

**Metro Manila Subway Project Phase 1
PACKAGE CP104: (ORTIGAS NORTH AND ORTIGAS SOUTH)**

ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE
<i>Volume I Part 1 : Bidding Procedures Section IV Bidding Forms (BF)</i>			
1.	Technical Bid: Contents No. 7.5	We would like to request requirement, drawing details of Laboratory to be used.	The Contractor is responsible for the undertaking of the testing for the Quality Control Works. As such, it may be either the Contractor's own-built facility or a commercial laboratory or a combination of both. The main concern is the accuracy and capacity of the laboratory to undertake the required testing work in a timely manner. If a third-party lab is used, it must be accredited with Philippine accreditation authorities. (www.dti.gov.ph and http://www.pabaccreditation.dti.gov.ph)

<i>Volume IA Part 1 : Bidding Procedures Section IV Bidding Form-Bill of Quantities (BOQ)</i>			
2.	Bill No. 4 SS Gratings for High and Low Voltage Trenches BOQ-35 & BOQ-44 1805 (1) a2 Stainless Steel Floor Grating - High Voltage	We cannot find any details for the stainless steel gratings for High and Low Voltage Trenches. Please provide the detailed drawings of the SS gratings for both High and Low Voltage Trenches.	High and Low voltage trenches SS cover are under Railway system scope. Please refer to BOQ in Annex C of this GBB These items are deleted from BOQ.

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	Trench m2 83.80 1805 (1) a3 Stainless Steel Floor Grating - Low Voltage Trench m2 56.60 VI TS Arch p558 – P563 1805		High and low voltage SS gratings were deleted.
3.	Bill No. 4A, BOQ-29, and Bill No. 4B BOQ-38 Part A Earthworks, Damp Proofing No. 1034	The Bidder would like to request to specify whether or not this is a Hot-applied asphalt Damp Proofing specified in the Architecture Technical Specification No. 1034.	Please refer to BOQ in Annex C of this GBB Damp proofing is deleted from BOQ but cost is distributed to 900 (1) c1, c2, c3
4.	Pay Item: 1034(1)a	Based on our review of bid drawings, location for this item is	Please refer to the latest BOQ and Technical Specification

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	Damp Proofing	not specified. May we request location & drawings for this item.	Pay item for Damp roofing is tagged as "Not Used" This item is deleted from BOQ but cost is distributed to 900 (1) c1, c2, c3
5.	BOQ-208 & 211 Part A: Earthworks Technical Specifications (TS), 2: Architecture Page 54 Part 8: Earthwork Item 802 Excavation Item 802(1)- Unsuitable Excavation in Cubic Meter	Pages BOQ-208 and BOQ-211: There is Item 802 (1) with item description of "Fill and Backfill", and with quantities while in the Technical Specification, Item 802 (1) is Unsuitable Excavation. Please clarify.	Item 802 (1) Unsuitable soil not applicable. Pay Item 802(1) tagged as "Not Used "on latest submitted TS CP 104 last Feb 5 2021.
6.	Discrepancies between BOQ and Specifications	Further to our RFC No 3.06 we have now completed our review of discrepancies between the BOQ and TS3 MEP	Please refer to BOQ in Annex C of this GBB.

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		Specification and we attach two lists with this set of RFC the list we have drawn up.	
7.	Discrepancies between the Specifications and the Bills of Quantity	Please confirm that where quantities on drawings differ from quantities in the BOQ, then unit rates should be calculated based on quantities in the BOQ.	Please refer to the latest BOQ.
8.	Bill of Quantities (BOQ) MEP - (TS)	<p>Mechanical system and Electrical system BOQ (Bill of Quantities) indicated the Pay Item number, Description of work and Unit kind. However, some of items which bidder find requirement from specifications and drawings are not indicated in the BOQ.</p> <p>The Bidder would like to confirm if the Bidder can include/insert Bill of Quantities pay items that are not included in the Bill of Quantities (BOQ) in Volume IA – Section VI.</p>	Please refer to the latest BOQ.
9.		Tables for "Door schedule" shown on the drawing numbers STN-AR-A-ON-7006,7007,7008,7009 & 7010 and STN-AR-A-OS-7007,7008,7009,7010 & 7011 are referred to. According to these tables, sound insulation is required for a number of doors. The note of these drawings state that acoustic ratings to be determined after selection and the Employer's representative consent of mechanical plant. However, please note that the acoustic requirements of the	Please follow BOQ

