintenance catwalk is designed for pedestrian loading only. 2. Structural steel support/bracing details	BOQNo.3 in Pages BOQ-37,BOQ-54andBOQ-71,Itemno.411(2) is only for maintenance use of the staff. For other details needed, the Contractor shall submit shop drawings to the Engineer for approval prior to start of works.
14	Page CP02-B2-033, Balagtas Station Architectural - Architectural Plan Concourse And Platform Level	Floor finish for Trash Room specified in floor pattern layout (NSCR- DWG-BAL-AR-3181) is 900x900x12mm thk. Non-skid granite, while in Schedule of Finishes (NSCR-DWG-BAL-AR-3201) it is self levelling epoxy. Please confirm which is correct.	Please follow PageCP02-B2-036, Drawing No. NSCR-DWG-BAL-AR-3201 Schedule of Finishes that indicates Self Levelling Epoxy Paint with Hardener. This applies to all Stations.
15	Pages CP02-B2-036; CP02-B2-271; CP02-B2-534, Schedule of Finishes and Toilet Plans and Details (All Stations)	According to Schedule of Finishes(NSCR-DWG-BAL-AR-3201, NSCR-DWG-GUI-AR-3201, & NSCR-DWG-MAL-AR-3201), thickness of ceramic wall tiles is 6mm, while according to Toilet Plans and Details(NSCR-DWG-BAL-AR-3271, NSCR-DWG-GUI-AR-3271, & NSCR-DWG-GUI-AR-3271) thickness of ceramic while tiles is 9.5mm. Please confirm which shall govern.	Please use 6 mm thk ceramic tiles for Walls of Toilets as indicated in Pages CP02-B2-036, CP02-B2-274, CP02-B2-534, Drawing Nos. NSCR-DWG-BAL-AR-3201, NSCR-DWG-GUI-AR-3201 NSCR-DWG-MAL-AR-3201 Schedule of Finishes. Please use 9 mm-10 mm thk ceramic tiles for Floors of Toilets for all the Stations.
16	Pages CP02-B2-058 to CP02-B2-063; CP02-B2-066 to CP02-B2-067; CP02-B2-300 to CP02-B2-307; CP02-B2-310 to CP02-B2-311; CP02-B2-563 to CP02-B2-569; CP02-B2-572 to CP02-B2-573, Stair and Ramp Details	Railing shown in stair details (NSCR-DWG-BAL-AR-3291, NSCR-DWG-GUI-AR-3291 and NSCR-DWG-MAL-AR-3291) did not match with the blow-up detail specified (NSCR-DWG-BAL-AR-3316, NSCR-DWG-GUI- AR-3316 and NSCR-DWG-MAL-AR-3316). Please confirm which one to follow.	On Drawing Nos. NSCR-DWG-BAL-AR-3291, NSCR-DWG-GUI-AR-3291, NSCR-DWG-MAL-AR-3291 (Pages CP02-B2-058, CP02-B2-300 and CP02-B2-563) Architectural-Stair Details Sheet 1 respectively, please follow Detail G for railings at end without wall, Detail E for railings on concrete walls, Detail E for intermediate railings, but with vertical members of Drawing Nos. NSCR-DWG-BAL-AR-3316, NSCR-DWG-GUI-AR-3316, NSCR-DWG-MAL-AR-3316 Architectural – Railing Typical Details Sheet 1 (Pages CP02-B2-066, CP02-B2-310 and CP02-B2-572).

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	(All stations)		
17	Pages CP02-B2-058 to CP02-B2-063; CP02-B2-066 to CP02-B2-067; CP02-B2-300 to CP02-B2-307; CP02-B2-310 to CP02-B2-311; CP02-B2-563 to CP02-B2-569; CP02-B2-572 to CP02-B2-574, Stair and Ramp Details (All stations)	Please identify the location of Stainless Steel Railing/Gate (48.6Ø x 3.0 Hairline Finish including Accessories; H=1100~1200mm) - 506(30) on plan.	Please refer to Pages CP02-B2-018, CP02-B2-255 and CP02-B2-515, Drawing Nos. NSCR-DWG-BAL-3111, NSCR-DWG-GUI-3111, NSCR-DWG-MAL-AR-3111 Architectural Plan Concourse & Platform Levels for the location of: a. Concourse Ticket Area Service Gate & Railing; and b. Platform Safety Railing & Gate having dimensions of 48.6dia. x 3.0 Hairline Finish including accessories; H=1100-1200mm).
