



## BoQ - Wood Work Facility

\*Refer all discrepancies to the Engineer.

\*All material not in conformity with design specification and description WILL NOT be accepted/approved.

\*All critical work stages should not be carried out in the absence of the Engineer.

\*All construction work to be carried out by competent skilled workers

\*All steel construction should be in accordance to BS 5950

S/N	ITEM	DESCRIPTION	UNIT	QUANTITY	RATE (NGN)	AMOUNT (NGN)
<b>B Demolition and Disposal</b>						
1b	Demolition and Disposal	Carfully demolish and remove materials off site for structures that will no longer be in use as directed, this will include but not limited to existing toilet fittings and connections, broken wall and floor tiles, concrete walls, concrete rubbles, asbestos ceiling on first floor, asbestos roofing sheets, existing floor finishing materials, all wall cutting should be carried out using filing machine and as directed by the engineer	sum	1		
<b>Total of Section B</b>						0
<b>C Main Structure Works</b>						
1c	Alluminium Partitioning	Supply and fix neatly and firm 75mm thick tempered (both see through, opaque, and dull as indicated by engineer) framed glazed partition curtain wall as indicated on the drawings	m <sup>2</sup>	40		
2c	900x2,100mm Aluminium Doors - New	Supply and fix aluminium doors with accessories of superior quality on aluminium curtain walls - with approved frames, architraves and set of necessary iron as approved by the engineer	nos	1		
3c	1,500x2,100mm Double Swing Aluminium Doors - New	Supply and fix double swing aluminium doors (750mm each) with accessories of superior quality on aluminium curtain walls - with approved frames, architraves and set of necessary iron as approved by the engineer	nos	1		

4c	1,800x1,500mm Aluminium Windows - New	Tower Economy Aluminium casement powdered coated approved window with 6mm clear glass or tint (as directed by engineer) and flyscreen complete with all iron mongery assembled and steel or aluminium burglary proof framing and fixing	nos	4		
5c	Concrete Walls - New	Laying of sancrete blockwork (150x230x450mm) ; laid stretcher bond on cement and sand mortar (1:3) flush pointed for toilets in the hall after demolishing- as illustrated in the drawing	m <sup>2</sup>	40		
6c	Rendering	Internal rendering of above walls using 1:4 mortar and gauge of 12mm; this include for all damage internal rendering External rendering of perimeter wall wash away by rain, additional coach of block to be exposed and rendered inclusive	m <sup>2</sup>	171		
7c	Floor Tiling for Offices, Lobbies, Landings and Staircase - this include for skirting	Supply and install approved 10mm thick 600x600mm fully vitrified floor tiles finish laid to approved pattern fixed with tile adhesive but jointed and pointed in matching grout, laid on screeded bed - sample to be approved before supply	m <sup>2</sup>	514		
8c	Floor Tiling for Toilets	Supply and install approved 10mm thick 250x250mm fully vitrified floor tiles finish laid to approved pattern fixed with tile adhesive but jointed and pointed in matching grout, laid on screeded bed - sample to be approved before supply	m <sup>2</sup>	24		
9c	Wall Tile for Toilets	Supply and install approved 10mm thick fully vitrified wall tiles finish laid to approved pattern fixed with tile adhesive but jointed and pointed in matching grout, laid on screeded bed	m <sup>2</sup>	130		
10c	Painting and Decoration	Prepare and apply silk paint in accordance with manufacturers instruction on all internal wall surfaces	m <sup>2</sup>	562		
11c	Painting and Decoration	Prepare and apply emulsion paint in accordance with manufacturers instruction on all external wall surfaces, beams, columns and stair cases	m <sup>2</sup>	384		
12c	Screeding and Painting	Prepare and apply screeding and emulsion paint to give it POP finishing on all slab surface (ground floor)	m <sup>2</sup>	252		

13c	Repair of Wooden Doors, Windows and Handrails	Repair of existing doors, windows and handrails: this include but not limited to replacement of damaged trusses, replacement of damaged hinges and other accessories, painting/spraying and other masonry works as required and directed	Sum	1		
14c	Repair of all cracks on walls and floors	Allow for patching all cracks on wall and floor surfaces using cement and sand mortar (1:6) and/or reinforcement bars where needed	Sum	1		
<b>Total of Section C</b>						0
<b>E</b>	<b>Roofing and Ceiling</b>					
1e	Repair of roof carcass	Provisional sum for repair of existing roof carcass, this include but not limited to replacement of damaged rafters, tie beam, kingpost, struts, purlins and noggings - All members to be treated	Sum	1		
2e	Roof covering - 0.55mm thickness	Supply and fix using appropriate nails and fixtures approved longspan corrugated aluminium otherwise approved roofing sheets fixed to purlins with necessary accessories including drive screws and bolts, nut washers and bituminous sealers all in accordance with manufacturers printed instructions and as directed by the engineer	m <sup>2</sup>	330		
3e	Ceiling	Supply and install approved 600x600mm suspended mineral fibre boards fixed to galvanized steel noggings; these include all necessary fittings - Only for toilets and store	m <sup>2</sup>	231		
4e	Eave Angle	Supply and fix using appropriate nails and fixtures eave angle of same specification and colour with roofing sheet covering edge of roofing sheet	m	80		
5e	Fascia Board	Supply and install 25x300mm wooden fascia board	m	80		
6e	Alluminium Cladding for Fascia Board	Supply and install 25x300x0.55mm alluminium cladding for fascia board by rivetting as appropriate and as directed by the supervising engineer	m <sup>2</sup>	25		
<b>Total of Section E</b>						0
<b>F</b>	<b>Mechanical and Electrical Installations and Fittings</b>					
1f	Mechanical Installations - Piping and Toilet Fittings	Supply and fix a set of toilet fittings with all accessories (Closed couple water closet system complete with Pan connector and hand shower; Wash hand basin and tap	Set	9		

2f	Mechanical Installations - Overall plumbing connections	Rearrange to fit new installation all plumbing connections from source to receiving ends, this include cost and labour for piping and fittings - All as directed by the engineer	Sum	1		
3f	Mechanical Installations - Toilet Chambers and soak away	Construct new chambers (where needed) and or repair/ugrade all existing ones to contain all liquid waste from toilets and kitchen All needed repairs on soak away including but not limited to internal rendering, replacement of piping network and concrete slab	Sum	1		
4f	Electrical Fix	Allow a provisional sum for the supply and installation of pipe works of PVC conduit, inclusive of wiring, Earth conduiting system, change over switches, distribution board (inclusive of breakers), sockets and switches, lighting fittings in all the offices, classrooms and perimeter of the building - All wiring for machineries should be according to device specifications	Sum	1		
5f	Ceiling Fan - 56" (1,400mm) diameter	Supply and fix approved quality ceiling fan with all accessories to put it in place	nos	20		
<b>Total of Section F</b>						
<b>G Contingency</b>						
1g	Contingency	Allow a provisional sum as contingency amount to cover for all unforeseeable costs	sum	1		0
<b>Total of Section G</b>						0
<b>Summary</b>						
<b>Demolition and Disposal</b>						
<b>Main Structure Works</b>						
<b>Roofing and Ceiling</b>						
<b>Mechanical and Electrical Installations and Fittings</b>						
<b>Contingency</b>						
<b>TOTAL(NGN)</b>						<b>0</b>