

#### CONTRACTOR'S LETTERHEAD HERE

### **BREAKDOWN OF DETAILED ESTIMATE**

DDA	JECT	ALA BA	
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REPAIR/ REHABILITATION/ RETROFITTING/RENNOVATION/REPLACEMENT AND EXPANSION OF EXTENSION BUILDING

**SERVICES** 

LOCATION:

CatSU Main Campus, Virac, Catanduanes

ITEM No.

XXVI.D

DESCRIPTION:

SEPTIC TANK

TOTAL QUANTITY:

2.00 sets

UNIT:

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Master Plumber				
	Skilled Plumber				
	Common Laborer				
			Sub-Total for A	(Cost of Labor)	-

B.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
	Minor Tools (10% of Labor)				
			<u> </u>		
		Sub-Total	for B (Cost of Equ	uipment Rental)	-
C.	Total (A+B)				
D.	Output per hour				
E.	Direct Unit Cost (C ÷ D)			7/2	

	Name and Specification	Unit	Over-tite.	11-40-4	Amount
F.	Materials	Unit	Quantity	Unit Cost	
	4" Thk CHB	pcs	494.00		
	Portland Cement	bags	82.00		
	Fine Aggregates	cu.m.	4.20		
	Crushed Gravel	cu.m.	3.22		
	10mmØx7.5m Reinforcing Steel Bars	kgs	471.62		
	10mmØ x 6.0m Reinforcing Steel Bars	kgs	110.97		
	Cementitious Waterproofing (Plexibond)	gal	5.00		
	Paint Brush (100mm)	pcs	3.00		
	Steel brush	pcs	1.00		
	#16 G.I. Tie Wire	kgs	5.00		
	Assorted CW Nails	kgs	6.00		
			Sub-Total for (	C (Material Cost)	

G.	Direct Unit Cost	(E + F)	
H.	Overhead, Contingencies & Misc. (OCM)	4% of G	-
I.	Contractor's Profit	8% of G	-
J.	VAT	5% (G + H + I)	-
K.	ITEM TOTAL	(G + H + I + J)	
L.	TOTAL UNIT COST	(K / Total Qty)	

Signature

in the capacity of



### **BREAKDOWN OF DETAILED ESTIMATE**

PROJECT NAME:	REPAIR/ REHABILITATION/ RETROFITTING/RENNOVATION/REPLACEMENT AND EXPANSION OF EXTENSION BUILDING SERVICES
LOCATION:	CatSU Main Campus, Virac, Catanduanes
ITEM No.	XXVI.D
DESCRIPTION:	SEPTIC TANK
TOTAL QUANTITY:	2.00
UNIT:	sets
Duly autho	rized to sign the Bid and on behalf of





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# **BREAKDOWN OF DETAILED ESTIMATE**

PROJECT NAME:		REPAIR/ REHABILITATION/ R SERVICES	REPAIR/ REHABILITATION/ RETROFITTING/RENNOVATION/REPLACEMENT AND EXPANSION OF EXTENSION BUILDING SERVICES				
LOCA	TION:	CatSU Main Campus, Virac, C	atanduanes				
ITEM N	No. RIPTION:	XXVI.E CATCH BASIN					
	QUANTITY:	14.00					
UNIT:	QOANTITY.	set					
J. 11.		set					
A.		LABOR	No of Day				
	Constru	ction Foreman	No. of Person	No. of Days	Daily Rate	Amount	
	Skilled L						
		n Laborer					
				0.1.7.116			
				Sub-lotal for A	(Cost of Labor)	-	
B.		EQUIPMENT	No. of Units	No of U			
	Minor Tools	(10% of Labor)	No. of dilits	No. of Hours	Hourly Rate	Amount	
			Sub-Total	I for B (Cost of Equ	inment D. 4 N		
C.	Total (A+B)		J Gab i Gal	Cost of Edu	ipment Kentai)	-	
D.	Output per ho						
E.	Direct Unit Co	ost (C ÷ D)					
F.		Name and Specification					
	Materials		Unit	Quantity	Unit Cost	Amount	
	Catch Basin (	14-SETS)					
	4" Thk CHB		pcs	234.00			
	Portland Cem	ent	bags	34.06			
	Fine Aggregat		cu.m.	1.95			
	Crushed Grav	el, 3/4"	cu.m.	0.91			
	36-10mmØx6r	n Reinforcing Steel Bars	kgs				
	Tie Wire		kgs	133.16			
			rys	2.00			
				Sub-Total for C	(Material Co. 4)		
				Sub-rotal for C	(iviaterial Cost)	~	
G.	Direct Unit			(E + F)			
H.	Overhead,	Contingencies & Misc. (OCM)		1% of G			
1.	Contractor's	Profit		3% of G		-	
J.	VAT			5% (G + H + I)		_	
K.	ITEM TOTAL			G+H+I+J)		-	
L.	TOTAL UNIT	COST		K / Total Qty)		-	
AND DESCRIPTION OF THE PERSONS				it i fotal Qty)			
	s	ignature	_	in the sec-	oity of		
				in the capa	City of		
	Duly authorize	d to sign the Bid and on behalf o	of				



