

## (CONSTRUCTION FIRM'S LETTERHEAD)

PROJECT : REPAIR/REHABILITATION OF SIX (6) CLASSROOMS  
 SCHOOL : BAGUIO CENTRAL SCHOOL  
 LOCATION : YANDOC STREET, 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	
<b>I</b>	<b>GENERAL REQUIREMENTS</b>	lot	1.00					
	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					
	<b>Sub-total</b>							
<b>II</b>	<b>DIRECT COST</b>							
<b>4.00</b>	<b>Scaffoldings</b>	lot	1.00					
	H-Frame Rental	sets	250.00					
	<b>Sub-total</b>							
<b>6.00</b>	<b>Doors and Windows</b>	lot	1.00					
6.01	Removal of Door with Jamb	set	6.00					
6.02	Removal of Window with Jamb	sq.m	31.47					
	D-1, (0.90 x 2.10) Steel Door and Jamb with Fixed Glass Transom complete with Accessories	set	6.00					
6.25	Aluminum Sliding Window with 1/4" thk clear glass panes, with complete accessories	sq.m.	31.47					
6.26	Security grilles	sq.m.	31.47					
	<b>Sub-total</b>							
<b>8.00</b>	<b>Roofing Works</b>	sq.m.	224.00					
8.01	Removal of Roofing Sheets	sq.m	237.44					
8.02	Removal of Ridge Roll	pc	9.00					
8.03	Removal of Flashing	pc	12.00					
8.04	Removal of Gutter	pc	18.00					
8.05	Removal of Fascia Board	pc	16.00					
8.16	Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.4mm thk	m	237.44					
8.17	Ridge Roll, Pre-Painted, Ordinary, 0.610m x 2.440m x 0.4mm thk	pc	9.00					
8.21	Flashing, Pre-Painted, Spanish, 0.610m x 2.440m x 0.4mm thk	pc	12.00					
8.25	Gutter, Pre-Painted, Spanish, 0.610m x 2.440m x 0.4mm thk	m	18.00					
9.16	Fascia Board, Wooden, 3/4"x10"	bd.ft	127.92					
8.35	Teckscrew 2-1/2"	pc	4,928.00					

8.36	Roof Sealant	L	2.00				
8.37	Blind Rivets	pc	468.00				
	<b>Sub-total</b>						
<b>9.00</b>	<b>Carpentry Works</b>	<b>lot</b>	<b>1.00</b>				
	<b>Ceiling,Fascia Board</b>						
9.34	Removal of Ceiling & attached members	sq.m.	181.08				
9.06	Plywood, Marine 1/4" x 4' x 8'	pc	63.00				
9.13	Good Lumber	bd.ft	831.88				
9.15	Ceiling Vent 1" x 12" x 4' with Screen	pc	5.00				
9.22	Finishing Nails	kg	5.00				
9.23	Common Wire Nails	kg	12.50				
9.24	Concrete Nails	kg	7.50				
	<b>Flooring</b>						
9.25	Removal of T&G	lft	1,890.00				
9.26	T&G 3/4" x 4"	lft	1,890.00				
9.13	Good Lumber	bd.ft	467.60				
9.22	Finishing Nails	kg	1.60				
9.23	Common Wire Nails	kg	3.00				
9.24	Concrete Nails	kg	0.80				
	<b>Blackboard</b>						
	Blackboards	sq.m	34.56				
9.13	Rough Lumber, Sun Dried, Tanguile	bd.ft	222.00				
9.43	Lawanit, 1/4" thk	pc	12.00				
9.22	Finishing Nails	kg	3.00				
9.23	Common Wire Nails	kg	6.00				
9.24	Concrete Nails	kg	3.00				
	<b>Sub-total</b>						
<b>10.00</b>	<b>Electrical Works</b>	<b>lot</b>	<b>1.00</b>				
	<b>Roughing in</b>						
10.01	Electrical Conduit uPVC, 15mmØ	pc	60.00				
10.06	RSC 20mmØ	pc	1.00				
10.34	Entrance Cap 20mm dia.	pc	1.00				
10.16	Junction Box, 4" x 4" G.I.	pc	36.00				
10.17	Utility Box, 2" x 4" G.I.	pc	30.00				
	<b>Wires &amp; Fixtures</b>						
10.11	2.0 mm2 THW Wire, Stranded	m	300.00				
10.11	3.5 mm2 THW Wire, Stranded	m	150.00				
10.28	Duplex C.O. with Plate	pc	24.00				
10.24	2-Gang Switch with Plate	pc	6.00				
10.18	FL 2 x 40W Box Type with Luminare 12" x 48"	set	36.00				
10.58	Electrical Tape	pc	2.00				
	<b>Sub-total</b>						
<b>13.00</b>	<b>Painting Works</b>	<b>sq.m.</b>	<b>1,267.13</b>				
	<b>Concrete surfaces</b>	<b>sq.m</b>	<b>647.35</b>				
13.01	Latex, Flat	gal	29.00				
13.02	Latex, Semi Gloss (Pre-mix)	gal	29.00				
13.14	Masonry Putty	gal	19.00				
13.38	Paint Brush 4"	pc	6.00				
13.39	Roller Brush 6" with pan	pc	6.00				
13.44	Sand Paper #80	pc	40.00				
	<b>Wood &amp; Metal surfaces</b>	<b>sq.m</b>	<b>479.95</b>				
13.04	Enamel, Flatwall	gal	20.00				

13.15	Glazing Putty	gal	20.00				
13.05	Enamel, Semi Gloss (Pre-mix)	gal	20.00				
13.16	Paint Thinner	gal	15.00				
13.38	Paint Brush 4"	pc	4.00				
13.39	Roller Brush 6" with pan	pc	4.00				
13.43	Sand Paper #100	pc	30.00				
	<b>Wooden Flooring</b>	<b>sq.m</b>	<b>139.83</b>				
13.22	Sanding Sealer	gal	10.00				
13.31	Polyurethane Paint	gal	20.00				
13.32	Wood Bleach #1	L	7.00				
13.33	Wood Bleach #2	L	7.00				
13.38	Paint Brush 4"	pc	4.00				
13.43	Sand Paper #100	pc	25.00				
	<b>Sub-total</b>						
<b>14.00</b>	<b>Tile Works</b>	<b>sq.m.</b>	<b>139.83</b>				
	Chipping of Concrete Flooring	sq.m.	139.83				
	Glazed Ceramic Floor Tiles 30cm x 30cm	sq.m.	1,554.00				
14.14	Tile Grout 2 kg/bag	bag	4.00				
	Portland Cement	bags	47.00				
	Washed Sand	cu.m.	7.00				
	<b>Sub-total</b>						
<b>15.00</b>	<b>Waterproofing</b>	<b>sq.m.</b>	<b>57.32</b>				
15.01	Waterproofing, Cementitious	gal	12.00				
	<b>Sub-total</b>						
<b>I.</b>	<b>GENERAL REQUIREMENTS</b>						
<b>II.</b>	<b>DIRECT COST</b>						
<b>III.</b>	<b>INDIRECT COST ___% of (II)</b>						
<b>IV.</b>	<b>TAX 5% OF (II+III)</b>						
<b>V.</b>	<b>TOTAL CONSTRUCTION COST (I+II+III+IV)</b>						

Prepared by:

**SIGNATURE OVER PRINTED NAME OF FIRM'S OWNER**

Name of Firm