

BoQ - Construction of a Block of Sanitation Facility (4+2)

- *Refer all discrepancies to the Architect/Engineer and IOM WaSH staff in charge.
 *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 IOM WaSH supervisor

*All (All construction work to be carried out by competent skilled workers					
S/N	ITEM	DESCRIPTION	UNIT	QTY	RATE (NGN)	AMOUNT (NGN)
A	Preliminaries					
1a	Mobilization/Demobilization	Initial Mobilization and final demobilization of equipment, labour and materials to and from site	sum	1		0
					Total of Section A	0
В		Excavation and Earth Work				
1b	Site clearance	Clear site of shrubs, grasses undergrowth and other unwanted materials from the surrounding	sum	1		0
10	Site cicarance	noni de surrounding	Sum	1		0
		Excavate pit for the latrine to a maximum depth of 2.5m (plus 0.25m sideways to allow working space) Excavate pit for shower blockwork to a maximum depth of 0.6m (plus 0.25m sideways to allow working space)				
2b	Excavation	Excavate pit for lining foundation block for accessibility platform and ramps to a maximum depth of 0.6m (plus 0.25m sideways to allow working space) Excavate pit for shower soak pit to a maximum depth of 1.5m (plus 0.25m sideways to allow working space)	m ³	55		0
3b	Levelling bottom of excavation	Level and compact bottom of excavation to receive concrete	m ²	45		0
4b	Backfilling	Filling to excavation with selected materials from excavation; Compact to edges of facility block and dispose surplose off site after blockwork		30		0
<u> </u>	Total of Section B (
C		Concrete Structure Cast 50mm blinding under blockwork with weak concrete of ratio	Ι		Г	
1c	Blinding	1:3:6	m ³	0.6		0
2c	High tensile bar (BS4449) for footings and column	Y12 - High yield reinforcement bar to be cut, bend and fix for footings (at 200c/c) and column starters as shown in drawing Y10 - High yield reinforcement bar to be cut, bend and fix for stirrups (at 200c/c) as shown in drawing	Kg	115		0
3c	Concrete for floor of septic tanks (Pits)	Cast plain M15 grade concrete (1:2:4); developing minimum 15N/mm2 working strength after 28 days of curing for floor of septic tank with thickness 100mm	m^3	0.7		0
4c	Concrete for footings and column	Cast plain M15 grade concrete (1:2:4); developing minimum 15N/mm2 working strength after 28 days of curing for both footings and columns with dimensions as shown in the drawing	m³	1.5		0

5c	Blockwork	Laying of sancrete blockwork (230x450mm); laid stretcher bond on cement and sand mortar (1:3) flush pointed for septic tanks and shower foundation- as illustrated in the drawing	m^2	46	0
6c	Rendering	Internal rendering of septic tanks using 1:4 mortar and gauge of 12mm	m ²	55	0
		Sawn formwork to cover sides of beam, the beam is placed at the top of			
7c	Formwork for Beam	last coach of block to receive slab, superstructure and user load as shown in the drawing	m ²	5	0
8c	Formwork for Slab	Sawn formwork to cover soffit of slab supported with vertical poles at appropriate intervals	m ²	6.5	0
9c	High tensile bar (BS4449) for beams	Y12 - High yield reinforcement bar to be cut, bend and fix for resisting compression and tension in beams as shown in drawing Y10 - High yield reinforcement bar to be cut, bend and fix for stirrups (at 200c/c) as shown in drawing	Kg	63	0
10c	High tensile bar (BS4449) for slabs	Y12 - High yield reinforcement bar to be cut, bend and fix for both main and distribution bars at an interval of 150mm as shown in drawing	Kg	130	0
11c	Concrete for Beams	Cast plain M15 grade concrete (1:2:4); developing minimum 15N/mm2 working strength after 28 days of curing - dimensions as shown in drawing	m^3	0.6	0
12c	Concrete for Slab	Cast plain M15 grade concrete (1:2:4); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm	m ³	1.6	0
13c	External hand rails to aid PWSN when using the ramp	Cut, bend, weld and fix in position as shown in the drawing using 50mm (2")-3mm thickness hollow GI pipe (in accordance to field engineers instruction): Vertical pipes at interval of 400mm Horizontal pipes at interval of 270mm	sum	2	0
140	Internal hand rails to aid PWSN when using the facility	Cut, bend, weld and fix in position as shown in the drawing using 50mm (2")-3mm thickness hollow GI pipe: Horizontal supporting pipe to be attached/fixed into the 2 vertical poles (3") as shown or in accordance to field engineers instruction	sum	2	0
	Blockwork for shower collection chamber	Laying of sancrete blockwork (150x450x230mm) and rendering/dressing; laid stretcher bond on cement and sand mortar (1:3) flush pointed for shower collection chamber, two PVC pipes will be connected into the chamber and one out to the soak pit as illustrated in the drawing	m ²	1.5	0
16c	Blockwork for steps and ramps	Laying of sancrete blockwork (230x450mm); laid stretcher bond on cement and sand mortar (1:3) flush pointed for steps and ramps, this include cost for rendering and finishing the edges- as illustrated in the drawing	m^2	7	0

17c stances materials motivate materials m		Backfill and compact shower	Backfill and compact shower stances with 300mm thickness hardcore				
Shower floor over-site developing minimum 15N/muz conting strength after 28 days of curring Description De	17c	stances	materials	m^3	0.9		(
