

(CONTRACTOR'S LETTERHEAD)

PROGRAM OF WORKS
BILL OF QUANTITIES

QRF 2019 - CAR - BAGUIO CITY - 002

School	: HAPPY HOLLOW NATIONAL HIGH SCHOOL	Date:				
School I.D	: 305273	Budget Allocation:	PHP 468,993.82			
Region	: CAR	Eng'g and Administrative Overhead:	PHP 0.00			
Division	: BAGUIO CITY	Approved Budget for the Contract:	PHP 468,993.82			
Project Title	PROPOSED REPAIR OF ROOFING OF 1STY 4CLASSROOM DEPED BUILDING	Completion Period	60			
		Minimum Required Manpower:				
		General Foreman				
		Tinsmith				
		Helpers				
Location	Happy Hollow, Baguio City	Minimum Required Equipment:				
		Various Power Tools				
		Various Hand Tools				
ITEM NO.	Item Description	% of Total	Unit	Quantity	Total Cost	Remarks
	I. DIRECT COST					
	GENERAL REQUIREMENTS		lot	1.00		
Building No. 2 DEPED BUILDING 1 STOREY, 4 CLASSROOMS (7mx8m)						
8.000	Roofing Works		sq.m.	333.20		
9.000	Ceiling and Carpentry Works		lot	1.00		
	Sub-Total					
	II. INDIRECT COST __% of (I-Gen. Reqmts.)					
	Overhead Expenses (8%)					
	Contingencies (3%)					
	Miscellaneous (1%)					
	Contractor's Profit (__%)					
	Sub-Total					
	III. TAX 5% of (I+II)					
	Sub-Total					
	IV. TOTAL CONSTRUCTION COST (I + II + III)					

Prepared by:

Contractor/Representative

(CONTRACTOR'S LETTERHEAD)

PROGRAM OF WORKS

DETAILED COST ESTIMATE

PROJECT: **PROPOSED REPAIR OF ROOFING OF 1STY 4CLASSROOM DEPED BUILDING**
SCHOOL: : **HAPPY HOLLOW NATIONAL HIGH SCHOOL**
LOCATION **Happy Hollow, Baguio City**
OWNER: **DEPARTMENT OF EDUCATION**

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
A	GENERAL REQUIREMENTS	lot	1.00					
	Mobilization/Temporary Structures, Utilities and	lot	1.00					
	Safety and Health	lot	1.00					
	Project Billboard (with frame)	lot	1.00					
	Hauling cost	lot	1.00					
	Sub-total							
Building No. 2 DEPED BUILDING 1 STOREY, 4 CLASSROOMS (7mx8m)								
8.000	Roofing Works	sq.m.	333.20					
8.010	Removal of Roofing Sheets	sq m	333.20					
8.020	Removal of Ridge Roll	pc	14.00					
8.030	Removal of Flashing	pc	9.00					
8.050	Removal of Fascia Board	pc	20.00					
8.060	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.4mm BMT	lm	334.00					
8.070	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.6mm BMT	pc	14.00					
8.080	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.4mm BMT	pc	9.00					
8.100	Teckscrew 2-1/2"	pc	3,998.00					
8.110	Blind Rivets	pc	912.00					
8.130	Roof Sealant	L	4.00					
	Spanish Gutter, Preformed, Pre-Painted, 0.5m x 2.440m	pc	15.00					
	Sub-total							
9.000	Ceiling and Carpentry Works	lot	1.00					
	Ceiling	sq.m.	298.22					
9.010	Removal of Ceiling	sq.m	126.12					
9.050	Plywood, Marine 1/4" x 4' x 8'	pc	52.00					

9.170	Rough Lumber, Sun Dried	bd.ft	342.51					
9.210	Finishing Nails	kg	6.50					
9.220	Concrete Nails	kg	4.25					
4.040	CWN, Assorted	kg	13.75					
9.140	25mm x 25mm x 300mm Wood slats @25mm clear spacing ceiling ventilation (provide stainless steel wire mesh inside)	pc	8.00					
Trusses & Purlins								
9.007	Removal of Wooden Truss/ Beams	bd.ft	311.18					
9.008	Removal of Purlins	bd.ft	205.66					
9.141	Fascia Board, Wooden	bd.ft	41.77					
9.170	Rough Lumber, Sun Dried	bd.ft	519.91					
4.040	CWN, Assorted	kg	21.00					
Sub-total								
I.	DIRECT COST							
II.	INDIRECT COST __% of (I-Gen. Requirements)							
III.	TAX 5% of (I + II)							
IV.	TOTAL CONSTRUCTION COST (I + II + III)							

Prepared:

Contractor/Representative