

CONTRACTOR'S LETTERHEAD HERE

BREAKDOWN OF DETAILED ESTIMATE

ROJECT NAME OCATION:		COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE CatSU Main Campus, Virac, Catanduanes			
EM No.	XXXI.E				
ESCRIPTION:	EXHAUST DUCTING				
OTAL QUANTIT					
NIT:	l.s.				
A .	LABOR	No. of Person	No. of Days	Daily Rate	Amount
	truction Foreman				
Skilled	d Laborer				
Comm	non Laborer				
		Sub-	Total for A	(Cost of Labor)	-
В.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
Sub-To	tal for B (Cost of Equipment Rental)				
C. Name a	and Specification	Unit	Quantity	Unit Cost	Amount
Descrip	74011				
	lating Duct Louver	set	2.00		
	inless w/ Powder Coated Vent cap	pcs	4.00		
Duct Ta		pcs	8.00		
4"Ø m /	Aluminum Flexible Duct	pcs	6.00		
	otal for C (Material Cost)		(4 . 5 . 6)		-
	t Unit Cost		(A + B + C)		
	head, Contingencies & Misc. (OCM)		% of D		
F Contr	ractor's Profit		% (D +	E+E)	
H ITEM TO			(D+E+F+		
I TOTAL	UNIT COST		(H / Total Qt		
TOTAL	UNIT 6031		(m) Total Q	y [
Signatu	re		in the	capacity of	
	therized to eigh the Rid and on hehalf of				



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BREAKDOWN OF DETAILED ESTIMATE

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

LOCATION:

CatSU Main Campus, Virac, Catanduanes

ITEM No.

XXXI F

DESCRIPTION: TOTAL QUANTITY: **WASTE WATER TREATMENT FACILITIES**

UNIT:

1.00 \ I.s.

A.	LABOR	No. of Person	No. of Days	Daily Rate	Amount
		Sub-	Total for A	(Cost of Labor)	-

В.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
		Sub-Total for B (C	ost of Equ	ipment Rental)	-

C.	Name and Specification		0 "		
	Description	Unit	Quantity	Unit Cost	Amount
	1. Fabrication/Installation of STP Wastewater Treatment Equipment	l.s.	1.00		
	Air Stripping Degassing Tower				
	Submersible Sewage Pumps, Duplex Type High Pressure Filtration Pump, Duplex Type				
	Electrochemical Reactor for AOP				
	Batch Tank				
	Equipment Aerator (Diaphragm Type)				
	Air Stripper Blower				
	Filtration System (Sediment, GAC, Microfilters)				
	Disinfection System (UV and Chlorine Dosing)				
	Chemical Adjuster Tanks Electrical Control System Panel Main Power System Panel				
	Piping works				
	Electrical Wiring				
	Support System				
	Sampling Tank/Test Dock				
	Inline Quality Monitor (EC/TDS, PH/ORP,TEMP)				
	Quarterly Test Report Quarterly Preventive Maintenance for 1 year				
	Sub-Total for C (Material Cost)				-
D	Direct Unit Cost (A + B + C) Overhead, Contingencies & Misc. (OCM) % of D				
E			% of D		
F	Contractor's Profit		% of D		
G	VAT		% (D + E		
Н	ITEM TOTAL		(D+E+F+	G)	

1	TOTAL UNIT COST	(H / Total Qty)	
	Signature	in the capacity of	6

BREAKDOWN OF DETAILED ESTIMATE

PROJECT NAME:	COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE	
LOCATION:	CatSU Main Campus, Virac, Catanduanes	
ITEM No.	XXXI.F	
DESCRIPTION:	WASTE WATER TREATMENT FACILITIES	
TOTAL QUANTITY:	1.00	
UNIT:	l.s.	
Duly authorized	d to sign the Bid and on behalf of	



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		BREAKDOWN OF D	ETAILED ESTIMAT	Έ	А	
PRO IEC	T NAME:	COMPLETION OF HOSTEL (FUNCTION/PURINE	CC CENTED INTERNATION			
	COMPLETION OF HOSTEL (FUNCTION/BUSINESS CENTER) INTERNATIONAL HOUSE CATION: CatSU Main Campus, Virac, Catanduanes					
ITEM No		XXXII.A				
DESCRI		CONDUIT. BOXES, AND FITTINGS (CONDUITS V	VORKS/ CONDUIT ROUGH	-IN)		
TOTAL C	UANTITY:	1.00 \	TOTAL CONTROL TO COLL	-111)		
UNIT:		l.s.				
A.		LABOR	No. of Person	No. of Days	Daily Rate	Amount
	Construction	on Foreman				
	Skilled Lab	orer				
	Unskilled L	aborer				
				T. 16. A	(0	
			Sur	o-lotal for A	(Cost of Labor)	-
B.		EQUIPMENT	No. of Units	No. or	Hourly Rate	Amount
	Minor tools					
	Sub-Total fo	r B (Cost of Equipment Rental)				-
C.	Name and S	pecification	Unit	Otit.	U-2-0	
	Materials		Unit	Quantity	Unit Cost	Amount
	Daharim 4 Ohl					
		oride Pipes (PVC/uPVC) 20mm dia. oride Pipes (PVC/uPVC) 25mm dia.	Length	1079.00		
		pride Pipes (PVC/uPVC) 32mm dia.	Length Length	163.00 8.00		
		oride Pipes (PVC/uPVC) 40mm dia.	Length	40.00		
		oride Pipes (PVC/uPVC) 50mm dia.	Length	25.00		
	Polyvinyl Chle	oride Pipes (PVC/uPVC) 65mm dia.	Length	42.00		
		Metal Conduit (IMC) 20mm dia.	Length	5.00		
		Metal Conduit (IMC) 40mm dia.	Length	14.00		
	Weatherhead	Condulet / Service Entrance Cap 65mmØ	Set	3.00		
	Junction Box,		Piece	457.00		
	Utility Box, P		Piece	302.00		
	Pull Boxes/W		Lump Sum	1.00		
	Fittings and A Consumables		Lump Sum	1.00		
	Consumables		Lump Sum	1.00		
	Sub-Total for	C (Material Cost)				-
D	Direct Unit			(A + B + C)	Т	
E		Contingencies & Misc. (OCM)		% of D		-
F	Contractor	s Profit		% of D		-
G H	VAT ITEM TOTAL			% (D + E		-
П	HEW IOTAL			(D + E + F + G	1	•
1	TOTAL UNIT	COST		(H / Total Qty)	1	
Manage and a second				(irriotal tity)		
	Signature	The state of the s	-	in the ca	pacity of	

Duly authorized to sign the Bid and on behalf of