



CONTRACTOR'S LETTERHEAD HERE

BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME: COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE
 LOCATION: CatSU Main Campus, Virac, Catanduanes
 ITEM No. XXXII.G
 DESCRIPTION: GROUNDING SYSTEM
 TOTAL QUANTITY: 1.00
 UNIT: I.s.

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Construction Foreman				
	Skilled Laborer				
	Unskilled 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				
	Grounding System	Lump Sum	1.00		
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

Duly authorized to sign the Bid and on behalf of



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BREAKDOWN OF DETAILED ESTIMATE

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

LOCATION: CatSU Main Campus, Virac, Catanduanes

ITEM No. XXXII.H

DESCRIPTION: AIR-CONDITIONING AND VENTILATING SYSTEM

TOTAL QUANTITY: 1.00

UNIT: l.s.

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Construction Foreman				
	Skilled Laborer				
	Unskilled 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				
	8" Ceiling mounted exhaust fan, 1Φ, 230V, 60hZ	Set	8.00		
	1.0HP ACU Wall mounted split type inverter, 1Φ, 230V, 60Hz, 9,495 kJ / Hr	Unit	3.00		
	2.5HP ACU Wall mounted split type inverter, 1Φ, 230V, 60H, 26,408 kJ / Hr	Unit	3.00		
	3TR ACU Floor Mounted inverter, 1Φ, 230V, 60Hz, 40,090 kJ/hr	Unit	6.00		
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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BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME: COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE
 LOCATION: CatSU Main Campus, Virac, Catanduanes
 ITEM No. XXXII.I
 DESCRIPTION: FIRE DETECTION AND ALARM SYSTEM
 TOTAL QUANTITY: 1.00
 UNIT: l.s.

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Construction Foreman				
	Skilled Laborer				
	Unskilled 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				
	Smoke Detector, with base	Set	42.00		
	Heat Detector with base	Set	2.00		
	Fire alarm Bell, 8"	Set	9.00		
	Manual Call Point	Set	13.00		
	Fire Alarm Cable	Meter	1200.00		
	Consumables	Lump Sum	1.00		
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

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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: l.s.

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

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

C.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	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/ Escutcheon (Pendent Type) UI/Fm Listed	pcs	80.00		
	Sprinkler Head W/ Escutcheon (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, Flanges, Welding Works, Hacksaw Blades)	l.s.	1.00		