



Republic of the Philippines
BENGUET STATE UNIVERSITY

La Trinidad, Benguet, Philippines 2601
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BILL OF QUANTITIES

PROJECT TITLE:	REPAIR OF DRAINAGE SYSTEM FOR THE GYMNASIUM AND ATHLETIC OVAL		
LOCATION :	BSU COMPOUND, KM.6, LA TRINIDAD, BENGUET		
TOTAL PROJECT COST :	PHP	3,900,000.00	
PROJECT DURATION:	77 C.D.	INCLUSIVE OF:	11 UNWORKABLE DAYS
IMPLEMENTATION MODE:	BY CONTRACT		

PROJECT DESCRIPTION	EQUIPMENTS NEEDED		TECHNICAL PERSONELS	
	NO.	DESCRIPTION	NO.	DESCRIPTION
The project is a repair of the drainage system for the gymnasium and athletic oval.	1	Backhoe (0.80 m3/1.04 yd3)	1	Site Engineer
	1	Dump Truck (12 yd3)	1	Materials Engineer
	1	Plate Compactor (5 Hp)	1	Construction Foreman
	1	Jackhammer		
	1	Bar Cutter		
	1	Bar Bender		
	1	Concrete Vibrator		
	1	One Bagger Mixer		
	0	Welding Machine		

ITEM NO.	DESCRIPTION OF WORK TO BE DONE	% WEIGHT	QUANTITY	UNIT	UNIT COST	TOTAL COST
PART B:	OTHER GENERAL REQUIREMENTS					
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		
PART C:	EARTHWORKS					
101(6)	REMOVAL OF STRUCTURES AND OBSTRUCTION		21.03	CU.M.		
103(1)a	STRUCTURE EXCAVATION (INCLUDING BACKFILLING AND OVERHAUL)		701.07	CU.M.		
PART G:	DRAINAGE AND SLOPE PROTECTION STRUCTURES					
404	REINFORCING STEEL BAR		6,888.02	KGS.		
405(1)b3	STRUCTURAL CONCRETE (3000 PSI @ 28 DAYS)		189.44	CU.M.		
500(1)b	PIPE CULVERTS, 760mm DIA. (30" Ø)		92.00	L.M.		
503(b)	DRAINAGE STEEL GRATING WITH FRAME (440mm X 3000mm TRENCH GRATING)		18,941.00	KGS.		
SPL.1	CONCRETE CLEAN-OUT / MANHOLE COVER		8.00	EACH		
TOTAL ESTIMATED PROJECT COST						
BREAKDOWN OF ESTIMATED PROJECT COST						TOTAL COST
A.	DIRECT COST					
	EQUIPMENT					
	LABOR					
	MATERIALS					
B.	INDIRECT COST					
	OCM					
	CONTRACTOR'S PROFIT					
	TAXES					
C.	PROJECT COST(TOTAL A+B)					
TOTAL PROJECT BID COST						

TOTAL BID AMOUNT IN WORDS:

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

CONTRACTOR'S NAME / REPRESENTATIVE

Position / Designation
Name of Construction Firm