18	Page CP02-B2-071, Balagtas Station - Architectural Concourse and Platform Level Furniture and Equipment Layout Plan and Details	We can't find highlighted furnitures on Concourse Level grid 2 & 3 (NSCR-DWG-BAL-AR-3331) in the given Furniture Legend (NSCR- DWG-BAL-AR-3341). Please clarify if it is included in our scope. If yes, please provide specifications.	Equipment inside the room/s in Concourse Level between Grids 2 and 3 as shown Page CP02-B2-071, Drawing No. NSCR-DWG-BAL-3331 Architectural Concourse Level Furniture and Equipment Layout Plan and Details are within the CP04 Scope of Works.
19	Pages CP02-B2-071; CP02-B2-315; CP02-B2-577, Balagtas, Guiguinto Station and Malolos- Architectural Concourse Level Furniture and Equipment Layout	Please confirm if the following furniture are included in the contractor's scope: Money Trolley, Cashbox, Sec. Bag & Card Cassete, Bed and Safe & Card Locker (NSCR-DWG-GUI-AR-3331, NSCR-DWG-BAL-AR-3341). If included, please identify the locations of these furnitures.	The items shown and indicated in the drawing in Pages CP02-B2-071, CP02-B2-072, CP02-B2-315 and CP02-B2-316, Drawing Nos. NSCR-DWG-BAL-3331, NSCR-DWG-BAL-3341, NSCR-DWG-GUI-AR-3331 and NSCR-DWG-GUI-AR 3341 respectively are within the Scope of Work of the CP04 Contractor.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	Plan and Details		
20	Pages CP02-B2-071; CP02-B2-577; CP02-B2-315, Architectural Concourse Level - Furniture Layout Plan and Details (All stations)	<p>1) Please provide the location for Executive chair and Visitor's chair indicated in Furniture Legend (NSCR-DWG-BAL-AR-3341, NSCR-DWG- GUI-AR-3341 and NSCR-DWG-MAL-AR-3341).</p> <p>2) A 700 x 1400mm Desk is shown in the following Customer Service Room detail: NSCR-DWG-BAL-AR-3321 NSCR-DWG-GUI-AR-3321 NSCR-DWG-MAL-AR-3321</p> <p>However, it is not shown in the following Equipment Layout Plan: NSCR-DWG-BAL-AR-3331 NSCR-DWG-BAL-AR-3341 NSCR-DWG-GUI-AR-3331 NSCR-DWG-MAL-AR-3331 Please confirm which one to follow.</p>	<p>1. Please provide Executive Chair and Visitor's Chair at the Station Manager's Room for each Station as indicated in the Furniture Legend of Drawing Nos. NSCR-DWG-BAL-AR-3341, NSCR-DWG-GUI-AR-3341 and NSCR-DWG-MAL-AR-3341 Furniture Layout Plan & Details (Pages CP02-B2-072,CP02-B2-316 andCP02-B2-578).</p> <p>2. Please provide 700 x 1400mm Desk at the Customer Service Room for each Station as shown in Drawing Nos. NSCR-DWG-BAL-AR-3321, NSCR-DWG-GUI-AR-3321 and NSCR-DWG-MAL-AR-3321 Customer Service Room Details 1 (PagesCP02-B2-068, CP02-B2-312 andCP02-B2-574).</p>
21	Pages CP02-B2-090; CP02-B2-337; CP02-B2-609, Platform Bench Typical Details (all stations)	<p>1. The size of the Platform Bench with the tag S1 has the size of 450mm x 1200mm in the following Furniture Details: NSCR-DWG-BAL-AR-3341 NSCR-DWG-GUI-AR-3331 NSCR-DWG-MAL-AR-3331 However, the size specified is different in the following Platform Bench Typical Details: NSCR-DWG-BAL-AR-3446 NSCR-DWG-GUI-AR-3446</p>	Please follow the size of the Platform Bench indicated in Drawing No. NSCR-DWG-BAL-AR-3446 Platform Bench Typical Details (Page CP02-B2-090). This applies to all Stations.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
		NSCR-DWG-MAL-AR-3446 Please confirm which one to follow. 2. Please specify the location of supporter type bench shown in Platform Bench Typical Details).	
