

BHARTIYA VIDYA BHAVAN'S



SARDAR PATEL COLLEGE OF ENGINEERING
(An Autonomous Institution Affiliated to University of Mumbai)
Munshinagar, Andheri (w), Mumbai-400058



INVITATION FOR TENDER

Sealed Tenders forms for **Labour charges for Fixing G.I. Trays, Removing existing wiring and cables and Laying in G.I. Trays, Installation of Panel Boards and also laying new electrical cables** are invited by the Principal, Sardar Patel College of Engineering, Andheri(w). The blank tender form shall be issued by the Maintenance Superintendent in the office of Principal Sardar Patel College of Engineering, Andheri (w), Mumbai-58. From 22/7/19 to 31/7/19 Before 4.00 p.m. (Except on Saturday , Sunday and Bank Holidays.) Sealed Tender will be received by the Maintenance Suptdt. On or before 01/8/2019 up to 4.00 p.m. and will be opened on the same day.

Principal

Sardar Patel College of Engineering,
Andheri (w), Mumbai-400058.



BHARTIYA VIDYA BHAVAN'S
SARDAR PATEL COLLEGE OF ENGINEERING
(An Autonomous Institution Affiliated to University of Mumbai)
Munshinagar, Andheri (w), Mumbai-400058



Name of work: - Labour charges for Fixing G.I. Trays, Removing existing wiring, cables and Laying in G.I. Trays, Installation of Panel Boards and also laying new electrical cables.

DECLARATION OF THE CONTRACTOR

I/We hereby declare that I/we have made myself/ourselves thoroughly conversant with the local conditions regarding all labour on which I/We have based my/our rates for this tender and also conditions of contract. The specifications and lead, lift of this work have been carefully studied and understood by me before submitting this tender.

I/We hereby further declare that my/our tender is unconditional in every manner of whatsoever nature.

Seal & Signature of Contractor



BHARTIYA VIDYA BHAVAN'S
SARDAR PATEL COLLEGE OF ENGINEERING
(An Autonomous Institution Affiliated to University of Mumbai)
Munshinagar, Andheri (w), Mumbai-400058



CONDITIONS OF CONTRACT

1. After complete the wiring work all detailed drawing of wiring (SLT) submitted to the College Building & works Committee.
2. Workmanship should be good. Work of substandard nature will not be accepted and paid for.
3. All the released serviceable materials shall be handed over to the college at site and staked neatly as directed by the Building and Works Committee and debris shall be carried away out of the college premises as when directed by Building and Works Committee, which shall not be paid separately. Contractor shall quote his rates accordingly.
4. All reinstatement work shall be done by the contractor so as to match with the surrounding surfaces at his own cost and shall not be paid separately.
5. The contractor shall not be allowed to carry out any job on the college work site other than that required for the satisfactory completion of the college work.
6. The contractor should work in co-ordination and co-operation with the Agency already working on site and other agencies which may be engaged by the college during the progress of work.
7. The measurement will be taken by jointly and the contractor should submit the bills in duplicate regularly.
8. The contractor will store the material at his cost and risk. Such storage should not disturb the normal working of the college.
9. The contractor is wholly responsible for the safety measures at site and he shall insure his labour/supervisory staff against any mishap under workmen's compensation Act as well as Third party insurance scheme.
10. Any defect in workmanship is to be rectified by the contractor at his own cost.
11. If any damage occurs to the college property during the execution of the work, contractor shall make it good at his own cost.
12. Working conditions: The contractors will have to adopt staggered work timings so as not to create disturbance to the running of classes, laboratory practicals etc. Hence discontinuity created during the work should be appropriately envisaged and rates quoted accordingly.
13. The Building and Works committee is competent to dispose off the tenders shall have the right of rejecting all or any of the tender without giving any reason.
14. Quantities shown in the tender are approximate and payment shall be done as per the actual measurements taken after completion of the work.

15. No contractor shall employ any person who is under the age of 18 years.

16. The contractor shall not enter upon or commence any portion or work except with written permission from the authority. Failing such, the Contractor shall have no claim to ask for measurements of or payment for work.

17. Contractor shall see the specimen carefully and quote the rates accordingly.

18. Principal is final authority in case of dispute about quality of work, execution and other etc. His decision shall be binding on contractor and no claim shall be entertained.

