

Item	Description	Unit	Qty	Rate	Amount
BILL No: 01					
PRELIMINARIES					
1.1	General Notes				
(1)	<u>Abbreviations</u> m - metre No - numbers m ³ - cubic metre m ² - square metre Lm - Linear metre t - tonnes incl - including mm - millimetre dia - diameter SS - Stainless Steel GI - Galvanised Iron				
1.2	Site Management Costs				
(1)	Allow for all on and off site management cost including costs of foreman and assistants, temporary services, telephone, fax, hoardings and similar.	item	1.00		-
1.3	Sign Board				
(1)	Allow for sign board.	no	1.00		-
1.4	Clean-up				
(1)	Allow for clean-up of completed works and site upon completion.	item	1.00		-
BILL No: 01 PRELIMINARIES					0.00
TOTAL OF BILL No: 01 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BILL No: 02					
GROUND WORKS					
2.1	General (a) Rates shall include for: leveling, grading, trimming, compacting to faces of excavation, keep sides plumb, backfilling, dewatering, consolidating and disposing surplus soil.				
2.2	Site Clearing (1) Clearing site including trees less than 0.5m girth complete with stumps and roots.	m ²	477.00		-
2.3	Excavation (a) Excavation quantities are measured to the faces of concrete members. Rates shall include for all additional excavation required to place the formwork. (1) Foundation Beam	m ³	10.50		-
2.4	Filling (a) Rates shall include for: leveling, grading, trimming and compacting. (1) Foundation (2) 300 mm thick compacted hardcore (3) 50 mm thick sand blinding layer to receive damp proof membrane.	m ³ m ² m ²	5.30 150.00 150.00		- - -
2.5	Damp Proof Membrane (a) Rates shall include for: dressing around and sealing to all penetrations. (1) Polythene sheet damp proof membrane (500 gauge) laid on blinding layer.	m ²	150.00		-
BILL No: 02 - GROUND WORKS					0.00
TOTAL OF BILL No: 02 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
	<u>BILL No: 03</u> <u>CONCRETE</u>				
3.1	General (a) Rates shall include for: placing in position; making good after removal of formwork and casting in all required items; additional concrete required to conform to structural and excavated tolerances. (b) Mix ratio for reinforced concrete shall be 1:2:3 and lean concrete shall be 1:2:6 by volume. (c) Use plasticiser in all concrete works.				
3.2	Lean Concrete (a) Quantity is measured to the edges of concrete foundation members. Rates shall be inclusive for any additional concrete required to place the formwork.				
(1)	50mm thick lean concrete to bottom of foundation Beams	m ²	150.00		-
3.3	Reinforced Concrete In-situ reinforced concrete to:				
3.3.1	Foundations				
(1)	Foundation Beams	m ³	5.14		-
3.3.2	Ground Floor				
(1)	Columns	m ³	3.30		-
(2)	Ground floor slab 100mm thick	m ³	14.95		-
(3)	150 x 100 sill beams and Lintel	m ³	0.87		-
3.3.3	Roof level				
(1)	Roof beams	m ³	5.64		-

Item	Description	Unit	Qty	Rate	Amount
3.4	Formwork				
	(a) Rates shall include for: all necessary boarding, supports, erecting, framing, temporary cambering, cutting, perforations for reinforcing bars, bolts, straps, ties, hangers, pipes and removal of formwork.				
3.4.1	<u>Foundations</u>				
(1)	Foundation Beams	m ²	50.00		-
3.4.2	<u>Ground Floor</u>				
(1)	Ground floor Slab	m ²	5.15		-
(2)	Columns	m ²	57.24		-
(3)	150 x 100 sill/lintel beams	m ²	17.40		-
3.4.3	<u>Roof level</u>				
(1)	Roof beams	m ²	78.24		-
3.5	Reinforcement				
	(a) Rates shall include for: cleaning, fabrication, placing, the provision for all necessary temporary fixings, and supports including tie wire and chair supports, laps, distribution bars and wastage.				
	(b) All reinforcing bars shall be high strength bars.				
