

Item	Description	Qty	Unit	Rate	Total GH¢
	<u>LABORATORY SETUP AT NEW FBNE BLOCK FOR NKABOM PROJECT</u> <u>DEMOLITION/ ALTERATION/ RENOVATION</u> <u>Demolishing structures</u> A Carefully break through existing sandcrete wall to create an opening for a new door, make good any defect and prepare surface to receive new glazed door (Area=13m²) <u>C20: Alteration - spot items</u> B Removing fittings and fixtures; hardwood double door complete with hardwood frames, fanlight and associated ironmongery; overall size 1780 x 2550mm and store for Employer (2Nr) and make good surfaces to receive glazed door E Ditto size 900 x 1760mm; store for Employer (2Nr) - do C Ditto; single door size: 900 x 2550mm (2Nr) D Remove fittings and fixtures; hardwood framed window in 2 bays; complete with louvre carriers and louvre blades; size 1700 x 1760mm; store for Employer (16Nr) <u>DEMOLITION/ ALTERATION/ RENOVATION</u> Carried to summary				
			Item		5,000.00
			Item		700.00
			Item		700.00
			Item		800.00
			Item		5,000.00
					12,200.00

Item	Description	Qty	Unit	Rate	Total GH¢
A	JOINERY	228	m	3.50	
	<u>FILLETS, GLAZING BEADS AND GROUNDS</u>				
	<u>Wrot emeri well seasoned</u>				
	12 x 50mm cover battens				798.00
	<u>JOINERY</u>				
	Carried to Summary				798.00

Item	Description	Qty	Unit	Rate	Total GH¢
	<u>METAL WORKS</u>				
	<u>Aluminium Glazed Doors and Windows</u>				
	<u>Fabricate and install aluminium doors and windows in white powder coated approved profile filled with 6mm blue reflective glass in approved panes secured in galvanised steel sub-frame including all accessories complete as described:</u>				
	<u>Windows</u>				
A	Window size 1700 x 1760mm high overall	16	No.	6,250.00	100,000.00
B	Ditto size 900 x 1760 do.	2	No.	3,450.00	6,900.00
	<u>Doors</u>				
C	Hinged Double Door with closer; overall size 1780 x 2550mm with fanlight	2	Nr	12,350.00	24,700.00
D	Hinged Double Door with closer; overall size 1500 x 2550mm with fanlight	2	Nr	9,880.00	19,760.00
E	Ditto; 900 x 2550mm	4	Nr	5,738.00	22,952.00
	<u>Burglaries</u>				
	Fabricate and install burglar proofing (for external windows and door dead lights only) consisting of 19mm x 19mm box section steel welded in 200mm x 150mm open lattice work framed all round and with lugs for fixing to concrete or blockwork walls including all necessary chiselling, concrete work No.	51	m ²	650.00	33,150.00
E	50mm x 50mm square galvanized mesh nailed to hardwood frames (measured separately)	11	m ²	50.00	550.00
	<u>Sundries</u>				
F	Fibre glass mosquito-proof netting fixed to window openings with 12 x 50mm hardwood cover battens	11	m ²	30.00	330.00
	<u>METAL WORKS</u>				

Item	Description	Qty	Unit	Rate	Total GH¢
	Carried to Summary				208,342.00
	<u>ELECTRICAL INSTALLATION</u>				
A	Allow a provisional sum for Electrical installations works consisting fixing 6No 300mm diameter extractor fans and all connections to laboratory worktops	Item			20,000.00
	ELECTRICAL INSTALLATION Carried to Summary				20,000.00
	<u>PLUMBING INSTALLATION</u>				
B	Allow a provisional sum for Plumbing installations, works consisting of all connections to laboratory worktops	Item			15,000.00
	PLUMBING INSTALLATION Carried to Summary				15,000.00
	<u>PAINTING AND DECORATING</u>				
	<u>Prepare and apply two coats of acrylic emulsion paint on:</u>				
C	Rendered wall	50	sm	70.00	3,500.00
	<u>Prepare and apply one coat of red oxide primer and two finishing coats of gloss oil paint on metalwork</u>				
D	Open lattice work measured flat carefully working paint into corners	50	sm	22.00	1,100.00
E	Ditto Narrow width	21	sm	22.00	462.00
	PAINTING AND DECORATING Carried to Summary				5,062.00

Item	Description	Qty	Unit	Rate	Total GH¢
	<u>SUMMARY</u>				
A	DEMOLITION/ ALTERATION/ RENOVATION				12,200.00
B	JOINERY				798.00
C	METAL WORKS				208,342.00
E	ELECTRICAL INSTALLATION				20,000.00
F	PLUMBING INSTALLATION				15,000.00
	TOTAL				256,340.00
	ADD: PRELIMINARIES				7,690.20
	ADD: CONTINGENCIES				10,000.00
	TOTAL ESTIMATED COST OF WORKS				274,030.20
	GS/1				