



UNIVERSITY OF MUMBAI

Estimate

Name of Work: Providing electrical installation to bungalow B-12 at Vidyanagri Kalina campus Santacruz East.

<u>Item No.</u>	<u>Qty</u>	<u>Description Of Item</u>	<u>Rate</u>	<u>Unit</u>	<u>Amount</u>
1.	12 Nos	Point wiring in PVC trunking (casing-capping) with 1.5 sq.mm (2+1E) FR grade copper wire, modular type switch, earthing and required accessories as per CSR 1-9-25.	433.00	Each	5196.00
2.	9 Nos	Point wiring for independent plug in PVC trunking (casingcapping) with 1.5 sq.mm (2+1E) FR grade copper wire, modular type switch, earthing and required accessories as per CSR 1-9-27	585.00	Each	5265.00
3.	130 Mtrs	Supplying and erecting PVC trunking (PVC casing-n-capping) of size 25 mm with accessories on wall/ceiling as per CSR 1-2-10	35.00	M	4550.00
4.	190 Mtrs	Supplying & erecting mains with 2x2.5 sq.mm F.R copper PVC insulated wire laid in provided conduit /trunking /inside pole/Bus bars or any other places. as per CSR 1-3-3	53.00	M	10070.00
5.	22 Nos	Supplying and erecting Ceiling rose / Batten holder / Slanting holder / hanging cord switch / hanging bell push / pendent holder bakelite base 6A. erected on filled polypropylene board or polished double wooden block/ PVC junction box as per CSR 1-7-7	32.00	Each	704.00
6.	12 Nos	Supplying and erecting PVC Surface modular switch box with double mounting plate for 12 modules duly erected as per CSR 1-8-32	310.00	Each	3720.00
7.	1 Nos	Supplying and erecting PVC Surface modular switch box with double mounting & front plate for 8 modules complete duly connected as per CSR 1-8-31	241.00	Each	241.00
8.	2 Nos	Supplying and erecting PVC Surface modular switch box with double mounting plate for 6 modules duly erected as per CSR 1-8-30	211.00	Each	422.00

9.	1 Nos	Supplying and erecting PVC Surface modular switch box with double mounting plate for 4 modules duly erected as per CSR 1-8-29	158.00	Each	158.00
10.	4 Nos	Supplying and erecting PVC Surface modular switch box with double mounting plate for 3 modules duly erected as per CSR 1-8-28	141.00	Each	564.00
11.	5 Nos	Supplying and erecting PVC Surface modular switch box with double mounting plate for 2 modules duly erected as per CSR 1-8-27	120.00	Each	600.00
12.	7 Nos	Supplying and erecting ISI mark modular type (two module) electronic step regulator for fan, duly erected on provided plate and box with wiring connections complete as per CSR 1-8-23	348.00	Each	2436.00
13.	68 Nos	Supplying and erecting ISI mark modular type switch 6A / 10A duly erected on provided plate and box with wiring connections complete as per CSR 1-8-1	65.00	Each	4420.00
14.	21 Nos	Supplying and erecting ISI mark modular type 3 pin 6A multi sockets with safety shutter, duly erected on provided plate and box with wiring connections complete as per CSR 1-8-10	106.00	Each	2226.00
15.	2 Nos	Supplying and erecting ISI mark modular type Two way switch 6A / 10A (2 Module), duly erected on provided plate and box with wiring connections complete as per CSR 1-8-5	96.00	Each	192.00
16.	8 Nos	Supplying and erecting ISI mark modular type switch 16 / 20 A with indicator, duly erected on provided plate and box with wiring connections complete as per CSR 1-8-6	126.00	Each	1008.00
17.	16 Nos	Supplying & erecting LED 20W tube light fitting (4 feet) with aluminium housing, heat sink, integrated HF electronic driver complete as per CSR 2-1-23	878.00	Each	14048.00
18.	4 Nos	Supplying and erecting five star rated energy saving Ceiling fan 230 V A.C. 50 cycles 1200 mm complete erected in position as per CSR 2-12-21	1937.00	Each	7748.00
19.	2 Nos	Supplying & fixing anchor type fastener fan hook, with 2 nos. Of 10 mm dia x 75 mm long with necessary materials for ceiling fan as per CSR 2-13-2	92.00	Each	184.00
20.	4 Nos	Supplying and erecting exhaust fan medium duty 230 V A.C. 50 cycles 225 mm. 1400 RPM with condenser complete erected in position with necessary materials. Fan motor with moisture proof treatment and 'E' class insulation as per CSR 2-12-15	1623.00	Each	6492.00
21.	1 Nos	Supplying and erecting ISI mark midget type 3.0 Ltr instant type water heater of ABS plastic body 3 kW, heating element 230/250 Volts 50 cycle AC supply with inlet and outlet, thermostatic control and thermal cutoff with 3 core PVC flexible wire leads complete duly tested and marking sr. no. and date of erection as per CSR 3-1-8	3617.00	Each	3617.00
22.	1 Nos	Supplying and erecting LED street light fitting suitable for 20 to 25W, with PF > 0.95 class IP 65 and above housing of	1898.00	Each	1898.00