3.5.1	<u>Foundation</u>				
(1)	Foundation Beams				
	16 mm dia. bars in footing.	kg	252.00		-
	12 mm dia. bars in footing.	kg	300.00		-
	6 mm dia. bars in foundation beam.		105.00		-
3.5.2	<u>Ground Floor</u>				
(1)	16 mm dia. bars in columns	kg	152.00		-
(2)	12 mm dia. bars in columns	kg	245.00		-
(3)	6 mm dia. bars in columns	kg	75.00		-
(4)	6 mm dia. Bars in Ground floor slab	kg	225.00		-
(5)	10 mm dia. bars in 150 x 100 sill Beams	kg	72.00		-
(6)	6 mm dia. bars in 150 x 100 sill Beams	kg	3.20		-

Item	Description	Unit	Qty	Rate	Amount
3.5.3	<u>Roof Level</u>				
(1)	16 mm dia. bars in roof beams	kg	315.00		-
(2)	12 mm dia. bars in roof beams	kg	380.00		-
(3)	6 mm dia. bars in roof beams	kg	115.00		-
3.5.4	<u>Water proofing</u> Rates shall include for: dressing around and sealing to all penetrations				
(1)	Apply bitumen type waterproofing to all surfaces of concrete below ground level in accordance with manufacturer's instructions.	m ²	75.72		-
3.6	<u>Other concrete works</u> (a) Rates shall include for: concrete, formwork, reinforcement & finish as specified and shown on the drawings.				
3.6.1	<u>Concrete works</u> Plumbing and Sweage disposal units, refer plumbing details drawings P-01 to P- 5				
(1)	Reinforced concrete Ground water well 1800mm dia.	no	1.00		-
(2)	Inspection Chamber (600x600)	no	3.00		-
3.6.2	<u>R.C Flag Post</u>				
(1)	RC Flag post footing including 8 anchor bolts as specified in the drawing.	no	1.00		-
BILL No: 03 - CONCRETE WORKS					0.00
TOTAL OF BILL No: 03 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BILL No: 04					
MASONRY AND PLASTERING					
4.1	General (a) Rates shall include for: cleaning out cavities, forming rebated reveals and pointing and cleaning down to reveals where necessary; fractional size blocks, all necessary machine cutting, cutting or forming chases or edges of floor slabs, cutting or leaving holes and openings as recesses for and building in pipes, conduits, sleeves and similar as required for all trades; leaving surfaces rough or raking out joints for plastering and flashings, bedding frames or plates, building in joists, bearers or similar, temporary supports to openings, templates, reinforcement in walls and for all necessary making good				
4.2	Cement brickwork				
	Ground floor				
4.2.1	110 mm wide hollow block masonry wall, laid on and incl. mortar tie rods, compression joint gap filling material such as mastic sealant as specified external walls	m ²	75.00		-
4.2.2	110 mm wide hollow block masonry wall, laid on and incl. mortar tie rods, compression joint gap filling material such as mastic sealant as specified internal walls	m ²	101.00		-
4.3	Plastering (a) Cement plastering on walls and concrete surfaces as specified incl. wire mesh at the joints of concrete surfaces and walls				
4.3.1	23mm thick plastering one layer as per specified drawing (external surface)	m ²	75.00		-
4.3.2	17mm thick plastering one layer as per specified drawing (internal surface)	m ²	280.00		-
4.4	Cement Screed				
4.1.1	35 mm thick floor screed on ground floor	m ²	150.00		-
4.1.2	Court room stage including screed, and filing, 75mm Hx1676mm Wx4266mm L	no	1.00		-
4.1.3	Finished with Red Carpet on top and sides.	no	1.00		-
BILL No: 04 - MASONRY AND PLASTERING					0.00
TOTAL OF BILL No: 04 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
	<u>BILL No: 05</u> <u>WOODWORK</u>				
5.1	<u>General</u> (a) Rates shall include for: all labour in framing, notching and fitting around projections, pipes, light fittings, hatches, grilles and similar and complete with cleats, packers, wedges and similar and all nails and screws.				