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		doors are essential for proper cost estimation, and your confirmation of the requirements for sound insulation performance Would be highly appreciated.	
10.	904 (1) Structural Lightweight Concrete	Please clarify the locations in which this pay item is found.	Please refer updated BOQ Under pay item "Straight to finish light weight concrete" number: 1021 (4a). Please also refer floor Finishes drawing 2600

Volume III Part 2 : Works Requirements
Section VI Works Requirements Technical Specifications (TS)

2 Architecture

11.	Pay Item '1018 (3) a2 Granite Stone Honed Finish – 1200x120x30 References: Specifications: Technical Specifications 2: Architecture, page 298 Plans: Ortigas North Station Architectural Drawings, Drawing No. STN-AR-A-ON-0500	Dimensions for this item are conflicting based on what is stated on the BOQ, Specifications, and Plans. On the BOQ, it is indicated that the dimensions are 1200x120x30mm, but on Specifications and Plans, dimensions are 1200x150x30mm. Which of the two should govern?	As per BOQ, the Stone description matches in the drawings, specifications and BOQ.
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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE
12.	<p>Pay Item 1018 (3) b2 Granite Stone Polished – 1200x120x30</p> <p>References: Specifications: Technical Specifications 2: Architecture, page 298 Plans: Ortigas North Station Architectural Drawings, Drawing No. STN-AR-A-ON-0500</p>	<p>Dimensions for this item are conflicting based on what is stated on the BOQ, Specifications, and Plans. On the BOQ, it is indicated that the dimensions are 1200x120x30mm, but on Specifications and Plans, dimensions are 1200x150x30mm. Which of the two should be followed?</p>	<p>As per BOQ document, the Stone description matches in the drawings, specifications and BOQ.</p>
13.	<p>Pay Item 1018 (5) b4 Glazed Ceramic Tile – 300x1000x6</p> <p>References: Specifications: Technical Specifications 2: Architecture, page 280 Plans: Ortigas North Station Architectural Drawings, Drawing No. STN-AR-A-ON-0500</p>	<p>Dimensions for this item are conflicting based on what is stated on the BOQ, Specifications, and Plans. On the BOQ, it is indicated that the dimensions are 300x1000x6mm, but on Specifications and Plans, dimensions are 1000x3000x6mm. Which of the two should be followed?</p>	<p>As per BOQ document, the Stone description matches in the drawings, specifications and BOQ.</p>
14.	<p>Pay Item 1018 (3) b5 'Granite Stone Polished - 1200x120x25</p> <p>References: Specifications: Technical Specifications 2: Architecture, page 297 Plans: Ortigas North Station Architectural Drawings, Drawing No. STN-AR-A-ON-0500</p>	<p>Dimensions for this item are conflicting based on what is stated on the BOQ, Specifications, and Plans. On the BOQ, it is indicated that the dimensions are 1200x120x30mm, but on Specifications and Plans, dimensions are 1200x150x30mm. Which of the two will govern?</p>	<p>Please refer to updated BOQ</p>

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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE
15.	Pay Item: 1011 (1) c FS Fire Shutter Door with Access Door Reference: Technical Specification: Architecture page 212 - 230	This item is not included in BOQ but Reflected in Technical Specification. We would like to clarify if we will include/insert a pay item for "FS Fire Shutter Door with Access Door".	Please refer to updated BOQ
16.	1018 (3) b4 - Granite Stone Polished - 1200x80x25 Technical Specifications 2: Architecture p. 297 STN-AR-A-ON-0500	This item is not included in BOQ but reflected in Technical Specifications and Plans. Its description is similar to FLG-03 in the finishing schedule and the specifications. Please clarify under which pay items these fall under.	Please refer to updated BOQ
17.	1018 (8) a3 Stainless Steel Position Tactile Technical Specifications 2: Architecture p. 291 STN-AR-A-ON-2400 to STN-AR-A-ON-2505	This item is not included in BOQ but reflected in Technical Specifications and Plans. We would like to clarify if we will include/insert a pay item for "Stainless Steel Position Tactile"	Please refer to updated BOQ
<i>3. Mechanical, Electrical and Plumbing</i>			
18.	Volume 2 Part 2 Section VI	The Bidder would like to request the Employer to	Warranty clauses are defined in other Contractual

