



**V J T I**

**Veermata Jijabai Technological Institute**

(Central Technological Institute, Maharashtra State, INDIA)

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Ref No: I&M/Electrical Engg. Dept/ 833 / dtd. 08/05/21025

Date: 27/05/2025

**27 MAY 2025**

**QUOTATION NOTICE**

M/s. ....

**Subject: - Restoration and strengthening of Mangalore Tile and Flat Roof at  
Electrical Engineering Department, VJTI, Matunga.**

Enquiry Issue Date: - 27/05/2025

Last date of Submission: - Immediate

Estimated Cost: Rs. 9,51,082.00/- (Including GST)

Dear Sir,

The Institute intends to undertake Restoration and strengthening of Mangalore Tile and Flat Roof at Electrical Engineering Department, VJTI, Matunga. for which sealed quotation are invited. You are requested to quote the rates/price/cost in Annexure – I.

**TERMS & CONDITIONS**

**1.Quotation submission**

- Sealed quotation, addressed to Director, VJTI; shall be posted or submitted at First Floor, Inward Section, VJTI, H. R. Mahajani Marg, Matunga, Mumbai 400019, in person so as to reach this Office on or before the due date and time.
- The sealed envelope shall be superscripted with Reference No. mentioned overleaf.
- Quotation must be printed on the **letterhead** of the firm/vendor/company/organization otherwise quotation shall be rejected outright.
- **Please mention your GST, PAN and any other relevant identification /registration numbers.**
- If the due date turns out to be a holiday for unforeseen reason, quotation should be accepted on the next working day.
- The quotation should be valid for a period of 60 days.
- The rate/price/cost quoted should be inclusive of all items, labour charges, transportation cost etc.

**2. Payment: -**

- **Payment after the satisfactory completion of work will be made by bank transfer only.**
- **As per Institute policy, no advance payment will be made.**


**3. Acceptance of quotation**

- Institute reserves the right of rejection of any or all the quotations without assigning any reasons.
- Canvassing in any form would lead to rejection of quotations.

- Quotations received after the due date will not be considered.
- Quotations without Signature and Stamp / Seal are likely to be rejected.
- Terms other than this may be specified separately.

**4. Additional Terms & Conditions: -**

1. The contractor should have experience in completion of similar type of work costing minimum 80% of estimated cost of the work during the last three years.
2. A site visit by the Bidder to understand the scope of work is mandatory for submitting the quotation. The site visit will take place on **28/05/2025**, starting at **10:00 AM**. **A pre-bid meeting will be held at the Seminar Hall, Structural Engineering Department, VJTI, on 28/05/2025, at 3:00 PM. A Site Visit Form, along with the Pre-bid Form, must be submitted with the quotation.**
3. **The Defects Liability Period (DLP) for the work is One (1) year.**
4. The experienced/qualified Supervisor (Diploma / Degree Civil Engineer) should be present at the worksite when work is in progress.
3. All the debris generated from the works is to be removed by the Contractor. It should be disposed of away from the Institute premises following Municipality rules.
4. The work may be carried out on all days from 8.00 AM to 6.00 PM. For working in late hour's Dean (I & M) permission shall be obtained.
5. Successful bidder shall submit bar chart for the execution of work.
6. Duration: 60 days. Works should be completed within 30 calendar days from the date of work order.
7. An incentive of Rs.5,000/- per day will be given if work is completed early. A penalty of Rs.10,000/- per day will be levied if work is delayed.
8. Variation of +/- 25% in contract cost (Excess Qty/ Extra items) permitted with approval of Dean (I & M), subject to maximum contract cost of Rs.10 Lakhs.
9. Variation in contract cost (Excess Qty / Extra items) beyond 25% will be approved by Director.

  
 **Dean (ID & M)**



**Details Specification are as follows Restoration and strengthening of Mangalore Tile and Flat Roof at Electrical Engineering Department, VJTI, Matunga.**

Sr. No.	Description	No.	QTY	UNIT	Rate	Amount
1	Removing and Resetting Mangalore Tiles on Roof: Removing and resetting Mangalore tiles on the roof, including removal of existing Mangalore tiles, Ridge cap and tiles, AC sheets, GI sheets, Galvalume sheets, or polycarbonate plain/corrugated sheets from roof, cladding, or partitions – excluding supporting structures but including scaffolding. The work includes handling, transporting, as directed. Refixing of loose battens and proper resetting of tiles to be carried out, complete in all respects as directed.	1	714	SQM		
2	Providing and fixing country-cut teak wood battens of size 50 mm x 25 mm for Mangalore tiled roofing, including all associated iron works, scaffolding, oiling the battens and necessary accessories such as bolts, nuts, screws, etc., complete in all respects. The work shall also include applying three coats of approved synthetic enamel paint in an approved shade to the entire teak batten surface as directed and specified.	1	154	RMT		
3	Providing and fixing country-cut teak wood battens of size 25mm x 12 mm for Mangalore tiled roofing, including all associated iron works, scaffolding, oiling the battens and necessary accessories such as bolts, nuts, screws, etc., complete in all respects. The work shall also include applying three coats of approved synthetic enamel paint in an approved shade to the entire teak batten surface as directed and specified.	1	208	RMT		
4	Providing and fixing 20mm thick Mangalore tiles of approved make as roof including fixing in cement mortar (1:3) with necessary vatas and cement pointing, coloured with red or dammering etc. complete as directed.	1	288	SQM		
5	Supplying and applying bituminous solution primer conforming to IS 3384 on roof and or wall surface at 0.24 litre per sqm.	1	714	SQM		
6	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/5cm. Tear strength in longitudinal and transverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane 22.20.1 3 mm thick	1	714	SQM		
7	Providing & laying on roof 20mm thick Mangalore tile ridge caps and /or hip sets on existing wooden or steel frame structure including fixing in cement mortar (1:3) with necessary vatas and cement pointing, coloured with red or dammering, etc complete as directed. .	2	68	RMT		

Sr. No.	Description	No.	QTY	UNIT	Rate	Amount
8	Providing and fixing plain zinc sheeting of 0.8 mm thickness (22 B.W.G.) over the ridge, hip or valley for galvanized corrugated iron sheet roofing including all fastening and bolt galvanised iron screws and bolts and lead and bitumen washers complete.(Weight of 6.8 kg/sq.m.) including steel scaffolding if necessary etc.complete	1	36	SQM		
9	Supply and installation of High-Density Polyethylene (HDPE) tarpaulin sheets, securely fixed with bamboo supports to ensure durability and prevent rainwater leakage during the monsoon. The HDPE tarpaulins are waterproof, UV-resistant, and long-lasting, making them suitable for effective terrace protection against rain and sunlight.	1	340	SQM		
10	Cleaning of flat terrace area by removing dry leaves, branches, broken tiles, and other accumulated debris, including collection, transportation, and disposal to a designated location within the institute premises, for a lead distance up to 150 RMT, as directed. (Applicable during the monsoon period from May 2025 to September 2025)"	30	30	Days		
11	Providing & doing cement watta over the joints 300 mm wide 2" to 3" thick in cement sand mortar in 1:3 porportion,curing steel scaffolding if necessary etc.complete	1	132	RMT		
12	Removing and disposing of debris from the site to a dumping ground outside the VJTI premises (in accordance with municipal rules), etc. complete. as directed by the Engineer-in-Charge.	1	9	CUM		
Total Amount:-						
CGST 9%						
SGST 9%						
Net Amount:-						