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Army Institute of Technology
Dighi Hills
Pune – 411015

AIT/0810/174/2018-19/CQ/Proj

Date : 23 Mar 2019

Due date : 08 Apr 2019

CALL FOR QUOTATION : ELECTRIFICATION OF UPS ROOM IN COMPUTER DEPARTMENT

1. This Institute is interested in Electrification of UPS Room in Computer Department as per the specifications given below:-

Sr No	Descriptions	Qty	Rate	Amt
1	Supply & installation of distribution panels	Job		
A	Fabricate angle iron 35/25mm framing & MS 16swg seat metal -1 coat red oxide and 2 coat epoxy butty painting inside and outside			
B	200A capacity copper busbar insulator hardware locks, individual chambers for switches and cables incoming and outgoing & rubber gasket and ventilator . Volt meter, Amp meter, Frequency meter and indicator lamp copper wiring cts 5-200A rating and backup MCBs for metering control wiring. All MCBs & switches used copper polycab KEI complete panel fabricate material after panel drawings approved.			
C	200A TP MCCB 25KA DU250C	qty-1		
D	Spreader terminals complete	qty-2		
E	100A 4 pole MCCB as per C	qty-1		
F	Spreader terminals complete	qty-2		
G	63A 4 pole MCCB as per C	qty-2		
H	Spreader terminals complete	qty-4		
J	63A double pole MCB	qty-20		
K	Spreader terminals complete	as required		
L	Bakelite seat & acrylic seat	as required		
M	PVC channel	as required		
N	Rail channel	as required		
O	Switches make L&T			
P	Wires polycab KEI (lux end terminals -Johnson,connector & joints- Elmax			
2	Supply & fixing GI perorated type cable tray 18 swg 100x50mm fixing on wall/floor/ ceiling complete (cutting bending,turning included)	50RM		
3	Supply & fixing GI perorated type cable tray 18 swg 200x50mm fixing on wall/floor/ ceiling complete (cutting bending,turning included)	40RM		
4	Supply, Fixing & installation 4 core 1,100 Volt 16 sq mm PVC insulated multi stranded cable	35RM		

5	Supply, Fixing & installation 2 core 1,100 volt 16 sq mm PVC insulated multi stranded cable (colors- black & red)	30RM		
6	Supply, Fixing & installation single core 10 sq mm 1,100 Volt PVC insulated multi stranded cable (color green) (for earthing connection)	15RM		
7	Supply & Fixing 32x5mm GI earth strip	20RM		
8	Cable tray fixing hardware cable ties ,nut bolts copper/aluminium lux end terminals ,cable glands connection for new cables and existing cable , switches removing	Job		
9	Casing capping 1 sq mm wire concealed box plate and switches ceiling rose / holder light,fans & exhaust fan point wiring and 5A socket point	12 Nos		
10	Supply & Fixing 22W polycab/Syska/Wipro LED tube light fitting	5 Nos		
11	Supply & fixing fan hook	2 Nos		
12	Supply & fixing Cable joint junction box 250/200 mm, depth 120mm 3 phase 4 pole busbar (including fabrication and painting complete)	2 Nos		
13	Supply & fixing Cable joint box 150x150 mm, depth 100mm 63A Elmax connection 4 number fixing channels.	2 Nos		
14	Annual Maintenance Contact For 1 Year			
			Total Rs	
			Taxes Rs	
			Grand Total Rs	

Note-

(A) The above work is required to be carried out in a existing UPS Room in Computer Department. This UPS room already has 10 KVA 430 Volt 3 phase UPS/ battery banks (Qty-8 Nos) connected and fully functional. Removing, shifting, re-installation and testing in this UPS Room be done as per the direction of engineer / incharge and at no extra charges.

(B) All materials should be of standard specification.

2. Please send your lowest quotation in two bid system format (**separate sealed envelopes for Technical Bid & Commercial Bid enclosed in a sealed single envelop**) addressed to Director AIT so as to reach this institute on or before **08 Apr 19**. Late quotations shall not be considered.

3. **Terms and Conditions.**

(a) The price quoted should be inclusive of taxes and delivery at Army Institute of Technology, Dighi, Pune-411015.

(b) Discount offered if any, should be indicated as percentage of rates quoted, separately.

(c) Supply/Installation should be done within three weeks of the date of supply order.

(d) Quotations will be opened by a board of officers detailed by AIT.

- (e) Payments for supplies will be made direct to the supplier by crossed cheque only after delivery of vehicle and on verification by a board of officers.
- (f) Printed conditions of the tenders/quotations shall not be binding on us.
- (g) The acceptance of quotation will rest with the Director, Army Institute of Technology, Dighi, Pune – 411 015, who does not bind himself to accept the lowest quotation and reserves the right himself to reject or partially accept any or all quotations received without assigning any reason.
- (h) Quotations are liable to be rejected if any of the above conditions are not complied with.
- (j) Kindly quote reference number & subject of this quotation, Name of Firm, address and contact number on the envelope.

Sd/-xxx
(KE Vijayan)
Col (Retd)
Jt Director
for Director