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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE
	<p>MEP - (TS) Page 417, TS1214: Fan Coil Unit (1214.1.9 Warranty), Page 429, TS1215: Air Handling Unit (1215.1.10 Warranty), Page 444, TS1216: FAN (1216.1.8 Warranty), Page 454, TS1217: Chilled Water Pump (1217.1.6 Warranty), Page 464, TS1218: Condenser Water Pump (1218.1.6 Warranty)</p>	<p>clarify/define the condition of "specified period" for Special Warranty for; TS1214: Fan Coil Unit TS1215: Air Handling Unit TS1216: FAN TS1217: Chilled Water Pump TS1218: Condenser Water Pump</p>	<p>Conditions of the Tender and individual equipment warranty are also get covered by those conditions.</p>

4. Underground structures

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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE
19.	TS2200.21.	<p>Reference is made to the technical Specifications (TS) 4 underground Structure Clause TS2200.21.</p> <p>Please clarify –</p> <ol style="list-style-type: none"> 1. "Deformation Development Photographs and Diagrams" shall be prepared only once before taking over of the tunnels and submitted to the Engineer for approval 2. Submission of the software does not require transfer of the ownership of the software to the Engineer. 3. "Photographs" shall be taken periodically" is not the scope of the Contractor. 	<ol style="list-style-type: none"> 1. Yes, as stated in the specification the photos are taken immediately before the start of the Taking-over. 2. Yes, it only requires temporary use of the computer software by the Engineer. 3. The last sentence of the specification states: "Photographs shall be taken periodically to assess the extent of deterioration over a period of time." This period would be during the Defects Notification Period and shall occur on a schedule agreed with the Engineer.

*Volume III Part 2 : Works Requirements
Section VI Works Requirements Employer's Drawings (DRW)*

20.	<p>Drain channels and scupper drains</p> <p>DWG Nos. STN-AR-A-OS/ON-1101 to 1505</p> <p>DWG Nos.</p>	<p>We cannot find details in many locations for the followings:</p> <ol style="list-style-type: none"> 1. 200mm wide drain channels 2. 300mm wide drain channels 3. Any other drain channel, if any 4. Scupper drains 	<p>Please refer to updated drawing and the latest BOQ, Drawing: 9180</p>
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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE																									
	STN-AR-A-OS/ON-6001 to 6047 DWG Nos. STN-MEP-PLD-OS/ON-220 1 to 3246	<p>We cannot find any pay items the followings:</p> <ol style="list-style-type: none"> 1. All of the items above 2. Forming scupper drains at the cavity walls by mortar 3. Forming supper drains behind granite walls by mortar <p>Please provide the details and specifications for the materials, shapes, depths, etc. for all the locations and the respective pay items and quantities in Bill No. 4 for the channels and drains mentioned above.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 15%;"></td> <td style="width: 60%;">Drain channels (open canal); serving station entrances; excluding of gratings</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr style="background-color: #f4a460;"> <td></td> <td></td> <td>200mm wide, 200mm height</td> <td style="text-align: center;">m</td> <td style="text-align: right;">66.00</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 15%;"></td> <td style="width: 60%;">Drain channels (open canal); serving station entrances; excluding of gratings</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr style="background-color: #f4a460;"> <td></td> <td></td> <td>200mm wide, 200mm height</td> <td style="text-align: center;">m</td> <td style="text-align: right;">122.00</td> </tr> <tr style="background-color: #f4a460;"> <td></td> <td></td> <td>300mm wide, 300mm height</td> <td style="text-align: center;">m</td> <td style="text-align: right;">137.00</td> </tr> </table>			Drain channels (open canal); serving station entrances; excluding of gratings					200mm wide, 200mm height	m	66.00			Drain channels (open canal); serving station entrances; excluding of gratings					200mm wide, 200mm height	m	122.00			300mm wide, 300mm height	m	137.00
		Drain channels (open canal); serving station entrances; excluding of gratings																										
		200mm wide, 200mm height	m	66.00																								
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		200mm wide, 200mm height	m	122.00																								
		300mm wide, 300mm height	m	137.00																								
21.	Down spouts for Arch works DWG Nos. STN-AR-A-OS-1101, 1102, 1104 and 1106 and the similar drawings for the North station. DWG Nos. STN-AR-A-OS-6001 to 6032 and the similar drawings for the North station	<p>The drawings indicate the followings:</p> <ol style="list-style-type: none"> 1. Down spout 80mm Ø 2. Down spout 75 x 75mm 3. Down spout 125mm x 125mm 4. Down spout <p>Kindly provide the details and specifications for the above down spouts, and the pay items and quantity for the same in Bill No. 4 since there are no pay items in BOQ.</p>	<p>Pay item no. 1235 (7) 3&4. Aluminum Rectangular Pipe – quantity and specification following Architectural. (No.2 & No.3 are included in the same PAY ITEM 1235 (7))</p> <p>Items 1 & 4 under Pay Item No. 1235 (2). Please refer to the latest BOQ</p> <p>Included in MEPF BOQ. For item 1 and 4.</p>																									

