

## BHARAT HEAVY ELECTRICALS LIMITED

RAMACHANDRAPURAM :: HYDERABAD-32  
MAINTENANCE & SERVICES DIVISION

NAME OF WORK: Maintenance of Roof lighting in all production blocks & other stores departments UPTO  
28/02/2020

TENDER No.M&S/P&C/2019/59 DT.25/09/2019

### PRICE BID

SI. No.	DESCRIPTION OF WORK	Unit	Qty	Rate	Amount
	Checking and replacement of spare parts of MV /SV / MH 240 Volts, 400W/250W/125W fittings if not working.				
1	a) Lamps	Nos.	300	34.57	10371
	b) Ballast/Choke	Nos.	150	38.4	5760
	c) Ignitors	Nos.	150	34.57	5185.5
	d) Capacitors	Nos.	150	30.72	4608
	e) Lamp Holders & any other issues for functioning of complete set like wiring inside the fittings, etc.	Nos.	100	57.6	5760
	f) Replacement of fitting assembly in place of defective one	Nos.	100	288.01	28801
2	Cleaning of cob webs on open wires run on reel insulators of roof lighting.(1 R.mtr= 1mtr length of 4wires)	R. mtrs	3500	6.14	21490
3	Cleaning of reflectors with kerosene or thinner and replacement of wingnut, screw if necessary	Nos.	500	7.68	3840
4	Laying of sinlge core 6 sq.mm aluminum conductor PVC insulated & sheathed cable in place of damaged wire in open wiring	mtrs.	500	6.92	3460
5	Replacement of 2/4/6/15 Amps moulded case MCB'S 250 VOLTS, in place of defective distribution boards	Nos.	50	76.88	3844
6	Replacement of ICTP switches/Combination fuse switches on ML Boards of 100 Amps or 63 Amps, 440 VOLTS.	Nos.	10	1229	12290
7	Repairs & Replacement of existing tubelight fittings of twin / single 28W 4"/36W 4"/40 watts 5" in highbays of stores department with BHEL Given lamps, chokes, starters, holders etc				0
	a) Lamps	Nos.	50	32.25	1612.5
	b) Choke(Electronics &Magnetic)	Nos.	25	36.86	921.5
	c) Starters &Reflectors	Nos.	25	34.56	864
	d) Holders & interal wirings	Nos.	25	36.23	905.75
	e) Replacement of fitting assembly in place of defective one	Nos.	25	220.42	5510.5
8	Repair & replacements of Fuse holder	Nos.	25	57.6	1440
9	Replacement of On/Off switch boards for roof lights 8 Way or 12 Way, 30 Amps MCB	Nos.	8	2304.12	18432.96
10	Laying & termination of Al armoured Cable 25 or 35 Sq. mm	meters	100	33.79	3379
11	Checking of wiring circuits	Nos.	50	134.4	6720
12	Earthing points rectification but not earth pits	Nos.	13	76.8	998.4
<b>TOTAL AMOUNT</b>					<b>146194.11</b>
GST :Extra as applicable					
<b>Note:- Vendors needs to quote their tender value on percentage (%) basis at any one of (a) excess or (b) less or (c ) on par with total estimated value.</b>					
	Tender %		in Figures	In Words	
	Excess				
	Less				
	Estimate Rate only				