



**BILL OF QUANTITIES**

PROJECT TITLE:	<b>REPAIR OF THE POULTRY OFFICE BUILDING</b>		
LOCATION :	<b>BSU LA TRINIDAD CAMPUS, BALILI, LA TRINIDAD, BENGUET</b>		
ABC :	Php.	2,200,000.00	
PROJECT DURATION:	85 C.D.	INCLUSIVE OF:	8 UNWORKABLE DAYS
IMPLEMENTATION MODE:	BY CONTRACT		

PROJECT DESCRIPTION	EQUIPMENT NEEDED		TECHNICAL PERSONEL	
	NO.	DESCRIPTION	NO.	DESCRIPTION
THE PROPOSED PROJECT IS A RENOVATION OF ONE STOREY OFFICE BUILDING. THE SCOPE OF WORK INCLUDES EARTHWORKS, STRUCTURAL WORKS, PLUMBING WORKS, ELECTRICAL WORKS AND FINISHING WORKS.	1	Welding Machine	1	Site Engineer / Site Architect
	1	Jackhammer	1	Part Time Safety Officer
	1	Concrete Saw	1	Sanitary Engineer / RMP
	1	One Bagger Mixer	1	Registered Electrical Engineer/ RME
	1	Bar Bender	1	Construction Foreman
	1	Bar Cutter		
	1	Dump Truck (10 y.d Cap.)		
	1	Plate Compactor		

ITEM NO.	DESCRIPTION	% WEIGHT	QUANTITY	UNIT	UNIT COST	TOTAL COST
<b>I.</b>	<b>OTHER GENERAL REQUIREMENTS</b>					
B.5	PERMITS AND CLEARANCES (BUILDING PERMITS)		1.00	LUMP SUM		
B.5	PROJECT BILLBOARD / SIGNBOARD		1.00	EACH		
B.7	OCCUPATIONAL SAFETY AND HEALTH PROGRAM		1.00	LUMP SUM		
B.9	MOBILIZATION / DEMOBILIZATION		1.00	LUMP SUM		
<b>A.</b>	<b>EARTHWORK</b>					
801(17)	REMOVAL OF OBSTRUCTIONS		1.00	LUMP SUM		
803(1)a	STRUCTURE EXCAVATION (COMMON SOIL)		1.70	CU.M.		
804(1)a	EMBANKMENT FROM THE EXCAVATION		1.70	CU.M.		
804(1)b	EMBANKMENT FROM COMMON BORROW BY EQUIPMENT		33.60	CU.M.		
804(4)	GRAVEL BEDDING		8.02	CU.M.		
<b>B.</b>	<b>PLAIN AND REINFORCED CONCRETE WORK</b>					
900	STRUCTURAL CONCRETE (3500 PSI @28 DAYS)		31.00	CU.M.		
902(1)	REINFORCING STEEL OF REINFORCED CONCRETE		6,534.06	KGS.		
903(2)	FORMS AND FALSEWORKS		227.39	SQ.M.		
<b>C.</b>	<b>FINISHING AND OTHER CIVIL WORKS</b>					
1046(2)a1	CHB NON LOAD BEARING, 100MM - 150MM (INCLUDING REINFORCING STEEL		172.63	SQ.M.		
1021	FLOOR TOPPINGS		66.00	SQ.M.		
1027(1)	CEMENT PLASTER FINISH		349.84	SQ.M.		
1018(1)	GLAZED TILES AND TRIMS		25.34	SQ.M.		
1018(2)	UNGLAZED TILES		40.72	SQ.M.		
1003(2)d1	DRYWALL(METAL FRAME AND FIBER CEMENT BOARD)		43.58	SQ.M.		
1032	PAINTING WORKS (MASONRY/CONCRETE, STEEL)		426.83	SQ.M.		
1007	ALUMINUM FRAMED GLASS DOOR		13.65	SQ.M.		
1008	ALUMINUM GLASS WINDOWS		12.92	SQ.M.		
1043	PVC DOORS AND FRAMES		4.73	SQ.M.		
1722(1)	FENCE AND RAILINGS		35.30	SQ.M.		
1047	METAL STRUCTURES (TRUSSES, PURLINS, BOLTS, CROSS BRACING, AND STEEL PLATES)		1.00	LUMP SUM		
1003(1)a1	CEILING (MARINE PLYWOOD ON METAL FRAME)		106.72	SQ.M.		
1013(2)	FABRICATED METAL ROOFING ACCESSORIES		76.88	L.M.		
1014(1)b2	PRE-PAINTED METAL SHEETS		224.00	SQ.M.		

1100	CONDUITS, BOXES, AND FITTINGS (CONDUITS ROUGH-IN)		177.70	L.M.		
1101(33)	WIRES AND WIRING DEVICE		1.00	LUMP SUM		
1102	POWER LOAD CENTER, SWITCHGEAR, AND PANEL BOARDS		1.00	SETS		
1103	LIGHTINGS FIXTURES		20.00	SETS		
1002(2)	PLUMBING PPR-C PIPES		28.05	L.M.		
1002(4)	PLUMBING FIXTURES AND FITTINGS		13.00	SET/S		
1001	STORM DRAINAGE AND SEWERAGE SYSTEM		68.10	L.M.		
<b>TOTAL BID COST</b>						
<b>BREAKDOWN OF BID COST:</b>						<b>TOTAL COST</b>
A.	<b>DIRECT COST</b>					
	EQUIPMENT					
	LABOR					
	MATERIALS					
B.	<b>INDIRECT COST</b>					
	OCM					
	CONTRACTOR'S PROFIT					
	TAXES					
C.	<b>PROJECT COST(TOTAL A+B)</b>					
<b>ESTIMATED PROJECT COST (EPC)</b>						

**TOTAL BID COST (IN FIGURES)**

**TOTAL BID AMOUNT IN WORDS:**

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

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**NAME OF BIDDER/CONTRACTOR**

NAME OF CONSTRUCTION FIRM/ COMPANY: \_\_\_\_\_

DATE: \_\_\_\_\_