Shower floor over-site developing minimum ISN/muz working strength after 28 days of curing District over the curing District over soak pit, curing leading by adjacent soil- as illustrated in the mix District over soak pit, curing even the curing District over the curing Distri			Cost 75mm array site consents. Cost plain M15 and consents (1.2.4).				
Recorded Rackfill and compact for steps and ramps with 300mm thickness m² 7.5 1.5		Shower floor over-site					
Reactfill and compact for Sacctfill and compact for steps and ramps with 300mm thickness m² 7.5	1 1			m^3	0.15		(
Laying of sancrete blockwork (230x450mm) - 2x2x15m cut-to-out; laid stretcher bond on cement and sand mortar (1:3) flush pointed for shower soak pit, either second and fourth coaches of blockwork will be inverted to allow for more soaking by adjacent soil- as illustrated in the drawing. Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 9 Precast Slab - Cust plain M15 grade concrete (1:2:4); developing minimum 15N/mor2 working strength after 28 days of curing, with properties of the pit of thickness of 100mm and divided into 2 for easy placement um 1 Networking of liquid waste from floor drains for inspection chamber and ososk pit - This include excavation and patching where needed Networking of liquid waste Installation of 100mm PVC pipes with connections and necessary fittings from floor drains to inspection chamber and to soak pit - This include excavation and patching where needed Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 75mm Gi vertical poles to carry superstructure as shown pcs 6							
Blockwork for shower soak shower soak in, entire second and fourth ouches of blockwork will be inverted to allow for more soaking by adjacent soil- as illustrated in the drawing. Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 10.5 Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 9 Precast Slab - Cast plain M15 grade concrete (1:24); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement sum 1 Total of Section C Superstructure Networking of liquid weated pipe laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber pipe laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber pipe laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber pipe layer and to soak pit - This include exeavation and patching where needed m 2 Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC ventillation pipe with fly preventing cap, this include fastering with metal strip (langulanga) to the superstructure with include stateming with metal strip (langulanga) to the superstructure pipes as shown pes 6 2x3" hard wood (obeche) for Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown pes as shown m 160 2x3" hard wood (obeche) for Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown m 70 Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 View mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Votat of Section D	19c	steps and ramps	hardcore materials	m^3	7.5		(
Histockwork for shower soak shower soak in, entire second and fourth cauches of blockwork will be inverted to allow for more soaking by adjacent soil- as illustrated in the drawing. Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 9 Precast Slab - Cast plain M15 grade concrete (1:24); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement sum 1 Total of Section C Superstructure Networking of liquid waste in laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber and to soak pit - This include exeavation and patching where needed m 2 Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC ventillation pipe with gly preventing cap, this include fastering with metal strip (langalanga) to the superstructure bias include of statement with include poles to carry superstructure as shown pes 6 Zs4" hard wood (obeche) for Supply, cut and nail full gauge 2x3" wood as horizontal and vertical supers structure poles as shown m 160 Supply and install 3(gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 View mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 3(gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 View mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 11x12" fascia board, pained blue with gloss paint m 18 Total of Section D							
Blockwork for shower soak shower soak in, entire second and fourth ouches of blockwork will be inverted to allow for more soaking by adjacent soil- as illustrated in the drawing. Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 10.5 Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 9 Precast Slab - Cast plain M15 grade concrete (1:24); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement sum 1 Total of Section C Superstructure Networking of liquid weated pipe laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber pipe laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber pipe laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber pipe layer and to soak pit - This include exeavation and patching where needed m 2 Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC ventillation pipe with fly preventing cap, this include fastering with metal strip (langulanga) to the superstructure with include stateming with metal strip (langulanga) to the superstructure pipes as shown pes 6 2x3" hard wood (obeche) for Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown pes as shown m 160 2x3" hard wood (obeche) for Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown m 70 Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 View mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Votat of Section D							
