

INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES, SHEIKHPURA Patna-14

BILL OF QUANTITIES

<u>1</u>	<u>Name of the Work</u>	Electrical Wiring & Renovation work in Obs. O.T. at IGIMS Patna
<u>2</u>	<u>Estimated cost</u>	Rs. 117203/ (Rs. One lakh seventeen thousand two hundred three only)
<u>3</u>	<u>Cost of BOQ</u>	Rs. 500/ (Rs. Five hundred only)
<u>4</u>	<u>Earnest Money</u>	Rs. 2345/(Rs Two thousand three hundred forty five only)
<u>5</u>	<u>Time of completion of work</u>	15 days
<u>6</u>	<u>Last date and time of receipt of tender</u>	25 /09 /2013 up to 4.00 PM at office of the Director, IGIMS, Patna-14 through Regd./Speed Post /Courier
<u>7</u>	<u>Date and time of opening of Tender</u>	26 /09/2013 at 3.00 PM in Conference Hall, IGIMS Patna.

Sl.No	Items	Qty.		Rate in Rupees
1)	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required.			
i)	Group-C	18	point	469.00 (Four hundred sixty nine only)

2)	Wiring for light/power plug with 2 x 4 sq.mm F.R. P.V.C. insulated copper conductor single core cable in surface/recessed P.V.C. conduit along with 4 sq.mm F.R. P.V.C. insulated copper conductor single core cable for loop earthing as required.	260	Mt.	170.00 (One hundred seventy only)
3)	Wiring for circuit /sub-main wiring along with earth wire with the following size of F.R. P.V.C. insulated copper conductor, single core cable in surface/recessed steel conduit, as required			
i)	2 x 1.5 sq.mm + 1 x 1.5 sq.mm earth wire	98	Mt.	97.00 (Ninety seven only)
ii)	4x25 sq.mm + 1 x 16 sq.mm. earth wire	11	Mt.	1342.00 (One thousand three hundred forty two only)
4)	Supplying and fixing suitable size G.I./ PVC box on surface or in recess with phenolic laminated sheet cover in front including providing and fixing 5pin, 5/6 Amps socket outlet and 5/6 amps piano type switch connection, painting etc, as required.	13	Nos	126.00 (One Hundred twenty six only)
5)	Supplying and fixing suitable size G.I./ PVC box on surface or in recess with phenolic laminated sheet cover in front including providing and fixing 6 pin, 15/16 Amps socket outlet and 15/16 Amps Piano type switch connection, painting etc, as required.	18	Nos	215.00 (Two hundred fifteen only)
6)	Supplying and fixing following rating , 240 volts "C" series, Miniature Circuit Breaker suitable for inductive load of following poles in the existing MCB , Distribution Board , complete with connection , testing and commissioning etc as required.			

i)	6/32 Amp Single Pole MCB	53	No	156.00 (One hundred fifty six only)
ii)	4 POLE 50 / 63 AMP MCB TPN ,	4	No	1460.00 (One thousand four hundred sixty only)
7)	Supplying and fixing of laminated Hyleem sheet 3 mm thick	78959	per 1000 sq.cm	72.00 (Seventy two only)
8)	Supplying and fixing following way Three Pole & Neutral sheet steel MCB distribution board for 415 volts on surface/ recess complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, detachable gland plate, interconnections, phosphate and powder painted including earthing etc. as required.(But without MCB/ RCCB/ Isolator), 8 way(8 +24) double door, vertical type.	1	set	6206.00 (Six thousand two hundred six only)
9)	Supplying & fixing batten /angle holder including connection etc as required.	7	No	28.00 (Twenty eight only)
10)	Supplying and fixing 20 Amp 240 volts SPN industrial type socket outlet with 2 pole and earth, metal enclosed plug top along with 20 amps c series Sp, MCB in sheet steel enclosure on surface or I recess with chained metal cover for the socket outlet and complete with connections, testing and commissioning as required.	10	No	859.00 (Eight hundred fifty nine only)

Quoted Rate:-

- A) -----% Above
- B) -----% Below
- C) --- At estimated Cost

Note- Bidders are requested to quote their rates % above / % below or at the estimated rate in above format only. Item wise rates will not be considered and will be rejected.

1- **Issued to-** _____ M/s -----

2- **Full Postal Address of the bidder**-----

3- **Earnest money deposited:**---- Rs. Vide D.D- dtd-

4- **Electrical License No.-**

5- **Registration No.-**

Signature of the Contractor

**Superintending Engineer
IGIMS, Patna -14**