



BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM::HYDERABAD::32
FACTORY CIVIL ENGINEERING DEPARTMENT

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-04/16-17, Dt: 17.05.2016

PRICE BID

Item no.: 1

Name of work:- Provision of Power, LAN & Telephone points for proposed modular workstation in Pumps Engineering & Technology departments in 07 annexe-1st Floor.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Supply and fixing of 3pin, 250 V. 10 Amps power socket cum switch with indication Roma type code 21113 and 21033 of Anchor make or North West. Fixed on suitable modular type concealed metal/PVC box top cover along with mounting plates. Testing & commissioning.	104.00	Nos	374.13	38,909.52
2	Supply and execute the concealed / surface PVC/MS Pipe wiring with 1.5 sq. mm 660 / 1100. V. Grad PVC insulated copper wire multi strand of make Polycab/Finecab/Finoxex/Havells/L&T/Radian. In PVC pipe of suitable dia (As per IS for wiring points) with 14 G/1.5sq.mm green colour copper wire for earth continuity.	104.00	Points	257.00	26,728.00
3	Supply and Fixing of the Suitable PVC / Metal Junction Boxes for pulling the LAN/telephone cable. The PVC pipe is to be neatly clamped to wall as per the instructions of the site engineer. The job includes supply of suitable MS clamps with wooden gatties & screws.	36.00	Nos	39.82	1,433.52
4	Supply and Fixing of RJ45 Computer Socket 5E of Anchor/Roma for LAN connection. Model no: 35752	36.00	nos	568.00	20,448.00
5	Supply and Installation of MCB DB with TPN 415V, 8 way (for lighting circuits) consisting of 10 to 20A -- 8 nos MCBs on each phase with double door metallic cover having transparent window, sheet enclosed, dust & vermin proof. Model S210 of STANDARD/KOPP MAKE along with controlling 63A TPN MCB. It is to be concealed in the wall or as per the site engineer's instructions. The job includes labelling / writing the connection chart inside the door with WHITE duco paint as required, double earthing, testing & commissioning.	1.00	nos	13,061.00	13,061.00
6	Supply of 3C X 2.5 sq.mm copper flexible, PVC insulated, 1100V cable	1,000.00	mtr	100.00	1,00,000.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
7	Shifting, laying and dressing of the following cables				
	a) 3C X 2.5 sq.mm copper flexible, PVC insulated, 1100V cable	1,000.00	mtr	11.26	11,260.00
	b) 31/2C X 35sq.mm	50.00	mtr	11.12	556.00
	c) LAN /Ethernet cable (CAT 5 Cable 4 Pair)	2,000.00	mtr	9.48	18,960.00
8	Power cable termination including supply of cable glands & lugs(Copper/Aluminium).				
	a) 3C X 2.5 sq.mm copper flexible, PVC insulated, 1100V cable	36.00	Nos	286.00	10,296.00
	b) 31/2C X 35sq.mm	2.00	Nos	244.56	489.12
	c) LAN /Ethernet cable (CAT 5 Cable 4 Pair)	36.00	Nos	47.40	1,706.40
9	Supply and laying 2 pair telephone cable including connecting sockets (36 nos)	1,000.00	mtr	42.00	42,000.00
	Total Value of work			₹	2,85,847.56

Note:

1	A penalty of 0.5% of the gross value of work will be levied for every week's delay of work or part there of subject to a maximum penalty of 10% of the gross value of work executed after the period of completion.
2	The rates are inclusive of all taxes and duties except Service tax, swatch bharaat tax which is extra as per service tax norms will be paid by BHEL to the agency after submission of necessary documents.
3	The estimate rates are inclusive of VAT.

Note : The bidders are required to quote the tender value on percentage (%) basis at excess or less or on par with estimate value in figures and words.

Tender %	In figure	In words
Excess		
Less		
Estimated value		