Histockwork for shower soak shower soak in, entire second and fourth cauches of blockwork will be inverted to allow for more soaking by adjacent soil- as illustrated in the drawing. Internal rendering of soak pit using 1:4 mortar and gauge of 12mm m² 9 Precast Slab - Cast plain M15 grade concrete (1:24); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement sum 1 Total of Section C Superstructure Networking of liquid waste in laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber and to soak pit - This include exeavation and patching where needed m 2 Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC ventillation pipe with gly preventing cap, this include fastering with metal strip (langalanga) to the superstructure bias include of statement with include poles to carry superstructure as shown pes 6 Zs4" hard wood (obeche) for Supply, cut and nail full gauge 2x3" wood as horizontal and vertical supers structure poles as shown m 160 Supply and install 3(gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 View mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 3(gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 View mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 11x12" fascia board, pained blue with gloss paint m 18 Total of Section D			Laying of sancrete blockwork (230x450mm) - 2x2x1.5m out-to-out:				
Blockwork for shower soak around the properties of the properties							
20c pit drawing m² 10.5							
Internal rendering of seak pit using 1:4 mortar and gauge of 12mm m² 9	1 1			2	40.5		
Precast Slab - Cast plain M15 grade concrete (1:2-4); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement Total of Section C Superstructure Precast Slab - Cast plain M15 grade concrete (1:2-4); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement Total of Section C	20c	pıt	drawing	m	10.5		(
Precast Slab - Cast plain M15 grade concrete (1:2-4); developing minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement Total of Section C Superstructure Precast Slab For Soak Pit Superstructure	21c	Rendering	Internal rendering of soak pit using 1:4 mortar and gauge of 12mm	m^2	9		(
minimum 15N/mm2 working strength after 28 days of curing, with hickness of 100mm and divided into 2 for easy placement sum 1 Total of Section C D Superstructure Networking of liquid waste pipe Installation of 100mm PVC floor drains to inspection chamber and to soak pit - This include excavation and patching where needed Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC ventillation pipe with fly preventing cap, long and conservation of 100mm PVC ventillation pipe with fly preventing cap, long and profit include fastening with metal strip (langalanga) to the superstructure 2x4' hard wood (obeche) for superstructure Supply, cut and nail full gauge 2x4' wood as horizontal and vertical poles as shown Total of Section D Total of Section C Total of Section C Total of Section C	210	remering	internal rendering of south pix using 1.1 mortal and gauge of 12mm	111			
minimum ISN/mm2 working strength after 28 days of curing, with sum 1 Total of Section C D Superstructure Networking of liquid waste pipe Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC wentillation pipe with fly preventing cap. Installation of 100mm PVC ventillation pipe with fly preventing cap. Installation of 75mm GI vertical poles to carry superstructure as shown pes 4 Installation of 75mm GI vertical poles to carry superstructure as shown pes 6 2x4" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x4" wood as horizontal and vertical poles as shown Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown Fabrication and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" roofing nail (cap nail) at grove interval Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Cut and fix flies-preventing wire mesh as shown Total of Section D Total of Section D							
minimum 15N/mm2 working strength after 28 days of curing, with thickness of 100mm and divided into 2 for easy placement sum 1 Total of Section C D Superstructure Networking of liquid waste pipe Installation of 100mm PVC floor drains to inspection chamber and to soak pit - This include excavation and patching where needed Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2 Installation of 100mm PVC ventillation pipe with fly preventing cap, long and constructure pes 4 Type Installation of 75mm GI vertical poles to carry superstructure as shown pes 6 Zx4" hard wood (obeche) for super structure Zx3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x4" wood as horizontal and vertical poles as shown Supply, cut and nail full gauge 2x3" wood as horizontal and vertical superstructure Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown Total of Section D Total of Section C Total of Section C Total of Section C			Precast Slab - Cast plain M15 grade concrete (1:2:4); developing				