5.2	<u>Roof structure</u>				
(1)	Fibre cement Fascia boards, 38 x 200 mm.	m	56.40		-
(2)	Timber rafters, 50 x 125 mm.	m	170.00		-
(3)	Purlin timber, 50 x 35 mm	m	345.00		-
(4)	Wall plate, 50 x 175 mm	m	60.00		-
(5)	Wall plate, 50 x 125 mm	m	51.60		-
(6)	Timber beam, 100 x 175 mm	m	52.00		-
5.3	<u>Wooden rack</u>				
(1)	Wooden rack to full height in store as specified in the drawing. (1025mmx450mmx2850mm)	item	5.00		-
5.4	<u>Timber Partition</u>				
(1)	Timber partition wall as specified in the drawing.	item	1.00		-
5.5	<u>Timber Counter</u>				
(1)	Timber counter finishing including the overhead cabinets as per specified in the drawing	item	1.00		-
	<u>METAL WORKS</u>				
5.6	<u>General</u> (a) Rates shall include for: all fabrication work, welding, marking, drilling for bolts including those securing timbers, steel plates, bolts, nuts and any type of washer, riveted work, counter sinking and tapping for bolts or machine screws. (b) Rates shall include for all painting and finishing as specified (c) Rates shall include for fabrication and erection and temporary supports and fixing into position				
5.7	<u>Flag post</u>				
(1)	100mm dia GI Flag Post including base plate and head plate as specified in the drawing.	Nos	2.00		-
5.8	<u>Windows Grill</u>				
(1)	25mm dia GI pipe grill to be fixed at all exterior windows as specified in the drawing.	item	1.00		0.00
	BILL No: 05 - WOODWORK				0.00
	TOTAL OF BILL No: 05 - Carried over to summary				0.00

Item	Description	Unit	Qty	Rate	Amount
	BILL No: 06 ROOFING				
6.1	General (a) Rates shall include for: fair edges, dressing over angel fillets, turning into grooves, all other labours, circular edges, nails, screws and other fixings and laps.				
6.2	Roof Coverings (1) Lysaght or equivalent roofing sheet, including all fixings, fixed in accordance with manufacturer's instructions.	m ²	220.00		-
6.3	Cappings and Flashings (1) Ridge capping	m	46.30		-
	(2) Flashing	m	7.20		-
6.4	Gutter Lysaght or equivalent gutter including framing, and supports, straps, brackets, clips, stop ends, overflow, downpipe outlets, mesh flashings and all fixings and fastenings.				
	(1) 200 x 150 PVC gutter	m	51.50		-
	(2) 200 X 150 Valley Gutter	m	12.00		-
6.5	Down Pipes (1) 100 mm dia PVC down pipes including bends, junctions, straps, brackets, clips and all fixings.	m	36.00		-
6.6	Insulation (1) 75mm thick glass insulation for roof with Aluminium foil on both sides and secured by wire mesh.	m ²	220.00		0.00
	BILL No: 06 - ROOFING				0.00
	TOTAL OF BILL No: 06 - Carried over to summary				0.00

Item	Description	Unit	Qty	Rate	Amount
BILL NO: 07					
DOORS AND WINDOWS					
7.1	General (a) Rates shall include for locks, latches, closers, push plates, pull handles, bolts, kick plates, hinges and all door & window hardware. (b) Rates shall include for door frames and window frames, mullions, transoms, trims, glazing, tinting, timber panels, boardings, framing, lining, fastenings and all fixings and installation. (c) All door frames and window frames shall be as specified in the drawing (d) Rates shall include for all painting and putty as specified.				
7.2	Door Units				
(1)	Door D1, (4.86 m ²)	no	1.00		-
(2)	Door D2, (1.89 m ²)	no	1.00		-
(3)	Door D3, (1.89 m ²)	no	8.00		-
(4)	Door D4, (1.47 m ²)	no	2.00		-
7.3	Window Units				
(1)	Window W1, (1.36 m ²)	no	2.00		-
(2)	Window W2, (2.63 m ²)	no	7.00		-
(3)	Ventilator V1, (0.42 m ²)	no	3.00		-
7.4	Windows Blinds Windows Vertical Blinds to be fixed at all exterior windows as specified in the Information Sheet	no	9.00		-
BILL NO: 07 - DOORS AND WINDOWS					0.00
TOTAL OF BILL No: 07 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BILL No: 08					
CEILINGS					
8.1	Gypsum Ceilings				
(1)	9 mm thick Gypsum ceiling with Cement fibre cornice boarder, including timber framing , trimming, nails, screws, 50 x 50 mm timber frame at 600c/c and other fixings	m ²	130.00		-
(2)	Cement fibre board ceiling including fixings. (Out Door)	m ²	56.23		-
BILL No: 08 CEILINGS					0.00
TOTAL OF BILL No: 08 - Carried over to summary					0.00
BILL No: 9					
PAINTING					
9.1	General				
	(a) Rates shall include for: the provision, erection and removal of scaffolding, preparation, rubbing down between coats and similar work, the protection and/or masking floors, fittings and similar work, removing and replacing door and window				
	(b) All painting work shall be carried in accordance with the Specifications				
	(c) Painting system shall be Nippon or Equivalent				
	(d) Weather proof emulsion paint system with textured finish on plastered and concrete surfaces of external and normal emulsion paint on internal walls				
9.2.1	External painting 1 coat of wall sealer, 1 coat tex compound & 2 coats of paints	m ²	75.00		-
9.2.2	Emulsion paint putty finish system on plastered and concrete surfaces of internal walls. Internal painting 1 coat of wall sealer, 2 coats of paints	m ²	276.00		-
9.3	Ceilings				
(1)	Emulsion paint finish on ceiling	m ²	187.00		-
BILL No: 09 - PAINTING					0.00
TOTAL OF BILL No: 09 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BILL NO: 10					
FINISHES					
10.1	General				
	(a) Rates shall include for: fixing, bedding, grouting, and pointing materials; making good around pipes, sanitary fixtures, and similar; cleaning down and polishing.				