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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE																																			
			<table border="1"> <tr> <td></td> <td></td> <td>Cast Iron (CI) pipes and fittings: Extra Heavy; jointing in accordance with designer's specification</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>To walls and pipe chased</td> <td></td> <td></td> </tr> <tr> <td>1234</td> <td>1234(1)</td> <td>80mm diameter</td> <td>m</td> <td>20.00</td> </tr> <tr> <td>1234</td> <td>1234(1.1)</td> <td>extra over for elbow</td> <td>pc</td> <td>4.00</td> </tr> <tr> <td>1234</td> <td>1234(1)</td> <td>100mm diameter</td> <td>m</td> <td>1,114.00</td> </tr> <tr> <td>1234</td> <td>1234(1.1)</td> <td>extra over for elbow</td> <td>pc</td> <td>67.00</td> </tr> <tr> <td>1234</td> <td>1234(1.1)</td> <td>extra over for wye</td> <td>pc</td> <td>114.00</td> </tr> </table>			Cast Iron (CI) pipes and fittings: Extra Heavy; jointing in accordance with designer's specification					To walls and pipe chased			1234	1234(1)	80mm diameter	m	20.00	1234	1234(1.1)	extra over for elbow	pc	4.00	1234	1234(1)	100mm diameter	m	1,114.00	1234	1234(1.1)	extra over for elbow	pc	67.00	1234	1234(1.1)	extra over for wye	pc	114.00
		Cast Iron (CI) pipes and fittings: Extra Heavy; jointing in accordance with designer's specification																																				
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1234	1234(1)	80mm diameter	m	20.00																																		
1234	1234(1.1)	extra over for elbow	pc	4.00																																		
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1234	1234(1.1)	extra over for elbow	pc	67.00																																		
1234	1234(1.1)	extra over for wye	pc	114.00																																		
22.	SS Plate Finish for the Stair and Escalator Ceilings at Entry DWG Nos. STN-AR-A-OS/ON-9060: Detail A DWG Nos. STN-AR-A-OS-6004, 6006, 6017 and 6023 and the similar drawings for the North station	The drawings indicate SS plate installed at 50 x 50 x 3mm L angle steel with galvanized frame at the junction of flat part and slope part of the ceilings. However we cannot find any pay item in BOQ. Kindly provide the pay items and quantities for the above SS plate and L angle steel in Bill No. 4.	Please refer to updated BOQ for Pay Item 1803 (3)b for SS Plate. All necessary support (L steel angles) & other accessories are part of the system & will not have separate pay items. The cost of framing/support of wall cladding is included in the unit rate.																																			
23.	Stainless Steel and Gypsum Board cladding around the Fire Shutters at Platform Level DWG Nos.	The drawings nos. STN-AR-A-OS/ON-9111 indicate the followings: 2 100 x 50 x 20 C CHANNEL t=2 MM THK 3 100 x 100 x 3 MM THK SHS 4 16 MM THK GYPSUM BOARD	For items 2,3,4,5,6 it Considered as part of system of pay item 1011 (1) b <table border="1"> <tr> <td>1011</td> <td>1011 (1) b</td> <td>Fire Shutter Door</td> </tr> </table> For items 7,8,9,11 Considered as part of system of 1018 (3)b3.	1011	1011 (1) b	Fire Shutter Door																																
1011	1011 (1) b	Fire Shutter Door																																				