Networking of liquid waste laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber and to soak pit - This include excavation and patching where needed nm 2							
Networking of liquid waste laying and connecting 4" PVC pipes with connections and necessary fittings from floor drains to inspection chamber and to soak pit - This include excavation and patching where needed nstallation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pes 2	22c	Concrete Slab for Soak Pit	thickness of 100mm and divided into 2 for easy placement	sum	1		(
Superstructure Supe						Total of Section C	(
Networking of liquid waste pipe include excavation and patching where needed in the excavation collection and patching where needed in the excavation chamber and to excavation and patching where needed in the excavation chamber in the patching and preventing where needed in the patching and patching and patching with things, internal locks and door patching and roofing nail (cap nail) at grove interval in the patching and and patching and patchi	D		Superstructure				
Networking of liquid waste pipe include excavation and patching where needed included excavation and patching with all accessories and vertical pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience and pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience and pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience and pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience and pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience and pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience as shown pess 4. Installation of 100mm PVC ventilation pipe with fly preventing experience as shown pess 4. Installation of 100mm PVC ventilation			-				
Networking of liquid waste pipe include excavation and patching where needed in the excavation collection and patching where needed in the excavation chamber and to excavation and patching where needed in the excavation chamber in the patching and preventing where needed in the patching and patching and patching with things, internal locks and door patching and roofing nail (cap nail) at grove interval in the patching and and patching and patchi							
Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber pcs 2 Installation of 100mm PVC ventillation pipe with fly preventing cap, 100mm (4") PVC Ventillation instellated fishering with metal strip (langalanga) to the pipe superstructure pcs 4 75mm (3") GI Pipe Installation of 75mm GI vertical poles to carry superstructure as shown pcs 6 2x4" hard wood (obeche) for super structure poles as shown poles ashown poles as shown poles as shown poles as shown poles as shown		Notivialismo of liquid vicato					
Installation of 100mm PVC floor drains (with all accessories) to collect waste water from shower cubicle to inspection chamber Installation of 100mm PVC ventillation pipe with fly preventing cap, this include fastening with metal strip (langalanga) to the superstructure pcs 4 75mm (3") GI Pipe Installation of 75mm GI vertical poles to carry superstructure as shown pcs 6 2x4" hard wood (obeche) for super structure poles as shown pcs as show	1 1			m	2		(
2d 100mm (4") PVC floor drains collect waste water from shower cubicle to inspection chamber pcs 2 100mm (4") PVC Ventillation of 100mm PVC ventillation pipe with fly preventing cap, this include fastening with metal strip (langalanga) to the superstructure pcs 4 4d 75mm (3") GI Pipe Installation of 75mm GI vertical poles to carry superstructure as shown pcs 6 2x4" hard wood (obeche) for super structure poles as shown m 160	14	Pipe	metade executation and parenting where needed	111			
2d 100mm (4") PVC floor drains collect waste water from shower cubicle to inspection chamber pcs 2 100mm (4") PVC Ventillation of 100mm PVC ventillation pipe with fly preventing cap, this include fastening with metal strip (langalanga) to the superstructure pcs 4 4d 75mm (3") GI Pipe Installation of 75mm GI vertical poles to carry superstructure as shown pcs 6 2x4" hard wood (obeche) for super structure poles as shown m 160							
Installation of 100mm PVC ventillation pipe with fly preventing cap, this include fastening with metal strip (langalanga) to the superstructure pecs 4 4d 75mm (3") GI Pipe Installation of 75mm GI vertical poles to carry superstructure as shown pcs 6 2x4" hard wood (obeche) for super structure poles as shown poles poles as shown pole			·				
100mm (4") PVC Ventillation this include fastening with metal strip (langalanga) to the superstructure superstructure yes 4	2d	100mm (4") PVC floor drains	collect waste water from shower cubicle to inspection chamber	pcs	2		(
100mm (4") PVC Ventillation this include fastening with metal strip (langalanga) to the superstructure superstructure yes 4			Installation of 100mm PVC ventillation nine with fly preventing can				
3d Pipe superstructure pcs 4		100mm (4") PVC Ventillation					
2x4" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown 70 Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" 70 CGI Sheet Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with cGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with cGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with cGI sheet and braced at intervals with hinges, internal locks and door handl	3d			pcs	4		(
