

# MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. (CIN: U40109MH2005SGC153646) (GSTN: 27AAECM2936N1Z2)

### Office of the Executive Engineer (Civil),

E.H.V. Civil Construction Cum Maintenance Division, Airoli M.S.E.T.C.L. Complex, Thane – Belapur Road, Post Box No. 11, Airoli, Navi Mumbai – 400 708

2022-27601814 □ e-mail: ee7710@mahatransco.in

Date:21.01.2025

#### TO WHOMSOEVER IT MAY CONCERN

<u>Sub:</u> Invitation of Budgetary offer for work of "Providing Expansion joints at Newly Constructed Administrative Building at Kalwa Complex, MSETCL Airoli."

Dear Sir,

With ref to the above subject, this office is processing the estimate of subject work and for the same budgetary offer are invited by the undersigned from reputed, experienced vendors, through email upto 27.01.2025, 18:00:00 Hrs.

You are requested to quote your best reasonable rate for the above work. The terms & Conditions are as follows:

## **Terms & Condition:**

- 1. The rate should be quoted on firm quotation basis.
- 2. The budgetary offer rates shall include all material T&P, skilled workmen, etc.
- 3. The rates should be exclusive of all taxes. Taxes should be quoted extra. The GST & other taxes should be mentioned in the budgetary offer.
- 4. You are requested to submit your best reasonable budgetary offer as per Schedule 'A' for above works on **E-mail id: ee7710@mahatransco.in** upto 27.01.2025,18:00:00 Hrs.
- 5. Budgetary offers received after the due date will not be accepted.
- 6. Submit the budgetary for the items mentioned in schedule attached with this letter.
- 7. Please adhere to the Technical Specifications of each Items as per attached Schedule 'A'.

Please note that said budgetary offer is only for estimation purpose and will not be considered for any bidding & no work order will be issued based on this offer.

Thanking you,

Yours Faithfully,

Executive Engineer (Civil), Airoli.

# Schedule A

Sr No	ITEM Description	Unit	Rate
1	Applying and providing Expansion joint sealing System on 50mm & 100 mm wide joint including cleaning of expansion joint by mechanical means provision of adhesive and flexible membrane with required bond length as per manufacturer specification and aluminium strip (of desired Thickness) covering with one side slotted and bolted with suitable system, inclusive of all manpower, machinery and material as per specification and as directed.	RMT	
2	1st Floor - Expansion Joint For Floor Providing and Fixing of Exp. Covers from Standard make Manufacturers BALCO Vedanta/ Hindalco / JIndal for Floor to Floor Model, for 100 mm Expansion Joints, Aluminium Covers Plates, having a hard wearing, maintenance free, long lasting design. The surface of the Exp. Joint Covers should have thickness to withstand Pedestrian Traffic & Light Trolley Loads & Should be Weather Complaint & Shall be able to accommodate Sructural movements. The system shall have Aluminium Grade of 19000 (Balco) / 1100 & 1200 (Hindalco) / 6063 grade for extruded sections. Optional as required: If desired and Instructed by the EIC, Supply and Installation Moisture barrier EPDM / Water Proofing of the Exp. Joint by the way of Sealing the Joint with the additional Membrane with Epoxy sealing agent will have to be done. (refer dwg as supplied by supplier)	RMT	
3	2nd & 3rd Floor - Expansion Joint For Floor Providing and Fixing of Exp. Covers from Standard make Manufacturers BALCO Vedanta/ Hindalco / JIndal for Floor to Floor Model, for 50 mm Expansion Joints, Aluminium Covers Plates, having a hard wearing, maintenance free, long lasting design. The surface of the Exp. Joint Covers should have thickness to withstand Pedestrian Traffic & Light Trolley Loads & Should be Weather Complaint & Shall be able to accommodate Sructural movements. The system shall have Aluminium Grade of 19000 (Balco) / 1100 & 1200 (Hindalco) / 6063 grade for extruded sections. Optional as required: If desired and Instructed by the EIC, Supply and Installation Moisture barrier EPDM / Water Proofing of the Exp. Joint by the way of Sealing the Joint with the additional Membrane with Epoxy sealing agent will have to be done. (refer dwg as supplied by supplier)	RMT	
4	Terrace Level - Expansion Joint For Floor (Above Brick-Bat Koba) Providing and Fixing of Exp. Covers from Standard make Manufacturers BALCO Vedanta/ Hindalco / Jindal for Floor to Floor Model, for 50 mm Expansion Joints, Aluminium Covers Plates, having a hard wearing, maintenance free, long lasting design. The surface of the Exp. Joint Covers should have thickness to withstand Pedestrian Traffic & Light Trolley Loads & Should be Weather Complaint & Shall be able to accommodate Sructural movements. The system shall have Aluminium Grade of 19000 (Balco) / 1100 & 1200 (Hindalco) / 6063 grade for extruded sections. Optional as required: - If desired and Instructed by the EIC, Supply and Installation Moisture barrier EPDM for Open to Sky Areas / Additional Provision for Water Proofing of the Exp. Joint by the way of Sealing the Joint with the additional Membrane with Epoxy sealing agent will have to be done. (refer dwg as supplied by supplier)	RMT	
5	Expansion Joint For External Wall - Providing and Fixing of Exp. Covers from Standard make Extruded Grade 6063 & other Aluminium Manufacturers BALCO Vedanta/ Hindalco / JIndal for 100 mm External Expansion Joints & having flexible high quality elastomeric Centre inserts. The Inserts should be hard wearing and temperature resistance (- 30 C to + 60 C Degree). The total Movement should be 50 mm (+/- 25 mm). The Auminium Extrusions should be in 6063 alloy in Mill finish. For Precise Transitions the factory supplied connection pieces should be used during the installation of the cover system., Optional as required :- If desired and Instructed by the EIC, Supply and Installation Moisture barrier EPDM for Open to Sky Areas of the Exp. Joint by way of Sealing the Joint with the additional Membrane with Epoxy sealing agent will have to be done. (refer dwg as supplied by supplier)	RMT	

Executive Engineer (Civil), Airoli.