

(CONSTRUCTION FIRM'S LETTERHEAD)

PROJECT : REPAIR/REHABILITATION OF TWO (2) CLASSROOMS
 SCHOOL : MIL-AN NATIONAL HIGH SCHOOL
 LOCATION : LOAKAN ROAD, BAGUIO CITY
 OWNER : DEPARTMENT OF EDUCATION
 SUBJECT : **BILL OF QUANTITIES**

I.D. NO	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
I	GENERAL REQUIREMENTS							
	Mobilization/Temporary Structures, Utilities and Services/Demobilization / Standard Project Billboard, Safety Billboards, etc.	lot	1.00					
	Safety and Health	lot	1.00					
	Hauling Cost	lot	1.00					
	Sub-total							
II	DIRECT COST							
2.00	Concreting Works (Class A)	cu.m.	8.55					
	First Floor Classroom and Hallway t=100mm							
2.01	Portland Cement	bag	77.00					
2.03	Crushed Sand	cu.m	4.28					
2.04	Demolition of reinforced concrete	cu.m	8.55					
2.05	Crushed Gravel 1"	cu.m	8.55					
	Sub-total							
3.00	Rebar Works	kg	442.39					
	First Floor Classroom and Hallway							
3.01	12mm Deformed Round Bars (spaced @ 300mm OCBW)	kg	442.39					
3.02	G.I. Tie Wire	kg	6.00					
	Sub-total							
4.00	Scaffoldings	lot	1.00					
	H-Frame Rental	sets	135.00					
	Sub-total							
6.00	Doors and Windows	lot	1.00					
6.01	Removal of Door with Jamb	set	4.00					
6.02	Removal of Steel Window	sq.m	22.20					
	D-1, (0.90 x 2.10) Steel Door and Jamb complete with Accessories	set	4.00					
6.25	Aluminum Sliding Window with 1/4" thk clear glass panes, with complete accessories	sq.m.	26.24					
6.26	Security grilles	sq.m.	26.24					
	Sub-total							
9.00	Carpentry Works	sq.m.	186.82					
	Ceiling							
9.34	Removal of Ceiling & attached members	sq.m.	175.30					
9.06	Plywood, Marine 1/4" x 4' x 8'	pc	61.00					
9.13	Good Lumber	bd.ft	805.33					
9.15	Ceiling Vent 1" x 12" x 4' with Screen	pc	8.00					
9.22	Finishing Nails	kg	4.00					
9.23	Common Wire Nails	kg	13.00					
9.24	Concrete Nails	kg	4.00					

	Blackboards	sq.m	11.52				
9.13	Rough Lumber, Sun Dried, Tanguile	bd.ft	74.00				
9.43	Lawanit, 1/4" thk	pc	4.00				
9.22	Finishing Nails	kg	1.00				
9.23	Common Wire Nails	kg	2.00				
9.24	Concrete Nails	kg	1.00				
	Sub-total						
10.00	Electrical Works	lot	1.00				
	Moldflex 1/2"	roll	2.00				
10.16	Junction Box, 4" x 4"	pc	4.00				
10.11	2.0 mm2 THW Wire, Stranded	m	200.00				
10.28	Duplex C.O. with Plate	pc	2.00				
10.24	2-Gang Switch with Plate	pc	2.00				
10.18	FL 2 x 40W Box Type with Luminare 12" x 48"	set	12.00				
10.58	Electrical Tape	pc	2.00				
	Sub-total						
13.00	Painting Works	sq.m.	955.99				
	Concrete surfaces	sq.m	695.16				
13.01	Latex, Flat	gal	28.00				
13.14	Masonry Putty	gal	18.00				
13.02	Latex, Semi Gloss (Pre-mix)	gal	28.00				
13.38	Paint Brush 4"	pc	4.00				
13.39	Roller Brush 6" with pan	pc	4.00				
13.44	Sand Paper #80	pc	25.00				
	Wood & Metal surfaces	sq.m	260.83				
13.04	Enamel, Flatwall	gal	11.00				
13.15	Glazing Putty	gal	10.00				
13.05	Enamel, Semi Gloss (Pre-mix)	gal	11.00				
13.16	Paint Thinner	gal	8.00				
13.38	Paint Brush 4"	pc	3.00				
13.39	Roller Brush 6" with pan	pc	3.00				
13.44	Sand Paper #80	pc	20.00				
	Sub-total						
14.00	Floor Finish	sq.m.	144.18				
	Floor Topping (1st floor hallway)	sq.m.	21.36				
	Portland Cement	bags	8.00				
	Washed Sand	cu.m.	1.10				
	Tile Works (Classroom Floors)	sq.m.	122.82				
	Chipping of Concrete Flooring	sq.m.	61.41				
	Unglazed Floor Tiles 30cm x 30cm	sq.m.	1,365.00				
14.14	Tile Grout 2 kg/bag	bag	8.00				
	Portland Cement	bags	41.00				
	Washed Sand	cu.m.	6.15				
	Sub-total						
I.	GENERAL REQUIREMENTS						
II.	DIRECT COST						
III.	INDIRECT COST ___% of (II)						
IV.	TAX 5% OF (II+III)						
V.	TOTAL CONSTRUCTION COST (I+II+III+IV)						

Prepared by:

SIGNATURE OVER PRINTED NAME OF OWNER

Construction Firm