



CONTRACTOR'S LETTERHEAD HERE

BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME: REPAIR/ REHABILITATION/ RETROFITTING/RENOVATION/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

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)				
Sub-Total for B (Cost of Equipment Rental)					-

C.	Total (A+B)				
D.	Output per hour				
E.	Direct Unit Cost (C ÷ D)				

F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	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 

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LOCATION: CatSU Main Campus, Virac, Catanduanes

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TOTAL QUANTITY: 2.00

UNIT: sets

Duly authorized to sign the Bid and on behalf of _____





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PROJECT NAME: REPAIR/ REHABILITATION/ RETROFITTING/RENOVATION/REPLACEMENT AND EXPANSION OF EXTENSION BUILDING SERVICES
 LOCATION: CatSU Main Campus, Virac, Catanduanes
 ITEM No. XXVI.E
 DESCRIPTION: CATCH BASIN
 TOTAL QUANTITY: 14.00
 UNIT: set

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Construction Foreman				
	Skilled Laborer				
	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)				
Sub-Total for B (Cost of Equipment Rental)					-

C.	Total (A+B)				
D.	Output per hour				
E.	Direct Unit Cost (C + D)				

F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Catch Basin (14-SETS)				
	4" Thk CHB	pcs	234.00		
	Portland Cement	bags	34.06		
	Fine Aggregates	cu.m.	1.95		
	Crushed Gravel, 3/4"	cu.m.	0.91		
	36-10mmØx6m Reinforcing Steel Bars	kgs	133.16		
	Tie Wire	kgs	2.00		
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) -----		

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PROJECT NAME: REPAIR/ REHABILITATION/ RETROFITTING/RENOVATION/REPLACEMENT AND EXPANSION OF EXTENSION BUILDING SERVICES
 LOCATION: CatSU Main Campus, Virac, Catanduanes
 ITEM No. XXVII.A
 DESCRIPTION: CONDUITS, BOXES, FITTINGS AND ACCESSORIES
 TOTAL QUANTITY: 1.00
 UNIT: lumpsum

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

B.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
	Minor tools (10% of Labor)				
Sub-Total for B (Cost of Equipment Rental)					-

C.	Total (A+B)				
D.	Output per hour				
E.	Direct Unit Cost (C ÷ D)				

F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	uPVC Pipe thickwall, 20mmØ x 3m	piece	950.00		
	uPVC Pipe thickwall, 25mmØ x 3m	piece	110.00		
	uPVC Pipe thickwall, 32mmØ x 3m	piece	25.00		
	uPVC Pipe thickwall, 40mmØ x 3m	piece	5.00		
	uPVC Pipe thickwall, 50mmØ x 3m	piece	1.00		
	uPVC Pipe thickwall, 63mmØ x 3m	piece	25.00		
	uPVC Elbow 40mmØ	piece	2.00		
	uPVC Elbow 63mmØ	piece	10.00		
	uPVC End bell 32mmØ	piece	6.00		
	uPVC End bell 40mmØ	piece	4.00		
	uPVC End bell 50mmØ	piece	2.00		
	uPVC End bell 63mmØ	piece	4.00		
	Service entrance cap 63mmØ	piece	2.00		
	Utility box PVC 2" x 4" orange deep type	piece	280.00		
	Junction box PVC 4" x 4" orange deep type	piece	350.00		
	Square box 100mm x 100mm	piece	30.00		
	GI Pull Wire, #16	kg	55.00		
	PVC Cement 100cc	can	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.	VAT	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

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