22	Pages CP02-B2-093; CP02-B2-340; CP02-B2-612, Architectural - Access Ladder Details (all stations)	Please confirm if the detail for stainless steel Maintenance Ladder (For Maintenance Crawl Space) is the one shown in Access Ladder Detail (NSCR-DWG-BAL-AR-3453), (NSCR-DWG-GUI-AR-3453), (NSCR-DWG-MAL-AR-3453).	The drawings in Pages CP02-B2-093, Drawing No. NSCR-DWG-BAL-AR-3453, CP02-B2-340, Drawing No. NSCR-DWG-GUI-AR-3453, CP02-B2-612, Drawing No. NSCR-DWG-MAL-AR-3453 shows 2 types of Access Ladders: Maintenance Ladder and Inspection Ladder. 1. The Maintenance Ladder from Station Plaza to Ground level is for maintenance crawl space as shown in Pages CP02-B2-021 to CP02-B2-023, CP02-B2-258, CP02-B2-260 and CP02-B2-518 to CP02-B2-520, Drawing Nos. NSCR-DWG-BAL-AR-3122 to NSCR-DWG-BAL-AR-3124, NSCR-DWG-GUI-AR-3122 to NSCR-DWG-GUI-AR-3124, NSCR-DWG-MAL-AR-3122 to NSCR-DWG-MAL-AR-3124 Sections 1 to 3 (Blow-up) respectively; and 2. Inspection Ladder from Platform Level to Roof is for access ladder as shown in Pages CP02-B2-018, CP02-B2-019, CP02-B2-255, CP02-B2-256, CP02-B2-515 and CP02-B2-516, Drawing Nos. NSCR-DWG-BAL-AR-3111, NSCR-DWG-BAL-AR-3117, NSCR-DWG-GUI-AR-3111, NSCR-DWG-GUI-AR-3117, NSCR-DWG-MAL-AR-3111 and NSCR-DWG-MAL-AR-3117 Architectural Plan Concourse & Platform Level & Architectural Plan Roof Level.
23	Page CP02-B2-093, Malolos Station Architectural -	Please provide details for Steel Guardrail (Epoxy Painted Finish) and Maintenance Steel Guardrails. (NSCR-DWG-MAL-AR-3122).	It is noted that the column in Page CP02-B2-093 refers to Balagtas Station.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	Section 1 (Blow up)		<p>Page CP02-B2-612, Drawing No. NSCR-DWG-MAL-AR-3453 shows 2 types of Access Ladders: Maintenance Ladder and Inspection Ladder. The details are provided in the following drawings:</p> <ol style="list-style-type: none"> 1. Maintenance Ladder from Station Plaza to Ground level is for maintenance crawl space as shown in Pages CP02-B2-518 to CP02-B2-520, Drawing Nos. NSCR-DWG-MAL-AR-3122 to NSCR-DWG-MAL-AR-3124 Sections 1 to 3 (Blow-up) respectively; and 2. Inspection Ladder from Platform Level to Roof is for access ladder as shown in Pages CP02-B2-515 and CP02-B2-516, Drawing Nos. NSCR-DWG-MAL-AR-3111 and NSCR-DWG-MAL-AR-3117 Architectural Plan Concourse & Platform Level & Architectural Plan Roof Level.
24	Page CP02-B2-254, Guiguinto Station Architectural - Architectural Plan Ground Level	Please provide details for the stairs at GRID B-2, GRID B-C 14-15, and ramp at GRID C 13-14.	For typical section details of stairs, please refer to the drawings in Pages CP02-B2-300 to 307 and CP02-B2-310. For typical section details of ramp, please refer to Page CP02-B2-331. For other relevant details needed for the project, the Contractor shall submit shop drawings to the Engineer for approval prior to start of works.
25	Pages CP02-B2-255; CP02-B2-262, Guiguinto Station Architectural - Architectural Plan Concourse Level	<p>Concourse level</p> <ol style="list-style-type: none"> 1. For L2A - 527(4) shown in window tag plan (NSCR-DWG-GUI-AR- 3111) at Grid 5 but reflected as L2C in Right Elevation Plan (NSCR- DWG-GUI-AR-3132). Please clarify which plan shall govern. 	Please follow the Designation of L2C in Page CP02-B2-025, Drawing No. NSCR-DWG-BAL-AR-3132 Elevations Sheet 2.
