

**SAFETY AND HEALTH**

**UNIT PRICE ANALYSIS**

JOB : REHABILITATION OF TWO-STOREY COLLEGE BUILDING, BANGA

PAY ITEMS : A-1 PERSONAL PROTECTIVE EQUIPMENT (PPE)

QUANTITY : 1 LOT

PRODUCTION RATE : 1.00 md/project

A) MATERIALS: COST/UNIT	UNIT	QUANTITY	UNIT RATE	TOTAL COST
Safety helmet	md			
Safety gloves	md			
Safety shoes	md			
<b>SUB - TOTAL (A)</b>				

B) LABOR COST	UNIT		HOURLY RATE	TOTAL COST
	NO. PERSONNEL	TOTAL HOURS		
<b>SUB - TOTAL (B)</b>				

C) EQUIPMENT COST	UNIT		HOURLY RATE	TOTAL COST
	NO. EQUIPMENT	TOTAL HOURS		
<b>SUB - TOTAL (C)</b>				

<b>D. TOTAL DIRECT COST (A + B + C):</b>					_____	
<b>E. ADD: INDIRECT COST:</b>						
	1. OCM		_____	_____		
	2. Contractor's Prc		_____	_____		
	3. VAT		_____	_____		
<b>F. TOTAL INDIRECT COST:</b>						
					<b>SUB-TOTAL COST (D + E)</b>	<b>_____</b>
<b>G. ESTIMATED GOVERNMENT EXPENSES</b>						
	4. Const., Engr'ng.		_____	_____		
					<b>SUB-TOTAL COST (G)</b>	<b>_____</b>
					<b>TOTAL COST (G + F)</b>	<b>_____</b>
					<b>UNIT COST:</b>	<b>_____</b>
					<b>ITEM COST:</b>	<b>_____</b>

**FORMWORKS**

**UNIT PRICE ANALYSIS**

**JOB** : REHABILITATION OF TWO-STOREY COLLEGE BUILDING, BANGA  
**PAY ITEMS** : F-1 INSTALLATION, FABRICATION & STRIPPING OF FORMWORKS  
**QUANTITY** : 1.00 lot **PRODUCTION RATE** : \_\_\_\_\_ m<sup>2</sup>/hr.  
**NUMBER OF HOURS** : 100.00

A) MATERIALS: COST/UNIT	UNIT	QUANTITY	UNIT RATE	TOTAL COST
2" x 2" x 12' Coco Lumber	bd. ft.			
2" x 3" x 12' Coco Lumber	bd. ft.			
3" Dia. Bamboo Pole	pcs			
5 mm Marine Plywood	pcs			
Assorted Common Nails	kgs			
<b>SUB - TOTAL (A)</b>				
B) LABOR COST	UNIT		HOURLY RATE	TOTAL COST
	NO. PERSONNEL	TOTAL HOURS		
Skilled Laborer	10			
<b>SUB - TOTAL (B)</b>				
C) EQUIPMENT COST	UNIT		HOURLY RATE	TOTAL COST
	NO. EQUIPMENT	TOTAL HOURS		
<b>SUB - TOTAL (C)</b>				
<b>D. TOTAL DIRECT COST (A + B + C):</b> _____				
<b>E. ADD: INDIRECT COST:</b>				
	1. OCM		_____	_____
	2. Contractor's Prc		_____	_____
	3. VAT		_____	_____
<b>F. TOTAL INDIRECT COST:</b>			<b>SUB-TOTAL COST (D + E)</b>	_____
<b>G. ESTIMATED GOVERNMENT EXPENSES</b>				
	4. Const., Engr'ng.		_____	_____
			<b>SUB-TOTAL COST (G)</b>	_____
			<b>TOTAL COST (G + F)</b>	_____
			<b>UNIT COST:</b>	_____
			<b>ITEM COST:</b>	_____

**SANITARY WORKS**

**UNIT PRICE ANALYSIS**

**JOB** : REHABILITATION OF TWO-STOREY COLLEGE BUILDING, BANGA

**PAY ITEMS** : L-1 SEPTIC TANK & CATCH BASIN

**QUANTITY** : 1.00 Lot

**PRODUCTION RATE** : 0.25 set/hr.

**NUMBER OF HOURS** : 4.00

A) MATERIALS: COST/UNIT		UNIT	QUANTITY	UNIT RATE	TOTAL COST
septic tank		unit			
catch basin		unit			
<b>SUB - TOTAL (A)</b>					
B) LABOR COST		UNIT		HOURLY RATE	TOTAL COST
		NO. PERSONNEL	TOTAL HOURS		
Skilled Laborer		8			
<b>SUB - TOTAL (B)</b>					
C) EQUIPMENT COST		UNIT		HOURLY RATE	TOTAL COST
		NO. EQUIPMENT	TOTAL HOURS		
<b>SUB - TOTAL (C)</b>					
<b>D. TOTAL DIRECT COST (A + B + C):</b>					
<b>E. ADD: INDIRECT COST:</b>					
1. OCM					
2. Contractor's Prc					
3. VAT					
<b>F. TOTAL INDIRECT COST:</b>					
					<b>SUB-TOTAL COST (D + E)</b>
<b>G. ESTIMATED GOVERNMENT EXPENSES</b>					
4. Const.,Engr'ng.					
					<b>SUB-TOTAL COST (G)</b>
					<b>TOTAL COST (G + F)</b>
					<b>UNIT COST:</b>
					<b>ITEM COST:</b>