2x4" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure 2x3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown 70 Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" 70 CGI Sheet Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with cGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with cGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Publication and installation of wooden framed doors, wrapped with cGI sheet and braced at intervals with hinges, internal locks and door handl							
5d super structure poles as shown m 160 2x3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown m 70 7d CGI Sheet Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 7d CGI Sheet roofing nail (cap nail) at grove interval m² 80 8d Doors with accessories handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 10d Fascia board Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) m 18 Total of Section D	4d	75mm (3") GI Pipe	Installation of 75mm GI vertical poles to carry superstructure as shown	pcs	6		(
5d super structure poles as shown m 160 2x3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown m 70 7d CGI Sheet Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" m² 80 7d CGI Sheet roofing nail (cap nail) at grove interval m² 80 8d Doors with accessories handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 10d Fascia board Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) m 18 Total of Section D		2v4" hard wood (obeche) for	Supply cut and nail full gauge 2v4" wood as horizontal and vertical				
2x3" hard wood (obeche) for super structure Supply, cut and nail full gauge 2x3" wood as horizontal and vertical poles as shown Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" roofing nail (cap nail) at grove interval Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Doors with accessories May 2 80 Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples Cut and fix flies-preventing wire mesh as shown Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D	1 1	, ,	** *	m	160		(
Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" 7d CGI Sheet roofing nail (cap nail) at grove interval m² 80 Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D		•					
Supply and install 30gauge (0.4mm thickness) CGI sheet for walling and roofing of the super structure, it should be fasten using 2.5" roofing nail (cap nail) at grove interval Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D	1 1	` ′					
and roofing of the super structure, it should be fasten using 2.5" 7d CGI Sheet roofing nail (cap nail) at grove interval m² 80 Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D	6d	super structure	poles as shown	m	70		(
and roofing of the super structure, it should be fasten using 2.5" 7d CGI Sheet roofing nail (cap nail) at grove interval m² 80 Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D							
and roofing of the super structure, it should be fasten using 2.5" 7d CGI Sheet roofing nail (cap nail) at grove interval m² 80 Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m² 5 Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D			Supply and install 30gauge (0.4mm thickness) CGI sheet for walling				
7d CGI Sheet roofing nail (cap nail) at grove interval m ² 80 Fabrication and installation of wooden framed doors, wrapped with CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples pcs 6 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m ² 5 Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) m 18 Total of Section D			and roofing of the super structure, it should be fasten using 2.5"				
CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D	7d	CGI Sheet		m ²	80		(
CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D							
CGI sheet and braced at intervals with hinges, internal locks and door handle of approved samples 9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) Total of Section D			Entrication and installation of wooden fromed deeps whomas with				
Bod Doors with accessories handle of approved samples pcs 6							
9d Wire mesh/net Cut and fix flies-preventing wire mesh as shown m ² 5 Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) m 18 Total of Section D	8d	Doors with accessories		pcs	6		(
Supply and install 1x12" fascia board, painted blue with gloss paint (IOM blue) m 18 Total of Section D							
10d Fascia board (IOM blue) m 18 Total of Section D	9d	Wire mesh/net		m ²	5		(
Total of Section D		E:- 1 1	***				_
	10d	rascia board	(IOW DILLE)	m	18		(
Tri 11						Total of Section D	(
E Finishes	E		Finishes				

1e	Internal floor screeding	Screed internal floor with concrete of gauge 25mm (1") providing surface that will flow towards pit/floor drain	m ³	0.25		0
2e	Rendering & Dressing	Rendering and dressing of concrete structure above normal ground level	sum	1		0
3e	Visibility	Placement of 2metallic visibility: IOM and donor visibility, and; Visibility seggregating gender use for the facility. This should be printed on A3 sized metal sheet - Sample to be approved before placement	pcs	2		0
4e	Contingency	Allow a provisional sum as contingency amount (0.2%)	sum	1		0
					Total of Section E	0

TOTAL(NGN)	0
TOTAL(USD)	0