26	Page CP02-B2-270, Guiguinto Station Floor Pattern Layout	Architectural Concrete (Block) Pavers (Interlocking) as shown in Schedule of Floor pattern layout (NSCR-DWG-Gui-AR-3181) has a dimension of 100x200x600mm. On the other hand, it is stated in TS 500 to be 203x101.6x2.375mm. Kindly confirm which one to follow.	Please use 100mm x 200mm x 60mm.thk. Architectural Concrete Block Pavers (Interlocking) as indicated in the drawing in Page CP02-B2-274, Drawing No. NSCR-DWG-GUI-AR-3201 Schedule of Finishes Sheet 1.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
27	Page CP02-B2-277, Dimension of Stainless Steel Shutter Doors - SH1(Guiginto Station)	<p>One of the biggest manufacturers of Motorized Shutter Doors in Japan can only produce a maximum dimension of 7.7m width and 7.25m height. However, as per drawing NSCR-DWG-GUI-AR-3212, some of the shutters width are more than the maximum dimension that are normally manufactured. To arrive on a competitive proposal, may the Employer accept to allow the Bidder to propose alternative design of shutter with an intermediate fixed type post instead?</p>  <p>The figure shows two side-by-side technical drawings of a shutter door. The top drawing is labeled 'ORIGINAL DRAWING' and shows a door with a width dimension of 7400 and a height dimension of 2250. The bottom drawing is labeled 'PROPOSAL DRAWING' and shows a similar door but with a width dimension of 7200 and a height dimension of 2250. The proposed drawing includes a vertical post in the center, dividing the door into two sections.</p>	<p>The Bidder's proposal of providing an intermediate post for the Motorized Stainless Steel Shutter Doors is acceptable when it surpasses maximum industrial dimensions. The Bidder must meet the general standards specified in the Technical Specifications. The Contractor shall submit shop drawings to the Engineer for review and confirmation for the location of posts prior to the start of the works.</p>
28	Page CP02-B2-315, Guiginto Station - Architectural Concourse Level Furniture and Equipment Layout Plan and Details	<p>Furniture on Concourse Level (NSCR-DWG-GUI-AR-3331) between grid 6 & 7 room 220 (Breastfeeding Room) were not highlighted. Please clarify if it is included in our scope.</p>	<p>The furniture inside the Breastfeeding Room # 220 between Grids 6 and 7 indicated in Page CP02-B2-315, Drawing No. NSCR-DWG-GUI-3331 Architectural Concourse Level Furniture and Equipment Layout Plan and Details are within the Scope of the CP02 Contractor. Please also refer to Page CP02-B2-072, Drawing No. NSCR-DWG-BAL-3341 Architectural Furniture Details for illustration. This applies to all Stations.</p>

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
29	Page CP02-B2-315, Guiguinto Station - Architectural Concourse Level Furniture and Equipment Layout Plan and Details	We can't find highlighted furniture on Concourse Level grid 14 (NSCR- DWG-GUI-AR-3331) in the given Furniture Legend (NSCR-DWG-GUI- AR-3331). Please clarify if it is included in our scope. If yes, please provide specifications.	<p>The two highlighted Equipment along grid 14 are indicated in Page CP02-B2-315, Drawing No. NSCR-DWG-GUI-AR-3331 Architectural Concourse Level Furniture & Equipment Layout Plan and Details.</p> <p>The Electrical Equipment inside the Distribution Board Room along Grids 14 and A as shown in Page CP02-B2-424, Drawing No. NSCR-DWG-GUI-EL-5114 Electrical Equipment Layout & Section are within the scope of the CP02 Contractor.</p> <p>Those along Grid 14 and between Grids C & D TVM's as shown in Page CP02-B2-424, Drawing No. NSCR-DWG-GUI-EL-5114 Electrical Equipment Layout & Section are within the CP04 Scope of Works.</p>
30	Pages CP02-B2-341 and CP02-B2- 262; CP02-B2-613 and CP02-B2-521; CP02-B2-094 and CP02-B2-025, Decorative Fins typical details and Elevations(All Stations)	In the Schedule of Finishes (NSCR-DWG-GUI-AR-3132, NSCR-DWG- MAL-AR-3131, NSCR-DWG-BAL-AR-3132), Aluminum Composite Panel, 4mm thick will be used for Decorative fins. While the Specifications (Section VI- Work Requirements; TS500-212) and Details (NSCR-DWG-GUI-AR-3454, NSCR-DWG-MAL-AR-3454, NSCR-DWG-BAL-AR-3454) says that it is Honeycomb Panel having thickness of 25mm. Please clarify which shall govern.	Please follow Drawing No. NSCR-DWG-AR-3454 Decorative Fins typical Details (Pages CP02-B2-094, CP02-B2-341 and CP02-B2-613) and TS 500, Clause 522.2 which states that 25mm thk. Aluminum Composite Material (ACM) Honeycomb Panel for Fins (including framing and support) shall be used for all Stations.