10.2	Ceramic floor tiles				
(1)	300 x 300mm Ceramic floor tiles	m ²	125.00		-
(2)	300 x300mm all Toilet non slip ceramic floor tiles	m ²	4.00		-
(3)	300 x 300mm Portico non slip ceramic floor tiles	m ²	11.50		-
(4)	300 x300mm all toilet Glazed ceramic wall tiles	m ²	29.00		-
(5)	300 x300mm all pantry Glazed ceramic wall tiles	m ²	2.00		-
BILL No: 10 - FINISHES					0.00
TOTAL OF BILL No: 10 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BILL NO: 11					
FIRE FIGHTING SYSTEM					
11.1	General				
	(a) Provide and install fire fighting equipment inclusive of all necessary connection as per local regulations as described.				
(1)	Smoke Detector	Nos	9.00		-
(2)	CO2 Extinguisher (2 lit)	Nos	2.00		-
(3)	H2O Extinguisher (9 lit)	Nos	2.00		-
(4)	Fire Alarm Sound Strobe 85DS	Nos	1.00		-
(5)	Fire Alarm Control Panel	Nos	1.00		-
(6)	Manual Call Point	Nos	1.00		-
BILL No: 11 - FIRE FIGHTING SYSTEM					0.00
TOTAL OF BILL No: 11 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BILL No: 12					
<u>HYDRAULICS & DRAINAGE</u>					
12.1	<u>Hydraulics</u>				
12.1.1	<u>General</u>				
	(a) Rates shall include for: sockets, running joints, connectors, elbows, junctions, reducers, expansion joints; backnuts and similar; incidental fittings, clips, saddles, brackets, straps, hangers, screws, nails and fixing complete, including cutting and forming holes; excavating, laying pipes and backfilling trenches. (b) All pipework shall be UPVC. (c) Rate shall include for supply and fixing of all pipes				
12.1.2	<u>Ground water supply pipework</u>				
(1)	Allow for supply and installation of pipework to and from pump to all toilets and pantry including all the necessary accessories & fittings. 32 mm dia. uPVC high pressure pipe from well upto toilets.	m	25.00		-
	12 mm dia. high uPVC high pressure pipe to fixtures	m	8.00		-
12.1.5	<u>Sanitary fixtures & accessories</u>				
	Sanitary fixtures complete including brackets, flush pipes, overflows, plugs and washers, as specified				
(1)	WC complete	no	2.00		-
(2)	Porcelain Basins	no	2.00		-
(3)	Kitchen Sinks	no	1.00		-
(4)	Floor drain with water trap.	no	2.00		-
(5)	Basin taps	no	2.00		-
(6)	Taps	no	3.00		-
(7)	Muslim Showers	no	2.00		-
(8)	Floor clean out	no	2.00		-
(9)	Stop valve	no	2.00		-
12.1.6	<u>Mirrors</u>				
	Mirrors incl. all fixings and framings				
(1)	Readymade Mirror Set	no	1.00		-
2.1.7	<u>Pumps</u>				
	Supply and installation of water pump complete including connecting to pipework and electricity as specified.				
