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Item Rate BoQ

Tender Inviting Authority: India Trade Promotion Organisation, Bharat Mandapam, New Delhi

Name of Work: Supply, Installation, Testing and Commissioning (SITC) of Electrical Installation (EI) Works in Convention Centre , ITPO, Bharat Mandapam, New Delhi

Contract No: 167-ITPO(16)/ENGG/ELECT/BM/EI/24-25/02

Name of the Bidder/ Bidding Firm / Company :						
PRICE SCHEDULE						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder incl. GST and all taxes Rs. P	TOTAL AMOUNT incl. GST and all Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Electrical Works					
2	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	40.000	Points		0.00	INR Zero Only
3	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/PVC conduit as required.					
3.01	3X4 sq. mm	800.000	Mtrs		0.00	INR Zero Only
3.02	3X6 sq.mm	300.000	Mtrs		0.00	INR Zero Only
3.03	3X2.5 sq.mm	100.000	Mtrs		0.00	INR Zero Only
4	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recessincluding painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.					
4.01	25 mm	80.000	Mtrs		0.00	INR Zero Only
4.02	32 mm	100.000	Mtrs		0.00	INR Zero Only
5	Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
5.01	5/6 amps Switch	100.000	Nos		0.00	INR Zero Only
5.02	3 pin 5/6 amp Socket Outlet	100.000	Nos		0.00	INR Zero Only
5.03	15/16 amps Switch	40.000	Nos		0.00	INR Zero Only
5.04	6 pin 15/16 amp Socket Outlet	40.000	Nos		0.00	INR Zero Only

6	Supplying and fixing following size/modules, GI box along with modular base and cover plate for modular switches in recess etc. as required.					
6.01	3 Module (100 mm x 75 mm)	36.000	Nos		0.00	INR Zero Only
6.02	6 module(200mmX75mm)	52.000	Nos		0.00	INR Zero Only
7	Supply and fixing following rating, four pole, (three phase and neutral), 415Vs, residual current circuit breaker(RCCB), having current sensitivity 30 milli amperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
7.01	63A, 4 pole RCCB, 30mA	2.000	Nos		0.00	INR Zero Only
8	Supplying and fixing 5 amps to 32 amps rating, 240/415volts, 'C' curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
8.01	Single Pole	48.000	Nos		0.00	INR Zero Only
9	Supplying and fixing following rating, Four pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc., as required					
9.01	63 A	2.000	Nos		0.00	INR Zero Only
10	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/submain wiring/ cable as required.	600.000	Mtrs		0.00	INR Zero Only
11	Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size on cable tray as required.					
11.01	Above 35 sq.mm and upto 95 sq.mm (clamped with 25mm X 3mm MS flat clamp)	300.000	Mtrs		0.00	INR Zero Only
12	Supplying and making end termination with brass compression gland and aluminium lugs of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.					
12.01	3.5 X 50 sq. mm (32 mm)	4.000	Nos		0.00	INR Zero Only
13	Supplying and fixing of following ways, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing as required.(But without MCB/RCCB/isolator)					
13.01	8 way(4+24),Double door	2.000	Nos		0.00	INR Zero Only
14	Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, testing and commissioning etc. as required.	4.000	Nos		0.00	INR Zero Only
15	Supplying and fixing 30 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top alongwith 30 A "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, testing and commissioning etc. as required.	4.000	Nos		0.00	INR Zero Only

16	Supplying, testing and commissioning of following size XLPE Aluminium Armoured Cable Aluminium Conductor 650/1000 V. Grade conforming to IS: 7098 (Pt-1) 1988					
16.01	3.5 C X 50 sq. mm	300.000	Mtrs		0.00	INR Zero Only
17	Supply, installation, testing and commissioning of recess mounting, 595mm x 595mm LED Luminarie with higher efficacy, full diffuser, provideing uniform light of 36 Watt having Corelated Colour Temperature >=5700K enclosed in white powdered coated housing and framed in CRCA Sheet, Power Factor ≥ 0.95, complete with Electronic driver pre-wired up to terminal block along with accessories such as aluminium case frame for installation in Gypsom/POP ceiling , nut-bolt, earth wire etc as per approval of engineer -in -charge etc. as required.	20.000	Nos		0.00	INR Zero Only
18	Supplying and instaltting following size Hot dip galvanized iron raceway in convenient sections,joined with connectors including GI bolts and nuts as required.					
18.01	mm width X 40 mm depth X 1.6 mm thickness	100.000	Mtrs		0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only					