



PROJECT: DESIGN AND BUILD SCHEME INFRASTRUCTURE PROJECT: COMPLETION OF WATER SYSTEM
LOCATION: BRGY. RIZAL, ODIONGAN, ROMBLON
SUBJECT: BILL OF QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
SPL-1	GENERAL REQUIREMENTS				
1.1	Detailed Engineering Design				
1.2	Temfacil, Field Office and Warehouse				
1.3	As-built Plan				
1.4	Surveying, Staking and Building Layout				
1.5	Mobilization and Demobilization				
1.6	Permit and Clearances				
1.7	Safety Sign- Helmets, Safety Shoes, First Aid Kit, (PPE)				
SPL - 2	Construction of Fire Hydrant Cistern				
2.1	Site Lay-out and Preparation				
2.2	Excavation Works				
2.3	Supply and Application of Gravel Bedding				
2.4	Supply and Installation of Steel Reinforcement				
2.5	Supply and Installation of Form-Works				
2.6	Concrete Works				
2.7	Supply and Installation of Access Manhole and Non-Corrosive Ladder				
2.8	Others works needed to complete the project :Please Specify				
SPL - 3	Construction of Perimeter Fencing				
3.1	Site Lay-out and Preparation				
3.2	Excavation Works				
3.3	Supply and Application of Gravel Bedding				
3.4	Supply and Installation of Steel Reinforcement				
3.5	Supply and Installation of Form-Works				
3.6	Supply and Installation of Piping, Wirings w/ Electrical Works and Lighthings				
3.7	Concrete Works				
3.8	Masonry and Finishing Works				
3.9	Supply and Installation of Cyclone Wire Gate and Cyclone Wire Fence				
3.10	Painting Works				
3.11	Others Works needed to complete the project: Please Specify				
SPL - 4	Construction of Road Access				
4.1	Excavation and Demolition of Side-Walk				
4.2	Sub-base w/ Compaction				
4.3	Supply and Installation of Form-Works				
4.4	Supply and Installation of Steel Reinforcement				
4.5	Concrete Works				
4.6	Others Works needed to complete the project: Please Specify				
SPL - 5	Construction of Drainages with Path-walk				
5.1	Excavation of Drainages				
5.2	Supply and Application of Gravel Bedding				
5.3	Supply and Installation of Form-Works				
5.4	Supply and Installation of Steel Reinforcement and Steel Manhole Cover				
5.5	Masonry and Finishing Works				
5.6	Concrete Works				
5.7	Others Works needed to complete the project: Please Specify				
SPL - 6	Construction of Pump House				
6.1	Site Lay-out and Preparation				
6.2	Excavation Works				
6.3	Supply and Application of Gravel Bedding				
6.4	Supply and Installation of Steel Reinforcement				
6.5	Supply and Installation of Form-Works				
6.6	Concrete Works				
6.7	Masonry and Finishing Works				
6.8	Fire Hydrant Pumps and Generator Foundation				
6.9	Supply and Installation of Doors, Rool-up Doors and Windows				
6.10	Painting Works				
6.11	Supply and Installation of Piping, Wiring, Electrical Works w/ Utilities ats, panel boards, braekers				
6.12	Supply and Installation of 2 Jockey Pumps and Generator				
6.13	Supply and installation of CCTVS, Monitor and Safety Signage's				
6.14	Others Works need to complete the project: Please Specify				

SPL - 7	Supply and Installation of Pipelines and Fire Hydrants				
7.1	Excavation Works				
7.2	Demolition and concreting of roadway and sidewalk				
7.3	Supply and Application of Sand Bedding w/ backfilling				
7.4	Supply and Installation of Pipings, Valve Box, Gate Valves and Fire Hydrants				
7.5	Supply and Installation of Thrust Block, Suppots and Fire Hydrant Guard Post				
7.6	Others Works need to complete the project: Please Specify				
SPL - 8	Contruccion of Rain Water Collector				
8.1	Site Lay-out and Preparation				
8.2	Excavation Works				
8.3	Supply and Application of Gravel Bedding				
8.4	Supply and Installation of Steel Reinforcement				
8.5	Supply and Installation of Form-Works				
8.6	Concrete Works				
8.7	Supply and Installation of Access Manhole and Non-Corrosive Ladder				
8.9	Supply and installation of Water Pump w/ Pump Room and Complete Electrical and Pipe Lines				
8.1	Others Works need to complete the project: Please Specify				
TOTAL UNIT COST					

PREPARED BY:

 Contractor's Authorized Representative's Name and Signature

 Contractor's Name

 Address

 Contact No.(s)