**SANITARY WORKS**

**UNIT PRICE ANALYSIS**

**JOB** : REHABILITATION OF TWO-STOREY COLLEGE BUILDING, BANGA

**PAY ITEMS** :  L-2  PLUMBING SUPPLY

**QUANTITY** :  1.00  Lot

**PRODUCTION RATE** :  0.30  set/hr.

**NUMBER OF HOURS** :  3.33

A) MATERIALS: COST/UNIT		UNIT	QUANTITY	UNIT RATE	TOTAL COST
4" Φ x 10' PVC Pipe Atlanta		pcs			
2" Φ X 10 PVC Pipe Atlanta		pcs			
3" Φ X 10'pvc Pipe Atlanta		pcs			
Solvent Cement		liter			
<b>SUB - TOTAL (A)</b>					
B) LABOR COST	UNIT		HOURLY RATE	TOTAL COST	
	NO. PERSONNEL	TOTAL HOURS			
Skilled Laborer	6				
<b>SUB - TOTAL (B)</b>					
C) EQUIPMENT COST	UNIT		HOURLY RATE	TOTAL COST	
	NO. EQUIPMENT	TOTAL HOURS			
<b>SUB - TOTAL (C)</b>					
<b>D. TOTAL DIRECT COST (A + B + C):</b>					
<b>E. ADD: INDIRECT COST:</b>					
	1. OCM				
	2. Contractor's Prc				
	3. VAT				
<b>F. TOTAL INDIRECT COST:</b>				<b>SUB-TOTAL COST (D + E)</b>	
<b>G. ESTIMATED GOVERNMENT EXPENSES</b>					
	4. Const.,Engr'ng.				
				<b>SUB-TOTAL COST (G)</b>	
				<b>TOTAL COST (G + F)</b>	
				<b>UNIT COST:</b>	
				<b>ITEM COST:</b>	

**SANITARY WORKS**

**UNIT PRICE ANALYSIS**

**JOB** : REHABILITATION OF TWO-STOREY COLLEGE BUILDING, BANGA

**PAY ITEMS** :  L-3  WATER SUPPLY & FIXTURES

**QUANTITY** :  1.00  Lot

**PRODUCTION RATE** :  0.40  set/hr.

**NUMBER OF HOURS** :  24.00

A) MATERIALS: COST/UNIT		UNIT	QUANTITY	UNIT RATE	TOTAL COST
½" x 20 PPR. Pipe		pcs			
Teplon Tape		box			
Gate Valve		pcs			
assurred materials		lot			
WC		SET			
LAV		SET			
SHO		SET			
FAUSET		SET			
<b>SUB - TOTAL (A)</b>					
B) LABOR COST		UNIT		HOURLY RATE	TOTAL COST
		NO. PERSONNEL	TOTAL HOURS		
Skilled Laborer		8			
<b>SUB - TOTAL (B)</b>					
C) EQUIPMENT COST		UNIT		HOURLY RATE	TOTAL COST
		NO. EQUIPMENT	TOTAL HOURS		
<b>SUB - TOTAL (C)</b>					
<b>D. TOTAL DIRECT COST (A + B + C):</b>					
<b>E. ADD: INDIRECT COST:</b>					
1. OCM					
2. Contractor's Prc					
3. VAT					
<b>F. TOTAL INDIRECT COST:</b>					
					<b>SUB-TOTAL COST (D + E)</b>
<b>G. ESTIMATED GOVERNMENT EXPENSES</b>					
4. Const.,Engr'ng.					
					<b>SUB-TOTAL COST (G)</b>
					<b>TOTAL COST (G + F)</b>
					<b>UNIT COST:</b>
					<b>ITEM COST:</b>

**HAULING AND OTHERS**

**UNIT PRICE ANALYSIS**

JOB : REHABILITATION OF TWO-STOREY COLLEGE BUILDING, BANGA

PAY ITEMS : M-1

QUANTITY : 1.00 lot

PRODUCTION RATE : - lot

NUMBER OF HOURS : -

A) MATERIALS: COST/UNIT	UNIT	QUANTITY	UNIT RATE	TOTAL COST
SUB - TOTAL (A)				
B) LABOR COST	UNIT		HOURLY RATE	TOTAL COST
	NO. PERSONNEL	TOTAL HOURS		
SUB - TOTAL (B)				
C) EQUIPMENT COST	UNIT		HOURLY RATE	TOTAL COST
	NO. EQUIPMENT	TOTAL HOURS		
Dump Truck	1.00			
SUB - TOTAL (C)				
D. TOTAL DIRECT COST (A + B + C):				
E. ADD: INDIRECT COST:				
	1. OCM			
	2. Contractor's Prc			
	3. VAT			
F. TOTAL INDIRECT COST:			SUB-TOTAL COST (D + E)	
G. ESTIMATED GOVERNMENT EXPENSES				
	4. Const.,Engr'ng.			
			SUB-TOTAL COST (G)	
			TOTAL COST (G + F)	
			UNIT COST:	
			ITEM COST:	