		pressure die cast aluminium alloy and heat sink extruded aluminium complete as per CSR 2-5-2			
23.	1 Nos	Supplying and erecting Street light bracket made from 25 mm. dia 'B' class G.I. Pipe, 0.6 m in length along with pole cap of 300 mm length and 80 mm dia duly welded with provided leads as per CSR 2-9-1	527.00	Each	527.00
24.	3 Nos	Supplying & erecting CRCA sheet metal one way enclosures suitable for DP MCB /TP MCB /FP MCB erected on angle iron/GI frame complete as per CSR 5-4-23	339.00	Each	1017.00
25.	3 Nos	Supplying, erecting & marking DPMCB 6A to 32A, C- series (for motor/power) in provided distribution board as per CSR 5-3-6	461.00	Each	1383.00
26.	2 nos	Providing fibre reinforced pvc flexible pipe upto 1m length with brass locking nuts and washers and clips at both ends suitable for hot water and cold water both (1set of 2 nos) complete as per CSR 3-1-13	157.00	Each	314.00
27.	6 Nos	Supplying, erecting & marking SPMCB 40A to 63A, B- series (for lighting) in provided distribution board as per CSR 5-3-5	304.00	Each	1824.00
28.	12 Nos	Supplying & erecting 14W, 230V integral type LED Lamp suitable for B-22/E-27 base as per CSR 2-10-12	293.00	Each	3516.00
Total taxable value :-					84340.00
Add 12% GST :-					10120.80
Total :-					94460.80

Estimate Prepared By:-

Mayur M. Kurte

Junior engineer (Electrical)

Mayur M. Kurte


UNIVERSITY ENGINEER



No.UEV 174 1007 of 2020

Mumbai – 400 032

Date: 30/09/2020

TENDER NOTICE

Wax sealed tenders are invited by the University Engineer, University of Mumbai for the following work:

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| 1 | Name of work | : | Providing Electrical Installation to Directors of Thane Campus B12, Campus at Vidyanagari, University of Mumbai. |
| | Cost put to tender | : | Rs 84340.00/- without GST. |
| 3 | Cost of Tender form | : | Rs. 224/- only |
| 4 | date for issuing of tender form | : | On <u>14/10/</u> 2020 before 11:00 AM |
| 5 | Last date of issuing and submission of tender form | : | On <u>21/10/</u> 2020 before 3:00 PM |
| 6 | Place and time for payment of tender form fees | : | University cash counter, Room no. 51, second floor, cash unit, Vidyanagari Campus Building. |
| 7 | Place and time of availability of 'Tender' | : | Office of University Engineer, Room No. 118, 1 st floor, Fort Campus Building. |
| 8 | Place for submission of 'Tender' | : | Office of University Engineer, Room No. 118, 1 st floor, Fort Campus Building. |
| 9 | Period within which work is to be done | : | 25days |
| 11 | Defect liability period | : | 1 Year |

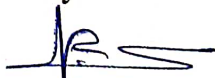
The blank tender form (Schedule "B") must be submitted and details such as (i) Tender Fee Receipt No. & Date must invariably be written on it.

The contractor in the field should be PWD registered. Any over writing in tender document leads to rejection of tender.

Please note that, if any damages are done to electrical wiring, cabling etc. and internal, external pipeline during the repairing work shall be rectified / replaced by the contractor immediately at his own expense.

The selected contractor will have to execute an agreement on Rs 500/- stamp paper, University of Mumbai will not be responsible for any postal delay/loss in transit.

University Engineer, University of Mumbai reserves the right to reject all the tenders or any tender without assigning any reasons therefore and to relax or waive any of the condition stipulated in any of the tender that may be issued wherever necessary.


University Engineer
University of Mumbai.