



PROJECT: DESIGN AND BUILD SCHEME INFRASTRUCTURE PROJECT: CONSTRUCTION OF ELECTRICAL DISTRIBUTION SYSTEM (WITH GENSSET 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	Permits and Clearance				
2.3	Temfacil, Field Office, Warehouse				
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	Main Distribution for Water Tank Pedestal, Guard House, Street Lightings				
3.5	SUPPLY & INSTALLATION Gensets and ATS				
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				
SPL - 6	CONSTRUCTION OF POWER HOUSE				
6.1	STRUCTURAL WORKS				
6.2	ARCHITECTURAL WORKS				
6.3	ELECTRICAL WORKS				
6.3	SLOPE PROTECTION AND BACKFILL				
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 MAIN DISTRIBUTION RACEWAY				
SPL - 8	EQUIPMENT, FUEL, OIL AND MAINTENANCE				
SPL - 9	SUPPLY & INSTALLATION OF MAIN FEEDER LINE				
				TOTAL UNIT COST	

PREPARED BY:

Representative's Name and Signature

Contractor's Name

Address

Contact No.(s)



Republic of the Philippines
Department of Science and Technology
PHILIPPINE SCIENCE HIGH SCHOOL- MIMAROPA Region CAMPUS

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LOCATION: BRGY. RIZAL, ODIONGAN, ROMBLON
SUBJECT: DETAILED ESTIMATE

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
	DIRECT COST (DC)				
	A. Materials				
	Ex. Wires & etc.	169	lm	80.00	13,520.00
	Sub - Total A:				13,520.00
	B. Labor				
	Ex. Foreman & etc.	30	day	500.00	15,000.00
	Sub - Total B:				15,000.00
	C. Equipment				
	Ex. Concrete Mixer & etc.	30	day	1,200.00	36,000.00
	Sub - Total B:				36,000.00
	C. Fuel/Oil				
	Ex. Gasoline & etc.	10	ltr	75.00	750.00
	Sub - Total B:				750.00
	TOTAL DIRECT COST (TDC):				65,270.00
	INDIRECT COST (IDC)				
	E. OCM				
	F. VAT				
	TOTAL INDIRECT COST:				E+F
	TOTAL COST (TC):				DC+IDC
	G. TAXES				
	TOTAL (including tax):				
	TOTAL UNIT COST				

Note: Follow the above format in preparing the detailed cost estimate to have a uniform format during the submission of bids.

CHAIRMAN/PRESIDENT

NAME OF BIDDERS