31	Pages CP02-B2-515; CP02-B2-521, Malolos Station Architectural- Architectural Plan Concourse Level	Concourse Level 1. For Louvers L2C, L2D, L2E, L2F, L2G, L2H, L2I, L2N, L2O, L2P & L2Q shown in South Elevation Plan (NSCR-DWG-MAL-AR-3131) at Grid 3-5 & Grid 9-12 but not shown in window tag plan (NSCR-DWG-MAL-	Please follow the designations of L2C, L2D, L2N, L2O, L2P and L2Q between Grid Lines 9 to 12 along Grid Line A & L2E, L2F, L2G, L2H & L2I between Grid Lines 3 to 5 along Grid Line A in Book 2 of 3, Page CP02-B2-522, Drawing No. NSCR-DWG-MAL-AR 3132 Elevations Sheet 2.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
		AR-3111) Please clarify which plan shall govern.	
32	Page CP02-B2-541, Malolos Station Architectural - Schedule of Windows	Please provide detail and location for Aeroscreen folded plate cladding with steel frames mentioned under BOQ-61, item 527(6).	The Aeroscreen Folded Plate Cladding with Steel Frames specified in TS500, Clause 527.4.2 is used only for Tutuban Station as shown in the CP01 Drawings, Book 4 of 11, Page CP01-B4-114, Drawing No. NSCR-DWG-TTB-AR-3454 Decorative Fins Typical Details, and Pages CP01-B4-026 and CP01-B4-027, Drawing Nos. NSCR-DWG-TTB-AR-3131 and NSCR-DWG-TTB-AR-3132 Architectural Elevations Sheets 1 & 2 respectively. It is not required in Malolos Station.
33	Pages CP02-B2-541; CP02-B2-614, Malolos Station Architectural - Schedule of Windows; Malolos Station Architectural - Louver Typical Details	522.1.4 (Product Composition and Material Properties) indicates that skin material thickness is 0.5mm, while 522.3.2 (Material) indicates that thickness is 0.3mm. Please confirm which clause no. will govern.	Under the columns in Pages CP02-B2-541 and CP02-B2-614 refers to Schedule of Windows & Typical Louver Details, respectively, while the reference of the Clarification Request pertains to Aluminum Composite Material. The skin material thickness of Aluminum Composite Material shall be 0.5mm thickness as specified in TS500, Clause 522.1.4.
34	Page CP02-B2-557, Malolos Station - Architectural Concourse Level Furniture Layout Plan and Details	Furnitures on Concourse Level (NSCR-DWG-MAL-AR-3331) between grid 2 & 3 and grid 17 & 18 room 249 (Breastfeeding Room) were not highlighted. Please clarify if it is included in our scope.	The furniture for the Breastfeeding Room indicated in Page CP02-B2-577, Drawing No. NSCR-DWG-MAL-AR-3331 Architectural Concourse Level Furniture Layout Plan & Details are within the Scope of Work of the CP02 Contractor. Please also refer to Page CP02-B2-072, Drawing No. NSCR-DWG-BAL-AR-3341 Architectural Furniture Details for illustration. This applies to all Stations.
35	Page CP02-B2-557, Malolos Station - Architectural Concourse Level Furniture Layout	Drawing on Concourse Level Furniture Layout Plan and Details (NSCR- DWG-MAL-AR-3331) between grid 15 & 16, A &B, does not match with the detailed drawing for the Station Staff Room and Pantry (Detail A, NSCR-DWG-MAL-AR-3281). Please clarify which drawing shall	Please follow the layout shown in the drawing in, Page CP02-B2-57, Drawing No. NSCR- DWG-MAL-AR-3331 Furniture Layout Plan & Details.

North – South Commuter Railway (NSCR) Project (Malolos – Tutuban) Package CP02: Elevated Structures and 3 Stations			
ITEM NO.	REFERENCE CLAUSE/ SECTION	CLARIFICATION REQUEST	RESPONSE
	Plan and Details	govern.	