



**MUMBAI METRO RAIL CORPORATION LIMITED (MMRC)**

(Joint Venture of Govt. of India and Govt. of Maharashtra)

MMRCL Line 3 Transit Office, Wing 'A', 'E' Block, Bandra Kurla Complex,  
Bandra (East), Mumbai 400051, India.

**MMRC**

**Invitation for Bids for “Design, Manufacture, Supply, Installation, Testing, Commissioning and Comprehensive Maintenance Service of Automatic Train Wash Plant” for Project Mumbai Metro Line-3**

Date: [2<sup>nd</sup> November 2022]

Loan Agreement Number: [ID-P 268]

IFB Number: [MM3-CBS-DEQ-9-02]

**Addendum No. 1**

Sr. No.	Bidding Documents Reference and Clause No.	Amendment		
1	Part 1, Bidding Procedure, Section II - Bid Data Sheet, ITB 3.1(d)	<p><b><u>Replace</u></b> Will recognize a Contractor as ineligible to be awarded a Contract if the Contractor or Sub Contractor has been debarred by Delhi Metro Rail Corporation and/or other Metro Rail Corporation chaired by The Secretary, Ministry of Housing &amp; Urban Affairs, Government of India, with the prior concurrence of JICA, as on the due date of submission of Bid.</p> <p><b><u>With</u></b> Will recognize a Contractor as ineligible to be awarded a Contract if the Contractor or Sub Contractor has been debarred by <b>Multilateral and bilateral funding agencies/ Government of India/ Railway Administration/ any State Government undertaking</b>, as on the due date of submission of Bid.</p>		
2	Section VI-A, Employer's Requirement Appendix 5, Interface Sheet, Attachment N	<p><b>Add</b> one row N7 below the row N6 as below:</p> <table border="1"><tr><td>N7</td><td>Indicative Interface Sheet for Automatic Train Wash Plant (DEQ) and Signalling, Train Control, PSD and Telecom (STPT).</td></tr></table> <p>The indicative interface sheet for Automatic Train Wash Plant and Signalling, Train control, PSD &amp; Telecom (STPT) is attached as Annexure 1.</p>	N7	Indicative Interface Sheet for Automatic Train Wash Plant (DEQ) and Signalling, Train Control, PSD and Telecom (STPT).
N7	Indicative Interface Sheet for Automatic Train Wash Plant (DEQ) and Signalling, Train Control, PSD and Telecom (STPT).			

Place: Mumbai,

Date: 2<sup>nd</sup> November 2022

Sd/-  
(Shri Rajeev)  
Exec Director (RS & O), MMRC



**Annexure 1**

**N7. Indicative Interface Sheet for Depot Equipment (DEQ) and for Signaling & Train Control, Platform Screen Doors and Telecommunication Systems (STPT)**

Mumbai Metro Interface Sheet	Contract A	STPT	Contract B	DEQ	Rev # :
					Date:
Approved by:	STPT Lead Contract		DEQ (Depot Equipment) Participating Contract		First issue:
GC issued by:					
Checked by:					
General Interface details between the Signalling & Train Control, Platform Screen Door and Telecommunication Systems (STPT) and Depot Equipment (DEQ)					
<b>Contract A (STPT)</b>		<b>DESIGN STAGE</b>		<b>Contract B (DEQ)</b>	
<b>STPT/DEQ-01:</b> Shall design LAN telephone wiring to locations required by Contract B.			<b>STPT/DEQ-01:</b> Shall determine and provide, to Contract A, the locations required for LAN service. The locations shall be provided on depot architectural drawings.		
<b>STPT/DEQ-02:</b> Shall collect, from Contract B, all details regarding the movements of train through the Wash Plant Bed for controlling their speed, stopping locations under different situations and design the train movement accordingly.			<b>STPT/DEQ-02:</b> Shall provide all details of train speeds and stopping locations under different situations of trains passing through the Wash Plant Bed. Shall provide the potential free contact for train movement control over the Wash Plant Bed.		
<b>STPT/DEQ-03:</b> Shall collect from Contract B, all details of OFC connection from Wash Plant to Control Console at DCC for passing the same in conduit along with STPT cables.			<b>STPT/DEQ-03:</b> Shall provide to Contract A, all details of OFC connection from Wash Plant to Control Console at DCC for passing the same in conduit along with STPT cables.		
<b>Contract A (STPT)</b>		<b>CONSTRUCTION / INSTALLATION STAGE</b>		<b>Contract B (DEQ)</b>	



Mumbai Metro Interface Sheet	Contract A	STPT	Contract B	DEQ	Rev # :
					Date:
<b>STPT/DEQ-04:</b> Shall install LAN/ telephone wiring and internet connectivity at locations required by DE and configure for internet connectivity.			<b>STPT/DEQ-03:</b> Shall confirm LAN wiring for Wash Plant is in agreed location.		
<b>STPT/DEQ-05:</b> Shall install relevant signalling/ train control system to regulate the train movement over the Wash Plant Bed under different situations as per the requirements of Contractor B.			<b>STPT/DEQ-04:</b> Shall check and confirm the train control system over the Wash Plant Bed under different situations.		
<b>STPT/DEQ-06:</b> Shall co-ordinate with Contract B for laying of OFC from wash Plant to Control Console at DCC.			<b>STPT/DEQ-06:</b> Shall lay the OFC from wash Plant to Control Console at DCC in coordination with STPT.		
<b>Contract A (STPT)</b>		<b>TEST &amp; COMMISSIONING STAGE</b>		<b>Contract B (DEQ-9-02)</b>	
<b>STPT/DEQ-07:</b> Shall jointly check with Contractor B for LAN wiring locations and internet connection required by DEQ for Wash Plant.			<b>STPT/DEQ-05:</b> Shall check and confirm LAN wiring connections and internet connection of LAN wiring for Wash Plant.		
<b>STPT/DEQ -08:</b> Shall jointly check train movement over Wash Plant Bed under different situations as per the requirements of Contractor B.			<b>STPT/DEQ -07:</b> Shall check and confirm the train movement as per the requirements under different situations.		
<b>STPT/DEQ -09:</b> Shall jointly check with Contract B the functioning of OFC for Wash Plant.			<b>STPT/DEQ -09:</b> Shall check the functioning of OFC for Wash Plant in coordination with Contract A.		

