

## Republic of the Philippines

### **SOUTHERN LEYTE STATE UNIVERSITY - SAN JUAN**

San Juan, Southern Leyte

# **BILL OF QUANTITIES**

Project: Construction of U-Shaped Building Phase I

Location: SLSU - San Juan, Southern Leyte

ITEM	DESCRIPTION	LINIT	QUANTITY	UNIT PRICE	AMOUNT
NO.	DESCRIPTION	UNIT	QUANTIT	(Pesos)	(Pesos)
l.	General Requirements				
1.1	Mobilization/Demobilization	lot	1.0		
	(Amount in Words:				
II.	CLEARING & GRUBBING	lot	1.00		
	(Amount in Words:				
III.	STRUCTURAL EXCAVATION	cu.m.	435.63		
	(Amount in Words:				
IV.	FORMS AND SCAFFOLDINGS	bd.ft.	12,785.00		
	(Amount in Words:				
V.	MASONRY WORKS	sq.m.	576.08		
	(Amount in Words:				
VI.	REINFORCED CONCRETE WORKS	cu.m.	347.36		
	(Amount in Words:				
	<u> </u> Total				

Submitted by:		
Name of AMO/ Authorized Representative	Date	
Position		
Name of Construction Firm		

# Republic of the Philippines **SOUTHERN LEYTE STATE UNIVERSITY - SAN JUAN**



San Juan, Southern Leyte

	INDI	VIDUAL PROC	GRAM OF W	ORK							
Name/L	ocation of Project:	Appropriation	on:	Php.		0.00					
Construc	tion of U-Shaped Building, Phase I	Source of Fu	ınd:								
SLSU-San	Juan, Southern Leyte	Issued Oblig	gated Autho	ority:							
		Released:									
		SARO No.	SARO No.								
		Date Releas	sed:								
Project C	Category: New Construction	SAA No.									
Project L	imits:	Date Releas	sed:								
		Calendar D	ays to Com	plete:		180CD					
		Desirable St	arting Date	:	l:	ssuance of NTP					
Project D	Description :	Mode of Im	plementatio	on							
		By Contract									
Min	imum Equipment Requirement		MinimumTe	echnical Perso	nnel Requirem	ent					
No.	Description	No.		Des	scription						
		1 Construction Foreman									
	ESTIMA	TED COST OF	PROPOSED	WORK							
Item	D	01		Direc	Direct Cost						
No.	Description	Qty	Unit	Unit	Unit	Unit	Unit	Unit	Unit Cost	Total	% of Total
1	GENERAL REQUIREMENTS					-					
1.1	Mobilization/Demobilization	1.00	lot								
2	CLEARING & GRUBBING	1.00	lot								
3	STRUCTURAL EXCAVATION	435.63	cu.m.								
4	FORMS AND SCAFFOLDINGS	12785	bd.ft.								
5	MASONRY WORKS	576.08	sq.m.								
6	REINFORCED CONCRETE WORKS	347.36	cu.m.								
	Total Direct C	ost									

BREAKDOWN OF ESTIMATED EXPENDITURES	AMOUNT
I. Estimated Cost	
A. Direct Cost	
1. Materials	
2. Labor (35.86%)	
B. Indirect Cost	
1. Overhead, Contingency, Miscellaneous (5%)	
2. Contractor's Profit (10%)	
3. Value Added Tax (10%)	
I. ESTIMATED GOVERNMENT EXPENSES	
1. Engineering & Administrative Overhead (1%)	
2. Design Service Fee	
3. Materials to be furnished by govt.	
4. ROW/Site Acquisition	
TOTAL ESTIMATED COST	

Prepared by:		



### Republic of the Philippines

# **SOUTHERN LEYTE STATE UNIVERSITY - SAN JUAN**

San Juan, Southern Leyte

Name of Project: CONSTRUCTION OF U-SHAPED BUILDING, PHASE I

Location: SLSU-San Juan, San Juan, Southern Leyte

### DETAILED ESTIMATES

Item No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	No. of Days	AMOUNT
1	GENERAL REQUIREMENTS					
1.1	Mobilization/Demobilization	1.00	lot			
	a. Labor					
	Foreman	1	man-day			
	Skilled	1	man-day			
	Laborer	10	man-day			
				Sub-total		
				Unit Cost		
2	CLEARING & GRUBBING	1.00	lot			
_	a. Labor	1.00	101			
	Foreman	1	man-day			
	Laborer	10	man-day			
			,	Sub-total		
				Unit Cost		
3	STRUCTURAL EXCAVATION	435.63	cu.m.			
	a. Labor					
	Foreman	1	man-day			
	Skilled	1	man-day			
	Laborer	10	man-day			
				Sub-total		
				Unit Cost		
4	FORMS AND SCAFFOLDINGS	12785	bd.ft.			
-	a. Materials	12.00				
	1/2"x 4'x 8' Ordinary Plywood	350	sheets			
	2"x 2"x 12' Coco Lumber	9223	bd.ft			
	2"x 3"x 12" Coco Lumber	3562	bd.ft			
	CW Nails (assorted sizes)	50	kg			
	b. Labor		N9			
	Foreman	1	man-day			
	Mason/Carpenter	2	man-day			
	Laborer	10	man-day			
				Sub-total		
				Unit cost		
				01111 0031		
5	MASONRY WORKS	576.08	sq.m.			
	(with plastering of 16mm thk)	2.0.03	-4			
	a. Materials					
	Portland Cement	793	bags			
	4" CHB	7201				
	10mmdia x 6m Def. RSB		bags			
		411	pcs			
	G.I. Tie Wire, Ga.#16	14	kg.			

# Annex "C"

	Washed Sand	43	cu.m.			
	b. Labor					
	Foreman	1	man-day			
	Mason	4	man-day			
	Laborer	12	man-day			
	Edition	12	man day	Sub-total		
				Unit cost		
6	REINFORCED CONCRETE WORKS	347.36	cu.m.	01111 COS1		
	Footing 1					
	Footing 2					
	Tie Beam					
	Beam					
	Column					
	Groundfloor Slab					
	Secondfloor Slab					
	a. Materials					
	Portland Cement	3311	bags			
	Washed Sand	174	cu.m.			
	Gravel	347	cu.m.			
	10mmdia x 6m Def. RSB	2500	pcs.			
	12mmdia x 6m Def. RSB	2088	pcs.			
	20mmdia x 6m Def. RSB	1348	pcs.			
	G.I. Tie Wire, Ga.#16	420	kgs			
	b. Labor					
	Foreman	1	man-day			
	Mason	4	man-day			
	Laborer	16	man-day			
				Sub-total		
				Unit cost		
			1			
		SUB-TOTAL				
	TOTAL DIRECT COST					
Α	1.) Materials					
	2.) Labor					
	TOTAL INDIRECT COST					
	1.) OCM					
В	2.) Contractor's Profit					
	3.) Value Added Tax					
	TOTAL PROJECT	COST				

Prepared by:	