



CONTRACTOR'S LETTERHEAD HERE

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. XVI.B
 DESCRIPTION: POWDER-COATED ALUMINUM FRAMED GLASS WINDOWS (FIXED/AWNING WINDOWS)
 TOTAL QUANTITY: 62.14
 UNIT: sq.m.

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

B.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
	minor tools(10% of labor)				
Sub-Total for B (Cost of Equipment Rental)					-

C.	Total (A+B)				
D.	Output per hour				
E.	Direct Unit Cost (C + D)				

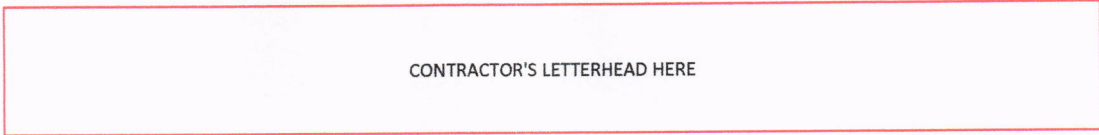
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	General Specification: 6mm Thk. Tempered Glass (Clear) on 1.2mm thk. Powder Coated Aluminum Frame (White) complete with locking devices and fixing accessories - Awning Type Window				
	W7 - 1150mmW x 1550mmH	sets	2.00		
	W8 - 600mmW x 1550mmH	sets	4.00		
	General Specification: 6mm Thk. Tempered Glass (Clear) on 1.2mm thk. Powder Coated Aluminum Frame (White) complete with fixing accessories - Fixed Type Window				
	FW1 - 3450mmW x 2100mmH	sets	3.00		
	FW2 - 2600mmW x 2100mmH	sets	4.00		
	FW3 - 1200mmW x 1000mmH - CCTV	sets	1.00		
	5040mmL x 400mmW - 12mm Thk. Tempered Glass (Clear) on 1.2mm thk. Powder Coated Aluminum Frame (White) complete with fixing accessories - Fixed Type Window	sets	5.00		
Sub-Total for C (Material Cost)					-

G.	Direct Unit Cost	(E + F) -----			
H.	Overhead, Contingencies & Misc. (OCM)	4% of G -----			
I.	Contractor's Profit	8% of G -----			
J.	VAT	5% (G + H + I) -----			
K.	ITEM TOTAL	(G + H + I + J) -----			
L.	TOTAL UNIT COST	(K / Total Qty) -----			

Signature

in the capacity of

Duly authorized to sign the Bid and on behalf of



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LOCATION: CatSU Main Campus, Virac, Catanduanes

ITEM No. XVI.C
DESCRIPTION: SKY LIGHT
TOTAL QUANTITY: 15.12
UNIT: sq.m.

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

B.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
	minor tools(10% of labor)				
Sub-Total for B (Cost of Equipment Rental)					-

C. Total (A+B)
D. Output per hour
E. Direct Unit Cost (C + D)

F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Description				
	150mm x 50 x 3mm thk. x 6m Black Iron Tubular (hot dipped)	pcs	12.00		
	50mm x 50 x 3mm thk. x 6m Black Iron tubular (hot dipped)	pcs	3.00		
	100mm x 6mm thk. x 6m Black Iron Flat Bar (hot dipped)	pcs	6.00		
	50mm x 6mm thk. x 6m Black Iron Flat Bar (hot dipped)	pcs	12.00		
	4' x 8' x 4mm thk. Black Iron Plate (hot dipped)	pcs	3.00		
	16mm diam. X 350mm long bolt thru (A307 anchor bolts w/ nut and washer) - (hot dipped)	pcs	18.00		
	10mm diam x 50mm long stainless bolts with nut and washer	pcs	132.00		
	sealant (300ml)	pcs	24.00		
	6mm thk. tempered clear laminated glass (.6m x 2.4m)	pcs	8.00		
	6mm thk. clear glass (.6m x 2.4m)	pcs	8.00		
	6mm thk. tempered clear laminated glass (.75m x 2.4m)	pcs	2.00		
	6mm thk. clear glass (.75m x 2.4m)	pcs	2.00		
	welding rod	boxes	4.00		
	Disc Cutter 14"Ø	pcs	2.00		
	Grinding Disk 4"Ø	pcs	3.00		
Sub-Total for C (Material Cost)					-

G.	Direct Unit Cost	(E + F) -----	
H.	Overhead, Contingencies & Misc. (OCM)	4% of G -----	-
I.	Contractor's Profit	8% of G -----	-
J.	VAT	5% (G + H + I) -----	-
K.	ITEM TOTAL	(G + H + I + J) -----	-
L.	TOTAL UNIT COST	(K / Total Qty) -----	

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 LOCATION: CatSU Main Campus, Virac, Catanduanes
 ITEM No. XVII.A
 DESCRIPTION: METAL WORKS (STAINLESS STEEL RAILINGS- MAIN STAIRS)
 TOTAL QUANTITY: 29.05
 UNIT: lumpsum

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

B.	EQUIPMENT	No. of Units	No. of Hours	Hourly Rate	Amount
	minor tools(10% of labor)				
	TIG Welding Machine w/ Argon Gas (Electric Driven/ DC Output)				
	Standby Generator Set, 301 -350 kW				
Sub-Total for B (Cost of Equipment Rental)					-

C.	Total (A+B)				
D.	Output per hour				
E.	Direct Unit Cost (C ÷ D)				

F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Description				
	1.5mm thk. X 50mmØ X 6m. Round Tube, Stainless Steel (SS 304)	pcs	6.00		
	40mm x 6m. x 6mm thk. Stainless flat bar	pcs	5.00		
	12mmØ x 6m Stainless Solid Round Bar	pcs	12.00		
	welding rod stainless nss-308	kgs	10.00		
	welding rod	kgs	5.00		
	Disc Cutter 14"Ø	pcs	4.00		
	Cutting Disk 4"Ø	pcs	5.00		
	Grinding Disk 4"Ø	pcs	5.00		
Sub-Total for C (Material Cost)					-

G.	Direct Unit Cost	(E + F) -----	
H.	Overhead, Contingencies & Misc. (OCM)	4% of G -----	
I.	Contractor's Profit	8% of G -----	-
J.	VAT	5% (G + H + I) -----	-
K.	ITEM TOTAL	(G + H + I + J) -----	-
L.	TOTAL UNIT COST	(K / Total Qty) -----	-

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