

BREAKDOWN OF DETAILED ESTIMATE

	T NAME:	COMPLETION OF HOSTEL (FUNCTION/BUSINESS	CENTER) INTERNATIO	NAL HOUSE		
LOCATIO	ON:	CatSU Main Campus, Virac, Catanduanes		No. of Days Daily Rate Amount -Total for A (Cost of Labor) -Total for A (Cost of Labor)		
ITEM No		XXXII.G	-			
DESCRI		GROUNDING SYSTEM		·		
	QUANTITY:	1.00				
UNIT:	-	l.s.			***************************************	***************************************
		LAPOR	IN- sp-	No of David	Delle Date	A
A.	Constructi	LABOR on Foreman	No. of Person	No. of Days	Daily Rate	Amount
	Skilled Lal					
	Unskilled I					
	Oliskilled					
			Su	b-Total for A	(Cost of Labor)	
B.		EQUIPMENT	No. of Units		Hourly Rate	Amount
	Minor tool					
	Sub-Total fo	or B (Cost of Equipment Rental)		<u> </u>		-
C.	Name and S Materials	pecification	Unit	Quantity	Unit Cost	Amount
	Grounding S	ystem	Lump Sum	1.00		
					-	
	-					
	Sub-Total 6	or C (Material Cost)				-
D	Direct Ur					
E		ad, Contingencies & Misc. (OCM)				
F G	Contracto	JI S FIOIIL			F + F)	
Н	ITEM TOTA					
1	TOTAL UNI	TCOST		(H / Total Qt	y)	
	Ciamatuna	Action to the state of the stat		in the	nanacity of	
	Signature			in the c	sapacity of	
	Duly author	ized to sign the Bid and on behalf of				





BREAKDOWN OF DETAILED ESTIMATE

		DILLANDOWN OF DETAILE		-				
PROJECT NAME: .OCATION:		COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE CatSU Main Campus, Virac, Catanduanes						
TEM No. DESCRIPTION: TOTAL QUANTITY:		XXXII.H	_	-				
		AIR-CONDITIONING AND VENTILATING SYSTEM						
		1.00 <						
NIT:		l.s.						
A.		LABOR	No. of Person	No. of Days	Daily Rate	Amount		
		ion Foreman						
	Skilled La	borer						
	Unskilled	Laborer						
			Cui	Total for A	(Coot of Lohon)			
			Su		(Cost of Labor)			
B.		EQUIPMENT	No. of Units	No. or	Hourly Rate	Amount		
	Minor tool	S						
	0.1.T.1.16	- P/O - 4 / 5 4 P 4 P						
	Sub-Total to	or B (Cost of Equipment Rental)				-		
C.		Specification	Unit	Quantity	Unit Cost	Amount		
	Materials							
	8" Ceiling m	ounted exhaust fan, 1Ф, 230V, 60hZ	Set	8.00				
	1.0HP ACU	Wall mounted split type inverter, 1¢, 230V, 60Hz, 9,495 kJ / Hr	Unit	3.00				
	2.5HP ACU	Wall mounted split type inverter, 1¢, 230V, 60H, 26,408 kJ / Hr	Unit	3.00				
		oor Mounted inverter, 1Φ, 230V, 60Hz, 40,090 kJ/hr	Unit	6.00				
	Sub-Total fo	or C (Material Cost)						
D	Direct Un	nit Cost		(A + B + C)	T			
E	Overhead	d, Contingencies & Misc. (OCM)		% of D				
F		or's Profit		% of D		•		
G	VAT			% (D + E	AND DESCRIPTION OF THE PERSON			
Н	ITEM TOTA	L		(D+E+F+	G)			
1	TOTAL UNI	TCOST		(H / Total Qty	A			
	TOTALON	19001		(iii) Iolai Qt				
	Signature			in the c	apacity of			
	Duly author	rized to sign the Bid and on behalf of						





BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME: LOCATION:		COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE CatSU Main Campus, Virac, Catanduanes						