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	STN-AR-A-OS/ON-9111 DWG Nos.	5 1.2 MM THK SS PLATE 6 SS GUARD RAIL	<table border="1" style="width: 100%;"> <tr> <td style="width: 25%; text-align: center;">1018</td> <td style="width: 25%; text-align: center;">1018 (3) b3</td> <td style="width: 50%; text-align: center;">Granite Stone Polished – 1200x800x30</td> </tr> </table>	1018	1018 (3) b3	Granite Stone Polished – 1200x800x30
1018	1018 (3) b3	Granite Stone Polished – 1200x800x30				
	STN-AR-A-OS/ON-1401 DWG Nos.	7 100 X 100 X 5 MM THK STEEL GALVANIZED 8 60 X 60 X 5 MM THK STEEL GALVANIZED	For item 10, please refer to the latest BOQ 1803 (3) b - Stainless Steel Plate			
	STN-AR-A-OS/ON-1402 DWG Nos.	9 12 MM THK GYPSUM BOARD 10 1.2 MM THK SS PLATE				
	STN-AR-A-OS/ON-1403 DWG Nos.	11 L - 50 x 50 x 5 MM THK STEEL GALVANIZED				
	STN-AR-A-OS/ON-4008 DWG Nos.	However we cannot find any pay item for these works in BOQ. Kindly provide the pay items and quantities for the above works at the columns in Bill No. 4.				
	STN-AR-A-OS/ON-7017	The drawings no. STN-AR-A-OS/ON-9111 indicate "6 SS GUARD RAIL" i.e. stainless steel guide rail. On the other hand, drawing nos. STN-AR-A-OS/ON-7017 indicate the followings: MATERIAL: HOT DIP GALVANIZED STEEL PLATES. SLAT-1.6M THK. LINTEL- 1.6M GUIDE RAIL-1.6M CASE-1.6M				
		This means that the guide rails are made of hot dip galvanized steel plate, which contradicts with the SS				

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		guard rails indicated on the drawing nos. STN-AR-A-OS/ON-9111. Please advise us which one is correct, and						
24.	Stainless Steel Canopy With Gutter at Entrances DWG Nos. STN-AR-A-OS/ON-9112 DWG Nos. STN-AR-A-OS-6002 to 6019 DWG Nos. STN-AR-A-ON-6003 to 6023 DWG Nos. STN-AR-A-OS/ON-7019 & 7020	The drawing nos. STN-AR-A-OS/ON-9112 indicate SS canopy with gutter and sealant. However we cannot find any pay item for this works in BOQ. Kindly provide the pay items and quantities for the above works in Bill No. 4. The drawings nos. STN-AR-A-OS/ON-9112 also indicate "6 SS SHUTTER RAIL". On the other hand, drawing nos. STN-AR-A-OS/ON-7019 & 7020 indicate the following: MATERIAL: HOT DIP GALVANIZED STEEL PLATES. SLAT-1.6M THK. LINTEL- 1.6M GUIDE RAIL-1.6M CASE-1.6M This means that the guide rails are made of hot dip galvanized steel plate, which contradicts with the "SS SHUTTER RAIL" indicated on the drawing nos. STN-AR-A-OS/ON-911. Please advise us which one is correct, and make correction on the drawings indicated	Please refer to the latest BOQ. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">1017</td> <td style="width: 10%;">1017 (1) b</td> <td style="width: 60%;">Aluminum Bandless Gutter</td> <td style="width: 10%;">set</td> <td style="width: 10%; text-align: right;">3.00</td> </tr> </table>	1017	1017 (1) b	Aluminum Bandless Gutter	set	3.00
1017	1017 (1) b	Aluminum Bandless Gutter	set	3.00				

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ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE							
		wrong.								
25.	SS Claddings around Elevator doors DWG Nos. STN-AR-A-OS/ON-9130 and 9131	The drawings indicate the followings: 2 100 x 100 x 12 MM THK SHS 3 1.2 MM THK SS PLATE 5 98 x 46 x 5 MM THK SHS However we cannot find any pay item for these works in BOQ. Kindly provide the pay items and quantities for the above works in Bill No. 4.	Please refer to the latest BOQ For items 2 and 3, these are considered in pay item <table border="1" style="width: 100%;"><tr><td style="width: 25%;">1047</td><td style="width: 25%;">1047 (2)</td><td style="width: 50%;">Structural Steel</td></tr></table> For Item 3, 1803 (3) b - Stainless Steel Plate <table border="1" style="width: 100%;"><tr><td style="width: 25%;">1803</td><td style="width: 25%;">1803 (3) b</td><td style="width: 50%;">Stainless Steel Plate</td><td style="width: 10%;">m2</td></tr></table>	1047	1047 (2)	Structural Steel	1803	1803 (3) b	Stainless Steel Plate	m2
1047	1047 (2)	Structural Steel								
1803	1803 (3) b	Stainless Steel Plate	m2							
26.	Phenolic Board Enclosure for Wall Hung Water Closets and Floor Trap DWG Nos. STN-AR-A-ON/OS-9500 and 9501 3 STUD AS PER VENDOR RECOMMENDATION 8 18 MM THK PHENOLIC BOARD LAMINATED FINISH 19 12 MM THK GYPSUM	There are no pay item for the phenolic board enclosure for wall hung water closets in BOQ as well as floor traps. Please provide the pay items and quantities for the above in Bill No. 4.	Phenolic board enclosure for wall hung water closets are included in Pay Item No. 1816 (1) a1 <table border="1" style="width: 100%;"><tr><td style="width: 25%;">1816</td><td style="width: 25%;">1816 (1) a1</td><td style="width: 50%;">Phenolic Partition - Toilet Partition</td><td style="width: 10%;">m2</td></tr></table> Please refer to the latest BOQ. Floor trap is corrected as floor drain in updated architecture drawing Floor trap not applicable. Archi drawings to revised floor trap tagging to floor drain.	1816	1816 (1) a1	Phenolic Partition - Toilet Partition	m2			
1816	1816 (1) a1	Phenolic Partition - Toilet Partition	m2							