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## **BREAKDOWN OF DETAILED ESTIMATE**

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REPAIR/ REHABILITATION/ RETROFITTING/RENNOVATION/REPLACEMENT AND EXPANSION OF EXTENSION BUILDING

**SERVICES** 

LOCATION:

CatSU Main Campus, Virac, Catanduanes

ITEM No.

DESCRIPTION:

CONDUITS, BOXES, FITTINGS AND ACCESSORIES

TOTAL QUANTITY:

1.00

UNIT:

lumpsum

Α.	LABOR	No. of Person	No. of Days	0.0 0.	
	Registered Master Electrician	tto: or r craom	No. of Days	Daily Rate	Amount
Г	Skilled Electrician				
	Laborer				
-	Laborer				
			Sub-Total for A	(Cost of Labor)	

B.	EQUIPMENT Minor tools (10% of Labor)	No. of Units	No. of Hours	Hourly Rate	Amount
	( Labor)				
C.	Total (A.D)	Sub-Tota	I for B (Cost of Equ	Jipmont Pontal)	
D.	Total (A+B)			apinent Kentai)	
E.	Output per hour Direct Unit Cost (C ÷ D)				
F.	Name and Specification				
	Materials	Unit	Quantity	Unit Cost	Amount
	uPVC Pipe thickwall, 20mmØ x 3m	piece	950.00		, unodine
	uPVC Pipe thickwall, 25mmØ x 3m	piece			
	uPVC Pipe thickwall, 32mmØ x 3m	piece	110.00		
	uPVC Pipe thickwall, 40mmØ x 3m	piece	25.00		
	uPVC Pipe thickwall, 50mmØ x 3m	piece	5.00		
	uPVC Pipe thickwall, 63mmØ x 3m	piece	1.00		
	uPVC Elbow 40mmØ	piece	25.00		
	uPVC Elbow 63mmØ	piece	2.00		
	uPVC End bell 32mmØ	piece	10.00		
	uPVC End bell 40mmØ	piece	6.00		
	uPVC End bell 50mmØ	piece	4.00		
	uPVC End bell 63mmØ	piece	2.00		
	Service entrance cap 63mmØ	piece	4.00		
	Utility box PVC 2" x 4" orange deep type	piece	2.00		
	Junction box PVC 4" x 4" orange deep type	piece	280.00		
	Square box 100mm x 100mm		350.00		
	GI Pull Wire, #16	piece kg	30.00		
	PVC Cement 100cc	can	55.00		
		Vall	25.00		
-			Sub-Total for C (	Material Cost)	

G. Direct Unit Cost		
H. Overhead, Contingencies & Misc. (OCM)	(E + F)	
I. Contractor's Profit	4% of G	
J. VAI	8% of G	
K. ITEM TOTAL	5% (G + H + I)	
L. TOTAL UNIT COST	(G+H+I+J)	
	(K / Total Qty)	

Signature

in the capacity of

Duly authorized to sign the Bid and on behalf of

