

**Maharashtra Metro Rail Corporation Limited**  
(A joint venture of Govt. of India & Govt. of Maharashtra)  
**Thane Integral Ring Metro Project**

25 July 2025

**Corrigendum-3**

**Name of Work:** Design and Construction of Elevated Metro Viaduct of length 20.527 kms between UG Ramp and Balkum Naka including Depot Approach Viaduct and three Special Spans for Thane Integral Ring Metro Project.

**Tender No:** T1-015/C-01/2025

Following Modifications in the Bid Provisions shall apply:

Reference	Existing Provision	Revised Provision
Part-2 : WORK REQUIREMENT, ANNEXURE-VI 3 Appendices Appendix 10 A (Approved manufactures and Suppliers (Civil)) Page 465/1227	<p>All materials and products shall conform to the relevant standards/specifications of IS Code, BS Code etc. and shall be of approved make and design. A list of manufacturers/vendors is given herein below for guidance. The approval of a manufacturer/vendor shall be given only after review of the sample/specimen by the Client. The complete system and installation shall also be in conformity with the – “Applicable Codes, Standards and Publications”.</p> <p>List of approved makes for products and material is given below. Maha Metro reserves the right to adhere to any of the vendors against each of the item.</p> <p>The list below is not exhaustive. If the contractor proposes to use another products of similar specifications &amp; proven track record in place of product listed below, he may apply with Maha-Metro along with test reports of the renowned institutions/laboratory and the same will be dealt with as per procedure formulated by Mahametro.</p>	<p>All materials and products shall conform to the relevant standards/specifications of IS Code, BS Code etc. and shall be of approved make and design. A list of manufacturers/vendors is given herein below for guidance. The approval of a manufacturer/vendor shall be given only after review of the sample/specimen by the Client. The complete system and installation shall also be in conformity with the – “Applicable Codes, Standards and Publications”.</p> <p>List of approved makes for products and material is given in <b>ANNEXURE-A</b> of this corrigendum. Maha Metro reserves the right to adhere to any of the vendors against each of the item.</p> <p>The list below is not exhaustive. If the contractor proposes to use another products of similar specifications &amp; proven track record in place of product listed below, he may apply with Maha-Metro along with test reports of the renowned institutions/laboratory and the same will be dealt with as per procedure formulated by Mahametro.</p>
Part-2 : WORK REQUIREMENT, SECTION-VI-B Clause No. 2.0 General Pg. 157/1227	<p>iv. Design and Construction of Special Span of 84m, 67m and 92m Span as indicated in the GAD including super-structure as well as sub-structure. The above spans are proposed at Metro line-4 crossing near Modella ground chowk, Thane-Borivali Twin Tunnel Approach Road crossing and Metro Line-4 Crossing near Patalipada Flyover between Manapada –Dongripada Station respectively.</p>	<p>iv. Design and Construction of Special Span of 84m, <b>68m</b>, 67m and 92m Span as indicated in the GAD including super-structure as well as sub-structure. The above spans are proposed at Metro line-4 crossing near Modella ground chowk, <b>crossing at Upwan Lake Ghat</b>, Thane-Borivali Twin Tunnel Approach Road crossing and Metro Line-4 Crossing near Patalipada Flyover between Manapada –Dongripada Station respectively. <b>Reference drawing for Plan and Elevation of special spans are attached as ANNEXURE - B alongwith this corrigendum.</b></p>



