

ABSTRACT

Name of Work: - Supplying & Erecting Flood Light Fitting with High Mast Pole @ Jigaon Lift Irrigation Scheme Stage 8 Dolarkhed Bhasran Distt. Buldhana.

Sr. No.	Description	Qty.	Rate (Rs.)	Amount (Rs.)
1.	Supplying & erecting 9 m (clear height) fixed type High Mast (Top 100mm ,Bottom-200 mm) with hexagonal/round bracket & foundation bolts suitable for max 4 nos floodlight fixtures on provided foundation as per specification No OH-PL/OPL.(excluding luminaries)CSR Item.No. 8-2-8.	2 Nos. ✓	35674.80 ✓	71349.60 ✓
2.	Supplying and erecting integrated LED Flood light fitting Max. 195 W IP 65 & IK 07 Class having pressure die-cast aluminium housing, having system lumens output of Min. 23400 Lumens min. efficacy of 120 lumen / W, CRI > 70, CCT upto 6500K, THD < 10 % , p.f. > 0.95 , opening range of 140-270V, inbuilt surge protection of 4 kv Life class of 50,000 Hrs. at L70B50, including driver with U Shaped bracket with 3 Years warranty as per specification no FG-ODF / FLS2. CSR Item. No. 2-4-18.	8 Nos ✓	16638.30 ✓	133106.40 ✓
3.	Supplying & erecting mains with 2 x 4 sq mm FRLSH copper PVC insulated wire laid in provided conduit/ trunking/ inside pole/ Bus bars or any other places. as per specification no WG-MA/BW. CSR Item. No. 1-3-3.	180Mtr ✓	93.45 ✓	16821.00 ✓
4.	Supplying , erecting & terminating FR XLPE insulated, galvanized steel formed wire armoured (strip) cable 1100 V, 3 ½ core 25 sq mm aluminium conductor complete erected with glands & lugs on wall/ trusses/ pole or laid in provided trench / pipe as per specification no CB-LT/AL. CSR Item. No. 7-1-15.	480Mtr ✓	274.05 254.01	131544.00 121924.80
5.	Making trench in hard murum/ tar road having 0.9 m depth and minimum 0.3 mtr. Width for laying provided cables of voltage range 3.3 kv to 11 kv complete as per specification no CW-EXN-CTR. CSR Item. No. 16-1-4.	465Mtr ✓	287.70 ✓	133780.50 ✓
6.	Supplying , erecting & marking SPN MCB 0.5 A to 5 A, C Series with rated short circuit breaking capacity (Icn) 10 KA in provided distribution board as per specification no SW-SWR / MCB. CSR Item. No. 5-3-1.	12 Nos. ✓	262.50 ✓	3150.00 ✓
7.	Supplying & erecting ISI mark G I Pipe 50 mm dia C Class at position with accessories as per specification No CW-PLB/GP. CSR Item.No.16-5-12.	80 Mtr ✓	847.35 ✓	67788.00 ✓
8.	Supplying and erecting Copper earth plate size 30x30x0.315 cms complete with all materials testing & recording the results as per Specification no. EA-EP. CSR Item. No. 9-1-2.	8 Nos. ✓	6810.30 ✓	54482.40 ✓
9.	Providing and Back filling earth conductivity enhancing mineral earthing compound of 25 kg bag complete. CSR Item. No. 9-3-2.	8 Nos. ✓	1304.10 ✓	10432.80 ✓
10.	Making M 20 grade reinforced cement concrete foundation by considering the safe soil bearing capacity at site as 10 T/ sq m at 1.5 m depth including supply of steel, concrete, excavation and fixing provided nut bolts with the help of template, duly plastered as per design complete (for 9 m & 10 m high octagonal /conical GI pole CSR Item. No. 16-3-10.	2 Nos. ✓	5149.20 ✓	10298.40 ✓

