



PROJECT: DESIGN AND BUILD SCHEME INFRASTRUCTURE PROJECT: CONSTRUCTION OF ELECTRICAL DISTRIBUTION SYSTEM (WITH GENSET AND 2 TRANSFORMERS)
LOCATION: BRGY. RIZAL, ODIONGAN, ROMBLON
SUBJECT: BILL OF QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
SPL - 1	DETAILED ENGINEERING DESIGN				
SPL - 2	GENERAL REQUIREMENTS				
2.1	Mobilization and Demobilization				
2.2	Temfacil, Field Office, Warehouse				
2.3	Permits and Clearance				
2.4	As-built Plan				
2.5	Surveying, Staking, Building Layout				
2.6	Safety Sign- Helmets, Safety Shoes, First Aid Kit, (PPE)				
2.7	Security Services				
SPL - 3	ELECTRICAL WORKS				
3.1	Main Distribution for Academic Building 1				
3.2	Main Distribution for School Canteen				
3.3	Main Distribution for Dormitory Building 1				
3.4	TRANSFER & INSTALLATION OF THE 50KVA GENERATOR				
SPL - 4	AUXILIARY WORKS (ROUGHING INS ONLY)				
4.1	Public Address Sytem,WLAN/LAN, CATV & Telephone				
SPL - 5	MASONRY WORKS				
5.1	Three way Manhole & Two way Manhole				
5.2	Auxiliary Handhole				
5.3	Concrete Pedestal & Service Entrance				
5.4	Construction of Electrical Raceway				
SPL - 6	CONSTRUCTION OF POWERHOUSE - PHASE 1 (Pls. refer in the Terms of Reference for the scope of works).				
6.1	STRUCTURAL WORKS				
6.2	MASONRY WORKS				
6.3	ELECTRICAL WORKS				
6.5	DOORS AND WINDOWS				
SPL - 7	EXCAVATION AND BACKFILLING WORKS				
7.1	EXCAVATION & BACKFILL FOR ELECTRICAL MANHOLES				
7.2	EXCAVATION & BACKFILL FOR AUXILIARY HANDHOLES				
7.3	EXCAVATION & BACKFILL FOR ELECTRICAL RACEWAY (ADMINISTRATION/EMPLOYEE'S BLDG. , ELEVATED WATER TANK, & GUARDHOUSE)				
SPL - 8	EQUIPMENT, FUEL, OIL AND MAINTENANCE				
SPL - 9	CONSTRUCTION OF MAIN FEEDER OR TRANSMISSION LINE				
9.1	Main Feeder Wires				
9.2	3- Single phase Transformer				
9.3	Feeder Line Protection				
9.4	Main Distribution Panel Board				
9.5	Main Electric Meter				
				TOTAL UNIT COST	

PREPARED BY:

Representative's Name and Signature

Contractor's Name

Address

Contact No.(s)