



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

C.	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)					-

D	Direct Unit Cost	(A + B + C)		
E	Overhead, Contingencies & Misc. (OCM)	___% of D		-
F	Contractor's Profit	___% of D		-
G	VAT	___% (D + E + F)		-
H	ITEM TOTAL	(D + E + F + G)		-

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I	TOTAL UNIT COST	(H / Total Qty) ----
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Signature

in the capacity of

Duly authorized to sign the Bid and on behalf of _____





CONTRACTOR'S LETTERHEAD HERE

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 LOCATION: CatSU Main Campus, Virac, Catanduanes

ITEM No. XXVII.B
 DESCRIPTION: WIRES AND WIRING DEVICES
 TOTAL QUANTITY: 1
 UNIT: lumpsum

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

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

C.	Name and Specification	Unit	Quantity	Unit Cost	Amount
Materials					
	Electric wire THHN 2.0mm ² Cu. Str., 600V	meter	420.00		
	Electric wire THHN 3.5mm ² Cu. Str., 600V	meter	7000.00		
	Electric wire THHN 5.5mm ² Cu. Str., 600V	meter	970.00		
	Electric wire THHN 8.0mm ² Cu. Str., 600V	meter	400.00		
	Electric wire THHN 14mm ² Cu. Str., 600V	meter	350.00		
	Electric wire THHN 22mm ² Cu. Str., 600V	meter	200.00		
	Electric wire THHN 30mm ² Cu. Str., 600V	meter	10.00		
	Electric wire THHN 38mm ² Cu. Str., 600V	meter	40.00		
	Electric wire THHN 50mm ² Cu. Str., 600V	meter	20.00		
	Electric wire THHN 60mm ² Cu. Str., 600V	meter	15.00		
	Electric wire THHN 100mm ² Cu. Str., 600V	meter	35.00		
	Electric wire THWN-2 125mm ² Cu. Str., 600V	meter	210.00		
	1 Gang switch set wide series flush type	set	21.00		
	1 Gang switch 3-way set wide series flush type	set	2.00		
	2 Gang switch set wide series flush type	set	45.00		
	2 Gang switch 3-way set wide series flush type	set	2.00		
	3 Gang switch set wide series flush type	set	6.00		
	3 Gang switch 3-way set wide series flush type	set	12.00		
	E27 Ceiling Receptacle 4 1/5" dia. (White) 6A 250V	piece	2.00		
	1-gang universal outlet w/ ground 10A, 250V, 60Hz	set	54.00		
	1-gang universal outlet w/ ground 16A, 250V, 60Hz	set	4.00		
	1-gang universal outlet w/ ground and shutter 20A, 250V, 60Hz	set	6.00		
	Universal Duplex Outlet with ground 16A, 250V, 60Hz	set	117.00		
	Universal Duplex Outlet with ground and shutter 16A, 250V, 60Hz	set	2.00		
	Floor mounted universal duplex outlet w/ ground, square/silver 16A, 250V, 60Hz	set	7.00		
	Electrical tape big	roll	93.00		
Sub-Total for C (Material Cost)					-

D	Direct Unit Cost	(A + B + C)		
E	Overhead, Contingencies & Misc. (OCM)	___ % of D		-
F	Contractor's Profit	___ % of D		-
G	VAT	___ % (D + E + F)		-
H	ITEM TOTAL	(D + E + F + G)		-

I	TOTAL UNIT COST	(H / Total Qty) ----		
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Signature

in the capacity of

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