

( NAME OF CONSTRUCTION FIRM/COMPANY )

( ADDRESS OF CONSTRUCTION FIRM/COMPANY )



BILL OF QUANTITIES

PROJECT TITLE:	PROPOSED OPEN UNIVERSITY BUILDING (PHASE-I)
PROJECT LOCATION :	BSU COMPOUND, KM.5, BALILI, LA TRINIDAD, BENGUET
ABC :	PHP 3,191,537.88
PROJECT DURATION:	128 C.D. INCLUSIVE OF: 13 UNWORKABLE DAYS
IMPLEMENTATION MODE:	BY CONTRACT

PROJECT DESCRIPTION	EQUIPMENT NEEDED		EQUIPMENT NEEDED	
	NO.	DESCRIPTION	NO.	DESCRIPTION
The project is a PHASE - I Construction of the BSU Open University Building. Scope of work includes the structural and finishing of the first floor of the building.	1	Backhoe (0.80 m3)	1	One-bagger mixer
	1	Dump Truck (12 yd3)	TECHNICAL PERSONEL	
	1	Plate Compactor (5 hp)	NO.	DESCRIPTION
	1	Concrete Vibrator	1	Site Engineer / Site Architect
	1	Pumpcrete	1	Materials Engineer
	1	Bar Cutter	1	Safety Officer / Practitioner (part time)
	1	Bar Bender	1	Construction Foreman

ITEM NO.	DESCRIPTION	% WEIGHT	QUANTITY	UNIT	UNIT COST	TOTAL COST
<b>PART I</b>	<b>FACILITIES FOR THE ENGINEER</b>					
A.1.1 (8)	Provision of Field Office for the Engineer (Rental Basis)		0.71	month		
<b>PART II</b>	<b>OTHER GENERAL REQUIREMENTS</b>					
B.3	Permits and Clearances (Building Permit)		1.00	lump sum		
B.5	Project Billboard / Signboard		1.00	each		
B.7	Occupational Safety and Health Program		1.00	month		
B.9	Mobilization / Demobilization		1.00	lump sum		
<b>PART A</b>	<b>EARTHWORK</b>					
800 (1)	Clearing and Grubbing		214.50	sq.m.		
803 (1)a	Structure Excavation (Common Soil)		317.97	cu.m.		
804 (1)a	Embankment from Structure Excavation		333.87	cu.m.		
804 (4)	Gravel Bedding		10.60	cu.m.		
<b>PART B</b>	<b>PLAIN AND REINFORCED CONCRETE WORK</b>					
900 (1)c1	Structural Concrete, 3500 psi at 28 days (for foundations)		42.40	cu.m.		
900 (1)c2	Structural Concrete, 4000 psi at 28 days (for columns, beams, slabs, and stair)		58.76	cu.m.		
902 (1)a	Reinforcing Steel, GRADE 33 (Deformed) *for ties, stirrups, and slabs		7,502.17	kgs.		
902 (1)a1	Reinforcing Steel, GRADE 40 (Deformed) *for footings, beams, and stairs		6,588.84	kgs.		
902 (1)a2	Reinforcing Steel, GRADE 60 (Deformed) *for columns		2,796.00	kgs.		
903 (2)	Forms and Falseworks		140.63	sq.m.		
<b>PART C</b>	<b>FINISHINGS AND OTHER CIVIL WORKS</b>					
1046 (2)a1	100mm CHB Non-Load Bearing (Including Reinforcing Steel)		175.95	sq.m.		
1021 (1)a	Plain Cement Floor Finish		93.25	sq.m.		
1027 (1)	Cement Plaster Finish		387.08	sq.m.		
1032 (1)	Painting Works		438.00	sq.m.		
1006	Steel Doors and Frames		6.00	sq.m.		
1010 (2)c	Wooden Panel Door with Glass		2.00	sq.m.		
1043 (1)	PVC Doors and Frames		2.00	sq.m.		
1008	Aluminum Glass Windows		30.00	sq.m.		
1018 (1)	Glazed Tiles and Trims		39.28	sq.m.		
1018 (2)	Unglazed Tiles		17.53	sq.m.		
1003 (17)	Carpentry and Joinery Works		1.00	lump sum		
1002	Plumbing		1.00	lump sum		
SPL.1	Septic Vault		1.00	lump sum		
<b>PART D</b>	<b>ELECTRICAL</b>					
1100	Conduits, Boxes, and Fittings		1.00	lump sum		
1101	Wires and Wiring Devices		1.00	lump sum		
1102	Power Load Center, Switchgear and Panelboards		1.00	lump sum		
1103	Lighting Fixture		21.00	sets		

TOTAL BID COST

BREAKDOWN OF BID COST					TOTAL COST
<b>A.</b>	<b>DIRECT COST</b>				
	EQUIPMENT				
	LABOR				
	MATERIALS				
<b>B.</b>	<b>INDIRECT COST</b>				
	OCM				
	CONTRACTOR'S PROFIT				
	TAXES				
<b>C.</b>	<b>PROJECT COST(TOTAL A+B)</b>				
<b>TOTAL BID COST IN FIGURES</b>					

TOTAL BID AMOUNT IN WORDS: \_\_\_\_\_

I hereby submit the foregoing bid; and that I understood the terms and conditions of the contract.

( Signature )  
 \_\_\_\_\_  
 NAME OF BIDDER/CONTRACTOR  
 POSITION  
 NAME OF CONSTRUCTION FIRM/ COMPANY  
 DATE: \_\_\_\_\_