ABSTRACT

Name of the work - Supply and Erection of Gl Strip for earthing and cable at Adan Project Ta. Karanja Lad, Dist.

Item No.	Description of Item	Qty.	Unit	Unit Rate	Amount
1	Supplying, installation and testing of maintenance free earthing comprising of Electrode of 17.2 mm diameter Low Carbon Steel with 250 micron molecular copper bonded earthing rod of Length 3m along with 25 kg Carbon based environment friendly back fill ground enhancing compound required to fill up the excavated earth with required quantity complete, and recording the results Specification no. EA-MOBI	2	Each	14495.25	28990.50
2	Supplying and erecting GI strip of high purity required size used for earthing on wall and/or any other purpose with necessary GI clamps fixed on wall painted with bituminous paint with joints required. As per specification no EA-EP.	100	Kg	233.10	23310.00
3	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 4 core 6 sq. mm. copper conductor complete erected with glands & lugs, on wall/ trusses/ pole or laid in provided trench/ pipe as per specification no. CB-LT/CU	10	Mtr	415.80	4158.00
4	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 3½ core 150 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	300	Mtr	937.65	281295.00
5	Supplying and laying (including excavation of suitable width & depth up to 90 cm) 120 mm outside dia. double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground/road surface, to required depth complete.	280	Mtr	411.60	115248.00
	Total Rs				453001.50
	Add GST @ 18%				81540.27
Gross Total Rs.				534541.77	
Say Rs					534542.00

(In Word Rs. Five lakh thirty four thousand five hundred fourty two only)

S. S. Wankhade

Sect. Engineer (Elect)

Deputy Engineer Lift Irrigation Mech & Elect Sub division No. 2 Chandrapur

(V. S. Chaudhari) Deputy Engineer Gate Mfg and Erection Sub Division No7 Akola

Executive Engineer Mechanical Division Akola

Sanctioned Estimate No

EE/MD/AK/2015. Dt

Executive Engineer Mechanical Division Akola