ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	BILL NO. 1: GENERAL ITEMS (PRELIMINARIES)				
	(The Contractor is free to price for additional items under Preliminaries not included in the list below)				
A	Performance security		Item		
B	Office for use by the Contractor		Item		
C	Offices for use by the Engineer		Item		
D	Watching and protection of the works		Item		
E	Supervision of works		Item		
F	Permit acquisition fee		Item		
G	Project signboard		Item		
H	Progress photograph		Item		
J	Setting out of the works		Item		
K	Agent or Forman-in-Charge		Item		
L	Plant, tools and vehicles		Item		
M	Scaffolding for the works		Item		
N	Water for the works		Item		
	BILL NO.1: GENERAL ITEMS (PRELIMINARIES) TO GENERAL SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	BILL NO. 2: COMPLETION OF MARKET STALLS, LOCKABLE STORES, WAREHOUSE AND 10-SEATER TOILET FACILITY AT AGONA NYAKROM (PHASE 1)				
	SUBSTRUCTURE (ALL PROVISIONAL)				
	Demolition and Alteration Works				
A	Carefully demolish exsiting structure (stores) and dispose debris that may arise off site		Item		
	Excavations and Earthworks				
B	Excavate oversite average 150mm deep to revmove top soil and vegetable matter dispose off from the site	394	m^2		
C	Excavate trench not exceeding 1.50 meters deep commencing 150mm below ground level	97	m^3		
D	Excavate pits to receive columns bass maximum depth not exceeding 1.50m	99	m^3		
E	Load up surplus excavated material, wheel to a distance 60.00m and deposited in heeps or spread and level where directed	31	m^3		
F	Extra over all linds of excavation for excavating in rock	7	m^3		
G	Backfill and compact selected excavated material around foundations	60	m^3		
	To Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Hardcore Filling				
A	Hardcore or laterite filling, deposited and compacted in layers not exceeding 150mm thick to make up levels under floor bed	139	m³		
	Concrete Works				
	Plain in-situ concrete (Grade 25) as described in:				
B	Strip foundation	25	m³		
C	Pits	23	m³		
D	150mm thick floor bed	55	m³		
E	50mm thick blinding	82	m²		
F	Ramps	4	m³		
G	Steps	5	m³		
	Reinforced insitu concrete (1:2:4) as described in:				
H	Columns	7	m³		
J	Ground beams	5	m³		
	Reinforcement				
	Mild steel bar reinforcement to BS 4449				
K	16mm diameter bar in columns	1135	kg		
L	14mm diameter as columns base	1676	kg		
M	16mm diameter as Ground Beam	2669	kg		
N	10mm diameter as bar Stirrups	937	kg		
P	10mm diameter as Link in Columns	454	kg		
	Supply and fix as described Steel mesh fabric reinforcement No. 65 with 300mm laps as joint in				
Q	Bed	363	m²		
	To Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Sawn Formwork to:				
A	Vertical sides of columns	144	m²		
B	Edges of floor bed 150mm thick	128	m		
C	Horizontal side of ground beam	165	m²		
D	Deildrex anti-termit treatment to foundation and hardcore		Item		
	Waterproofing				
	Mastic Asphalt Tanking/ Damp Proof Membranes				
E	Flooring and underlay, width exceeding 300mm, work subsequently covered	360	m²		
	Blockwork				
	Solid sandcrete blockwork in cement and sand (1:4) mortar as described in:				
F	150mm thick wall	323	m²		
	Surface Finishes				
G	12mm thick cement and sand (1:4) render on substructure walls	73	m²		
H	Prepare and apply 3 coats of emulsion paint on rendered walls	73	m²		
	To Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	<u>Collection</u> Page No. " Page No. " Page No. "				
	Substructure **To Bill No.2 Summary**				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	SUPERSTRUCTURE (GROUND FLOOR)				
	Concrete Works				
	Reinforced Concrete Reinforced vibrated in-situ concrete (Grade 25) as described in:				
A	Columns	14	m^3		
B	Ring beams	18	m^3		
C	150mm thick floor slab	63	m^3		
D	Staircase	6	m^3		
E	Ramp	6	m^3		
	Beams in ramps	1	m^3		
	Reinforcement Rolled mild steel round bar reinforcement to BS 4449 as described in:				
F	16mm diameter bar in columns	2135	kg		
G	10mm diameter stirrups ditto	730	kg		
H	16mm diameter bars in ring beams	4419	kg		
I	10mm diameter stirrups ditto	925	kg		
