

MUMBAI METRO RAIL CORPORATION LIMITED

Name of Work: Implementation of Multi Modal Integration Facilities at Six Underground Metro Stations viz. Dharavi, Shitala Devi Mandir, Dadar, Siddhivinayak, Worli & Acharya Atre Chowk of Mumbai Metro Line-3 project.
Tender Ref. No. MMRC/Planning/NIT/MMI/2025/01
Tender ID 2025_MMRL_228332_1

Corrigendum - II

Please refer Tender ID No. : 2025_MMRL_228332_1 dated 28.02.2025 on above named work uploaded in the CPP portal.

Sr. No.	Ref.	Page no	Existing / As per Tender Document	To be read as / Ammended Clause
1	B. Qualifying requirements of contractors / tenderers	7	A certificate of having the sheeting tested for coefficient of retro reflection, daytime color and luminance, shrinkage, flexibility, liner removal, adhesion, impact resistance, specular gloss and fungus resistance, 3 years outdoor weathering and its having passed these tests shall be obtained from International and Indian Government Laboratory/Institute by the sheeting manufacturer. Alternatively, a certificate conforming to ASTM Specification (D 4956-09) on artificial accelerated weathering requirements from a reputed laboratory in India can be accepted provisionally. In such a situation, the OEM of the retro reflective sheeting must submit a performance guarantee from the nationalized bank for the full tender value which would be released after receipt of certificate meeting the requirement of three years outdoor weathering of the sheeting.	Please refer IRC- 67 Of 2022 having clause 6.7 for retro reflective sheeting, which is self explanatory.
2	B. Qualifying requirements of contractors / tenderers	7	The bidder shall be able to provide two years of prequalification warranty for road furniture such as Road studs/Cat's eye/Flexible median marker from the manufacturer of road furniture. The test report of all the colours of Road Studs as per IRC 35-2015 clause 5.4 tested in accordance with IRC 35-2015 section 5 clause 5.1.2 (The Clause 804 of 'Specification for Road and Bridge Works" by the Ministry of Road Transport & Highways (MORTH) and ASTM D4280-04 shall be referred for technical specification of road studs) shall be submitted.	Change in name of flexibile median marker as marker for delation of median is considered as per amendment carriedout in IRC 79 of 2019 effective from 01.10.2023. However, item description in tender BOQ may not be changed until correction from BMC authority.
3	B. Qualifying requirements of contractors / tenderers	8	For digital printing, the signs shall be manufactured using a system of matched components of reflective sheeting and overlay films and digital inks approved by the reflective sheeting manufacture. Digitally printed traffic color (red, blue, green, yellow, orange and brown) areas on white sheeting shall not be having less than 70 percent of the value of the coefficient of retro reflection established for its color and type of sheeting as given in Table 6.9 of IRC 67 of 2022.	Please refer IRC- 67 of 2022 clause No.6.8 for border and messages " In case of digital printing, the signs shall be manufactured using a system of matched components of reflective sheeting and overlay films and digital inks manufactoryed and supplied by the refelective shetting manufactur .The digital printer and digital ink shall be approved by the reflective sheeting manufacture. Digitally printed traffic color (red, blue, green, yellow, orange and brown) areas on white sheeting shall not be having less than 70 percent of the value of the coefficient of retro reflection established for its color and type of sheeting as given in Table 6.9 of IRC 67 of 2022 ". which is self explanatory .
4	B. Qualifying requirements of contractors / tenderers	8	A certified copy of test reports from an independent test laboratory confirming to clause 6.4 of IRC 67-2012 including 3 years outdoor weather exposure reports forthe retro reflective sheeting offered attested by the retro reflective sheeting manufacturer & shall be submitted by the bidder during the bid submission. Also a third party test report fromIndia for retro reflection and colorometry of retro reflective sheeting shall be submitted by the bidder.	Testing of retro reflective sheeting will be as per IRC-67 of 2022 and ASTM D4956 . Testing of retro reflective sheeting shall carried out through any Government Approved Lab/ NABL Accredited Lab.

Other terms and conditions remain unchanged.

Dy. General Manager (Civil)
For and on behalf of Managing Director
Mumbai Metro Rail Corporation Ltd.