

CONTRACTOR'S LETTERHEAD HERE

BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME: REPAIR/ REHABILITATION/ RETROFITTING/ REPLACEMENT OF FOOD LABORATORY BUILDING

LOCATION: CatSU Panganiban Campus, Panganiban, Catanduanes

ITEM No. XXVII.C

DESCRIPTION: PANEL BOARD & CIRCUIT BREAKERS

TOTAL QUANTITY: 1

UNIT: lumpsum

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Registered Master Electrician				32
	Skilled Electrician				
	Laborer				
		Sub	ost of Labor)		

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

	Name and Specification				
	Materials	Unit	Quantity	Unit Cost	Amount
	Main Distribution Panel (MDP)	luman oum			
	Main C.B.: 2 - 200AT, 250AF, 2P, 240V 42KAIC	lump sum	1.00		
	w/ Mechanical Interlock				
	No. of 2P slots: 4				
	Circuit breakers: 2 – 70AT, 100AF, 2P, 240V, 22KAIC, B.O. MCCB				
	1 – 100AT, 100AF, 2P, 240V, 22KAIC, B.O. MCCB				
	1 – 100A1, 1 – 150AT.				
	Enclosure: NEMA 3R GA#16 Powder coated				
	Dead front: Swing type				
	Main cover: Hinged type c/w Push lock				
	Directory				
	Lighting and Power Panel (LPP)	lump sum	1.00		
	Main C.B.:70AT / 100AF, 2P, 240V, 22KAIC MCCB	Tomp out	1.00		
	No. of 2P slots: 14				
	Circuit breakers: 4 – 20AT, 2P, 240V, 10KAIC, B.O. MCB				
	Enclosure: NEMA 3R GA#16 Powder coated				
	Dead front: Swing type				
	Main cover: Hinged type c/w Push lock				
	Directory				
	Power Panel (PP)	lump sum	1.00		
	Main C.B.: 150AT / 250AF, 2P, 240V, 42KAIC MCCB		1.00		
.	No. of 2P slots: 16				
	Circuit breakers: 2 - 20AT, 2P, 240V, 10KAIC, B.O. MCB				
	4 – 40AT, 2P,				
	Enclosure: NEMA 3R GA#16 Powder coated				
	Dead front: Swing type				
	Main cover: Hinged type c/w Push lock				
	Directory				
- 1					
	Koten Safety Breaker C.B.: 20AT, 2P, 230V 10KAIC MCB	set	1.00		
	Circuit Breaker w/ enclosure	set	1.00		
	C.B.: 20AT, 2P, 240V 10KAIC MCCB		1.00		
advant paradia	Enclosure: NEMA 3R				
anno dispension	Circuit Breaker w/ enclosure	set	2.00		
and the last	C.B.: 40AT, 2P, 240V 10KAIC MCCB		2.00		
	Enclosure: NEMA 3R				

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LOCATION: Cat		CatSU Panganiban Campus, Panganiban, Catanduanes						
ITEM No	D.	XXVII.C						
DESCRIPTION: TOTAL QUANTITY:		PANEL BOARD & CIRCUIT BREAKERS						
	0: "				T			
	Circuit	Breaker w/ enclosure	set	2.00				
	Fnc	C.B.: 50AT, 2P, 240V 10KAIC MCCB Enclosure: NEMA 3R						
	Lin	STOCKIO, INC. INC.						
	NEM 3F	R Enclosure for Circuit breaker	set	2.00	1			
				2.00				
		Sub-Total for C (Material Cost)						
D	Direct Un	it Cost		(A . D . O)				
Е	Overhead	I, Contingencies & Misc. (OCM)	(A + B + C)					
F	Contracto		% of D		-			
G	VAT			% of D	-			
H ITEM TOTA				% (D + E + F)				
				(D+E+F+G)	1			
	TOTAL HARR				,			
	TOTAL UNIT	COST		(H / Total Qty)				
	Signature		in the capacity of					
				are supusity of				
	Duly authori	zed to sign the Bid and on behalf of						



PROJECT NAME:

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BREAKDOWN OF DETAILED ESTIMATE

REPAIR/ REHABILITATION/ RETROFITTING/ REPLACEMENT OF FOOD LABORATORY BUILDING

LOCATION:		CatSU Panganiban Campus, Panganiban, Catandua	atSU Panganiban Campus, Panganiban, Catanduanes						
ITEM No).	XXVII.D							
DESCRIPTION:		DISTRIBUTION TRANSFORMER AND METERING EQUIPMENT							
TOTAL	QUANTITY:	1							
UNIT:		lumpsum							
A.		LABOR	No. of Person	No. of Days	Daily Rate	Amount			
	Registere	d Master Electrician		no. o. baye	- Daily Mace	Amount			
	Skilled Ele								
	Laborer								
	<u> </u>			Sub-Total for A	(Cost of Labor)	-			
В.		EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount			
	Minor Too	ols							
		Sub-Total for B (Cost of Equipment Rental)							
		Name and Specification			T				
C.	Materials		Unit	Quantity	Unit Cost	Amount			
	240V 1	ounted distribution transformer, 50KVA, 13.2kV / 7.6kV / φ, 60Hz double bushing oil-immersed self-cooled c/w and mounting accessories	unit	1.00					
	Fuse cu	ut-out and arrester combination 15KV Class 100	set	1.00					
	KWH-N	leter Single phase, 240V, CL200, Electronic c/w meter	set	1.00					
		Sub-Total for C (Material Cost)							
D		ect Unit Cost (A + B + C)							
E		d, Contingencies & Misc. (OCM)		% of D		-			
F	Contracto	or's Profit	% of D % (D + E + F)			4			
G H	VAT ITEM TOTA		-						
	JII ZIII TOTA			(D+E+F+G)		•			
1	TOTAL UNI	'AL UNIT COST (H)			-				
		Cianatura							
		Signature	in the capacity of						
	Duly author	rized to sign the Bid and on behalf of							