J	12mm Diameter bar in staircase	413	kg		
K	12mm Diameter in ditto	151	kg		
L	12mm Diameter bars in suspended floor slab	5546	kg		
	Total Carried Fwd				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Total Brought Fwd				
	Concrete Works (Cont'd)				
A	12mm Diameter bar in suspended ramp	642	kg		
B	16mm diameter bars in raps	74	kg		
C	12mm diameter bars in ramp as stirrups	35	kg		
	Sawn Formwork to:				
D	Vertical sides of columns	174	m²		
E	Sides and soffits of ring beams	179	m²		
F	Soffit of floor slab	306	m²		
G	Edges of floor slab 150mm wide	121	m		
H	Soffits of staircase	18	m²		
I	Sides of staircase	29	m		
J	Soffit of landing	5	m²		
K	Soffit of ramp	32	m²		
L	Side and soffit of ramp	24	m²		
	Concrete Works To Bill No.2 Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Blockwork				
	Solid sandcrete blockwork in cement and sand (1:4) mortar as described in:				
A	150mm thick wall	426	m²		
	Blockwork **To Bill No.2 Summary**				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Metal Works				
A	Supply and install fabricated metal comprising 5mm thick corrugated staal; roll folded hinge system in steel compactement as follows (Roller Metal gate, (2400 x 2700)mm	16	Nr		
B	Supply and install fabricated metal balustrading comprising (50 x 30)mm circular pipe as top and bottom rails inbedded in floor slab and staircase and 25mm core rails welded to top and bottom stand rails overrall size (20.59 x 1.10)m (1nr), (1.5 x 1.1)m (1nr) and (3.3 x 1.1)m (2nr) dressed neated with mortar and finished with one coat of anti-rust and two coats of gloss oil paint in 1.1m high		Item		
	Metalworks To Bill No.2 Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Surface Finishes				
	Plasterwork and Other Wall, Floor and Ceiling Finishings				
	In-Situ Finishings				
	Cement and Sand (1:4)				
A	13mm thick rendering on walls (internal)	401	m²		
B	13mm thick rendering on walls (external)	251	m²		
C	25mm thick rendering on soffit of slab	209	m²		
D	25mm thick rendering to beams	179	m²		
E	25mm thick rendering to issolated columns	174	m²		
F	25mm thick rendering to sides and soffit of staircase, landing and staircase beam	18	m²		
G	25mm thick rendering to sides and soffit of ramp, landings and beams	24	m²		
	Beds and Backings				
	Cement and sand (1:4) as described				
H	40mm screeded bed laid level on concrete	322	m²		
	Floor Finishes				
	Porcelain floor tiles, unpolished finish; symmetrical layout; bedding in kerabond adhesive cement; pointing with grout				
J	Plain, internally and externally	322	m²		
	Skirting	246	m		
	Surface Finishes To Bill No.2 Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Electrical Installation				
A	Include a Provisional Sum for supply and installation of approved electrical cables/conduits, lighting points, fittings and accessories including testing and commissioning		Item		
B	Include a Provisional Sum for connection to the National Grid		Item		
	Electrical Installation To Bill No.2 Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Painting and Decorating				
	Prepare and apply two (2) undercoats and one (1) finishing coat of emulsion paint on:				
A	Rendered walls (internal)	401	m²		
B	Rendered walls (external)	251	m²		
C	Soffit of slab	209	m²		
D	Sides and soffits of beams	179	m²		
E	Render to issolated columns	174	m²		
F	Sides and soffit of staircase, landing and staircase beam	18	m²		
G	Sides and soffit of ramp, landings and beams	24	m²		
	Painting and Decorating To Bill No.2 Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	Bill No.2 Summary				
	Substructure				
	Concrete Works				
	Blockwork				
	Metal Works				
	Surface Finishes				
	Electrical Installation				
	Painting and Decorating				
	Bill No.2 Substructure/Superstructure To General Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE (GH¢)	AMOUNT (GH¢)
	GENERAL SUMMARY				
	BILL NO. 1: PRELIMINARIES AND GENERAL CONDITIONS OF CONTRACT				
	BILL NO. 2: SUBSTRUCTURE/SUPERSTRUCTURE				
	TOTAL ESTIMATED COST OF WORKS CARRIED TO FORM OF TENDER				