

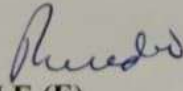
DETAILED ESTIMATE

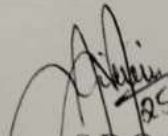
Name of Work : Upgradation of 11/0.433KV, 100kVA to 11/0.433kV, 250KVA Sub-Station in favour of St. Joseph College Jakhama.

Location of Work: St. Joseph College, Jakhama Town.

Division : Kohima Electrical Division

1	2	3	4	5	6
Sl.	Particulars	Unit	SOR Rate	Qty.	Taxable Amount = Col. (4x5)
1	11kV Lightning Arrestor (9kV, 10kA, 1-Ph) Outdoor, Gapless Lightning/Surge Arrestor	No	13230.00	3	39690.00
2	LT XLPE insulated, 3.5 Core Al Conductor Power Cable 300 Sq.mm (Armoured)	Mtr	4117.00	25	102925.00
3	Copper Tubular Terminal ends 300 Sq.mm	No	419.00	16	6704.00
4	Kit Kat fuse, 500A	No	3624.96	5	18124.80
5	Resin Cast LT-CT 4 Nos, Rating: 400/5A for DT Metering of 250kVA DT	Set	17176.00	1	17176.00
6	AC 3 Phase 4 Wires, 5Amp, LT CT operared fully static energy meter	No	10920.00	1	10920.00
I. SUPPLY CHARGES					
SUPPLY SUB-TOTAL (A)					195539.80
II. ERECTION CHARGES					
Add Storage @5% + Contingency @3%+ Transportation @5%= 13% on (A) -----(1)					25420.17
Add Labour Charges -----(2)					50000.00
Job PCC 1:3:6 Excavation & Grouting of pole (0.65x0.65x1.8)m = 0.761 Cum @ Rs 6338 Per Cum -----(3)					0.00
Job Excavation and Grouting of Stay Set with PCC 1:3:6 @ Rs 1000 Per Stay -----(4)					0.00
Job Transformer pad (For DTs having 100kVA capacity & above) made of PCC 1:3:6 (1mx1mx1m=1 Cum per DT) @ Rs 6338 per Cum -----(5)					0.00
ERECTION SUB-TOTAL (1+2+3+4+5) -----(B)					75420.17
III. OTHER CHARGES					
Add Departmental Charges @ 13% on [(A)+(B)] -----(6)					0.00
Add GST (Supply & Erection) @18% on [(A)+(B)] -----(7)					0.00
Add Labor CESS @1% on (B) -----(8)					0.00
Grand Total [(A)+(B)+(6)+(7)+(8)]----- (9)					270959.97
Payable Amount = Rs					270960.00
<i>Say (Two Lakh Seventy Thousand Nine Hundred and Sixty) Only</i>					


J.E.(E)
 Junior Engineer (E)
 Electrical Division
 Kohima : Nagaland


S.D.O.(E)
 Sub-Divisional Officer
 Electrical Sub-Division No III
 Kohima : Nagaland