

**INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES, PATNA-14**

**BILL OF QUANTITY**

**Sl. No.04-(EW) Short Tender Notice No.102 (C&E)/2016-17**

<b>Sl. No.</b>	<b>Name of the Work :-</b>	Addition and Alteration workfor Establishment of TB Contain mental Lab in existing C&DST Lab of Microbiology Department, at IGIMS,Patna (Elect.Work)
<b>1</b>	<b>Estimated Cost (In Rs.) :-</b>	<b>2,61,300/-</b>
<b>2</b>	<b>Earnest Money (In Rs.) :-</b>	<b>Rs.5,500/-</b>
<b>3</b>	<b>Cost of B.O.Q. (In Rs.) :-</b>	<b>750/-</b>
<b>4</b>	<b>Time of completion :- ( In Days)</b>	<b>30 Days</b>
<b>5</b>	<b>Last Date, time &amp; place for submission of tender-</b>	<b>15/ 11/2016 up to 3:30 PM at office of the Director, IGIMS, Patna-14 through Regt. /Speed Post/Courier.</b>
<b>6</b>	<b>Date and time for opening of tender-(Technical Bid)-</b>	<b>16/ 11/2016 at 3.30 PM in Conference Hall of IGIMS, Patna</b>
<b>7</b>	<b>Date &amp; Time for opening of Price Bid of technically Suitable bidders.</b>	<b>18/ 11/2016 at 3:30 PM in conference hall, IGIMS, Patna.</b>

**Estimate of Power Supply for T.B Containmental lab at Microbiology Departement I.G.I.M.S. Patna.**

<b>Sl.No.</b>	<b>Item</b>	<b>Qty.</b>	<b>Unit</b>	<b>RATE (In Rs.)</b>
<b>1</b>	Providing and fixing following rating and breaking capacity and pole MCCB in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.			
a)	250Amp,50KA,FPMCCB	1.00	Each	15179.00
<b>2</b>	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)			
a)	8 way (4 +24), Double door	1.00	Each	3148.00

4	Supply and laying following size and core PVC /XLPE insulated PVC sheath ,heavy duty ,armoured electrical cable with aluminium conductor for working voltage upto and including 1100 volts (conforms to IS 1554 , part-1)			
a)	120 sq mm 3.5 core	190.00	meter	986.00
5	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.			
a)	Above 95 sq. mm and upto 185 sq. mm	35.00	Meter	210.00
6	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required			
a)	Above 95 sq. mm and upto 185 sq. mm (clamped with 25/ 40x3mm MS flat clamp)	155.00	Meter	81.00
7	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.			
a)	3½ X120 sq. mm (45mm)	2.00	Each	484.00
8	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required			
a)	100 mm dia	25.00	Meter	983.00

**Quoted Rates:**

a- í í í í í í % above

b- í í í í í í % below

c- í í í í at estimated cost.

**NOTE:-**

Contractors are requested to quote their rates % above / % below / at estimated rate  
In above format tenders quoting item wise rate will be rejected.

1- Issued to .....

2- Full postal address :-

3- Earnest money deposited :-

4- Registration No. :-

5- Time of completion :-

Signature of Contractor

Executive Engineer (Elect.)  
I.G.I.M.S., Patna