



KMRC

KOLKATA METRO RAIL CORPORATION LIMITED

KMRC BHAWAN (2nd & 3rd Floor)

Munshi Prem Chand Sarani

Kolkata – 700 021

Contract EWE-2(R1)

Dated: 9th May, 2014

Addendum No. 4 for EWE-2(R1)

Design, Construction of 365.646m Viaduct from (Ch. 8958.405m to 9324.051m) connecting Via-duct constructed on either side along the Elevated Section of East West Corridor of Kolkata Metro

It has been decided to modify the EWE-2(R1) Tender Document with respect to Clauses as tabulated below:

Sl. No	Reference	As per Addendum No. 3 or as Original Tender	As revised now (Addendum No. 4)
1	Volume-1, Part I - NIT Scope of Work, Clause 2.1.1 – Brief Scope, Item (vii), Page 7 of 14	Addendum 3: Construction of the steel composite superstructure with the central three span continuous type	Construction of the steel composite superstructure with the central three span continuous type or simply supported keeping the mandatory ground clearance (from road level to soffit of girder / pier cap).
2	Tender Document Volume 2, Part I – Design Basis Report, Clause 2.2.3.3.3	Original Tender: Tensile Strength / Yield Strength ASTM A572 Grade 50 with a minimum guaranteed notched bar impact strength (Charpy energy) required at -20°C: 47 J Fy = 350 MPa for t ≤ 100 mm	Grade of steel shall be E410 (Fe 540) for steel girder and E250 (Fe 410) for steel railing confirming to IS 2062 – 2011.
3	Tender Document Volume 2, Part I – Design Basis Report, Clause 2.18.4 – First para	Original Tender: Fatigue check is needed for steel or steel/concrete composite structures if any. Specific Fatigue Rules as per BS: 5400-Part-10 may be followed.	Fatigue check is needed for steel or steel/concrete composite structures if any, Specific Fatigue Rules as per BS: 5400-Part-10 or IRS whichever is critical may be followed.

Sankar Das
9/5/14
Chief Engineer (Civil)
Kolkata Metro Rail Corp. Ltd.

Sl. No	Reference	As per Addendum No. 3 or as Original Tender	As revised now (Addendum No. 4)
4	Tender Document Volume 1, Part I – Instruction to Tenderers, Form T-V, Sl. No. 1 b)	Original Tender: Installation of Batching Plant by the Contractor is encouraged. However if contractor wishes to use RMC, dedicated RMC plant has to be made and that plant shall not produce any other concrete during the period of supply to this work. The plant will have to be approved by KMRC and KMRC will reserve the right to reject the plant in case of breach of exclusiveness for this project.	Installation of Batching Plant by the Contractor is encouraged. However if contractor wishes to use RMC, he has to ensure that the plant shall not produce any other concrete during the period of supply to this work. The plant will have to be approved by KMRC and KMRC will reserve the right to reject the plant in case of breach of exclusiveness for this project.

Accepted
15/11/14

Accepted
15/11/14
Chief Engineer (Civil)
Kolkata Metro Rail Corp. Ltd.