(1)	Ground water pump (electric)	no	1.00		-
(2)	Ground water pump (Duplicate)	no	1.00		-
12.2	<u>Drainage</u>				
12.2.1	<u>General</u>				
	(a) Rates shall include for: excavation, maintaining faces of drain pipe trenches and pits, backfilling, disposal of surplus spoil; bends, junctions, reducers, expansion joints and all joints and other incidental materials. (b) All pipework shall be uPVC				
12.2.2	<u>Discharge & Ventilation Pipework</u>				
(1)	Allow for supply and installation of pipework including all the necessary accessories & fittings.	item	1.00		-
12.2.3	<u>Inspection Chambers,</u>				
(1)	Inspection chambers complete as shown on the Drawings incl all pipe connections and similar	item	3.00		-
BILL No: 12 - HYDRAULICS & DRAINAGE					-
TOTAL OF BILL No: 12 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
	BILL No:13 ELECTRICAL INSTALLATIONS				
13.1	General (a) Rates shall include for: screws, nails, bolts, nuts, standard cable fixing or supporting clips, brackets, straps, rivets, plugs and all incidental accessories (b) Rates for work in trench shall include for: excavation, maintaining faces of excavations, backfilling, compaction, appropriate cable covers, warning tape and disposal of surplus spoil (c) Rates shall include for electrical conduits, fittings, equipment and similar all fixings to various building surfaces (d) Each Light/ light fixture and its switch is measured as one one point; similarly each fan or each socket outlet is measured as one point; (e) Rates shall include for supply and complete installation (f) All main distribution boards distribution boards are 3 phase.				
13.2	Mains connection (1) Allow for connection to electrical mains (3phase Cable)	m	22.00		-
13.3	Electrical boards Complete installation, including for all connections, earthing, painting, testing and similar of:				
	(1) Main panel board as specified.. (3phase Meter)	no	1.00		-
	(2) Main distribution board	no	1.00		-
	(3) Distribution board (lights)	no	1.00		-
	(4) Distribution board (AC)	no	1.00		-
	(5) Power distribution board	no	1.00		-
13.4	Electrical wiring Electrical wiring with copper conductor cable in conduits in walls and in casing on soffits of slab as specified to:				
	(1) Wiring with 1.5 mm ² cable to lighting	points	57.00		-
	(2) Wiring with 2.5 mm ² cable to power points	points	33.00		-
13.5	Ceiling fan (1) 1.2m dia. Ceiling fan,	no	8.00		-

Item	Description	Unit	Qty	Rate	Amount
13.6	Lighting				
(3)	Ceiling Mount Light (With 24 W LED)	no	39.0		-
(3)	Wall mount water proof light (With 18 W LED)	no	11.0		-
(10)	Non maintained wall mounted emergency light with 2 hour battery pack	no	4.00		-
13.7	Socket outlets				
(a)	All socket outlets shall be "Clipsal" or equivalent.				
(1)	1 x13A socket outlet	no	5.00		-
(2)	2 x13A socket outlet	no	24.00		-
(3)	1 x15A socket outlet	no	9.00		-
(4)	Photocell switch	no	2.00		-
13.8	Light switches				
(a)	All light switches shall be "Clipsal" or equivalent.				
(1)	One way switch	no	16.00		-
(2)	Two way switch	no	2.00		-
(3)	Fan regulators	no	8.00		-
13.9	Lightening Protection System				
(1)	Design, supply and installation of Erco, Eritech or equivalent lightening Protection System (Approve by Client)	item	1.00		-
13.10	Internet line				
	Provide & install Network fittings, wiring(CAT6), equipment inclusive of all necessary connection as per drawing				
	Rates shall include Cable, box,face plate, and fixing				
(1)	Network points	nos	24.00		-
BILL No:13 - ELECTRICAL INSTALLATIONS					-
TOTAL OF BILL No:13 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
BILL No: 14					
AIR-CONDITIONING SYSTEM					
14.1	General				
	(a) Rates shall include for supplying and complete installation of air-conditioning systems; including all pipework, electrical wiring, insulation, stands for outdoor units etc.				
14.2	Air-conditioning				
14.2.1	Wall Mount & Ceiling Mount Split type unit as shown in drawings				
(1)	Air Condition outdoor& indoor wall mount unit 18000 BTU/H (Inverter)	no	3.00		-
(2)	Air Condition outdoor& indoor wall mount unit 9000 BTU/H (Inverter)	no	2.00		-
(3)	Air Condition outdoor& indoor ceiling mount unit 18000 BTU/H (Inverter)	no	2.00		-
BILL No:14 - AIR-CONDITIONING SYSTEM					0.00
TOTAL OF BILL No:14 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
	<u>BILL No: 15</u> <u>FURNITURE</u>				
15.1	General (a) Rates shall include for supplying and complete installation and arrangement of furnitures. (b) Contractor shall submit to the consultant and client for the approvals before supply and installation.				