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<p>Part-2 : WORK REQUIREMENT, SECTION-VI-B Clause No. 2.1.1 Pg. 159/1227</p>	<p>viii. Alignment is having an 84, 67m &amp; 92m (total span length) special spans. Special spans (as shown in GAD) may be designed as Open Web Girder (OWG) or any other equivalent steel superstructure as per Design Criteria and suitable to site conditions. This is the part of the lump sum contract and nothing extra shall be paid for the complexities involved in the construction.</p> <p>a..... b..... c.....</p>	<p>viii. Alignment is having an 84, <b>68m</b>, 67m &amp; 92m (total span length) special spans. Special spans (as shown in GAD) may be designed as Open Web Girder (OWG) or any other equivalent steel superstructure as per Design Criteria and suitable to site conditions. This is the part of the lump sum contract and nothing extra shall be paid for the complexities involved in the construction.</p> <p><b>New clause added as below:</b> <b>d. Special Span of 68m is proposed at Upwan Lake. Alignment is crossing above existing Upwan Lake Ghat section. Hence, special span arrangement is required to be designed.</b></p> <p>Reference drawing for Plan and Elevation of special spans are attached as ANNEXURE - B alongwith this corrigendum.</p>
<p>Part-2 : WORK REQUIREMENT, SECTION-VI-B Clause No. 2.1.2 Pg. 163/1227</p>	<p>i. This work includes the design and construction of Open Web Girder (OWG) of 67m span &amp; Special Design of Restricted Height Steel Superstructure 92m (25+31+36) c/c span length (approx.) as indicated in GAD over existing railway track for Metro Loading conforming to the approved DBR and in accordance with the approved GAD.</p>	<p><b>DELETED</b></p>
<p>Part-4 : WORK Financial Bid and Bill of Quantities Clause No. 1. ii) Schedule-B Pg. 1208/1227</p>	<p>a. Design and Construction of 19.356km elevated Metro viaduct from CH:1200 to CH:20556M including viaduct in station limit at 17 Nos elevated metro stations and Design and Construction of Special Span of 84m, 67m &amp; 92m (25+31+36) at obligatory locations. (Alignment &amp; GAD Drawing may be referred at ANNEXURE-VI 9, Reference Drawing, Part 2: Work Requirement).</p>	<p>a. Design and Construction of 19.356km elevated Metro viaduct from CH:1200 to CH:20556M including viaduct in station limit at 17 Nos elevated metro stations and Design and Construction of Special Span of 84m, <b>68m</b>, 67m &amp; 92m (25+31+36) at obligatory locations. (Alignment &amp; GAD Drawing may be referred at ANNEXURE-VI 9, Reference Drawing, Part 2: Work Requirement).</p>
<p>Part-4 : WORK Financial Bid and Bill of Quantities Clause No. 2 Pg 1209/1227</p>	<p>13. For the purpose of payment, the proportion of the cost of metro viaduct and special spans under Schedule-B would be considered as 98.00 % of the total cost against the 'Lump Sum' component while 2.00% would be considered towards general works. Thus if 'X' is the total cost of Lump Sum component and G, V and R are considered to be the cost component of General works, Metro Viaduct , Super-Structure of Special Span respectively.</p> <p>i) Total Cost of Head "G" (General) = 0.02 'X' ii) Total Cost of Head "V" (Metro Viaduct and Sub-Structure of Special Spans) = 0.94 'X' iii) Total Cost of Head "R" (Super-Structure of 3 nos. Special Spans) = 0.04 'X'</p>	<p>13. For the purpose of payment, the proportion of the cost of metro viaduct and special spans under Schedule-B would be considered as 98.00 % of the total cost against the 'Lump Sum' component while 2.00% would be considered towards general works. Thus if 'X' is the total cost of Lump Sum component and G, V and R are considered to be the cost component of General works, Metro Viaduct , Super-Structure of Special Span respectively.</p> <p>i) Total Cost of Head "G" (General) = 0.02 'X' ii) Total Cost of Head "V" (Metro Viaduct and Sub-Structure of Special Spans) = 0.94 'X' iii) Total Cost of Head "R" (<b>Super-Structure of Special Spans</b>) = 0.04 'X'</p>

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Part 2 - Work Requirement: Annexure-VI-9 Tender Drawings Pg. 890-917 of 1227	PLAN AND PROFILE OF THANE METRO PKG-I (Elevated Section) START OF ELEVATED SECTION RAILADEVI TO BALKUM NAKA. SHEET 1 TO 29 OF DRAWING NO. MM/Plg/NIT/TIRMRP/ PKG-1/ R1/2025	Revised Plan And Profile of Thane Metro Pkg-I (Elevated Section) Start of Elevated Section Railadevi to Balkum Naka. Sheet 1 To 29 Of Drawing No. MM/PLG/NIT/TIRMRP/ Pkg-1/ R1/2025 Enclosed as Annexure - C of this corrigendum																																								

**ENCLS:**

1. Annexure - A: Revised List of Approved Manufacturers/Suppliers for Civil Works
2. Annexure - B: Reference drawing for Plan and Elevation of special spans
3. Annexure - C: Revised Plan And Profile of Thane Metro Pkg-I (Elevated Section)



Executive Director(Procurement)  
**Maha-Metro**