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	BOARD 20 RC UP STAND 21 L ANGLE - 50 X 50 X 3.2 MM 6 FLOOR TRAP												
27.	Floor Traps DWG Nos. STN-AR-A-ON/OS-9660 7 FLOOR TRAP	There are neither specifications nor pay items in Bill No. 4. Please provide the specifications and pay items and quantities in Bill No. 4. Or otherwise indicate clearly in the drawings that the floor traps shall be by MEP.	<p>Please refer to the latest BOQ</p> <p>Floor trap is corrected as floor drain in updated architecture drawing.</p> <p>Floor trap not applicable. Archi drawings to revised floor trap tagging to floor drain.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 55%;">Floor drain</td> <td style="width: 10%;"></td> <td style="width: 5%;"></td> </tr> <tr> <td style="text-align: center;">1234</td> <td style="text-align: center;">1234(4)</td> <td style="text-align: center;">75mm diameter, PVC outlet</td> <td style="text-align: center;">pc</td> <td style="text-align: center;">36.00</td> </tr> </table>			Floor drain			1234	1234(4)	75mm diameter, PVC outlet	pc	36.00
		Floor drain											
1234	1234(4)	75mm diameter, PVC outlet	pc	36.00									
28.	Nosing Strips at the Stairs DWG Nos. STN-AR-A-ON/OS-9810 7 TYPICAL CORNER DETAIL	There is TYPICAL CORNER DETAIL in these drawings. However we cannot find any specifications and pay items in BOQ. Please provide the specifications and the pay items together with quantities in Bill No. 4.	<p>Please refer to the latest BOQ</p> <p>This item is included in the latest BOQ,</p> <p>Included under pay item 1803 (3) c - Aluminum Corner Trim</p>										
29.	STN-MEP-ELL-ON-2001 and STN-MEP-ELL-OS-2001.	Reference is made to the drawing numbers STN-MEP-ELL-ON-2001 and STN-MEP-ELL-OS-2001. Power supply from transformer (TR-01), DG and	Transformer & DG shall be under Railway system scope. Transformers and DG shall be connected with local LV panel (located SSS room/DG room) through Busduct. This connection										

**Metro Manila Subway Project Phase 1
PACKAGE CP104: (ORTIGAS NORTH AND ORTIGAS SOUTH)**

ITEM NO.	REFERENCE/CLAUSE/SECTION	QUERIES	RESPONSE
		transformer (TR-02)" is done by others. Please clarify and advise who is responsible cable connections between DG, TR-01 & TR-02 (by others) and MDB & EMDB (by CP104).	shall also be under railway system scope. From said LV panels to MDB/EMDB connection shall be under MEP scope of work.
30.	STN-AR-A-ON-800 to STN-AR-A-ON-801	In the Plans, the following partition walls are included: Concrete Wall - 300 mm Concrete Wall - 200 mm Concrete Wall - 250 mm Concrete Wall Please clarify under which pay items these fall under.	Please refer to the updated BOQ Under pay item "RC wall" number: 900 (1) c1
31.	STN-AR-A-ON-7300	The following items not found in the BOQ are included in the Sanitaryware Schedule: Powder Space Floor Drain Please clarify under which pay items these fall under.	Please refer to updated BOQ Under pay item "Quartz countertop" number: 1822 (1).
32.	STN-AR-A-ON-2900 to STN-AR-A-ON-2909	Upon review of the Bid Plans, we noticed that there are advertisement panels located on some walls. Please clarify under which pay item this falls under	Please refer to updated BOQ. Under pay item "Gallery wall SS structural Module" number: 1035 (2).