



PROGRAM OF WORKS

BILL OF QUANTITIES

LMS 2022- RX - El Salvador City - 002

School : HIMAYA NATIONAL HIGH SCHOOL			Date:			
School I.D : 304768			Budget Allocation:			
Region : X			Engineering and Administrative Overhead:			
Division : El Salvador City			Approved Budget for the Contract:			
Project Title :			Completion Period:			
PROPOSED CONSTRUCTION OF 2-UNITS ONE (1) STOREY - TWO (2) CLASSROOMS SCHOOL BUILDING (WITH COMMON TOILET) WITH PROVISION OF RAINWATER COLLECTOR AND SCHOOL FURNITURE			Minimum Required Manpower:			
			General Foreman	Welder	Carpenter	
			Helper	Mason	Painter	
			Plumber	Electrician		
Location Himaya, El Salvador City, Misamis Oriental			Minimum Required Equipment:			
			Hand Tools	Welding Machine		
			One-Bagger Mixer	Bar Cutter		
ITEM NO.	Item Description	% of Total	Unit	Quantity	Total Cost	Remarks
I. DIRECT COST						
	GENERAL REQUIREMENTS	-	lot	1.00	-	
CONSTRUCTION OF ONE (1) STOREY - TWO(2) CLASSROOMS SCHOOL BUILDING (WITH COMMON TOILET) - 1						
1.000	Earthworks	-	cu.m	192.03	-	
2.000	Concreting Works (3000 psi)	-	cu.m	99.72	-	
3.000	Rebar Works	-	kg	11,076.34	-	
4.000	Formworks	-	sq.m	707.49	-	
5.000	Masonry Works	-	sq m	1,153.76	-	
6.000	Doors and Windows	-	lot	1.00	-	
7.000	Steel Works	-	kg	10,144.42	-	
8.000	Roofing Works	-	l.m.	289.91	-	
9.000	Ceiling and Carpentry Works	-	sq.m.	253.77	-	
10.000	Electrical Works	-	lot	1.00	-	
11.000	Plumbing Works	-	lot	1.00	-	
	Rain Water Collector	-	lot	1.00	-	
12.000	Sanitary Works	-	lot	1.00	-	
13.000	Painting Works	-	sq.m.	895.18	-	
15.000	Waterproofing	-	gal	25.00	-	
14.000	Tile Works	-	sq.m.	93.25	-	
SCHOOL FURNITURE						
16.000	Table and Chair	-	lot	1.00	-	
CONSTRUCTION OF ONE (1) STOREY - TWO(2) CLASSROOMS SCHOOL BUILDING (WITH COMMON TOILET) - 2						
1.000	Earthworks	-	cu.m	192.03	-	
2.000	Concreting Works (3000 psi)	-	cu.m	99.72	-	
3.000	Rebar Works	-	kg	11,076.34	-	
4.000	Formworks	-	sq.m	707.49	-	
5.000	Masonry Works	-	sq m	1,153.76	-	
6.000	Doors and Windows	-	lot	1.00	-	
7.000	Steel Works	-	kg	10,144.42	-	
8.000	Roofing Works	-	l.m.	289.91	-	
9.000	Ceiling and Carpentry Works	-	sq.m.	253.77	-	
10.000	Electrical Works	-	lot	1.00	-	
11.000	Plumbing Works	-	lot	1.00	-	
	Rain Water Collector	-	lot	1.00	-	
12.000	Sanitary Works	-	lot	1.00	-	
13.000	Painting Works	-	sq.m.	895.18	-	
15.000	Waterproofing	-	gal	25.00	-	
14.000	Tile Works	-	sq.m.	93.25	-	
SCHOOL FURNITURE						
16.000	Table and Chair	-	lot	1.00	-	
WATER SYSTEM - Water Source at Higher Elevation than School Building						
18.060	Piping System (1000 meters)	-	lot	1.00	-	
	Filter Tank	-	lot	1.00	-	
	Chlorine Solution Tank	-	lot	1.00	-	
	Sub-Total				-	
	II. INDIRECT COST 17% of (I)					

	Overhead Expenses (5%)	-			-	
	Contingencies (3%)	-			-	
	Miscellaneous (1%)	-			-	
	Contractor's Profit (8%)	-			-	
	Sub-Total				-	
	III. TAX 5% of (I+II)					
	Sub-Total	-			-	
	IV. TOTAL CONSTRUCTION COST (I + II + III)	-			-	

Prepared by:

Contractor/Authorized Representative