15.2	Furniture (1) Readymade Work Station 4ft x 2ft with partition (table 3drawer)	Nos	3.00		
BILL No:15 - FURNITURE					
TOTAL OF BILL No:15 - Carried over to summary					
	<u>BILL No: 16</u> <u>COURT ROOMS FURNITURE</u>				
16.1	General (a) Rates shall include for all fixing, cutting, trimmings, nails, screws and other fixings according to manufacturers' instructions. (b) Rates shall include for timber priming and all putty work as specified in the drawing (c) Rates shall include for all labour in framing, notching and fitting around projections, pipes, electrical fittings, hatches, grilles and similar complete with cleats, packers, wedges and timber beeding etc. similar and all nails and screws (d) Rates shall include for fair edges, dressing over angle fillets, turning into grooves, all other labours, circular edges, nails, screws and other fixing and laps. (e) Rates shall include for supply of all required materials and complete installation of the furnishings (f) All timber used for internal framework shall be applied with Solignum Timber Treatment chemical 24 hrs prior to fabrication of frame (g) All dimensions shall be checked on site before fabrication (h) All materials used shall be as specified by the architect as given in the drawings and specifications, unless otherwise specified				
16.2	Backdrop Panel (BDP 3) (Court Room) Finished with 3mm Nyatoh Veneer plywood in selected Matte-Clear Lacquer Spray finish. Standard internal frame work 600mm C/C. Refer to drawings. (1) 2695mm high and 4266mm wide panel	Nos	1.00		-
16.3	Judges Panel Table (IPTB 3) Refer to drawings. (1) Judges Panel Table	Nos	1.00		-
16.4	Registra Tables (RTB 3) (1) Registra Tables Refer to drawings.	Nos	2.00		-
16.5	Lawyer/Witness Tables (LWT3) Refer to drawings. (1) Table	Nos	4.00		-
16.6	Bench Refer to drawings. (1) Bench	Nos	4.00		-
16.7	Divider Partition Refer to drawings. (1) Divider Partition 1029x900 (2) Divider Partition 800x900 (3) Divider Partition Door 609x900	Nos Nos Nos	2.00 2.00 1.00		- - -

Item	Description	Unit	Qty	Rate	Amount
BILL No:16 - COURT ROOMS FURNITURE					0.00
TOTAL OF BILL No:16 - Carried over to summary					0.00
BILL No: 17					
TENDERER'S ADJUSTMENTS					
(a) Provide detail description of work items under each bill and insert extra pages if required.					
16.1	Additions				
(1)	Preliminaries - Bill no. 1	Nos			-
(2)	Ground works - Bill no. 2	Nos			-
(3)	Concrete - Bill no. 3	Nos			-
(4)	Masonry and plastering - Bill no. 4	Nos			-
(5)	Wood work - Bill no. 5	Nos			-
(6)	Roofing - Bill no. 6	Nos			-
(7)	Doors and windows - Bill no. 7	Nos			-
(8)	Ceiling - Bill no. 8	Nos			-
(9)	Painting - Bill no. 9	Nos			-
(10)	Finishes - Bill no. 10	Nos			-
(11)	Fire fighting system - Bill no. 11	Nos			-
(12)	Hydraulics & Drainage - Bill no.12	Nos			-
(13)	Electrical Installation - Bill no. 13	Nos			-
(14)	Air - condition system - Bill no. 14	Nos			-
(15)	Furniture - Bill no. 15	Nos			-
(16)	Court Room Furniture - Bill no. 16	Nos			-
ADDITIONS TOTAL					
16.2	Omissions				
(1)	Preliminaries - Bill no. 1	Nos			-
(2)	Ground works - Bill no. 2	Nos			-
(3)	Concrete - Bill no. 3	Nos			-
(4)	Masonry and plastering - Bill no. 4	Nos			-
(5)	Wood work - Bill no. 5	Nos			-
(6)	Roofing - Bill no. 6	Nos			-
(7)	Doors and windows - Bill no. 7	Nos			-
(8)	Ceiling - Bill no. 8	Nos			-
(9)	Painting - Bill no. 9	Nos			-
(10)	Finishes - Bill no. 10	Nos			-
(11)	Fire fighting system - Bill no. 11	Nos			-
(12)	Hydraulics & Drainage - Bill no.12	Nos			-
(13)	Electrical Installation - Bill no. 13	Nos			-
(14)	Air - condition system - Bill no. 14	Nos			-
(15)	Furniture - Bill no. 15	Nos			-
(16)	Court Room Furniture - Bill no. 16	Nos			-
BILL No: 16- TENDERER'S ADJUSTMENTS					0.00
TOTAL OF BILL No: 16 - Carried over to summary					0.00

Item	Description	Unit	Qty	Rate	Amount
BOUNDARY WALL					
	BILL No: 01 PRELIMINARIES				
