



Project Title: Separation of Electrical post, Electrical Lines and Transformer (2-50 KVA)

Location : RTC 3, BRGY. STO. NINO, MAGALANG PAMPANGA

Scope of Works

1. Mobilization and demobilization
2. Soil boring in preparation for post installation
3. Supply and erection of concrete post
4. Supply and installation of cross arm bracket
5. Supply and installation of transformer bracket
6. Supply and installation of 2-50 KVA transformer
7. Supply and installation of load break switch
8. Supply and installation of power fuse
9. Supply and installation of primary fuse cut-off.
10. Supply and installation of Aluminum Conductor Steele Reinforced(ACSR) 3/0 wire/bare
11. Supply and installation of grounding system
12. supply and installation of main panel
13. Tapping
14. Testing and turn over

Key Personnel

1. Supervising engineer /REE at least 3 years experienced in installation of transmission lines and transformer.
2. Lineman at least 3 years experienced in post erection and transmission installation.
3. Foreman Electrician/Master at least 3 years experienced in transmission And transformer installation.
4. Electrician/ crew at least 3 years experienced in transmission and transformer Installation.

Equipments

1. 20 feet aluminum ladder
2. Boom lift
3. Pole erection unit truck with crane 1.5 toner

Prepared by:


Engr. Ulysses R. Malapitan
PPSC/ Registered Electrical
Engineer