

INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES, PATNA-14

BILL OF QUANTITY-01

SHORTURGENT TENDER NOTICE NO. Engg./18 (Civil)/2019-20

Sl. No.	Name of the Work :-	Repair and Painting work of SOTTO Room at 2 nd Floor in ward Block at IGIMS, Patna		
1	Estimated Cost (In Rs.) :-	Rs. 497300/-		
2	Earnest Money (In Rs.) :-	Rs. 10,000/-		
3	Cost of B.O.Q. (In Rs.) :-	Rs. 750/-		
4	Time of completion :- (In Days)	5 Days		
5	Date, time & place for submission of Complete tender-	As Per NIT		
6	Date and time for opening of tender-(Technical Bid)-	As Per NIT		
7	Date & Time for opening of Price Bid of Technically Suitable bidders.	As Per NIT		
Sl. No.	Item Description Schedule	Unit	Qty.	Rate

SL.	Civil Schedule Item	Unit	Qty.	Rate
1	Removing dry or oil bound distemper by scrapping, sand paper and preparing the surface smooth including necessary repari scratches tec. Gmplete	Sqm	110.00	8.10
2	Distempering with oil bound washa ble Distemper of approved brand and manufacture to give an even shade .Old work (one or more coats)	Sqm	110.00	27.20
3	Applying one coat of distemper primer of approved brand and manufacture on wall surface:Distemper primer	Sqm	110.00	31.70
4	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete	Sqm.	110.00	82.80
5	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality.			
a	1.0 mm thick	sqm	110.00	541.20
6	Supply and fixing IS : 3564 bright finished brass hydraulic door closer (best make of approved quality) with necessary accessories and screw etc. Complete.	Each	6.00	429.50
				Total Amount S.I :- (A)
	CIVIL NON SHEDULE ITEM			
7	Providing and fixing vertical blind with rolling track etc all completed	Sqft.	95.00	

8	Providing and fixing 6mm thick Centutary/Green ply of approved brand. For cup-board , ward robe , partition / panelling Etc. All complete as per archiectural drawings and directions of engineer-incharge	sqm	5.00	
9	Providing and fixing 12mm thick Centutary/Green ply of approved brand. For cup-board , ward robe , partition / panelling Etc. All complete as per archiectural drawings and directions of engineer-incharge	sqm	53.00	
10	Providing and fixing 19 mm thick entutary/Green ply of approved brand. For cup-board , ward robe , partition / panelling Etc. All complete as per chiectural drawings and directions of engineer-incharge	sqm	15.00	
				Total Amount N.S.I :- (B)
Electrical Schedule Item				
11	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 modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required.			
a)	Group -C	Each	20.00	724.00
12	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required			
a)	2 x 2.5 sq.mm. + 1 x 2.5 sq.mm. earth wire	Meter	60.00	161.00
b)	2 x 4 sq.mm. + 1 x 4 sq.mm. earth wire	Meter	80.00	200.00
c)	2 x 6sq.mm. + 1 x 6 sq.mm. earth wire	Meter	10.00	271.00
13	Supplying and fixing 2 pin, 6 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	Each	20.00	42.00
14	Supplying and fixing following way single pole and neutral, sheet steel MCB distribution board 240 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)	2+4 way,single door	Each	1.00	633.00
15	Supplying and fixing following amps rating, 240/415 volts, "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.			
a)	6/32 Amps Single Pole	Each	6.00	192.00
b)	6 /32 Amps SPN	Each	2.00	511.00
16	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required.			
a)	12 Module(200mmx150mm)	Each	9.00	423.00
b)	6Module(200mmx75mm)	Each	7.00	275.00
17	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required			
a)	15/16 Amps switch	Each	36.00	134.00
b)	3 pin 5/6 Amps socket outlet	Each	5.00	122.00
c)	5/6 amps switch	Each	30.00	81.00
d)	6 pin 15/16 Amps socket	Each	36.00	185.00

18	Supplying and fixing single wall mounted 18/22 watt LED typebattenfitting complete with electronic driver and LED tube etc directly on wall/ ceiling including connections with 1.5 sq.mm FR PVC insulated copper conductor and earthing the body etc. as required.	Each	4.00	684.00
19	Supplying and Fixing indoor recess mounting 36 watt LED flat panel light luminaire suitable for armstrong/ grid ceiling and complete with electronic driver etc. directly on false ceiling including connection with 1.5sqmm FR PVC insulated copper conductor cable and earthing the body etc. as required.	Each	15.00	4,023.00
20	Supplying and fixing 20 amps, 220 volts, SPN industrial type, socket outlet , with two pole and earth, metal enclosed plug top alongwith 20 amps "C" curve, SP MCB, in sheet steel enclosure, on surface or recess, with chained metal cover for the socket outlet and complete with connections, testing and commissioning etc as required. (Used for AC box)	Each	2.00	996.00
			Total Amount Elec.S.I :- (C)	
Electrical Non schedule Item				
21	Supply and installation of 400 mm, 230 v A.C. wall/cabin fan including fixing the bracket,&alluminium body making connection, testing, commissioning etc as required	Each	7.00
22	Supplying fitting fixing 1.5 Ton window A.C of standard make including required stabiliser of required capacity of standard make all complete	Each	1.00
23	Supplying fitting fixing 2.0 Ton Split A.C of standard make including required stabiliser of required capacity of standard make all complete	Each	1.00
			Total Amount Elec. N.S.I :- (D)	

Quoted Rates:for schedule item

- a- ō ō ō ō ō ō ō % above
- b- ō ō ō ō ō ō ō % below
- c- ō ō ō ō at estimated cost.

NOTE:-

Contractors are requested to quote their rates % above / % below / at estimated rate for Schedule Items and Item wise rate for non schedule item as mention in above.

- 1- Issued to :ō ō ō ō ō ō ō ō ō ō ō ō ō ō ō ō ..
- 2- Full postal address :-
- 3- Earnest money deposited :-
- 4- Registration No. :-
- 5- Time of completion :-

Signature of Contractor

Superintending Engineer
I.G.I.M.S., Patna