1.1	General Notes				
(1)	Abbreviations m - metre No - numbers m ³ - cubic metre m ² - square metre Lm - Linear metre t - tonnes incl - including mm - millimeter dia - diameter SS - Stainless Steel GI - Galvanized Iron				
1.2	Clean-up				
(1)	Allow for clean-up of completed works and site upon completion.	item	1.00		-
BILL No: 01 PRELIMINARIES					-
TOTAL OF BILL No: 01 - Carried over to summary					-
	BILL No: 02 GROUND WORKS				
2.1	General				
	(a) Rates shall include for: leveling, grading, trimming, compacting to faces of excavation, keep sides plumb, backfilling, consolidating and disposing surplus soil.				
2.2	Excavation				
	(a) Excavation quantities are measured to the faces of concrete members. Rates shall include for all additional excavation required to place the formwork.				
(1)	Excavation for Foundation Beam.	m ³	5.42		-
BILL No: 02 - GROUND WORKS					-
TOTAL OF BILL No: 02 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
BILL No: 03					
CONCRETE					
3.1	General (a) Rates shall include for: placing in position; making good after removal of formwork and casting in all required items; additional concrete required to conform to structural and excavated tolerances. (b) Mix ratio for reinforced concrete shall be 1:2:3 and lean concrete shall be 1:2:6 by volume.				
3.2	Plain Concrete (a) Quantity is measured to the edges of concrete foundation members. Rates shall be inclusive for any additional concrete required to place the formwork.				
(1)	50mm thick lean concrete to bottom of foundation beam.	m ³	0.80		-
3.3	Reinforced Concrete In-situ reinforced concrete to:				
3.3.1	Foundations				
(1)	Foundation Beam	m ³	3.10		-
3.3.2	Boundary Wall				
(1)	Stiffener column 150x150	m ³	0.82		-
(2)	Capping Beam 75x200	m ³	1.16		-
3.4	Formwork (a) Rates shall include for: all necessary boarding, supports, erecting, framing, temporary cambering, cutting, perforations for reinforcing bars, bolts, straps, ties, hangers, pipes and removal of formwork.				
3.4.1	Foundations				
(1)	Foundation Beam	m ²	30.98		-
3.4.2	Boundary Wall				
(1)	Stiffener column 150x150	m ²	23.23		-
(2)	Capping Beam 75x200	m ²	15.50		-

Item	Description	Unit	Qty	Rate	Amount
3.5	Reinforcement (a) Rates shall include for: cleaning, fabrication, placing, the provision for all necessary temporary fixings, and supports including tie wire and chair supports, laps, distribution bars, spacer bar and wastage. (b) All reinforcing bars shall be high strength bars.				
3.5.1	Foundation				
(1)	Foundation Beam				
	10mm dia bars	kg	192.00		-
	6mm dia bars in foundation beam	kg	70.00		-
3.5.2	Boundary Wall				
(1)	Capping Beam 75x200				
	10mm dia bars	kg	96.00		-
	6 mm dia bars	kg	25.00		-
3.6	Other concrete works				
3.6.1	Water proofing Rates shall include for: dressing around and sealing to all penetrations				
(1)	Bituminous paint waterproofing for all concrete surfaces below ground level	m ²	47.00		-
BILL No: 03 - CONCRETE WORKS					-
TOTAL OF BILL No: 03 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
BILL No: 04					
MASONRY AND PLASTERING					
4.1	General (a) Rates shall include for: cleaning out cavities, forming rebated reveals and pointing and cleaning down to reveals where necessary; fractional size blocks, all necessary machine cutting, cutting or forming chases or edges of floor slabs, cutting or leaving holes and openings as recesses for and building in pipes, conduits, sleeves and similar as required for all trades; leaving surfaces rough or raking out joints for plastering and flashings, bedding frames or plates, building in joists, bearers or similar, temporary supports to openings, templates, reinforcement in walls and for all necessary making good				
4.2	Cement brickwork				
4.2.1	200mm thick cement solid blocks, laid on and incl. mortar tie rods, compression joint gap filler, nylon/plastic mesh as specified.				
