

: PROPOSED ONE-STOREY UP MINDANAO NICER TEMPORARY FACILITY  
 : UNIVERSITY OF THE PHILIPPINES MINDANAO CAMPUS, MINTAL, TUGBOK DISTRICT, DAVAOG CITY  
 : UNIVERSITY OF THE PHILIPPINES MINDANAO  
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PROJECT TITLE  
 LOCATION  
 PROJECT OWNER  
 BIDDER  
 DATE

**BILL OF QUANTITIES**

Item No.	Scope of work	Q	Unit	Unit cost	Material Cost	Equipment Cost	Labor Cost	Estimated Direct Cost	Mark-ups in Percent		Total Mark Up		VAT	Total Indirect Cost	Total Cost
									OCM	Profit	%age	Value			
									5%	10%		6+7			
									6	7	8	9			
<b>GENERAL REQUIREMENTS</b>															
<b>1.0 PROJECT CONSTRUCTION GENERAL REQUIREMENTS</b>															
1.1	Building Permit Application Fees	1.00	lot												
1.2	Construction Bond	1.00	lot												
1.3	Contractor's All Risk Insurance (CAR)	1.00	lot												
1.4	Temporary connection for Water supply and monthly consumption	1.00	lot												
1.5	Temporary connection for Electricity supply and monthly consumption	1.00	lot												
1.6	Supervision and consultation fee for the Design Consultants	1.00	lot												
1.7	Detailed Architectural and Engineering Drawings for As-built Plans	1.00	lot												
1.8	Occupational Safety Health Program and Activity														
1.8.1	Personal Protective Equipment (PPE)	1.00	lot												
	Reflectorized vest, Hard hat, safety gloves, safety goggles, harness														
1.8.2	Standby medicine supplies and First aid kits	1.00	lot												
<b>2.0 TEMPORARY FACILITIES</b>															
2.1	Temporary facilities														
2.1.1	Office for Contractor, Workmen's Accommodation, Bunkhouse/Warehouse														
	1m x 12m x .35mm thk. Corrugated G.I. Sheet	20.00	pcs.												
	50mm x 100mm x 1.2mm thk. C-Purlins	8.00	lgths.												
	2" x 4" Metal Studs	25.00	lgths.												
	2" x 4" U-Track	4.00	lgths.												
	Coco Lumber 2" x 4" x 12" - Floor Joist	16.00	lgths.												
	Coco Lumber 2" x 6" x 12" - Girt	4.00	lgths.												
	Coco Lumber 4" x 4" x 12" - Column	3.00	lgths.												
	Flush door with jamb	2.00	pcs.												
	Door hinges	4.00	pcs.												
	Chain lock	2.00	pcs.												
	3.5mm thk. Fiecm Board	10.00	pcs.												
	18mm thk. Marine Plywood	3.00	pcs.												
	Nis screw	2.00	boxes												
	Wood screw	1.00	box												
	CWN	30.00	kg-												
	Blind Rivets	4.00	boxes												
2.1.2	Temporary toilet for workers														
	Temporary toilet room with urinal and toilet bowl	1.00	lot												
	Excavation for temporary toilet	1.00	lot												
2.2	Temporary Site enclosure/ fence														
	Coco Lumber 2" x 3" x 12"	65.00	pcs.												
	4" CWN	50.00	kgs.												
	Blue sack/ canvas (100 mtz/l)	0.70	rl.												
<b>3.0 MOBILIZATION AND DEMOBILIZATION</b>															
3.1	Mobilization and demobilization of materials														
	Gasoline expense, Driver and Purchaser's salary, loading and unloading, hauling and moving in materials to Project site, etc.	1.00	lot												
<b>CIVIL AND STRUCTURAL WORKS</b>															
<b>4.0 BUILDING SITEWORKS</b>															
4.1	Site Layout														
4.2.1	Building layout	133.00	sq.m.												
4.2	Excavation works														
4.2.2	Foundation	8.00	cu.m.												
4.2.3	Excavation for electrical connection from main supply to Panel board location	1.00	lot												
4.3	Backfilling and Compaction														
4.3.2	Pedestals	5.30	cu.m.												
4.4	Gravel Bedding														
4.4.2	Foundation & Ground Floor Slab	6.00	cu.m.												
4.5	Scaffolding														
	Scaffold H-frame (1.7m x 1.20m), Long cross brace, Scaffold caster, catwalk platform	1.00	lot												
<b>5.0 STRUCTURAL REINFORCED CONCRETE WORKS</b>															
5.1	Pedestal/ Columns														
5.1.1	Concrete														
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									5%	10%		6+7	5%*(5+9)	9+10	5+11