	QUANTITY:							
UNIT:		l.s.						
LOCATION: CatSU Main Campus, Virac, Catanduanes ITEM No. XXXII.J DESCRIPTION: FIRE DETECTION AND ALARM SYSTEM TOTAL QUANTITY: 1.00 UNIT: I.s. A. LABOR No. of Person No. of Days Daily Rate Am Construction Foreman Skilled Laborer Unskilled Laborer Unskilled Laborer Sub-Total for A (Cost of Labor) B. EQUIPMENT No. of Units Wood Hourly Rate Am Minor tools Sub-Total for B (Cost of Equipment Rental)								
A.		LABOR	No. of Person	No. of Days	Daily Rate	Amount		
	Construct	on Foreman						
	Skilled La	borer						
	Unskilled	Laborer						
			Su	b-Total for A	(Cost of Labor)	-		
В.			No. of Units		Hourly Rate	Amount		
	Minor tool	S						
		2/0 / / 5						
L	Sub-Total f	or B (Cost of Equipment Rental)						
C.		Specification	Unit	Quantity	Unit Cost	Amount		
	Materials							
	Smoke Dete	actor, with base	Set	42.00				
	Heat Detect	or with base	Set	and the same of th				
	The same of the sa							
	Consumable	98	Lump Sum	1.00				
	Sub-Total f	or C (Material Cost)						
D	Direct Ur	nit Cost		(A + B + C)	I			
						-		
						-		
G	VAT		description of the second of t	% (D +	E+F)	-		
Н	ITEM TOTA	L		(D+E+F+	G)	•		
	TOTAL UNI	TOOT		/W / Tatal Of	A			
	TOTALUN	11 0081		(n / lotal Qt	1			
	Signature			in the o	capacity of			
	Duly autho	rized to sign the Bid and on behalf of			-	t of Labor) - urly Rate Amount - nit Cost Amount		



BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME: COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE

LOCATION: CatSU Main Campus, Virac, Catanduanes

ITEM No. XXXIII.A

DESCRIPTION: FIRE PROTECTION WORKS

TOTAL QUANTITY: 1.00

UNIT: I.s.

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Construction Foreman				
	Skilled Laborer				
	Unskilled Laborer				
		Sul	o-Total for A	(Cost of Labor)	-

В.	EQUIPMENT	No. of Units	NO. OI	Hourly Rate	Amount
		Sub-Total for B	(Cost of Equ	ipment Rental)	-

C.	Name and Specification	Unit	0 "	Unit Cost	Amount
	Materials		Quantity		
	A. B.I. PIPES AND FITTINGS				
	25mm DIAMETER	l.m.	450.00		
	40mm DIAMETER	l.m.	70.00		
	50mm DIAMETER	l.m.	320.00		
	100mm DIAMETER	l.m.	100.00		
	25MM TEE	pcs	160.00		
	25MM ELBOW	pcs	78.00		
	25MM NIPPLE	pcs	139.00		
	40MM ELBOW	pcs	14.00		
	50MM ELBOW	pcs	10.00		
	50MM TEE	pcs	2.00		***************************************
	50 x 25MM TEE REDUCER	pcs	66.00		
	50 x 40MM TEE REDUCER	pcs	5.00		
	50MM FLUSHING CONNECTION	pcs	4.00		
	100MM ELBOW	pcs	4.00		
	100MM TEE	pcs	3.00		
	100 x 50MM TEE REDUCER	pcs	3.00		
	SLEEVING WORKS	l.s.	1.00		
	HANGERS AND SUPPORT	l.s.	1.00		
	B. PUMPS, VALVES AND ACCESSORIES		-		
	Sprinkler Head W/ Escutheon (Pendent Type) UI/Fm Listed	pcs	80.00		
	Sprinkler Head W/ Escutheon (Sidewall) UI/Fm Listed	pcs	2.00		
	Firehose Cabinet W/ 10Lbs Abc Type Fire Extinguisher, Fire Hose Valve,	set	3.00		
	10Lbs Abc Type Fire Extinguisher	set	14.00		
	Fire Hose Valve (40mmØ)	set	3.00		
	Roof Manifold 4" x 2 1/2" x 2 1/2"	set	1.00		
	Hangers And Support	l.s.	1.00		
	Miscellaneous (Incl. Painting, Other Fittings,	l.s.	1.00		***************************************
	Flanges, Welding Works, Hacksaw Blades)				

Gra