MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALIZATION

A National Institute under the Ministry of Micro, Small and Medium Enterprises, Government of India

(MGIRI) Maganwadi, Wardha **Ph:** 07152- 243350, 253513, 253512 **Fax:** 07152- 240328

RURAL ENERGY & INFRASTRUCTURE DIVISION

To **Date:** 10.03.2017

Sub: Inviting quotations for earthing for metering Cubical & Distribution Maintenance Works.

Sir/ Madam

The quotations are invited for the following items,

The Electrical Works estimate copy is enclosed.

Hence, we would like to seek quotations as per estimates for the above stated items. The quotation should include complete cost of works and materials along with any charges extra including taxes etc.

Last Date of Submission: 20.03.2017

Electrical Engineer
MGIRI
Wardha

ESTIMATE

Subject : Estimate for Earthing of HT metering cubicle with associated works as per MSEDCL requirement

---

Sr. No.	Particular	Unit	Qty.	Rate	Amount	Ref.
1	Earthing of metering cubicle	Job	1	70000.00	70000.00	
2	Copper strip for cubicle earthing 25 x 4 mm	Kg	50	873.00	43650	
3	Supplying and erecting panel mounting type digital voltmeter having Three and half digit LED display, calibrated for 0 to 750V AC suitable to operate on 500V AC supply with necessary PVC wire leads and lugs and mounting hardware on provided panel complete	No	3	2728.00	8184.00	PWD CSR 15-16 Item No.6-3-12
4	Supplying and erecting panel mounting type digital ammeter having Three and half digit LED display, external C.T. operated, calibrated for 0 to 1000A AC suitable to operate on 500V AC supply with necessary PVC wire leads and lugs and mounting hardware on provided panel complete	No	3	2994.60	8983.80	PWD CSR 15-16 Item No.6-3-11
5	Supplying & erecting LED type indicating pilot lamp with LED colours Red / Yellow / Green, 230 / 250V on provided box / panel with necessary material, wiring & connections etc.	No	24	298.20	7156.80	PWD CSR 15-16 Item No.6-5-7
6	Supplying & erecting crimping type copper lugs for cable up-to 16 sq mm complete as per specification No. CB-CL/CU	No	150	16.80	2520.00	PWD CSR 15-16 Item No.7-9-1
7	Supplying & erecting crimping type aluminium lugs for cable 25 sq mm complete as per specification No. CB-CL/AL	No	30	6.30	189.00	PWD CSR 15-16 Item No.7-10-2
8	Supplying & erecting crimping type aluminium lugs for cable 35 sq mm complete as per specification No. CB-CL/AL	No	50	11.55	577.50	PWD CSR 15-16 Item No.7-10-3

9	Supplying & erecting crimping type aluminium lugs for cable 50 sq mm complete as per specification No. CB-CL/AL	No	30	13.65	409.50	PWD CSR 15-16 Item No.7-10-4
10	Supplying & erecting crimping type aluminium lugs for cable 70 sq mm complete as per specification No. CB-CL/AL	No	30	17.85	535.50	PWD CSR 15-16 Item No.7-10-5
11	Misc	Ls	1	15000.00	15000.00	
	Total				**157205.20**	