

**BILL OF QUANTITIES FOR EOT & ELECTRICAL WORKS PART-C,D**

**i) EARTHING WORK**

sl no	Items	Quantity	UOM	Per unit Cost	Supply and Erection Price
1	45 mm round pipe	225	mtr		
2	75 x12 MM MS FLAT	270	mtr		
3	EARTH PAD	4	No		
4	TEST PIT(erection)	2	No		
5	40 X 6 MM MS FLAT	210	mtr		
6	EARTH ELECRODE	2	No		
Total Amount					

**ii) LIGHTING WORK**

sl no	Item Description	Quantity	UOM	Per unit Cost	Supply and Erection Price
1	Heavy duty industrial Wall mounting or Brackets Type Mancoolers Sweep mm/ inches-914(36")	2	No		
2	Exhaust Fans heavy duty industrial fan (24 x 7) Fan DIA MM/inches' -750/30"H/D	7	No		
3	5A switch	10	No		
4	15A switch	10	No		
5	5A shocket	10	No		
6	15A shocket	10	No		
7	3 phase industrial shocket	5	No		
8	1 phase industrial shocket	5			
9	GI box mounting box	30	No		
10	High bay LED light (For mounting height > 7 M) led light including mounting fittings	10	No		
11	High bay LED light (For mounting height > 5 M) led light including mounting fittings	18	No		
12	wires/cable suitable /industrial wiring	1	job		
13	LDB Suitable	2	No		
14	Pole mounted street light(GI Pole and LED light)	5	No		
Total Amount					

**iii) CABLE WORK**

sl no	Item Description	Quantity	UOM	Per unit Cost	Supply and Erection Price
1	12C x 2.5	1800	Mtr		
2	3C x 6	1800	Mtr		
3	3.5C x 400	600	Mtr		
4	3.5C x 150	300	Mtr		
5	7C x 2.5	600	Mtr		
6	3.5C x 35	900	Mtr		
7	3.5C x 35	100	Mtr		
8	2C x 16	300	Mtr		
9	4C x 6	300	Mtr		
10	3C x 240 (6.6kv)	1200	Mtr		
11	3C x 300 (6.6kv)	200	Mtr		
12	Cable Tray	250	Mtr		
13	(6.6 KV) cable joint	8	job		
Total Amount					

#### iv) Shifting of AQMS system

sl no	Item Description	Quantity	UOM	Rate	Total price
1	Shifting of Air Quality Monitoring System (AQMS)	1	JOB		

#### v) Supply & Erection of Equipment (EOT)

sl no	Item Description	Quantity	UOM	Per unit Cost	Supply and Erection Price
1	Price Of 10Ton Single Girder EOT Crane x 12 Meters Span x 6 Meters Lift	1	no		
2	DSL PRICE	84	mtr		
3	RAIL PRICE	84	mtr		
4	Current Collectors		1	set	
Total Amount					

#### Civil Abstract Part-A,B

No	Description	Supply& Erection Amount
i	Civil and Structural Works	
ii	Plumbing WorkLUMBING WORK	
iii	ROAD WORKS	
<b>Grand Total</b>		

#### Electrical Abstract Part-C,D

No	Description	Supply& Erection Amount
i	Earthing	
ii	Lighting	
iii	Cables supply & rerouting	
iv	shifting of AQMS system	
v	EPC of EOT crane	
<b>Grand Total</b>		

**NOTES:-**

1. THE BASIC RATES GIVEN IN THE BOQ ARE

2. ARCHITECT OR PROJECT MANAGER MAY CHANGE

3. CLIENT MAY CHANGE ANY ITEM AND ALSO CAN