



WeFix Construction Services, Inc.  
PASSION FOR BUILDING  
GENERAL ENGINEERING \* GENERAL BUILDING  
The Fortress P 1, Macapagal Drive, Carillon Cagayan de Oro City  
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## BILL OF QUANTITIES

PROJECT NAME : PROPOSED FIT-OUT/COMPLETION OF MULTI-PURPOSE GYM WITH HARDWOOD COURT  
LOCATION : NANKA, BALOI, LANAO DEL NORTE  
OWNER : PHILIPPINE SCIENCE HIGH SCHOOL

DIV.	DESCRIPTION	QTY.	UNIT	MATERIAL COST	LABOR COST	TOTAL EDC	MARK-UP (As per DPWH DO # 197-s2016)	TOTAL	TOTAL
							OCM 12% PROFIT 8% VAT 5%	INDIRECT COST	COST
1. GENERAL REQUIREMENT									
1.1	Building & Occupancy Permit (including professional fees)	1.00	lot						
1.2	As-built plan	1.00	set						
1.3	Temporary water, power and facilities	1.00	lot						
1.4	Mobilization/ Demobilization (inclusive of Freight Cost)	1.00	lot						
1.5	General Cleaning/ hauling of Debris	1.00	lot						
1.6	Project Billboard	1.00	lot						
1.7	Health and safety (including temporary enclosure)	1.00	lot						
1.8	Other Required Works (Please indicate)	1.00	lot						
2. SITEWORKS									
2.1	Disbanding and Demolition works	1.00	lot						
2.2	Restoration Works	1.00	lot						
3. REINFORCED METAL FACADES									
3.1	Formworks/Scaffolding	1.00	lot						
3.2	Framing	1.00	lot						
3.2.1	ALUMINUM Frame	1.00	lot						
3.2.2	G.I. PIPES SUPPORT	1.00	lot						
3.3	PERFORATED METAL FACADES COVERING	1457.76	sq.m.						
4. MASONRY WORKS									
4.1	Minimum 400 psi CHB/ CMU (incl. plastering and reinforcement)	1.00	lot						
4.2	Plastering works only	1.00	lot						
4.2.1	100 mm thk. CHB	1.00	lot						
5. CEILING WORKS									
5.1	Bleachers	540.00	LM						
5.1.1	Laminated Wood Bleachers	540.00	LM						
5.2	Ceiling Works	150.47	sq.m						
5.2.1	Gypsum board ceiling on metal furring at Stage	150.47	sq.m						
5.2.2	4.5 mm thk. Cement Fiber Board Drop Ceiling on metal furring	200.00	sq.m						
6. DOORS AND WINDOWS									
6.1	Wood Door	1.00	lot						
6.2	Roll Up Doors	1.00	lot						
6.3	Windows	1.00	lot						
7. FINISHES									
7.1	Painting Works								
7.1.1	Permacoat standard color Semi-gloss paint finish								
	Straight from the can (color approved by the end user)								
a.	All interior walls except with tiles, finishes and claddings	1.00	lot						
b.	All slab ceiling	1.00	lot						
c.	FCU pipe, electrical pipes, and plumbing pipes claddings	1.00	lot						
7.1.2	Flat paint finish								
a.	Gypsum and Hardiflex ceiling	1.00	lot						
7.1.3	Automotive (Durco) paint finish:	1.00	lot						
a.	Wood doors and jambs	1.00	lot						
	Door panel	1.00	lot						
	Door Jamb	1.00	lot						
7.1.4	Gloss enamel paint finish:								
a.	Overhead truss members and purlins	1.00	lot						
7.1.5	Sperry paint finish								
a.	Open court perimeter flooring	1.00	lot						
b.	Stage flooring	1.00	lot						
c.	Bleachers stairs and walkway	1.00	lot						
7.1.6	Exterior paint finish (Skimcoat with one (1) coat Paint	1.00	lot						
7.2	Tile works	250.00	sq.m						
7.2.1	1F-1: 600 mm x 600 mm North white Unpolished homogeneous tiles wall way	45.00	sq.m						
7.2.2	2F-2: 300 mm x 300 mm light brown matte homogeneous tiles outdoor stairs	22.10	sq.m						
7.2.3	FF-4: 300 mm x 300 mm Vinyl tiles control room	22.10	sq.m						
7.2.4	1F-3: laminated wood for Dance Studio	250.00	sq.m						
8. MECHANICAL WORKS									
EXHAUST VENTILATION SYSTEM / FRESH AIR SYSTEM									
8.1	BLOWERS, MOTORS AND EXHAUST FANS								
8.1.1	MOTORS								
5.0 hp (Siemens or WEG) ABB BRAND or each equivalent	1.00	set							
5.0 hp (Siemens or WEG) ABB BRAND or each equivalent	4.00	sets							
8.1.2	FRESH AIR FANS								
FAT - 1 - Tubular Centrifugal In-Line Fan, Belt Driven (Forward Curve) 14,085 CFM,	1.00	set							
Other Works to complete fresh air works									
FAT - 2 - Tubular Centrifugal In-Line Fan, Belt Driven (Forward Curve) 14,085 CFM,	4.00	sets							
Other Works to complete fresh air works									
8.1.3	Inflatable Duct Works	1.00	lot						
8.2	ELECTRICAL WORKS								
Electrical	1.00	lot							
8.3	Wall Mounted A/C inverter including installation cost at VIP Lounge 1.5 hp	1.00	unit						
9. ELECTRICAL WORKS									
9.1	14mm2 THHN WIRE	30.00	meters						
9.2	8mm2 THHN Wire	5.00	roll						
9.3	5mm2 THHN Wire	1.00	roll						
9.4	3.5mm2 THHN Wire	1.00	roll						
9.5	Electrical PVC Pipe 1"	150.00	length						
9.6	MOP	1.00	lot						
9.7	PBT	1.00	lot						
9.8	Miscellaneous Materials	1.00	lot						
10. SPECIALTY WORKS									
	Hard Wood Flooring for Basketball Court	1.00	lot						
	Movable Basketball Goal	2.00	sets						
	Projector Screen	2.00	sets						
	Logo and Signage	1.00	lot						
11. ROOFING WORKS									
10.1	ROOF FRAMING	1.00	lot						
10.2	ROOF COVERING SAME AS ACTUAL ROOFING	1.00	lot						
10.3	ROOFING INSULATION	1.00	lot						
10.4	ROOFING ACCESSORIES	1.00	lot						
10.5	CONSUMABLES	1.00	lot						
12. PLUMBING WORKS									
12.1	Water line system inclusive of fittings & accessories	1.00	lot						
12.2	Waste and vent line system inclusive of fittings & accessories	1.00	lot						
12.3	Rectification of Wash Area, Toilet fixtures/Accessories w/ standard mounting heights	1.00	lot						
12.4	Replacement of septic Vault								
12.4.1	Concrete Septic Tank	1.00	lot						
12.5	Other item of work necessary to complete the intent of the plan and specs (Specify)	1.00	lot						