(1)	Boundary Wall	m ²	100.00		-
4.3	Plastering (a) Cement plastering on walls and concrete surfaces as specified incl. wire mesh at the joints of concrete surfaces and walls				
4.3.1	15mm thick cement plastering (surface of walls)				
(1)	Boundary Wall including capping beam.	m ²	233.00		-
BILL No: 04 - MASONRY AND PLASTERING					-
TOTAL OF BILL No: 04 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
BILL No: 05					
METAL					
5.1	<p>General</p> <p>(a) Rates shall include for: all fabrication work, welding, marking, drilling for bolts including those securing timbers, steel plates, bolts, nuts and any type of washer, riveted work, counter sinking and tapping for bolts or machine screws.</p> <p>(b) Rates shall include for all painting and finishing as specified in the specification.</p> <p>(c) Rates shall include for fabrication and erection and temporary supports and fixing into position.</p>				
5.2	<p>GATES</p> <p>(1) Fabricating and fixing of SS pipe gates as per the drawing incl. application of one coat red lead and two coats of Enamel paint.</p>	item	2.00		-
BILL No: 05 - METAL WORKS					-
TOTAL OF BILL No: 05 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
BILL No: 06 PAINTING					
6.1	General (a) Rates shall include for: the provision, erection and removal of scaffolding, preparation, rubbing down between coats and similar work, the protection and/or masking floors, fittings and similar work, removing and replacing door and window (b) All painting work shall be carried in accordance with the Specifications (c) Paint system shall be Dulux				
6.2	Wall painting				
6.2.1	Emulsion paint finish on cement plastered surfaces (external surface of wall)				
(1)	Ground floor	m ²	233.00		-
BILL No :6 - PAINTING					-
TOTAL OF BILL No: 06 - Carried over to summary					-

Item	Description	Unit	Qty	Rate	Amount
	BILL No:7 ELECTRICAL INSTALLATIONS				
7.1	General (a) Rates shall include for: screws, nails, bolts, nuts, standard cable fixing or supporting clips, brackets, straps, rivets, plugs and all incidental accessories (b) Rates for work in trench shall include for: excavation, maintaining faces of excavations, backfilling, compaction, appropriate cable covers, warning tape and disposal of surplus spoil (c) Rates shall include for electrical conduits, fittings, equipment and similar all fixings to various building surfaces (d) Each Light/ light fixture and its switch is measured as one point; similarly each fan or each socket outlet is measured as one point; (e) Rates shall include for supply and complete installation				
7.2	Electrical wiring Electrical wiring with copper conductor cable in conduits in walls and in casing on soffits of slab as specified to: (1) Wiring with 2.5 mm ² cable to lighting	points	4.0		-
7.3	Lighting (1) Water Gate globe Light	no	4.0		-
7.4	Light switches (a) All light switches shall be "Clipsal" or equivalent. (1) One way switch	no	2.0		-
	BILL No: 7- ELECTRICAL INSTALLATIONS				-
	TOTAL OF BILL No: 07 - Carried over to summary				-

Item	Description	Unit	Qty	Rate	Amount
BILL No: 8					
TENDER'S ADJUSTMENT					
8.1	Additions				
(1)	Preliminaries - Bill 01				-
(2)	Ground works - Bill 02				-
(3)	Concrete - Bill 03				-
(4)	Masonry andPlastering - Bill 04				-
(5)	Metal works - Bill 05				-
(6)	Painting - Bill 06				-
(7)	Electric Installation - Bill 07				-
8.2	Omissions				
(1)	Preliminaries - Bill 01				-
(2)	Ground works - Bill 02				-
(3)	Concrete - Bill 03				-
(4)	Masonry andPlastering - Bill 04				-
(5)	Metal works - Bill 05				-
(6)	Painting - Bill 06				-
(7)	Electric Installation - Bill 07				-
BILL No: 8 - TENDER'S ADJUSTMENTS					-
TOTAL OF BILL No: 08 - Carried over to summary					-