19. Contractor must work as per schedule approved by building and works committee.

20. Contractor shall not sublet the work.

21. Rates are inclusive of all taxes. No claim shall be entertained for any extra taxes and contractor shall bear all the taxes.

22. 5% Retention money will be deducted from the final bill of amount and released after 6 months.

Name of the Work:- Labour charges for fixing G.I.Trays, Removing existing wiring, cables and laying in G.I. Trays, Installation of Panel Boards and also laying new electrical cables.

Sr. No.	Specification of Material	Qty.	Unit	Rate	Amount
I.	Fixing of G.I. Tray on ceiling including all required fittings also disconnection, dismantling, removing of existing cables and wiring, C.C.T.V. wiring pipes, Internet wiring pipes, distribution boards and shifting/ rerouting the same through G.I. Tray as directed by the Engineer.				
1	18 Gauge thk. G.I. Tray Size- 300mm X 50mm.	1650.00	Rmtr.		
2	18 Gauge thk. G.I. Tray Size -100mm X 50mm.	200.00	Rmtr.		
II.	Laying of cables in G.I. Trays as directed by the Engineer				
3	3.5Core 150Sq.mm. A2XFY Polycab cable	50.00	Rmtr.		
4	4 core 70 Sq.mm. A2XFY Polycab cable	50.00	Rmtr.		
5	4 Core X 50 Sq.mm Copper Polycab cable	150.00	Rmtr.		
6	4 Core X 35 Sq.mm Copper Polycab cable	120.00	Rmtr.		
7	4 Core X 25 Sq.mm Copper Polycab cable	500.00	Rmtr.		
8	4 Core X 16 Sq.mm Copper Polycab cable	500.00	Rmtr.		
9	4 Core X 6 Sq.mm Copper Polycab cable	500.00	Rmtr.		
III.	Fixing of Glands and lugs at the termination of the cables as directed by the Engineer.				
10	4 Core 150 Sq.mm	4.00	Nos.		
11	4 core 70 Sq.mm.	6.00	Nos.		
12	4 core 50 Sq.mm.	10.00	Nos.		
13	4 core 35 Sq.mm.	20.00	Nos.		
14	4 core 25 Sq.mm.	28.00	Nos.		
15	4 core 6 Sq.mm.	40.00	Nos.		
IV.	Fixing of Cable Joints as directed by the Engineer.				
16	3.5Core 150Sq.mm. A2XFY Polycab cable joint	2.00	Nos.		
17	4 core 70 Sq.mm. A2XFY Polycab cable joint	3.00	Nos.		
18	4 Core 50 Sq.mm Copper Polycab cable joint	4.00	Nos.		
V.	Laying of G.I. Strips for earthing as directed by the Engineer.				
19	50mm X 6mm G.I. Strip	100.00	Rmtr.		
20	25mm X 6mm G.I. Strip	500.00	Rmtr.		
21	8 swg G.I. wire	300.00	Rmtr.		
22	16 swg Coper wire	300.00	Rmtr.		
VI.	Installation of Distribution Board as directed by the Engineer.				
23	10 way, VTPN DB Legrand Make	3.00	Nos.		
24	6 way, TPN DB Legrand Make	5.00	Nos.		
25	4 way, TPN DB Legrand Make	6.00	Nos.		

26	63 AMP. LCB + MCB Legrand Make	15.00	Nos.		
27	63 AMP. 2 pole ELCB Legrand Make	15.00	Nos.		
28	63 AMP. 4 pole MCB Legrand Make	10.00	Nos.		
29	25 AMP. SPMCB Legrand Make	50.00	Nos.		
30	16 AMP. SPMCB Legrand Make	50.00	Nos.		
31	10 AMP. SPMCB Legrand Make	60.00	Nos.		
32	Installation of Panel Boards:-				
	Circuit Deatil:- 1). Incoming metering digital Nippen make 1 set. 2). Incoming SFU 125 Amp switch 125A Amp HRC L & T make 1 no. 3). Outgoing 63 AMP. 4P. MCB. 63 AMP switch 63A AMP HRC L & T make 12 no. 4). Copper Busbar 5). Top Entry.	5.00	Nos.		
Total Amount:-					

In Words Rupees _____

Signature & Address of the Tenderer