



## CHENNAI METRO RAIL LIMITED

(A Joint Venture of Govt. of India & Govt. of Tamilnadu)

### ADDENDUM NO: 1

Date: 29-04-2026

**Comprehensive AMC for Lifts & Escalators installed in Phase I & Phase-1 Extension Metro stations (Both Underground & Elevated) including Koyambedu Admin/OCC Building from the OEM or authorized service provider of M/s Johnson lifts & M/s SJEC.**

**The OEM (Original Equipment Manufacturer) for Lifts is M/s. Johnson Lifts Pvt. Ltd. and Escalators is M/s. SJEC**

**Tender No: CMRL/E&M-O&M/02/CAMC-L&E/2026-27**

S. No	Tender Clause	Modified and shall be read as
1	<b>Pg.no:76 Clause no:1.12</b> Lifts & Escalators stickers and cabin lights are in the scope of CAMC. Detailed Stickers list attached Annexure-9. Relevant stickers to be properly glued and visible if required need to be replace with a new one by the contractor.	<b>Pg.no:76 Clause no:1.12</b> Lifts & Escalators stickers and cabin lights are in the scope of CAMC. Detailed Stickers list attached Annexure-9. Relevant stickers to be properly glued and visible if required need to be replace with a new one by the contractor. <b>The Life of stickers are considered for approx. 6 months. Accordingly, contractor should plan to replace the stickers approx. 20 times in the whole contract period of 10 years for individual stickers mentioned in the Annexure-9 beyond this it shall be replaced on chargeable basis and rates will be decided mutually.</b>
2	<b>Pg.no:84 Clause no:13</b> The Contractor shall ensure that no equipment is stored in the stations. CMRL will not provide any storage space in stations for keeping spares. It is the contractor's responsibility to find sufficient storage locations near to the vicinity of the stations	<b>Pg.no:84 Clause no:13</b> Appropriate single storage space in each corridor shall be provided by CMRL to store critical items of smaller sizes (Approx. 150 Sqft). The room size and location will be decided by CMRL.
3	<b>Pg.no:86 Clause no:17.16</b> Contractor should take insurance of Rs.1,00,000/- (Indian Rupees One Lakh Only) for Sum of Insurance Assured of per lift / Escalator.	<b>Pg.no:86 Clause: 17.16</b> is deleted and point to be read as, Contractor should take a combined insurance policy for both Lifts & Escalators quantities as covered in the CAMC period.

S. No	Tender Clause	Modified and shall be read as
4	<p><b>Pg.no:89 Clause no:20, 20.2.1</b>  <b>Reliability for Lifts:</b>  CMRL shall impose a penalty @ INR 40,000/- (Indian Rupees Forty Thousand Only) if Reliability is less than 2,400 hours. Reliability will be calculated on month basis and penalty calculations on a monthly basis.</p> <p><b>Mean Time Between Failure (MTBF):</b> Mean Time Between Failure (MTBF) of individual equipment should be greater than 2400 Hours. Upon award of contract the first breakdown of the equipment shall not be considered for the MTBF. Further failures and subsequent failures shall be considered in MTBF as above. A penalty of Rs.10,000/- (Indian Rupees Ten Thousand Only) will be imposed on non-attainment of the above.</p>	<p><b>Pg.no:89 Clause no:20, 20.2.1</b>  <b>Reliability for Lifts:</b>  CMRL shall impose a penalty INR 25,000/- (<b>Indian Rupees Twenty Five Thousand Only</b>) if Reliability is less than 2,400 hours. Reliability will be calculated on month basis and penalty calculations on a monthly basis.</p> <p><b>Mean Time Between Failure (MTBF):</b>  Mean Time Between Failure (MTBF) of individual equipment should be greater than 2400 Hours. Upon award of contract the first breakdown of the equipment shall not be considered for the MTBF. Further failures and subsequent failures shall be considered in MTBF as above. A penalty of <b>Rs.5,000/- (Indian Rupees Five Thousand Only)</b> will be imposed on non-attainment of the above.</p> <p><b>Note:</b>  Reliability Measures mentioned in <b>Pg.no:89 Clause no:20, 20.2.1 will remains same.</b></p>
5	<p><b>Pg.no:89 Clause no:20, 20.2.2</b>  <b>Availability of Lifts:</b>  Availability will be calculated on a monthly basis and penalty calculations on a monthly basis. If availability not met, penalties will be imposed as below:  a) &lt; 99.9 % to 99.8% = Rs. 25,000 /-  b) &lt; 99.8% to 99.7% = Rs. 30,000 /-  c) &lt; 99.7% to 99.6% = Rs. 40,000 /-  d) &lt; 99.6% = Rs. 50,000 /-</p>	<p><b>Pg.no:89 Clause no:20, 20.2.2</b>  <b>Availability of Lifts:</b>  Availability will be calculated on a monthly basis and penalty calculations on a monthly basis. If availability not met, penalties will be imposed as below:  a) &lt; 99.9 % to 99.8% = Rs. 10,000 /-  b) &lt; 99.8% to 99.7% = Rs. 15,000 /-  c) &lt; 99.7% to 99.6% = Rs. 20,000 /-  d) &lt; 99.6% = Rs. 25,000 /-</p> <p><b>Note:</b>  Availability Measures mentioned in <b>Pg.no:89 Clause no:20, 20.2.2 will remains same.</b></p>
6	<p><b>Pg.no:89 Clause no:20, 20.2.3</b>  <b>Mean Time To Repair (MTTR) for Lift</b>  The Lifts shall achieve MTTR of 60 minutes. In case of, Non-achievement then the penalty will be calculated for individual equipment as follows,  a) Up to 1 hour = No penalty  b) Greater than 1 hr to 3 hrs = Rs. 5,000 /-  c) Greater than 3 hrs to 6 hrs = Rs. 10,000 /-  d) Greater than 6 hrs to 24 hrs = Rs. 25,000 /-  e) Greater than 24 hrs onwards for each day = Rs. 50,000 /-</p>	<p><b>Pg.no:89 Clause no:20, 20.2.3</b>  <b>Mean Time To Repair (MTTR) for Lift</b>  The Lifts shall achieve MTTR of 60 minutes. For Individual equipment MTTR will be monitored and penalties will be calculated as follows,  a) Up to 1 hour = No penalty  b) Greater than 1 hr to 3 hrs = No penalty  c) Greater than 3 hrs to 6 hrs = Rs.5,000/-  d) Greater than 6 hrs to 24 hrs = Rs.10,000/-  e) Greater than 24 hrs onwards for each day = Rs.25,000/-</p>