

MINISTRY OF ENVIRONMENT SCIENCE TECHNOLOGY AND INNOVATION

WORKS CONTRACT DOCUMENT FOR THE SUPPLY AND INSTALLATION OF HARD FURNISHING, SOFT FURNISHING, BACK-UP POWER GENERATOR AND ANCILLARY WORKS FOR FIVE STORY BUILDING

PURCHASER:

SUPPLIER:

MESTI

ALMAASHAHADU LIMITED

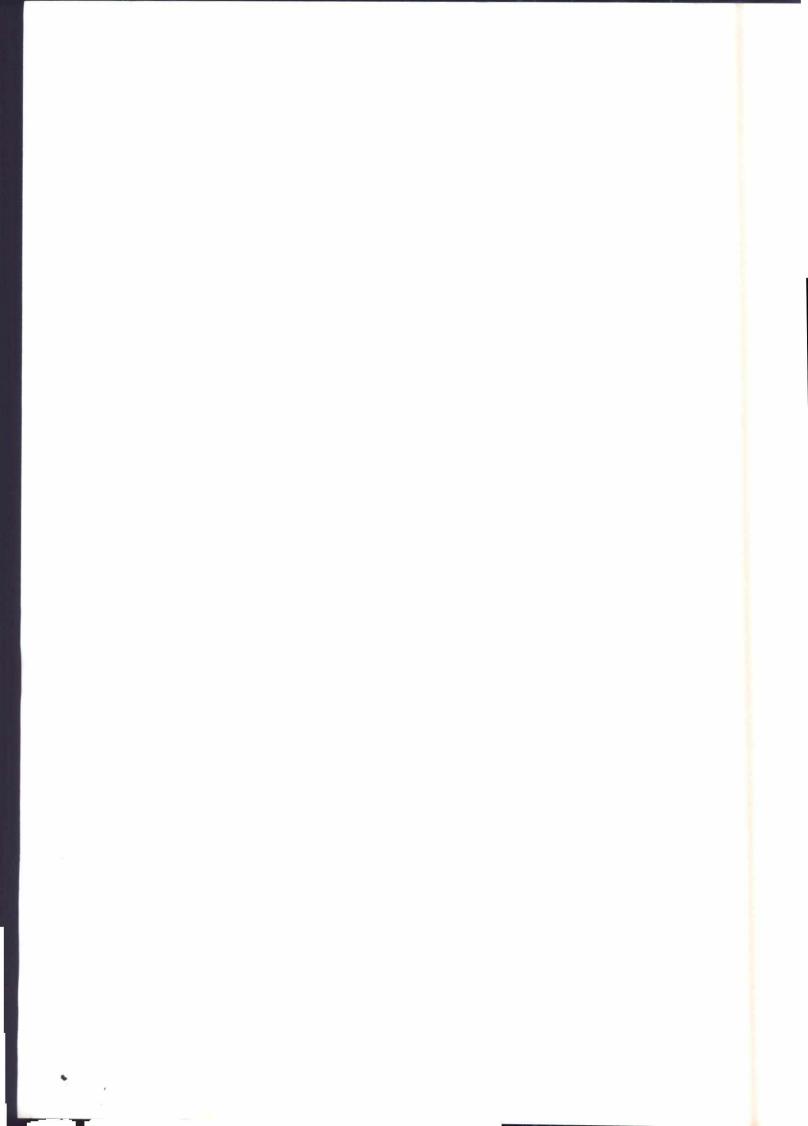
P. O. Box M 234

ACCRA

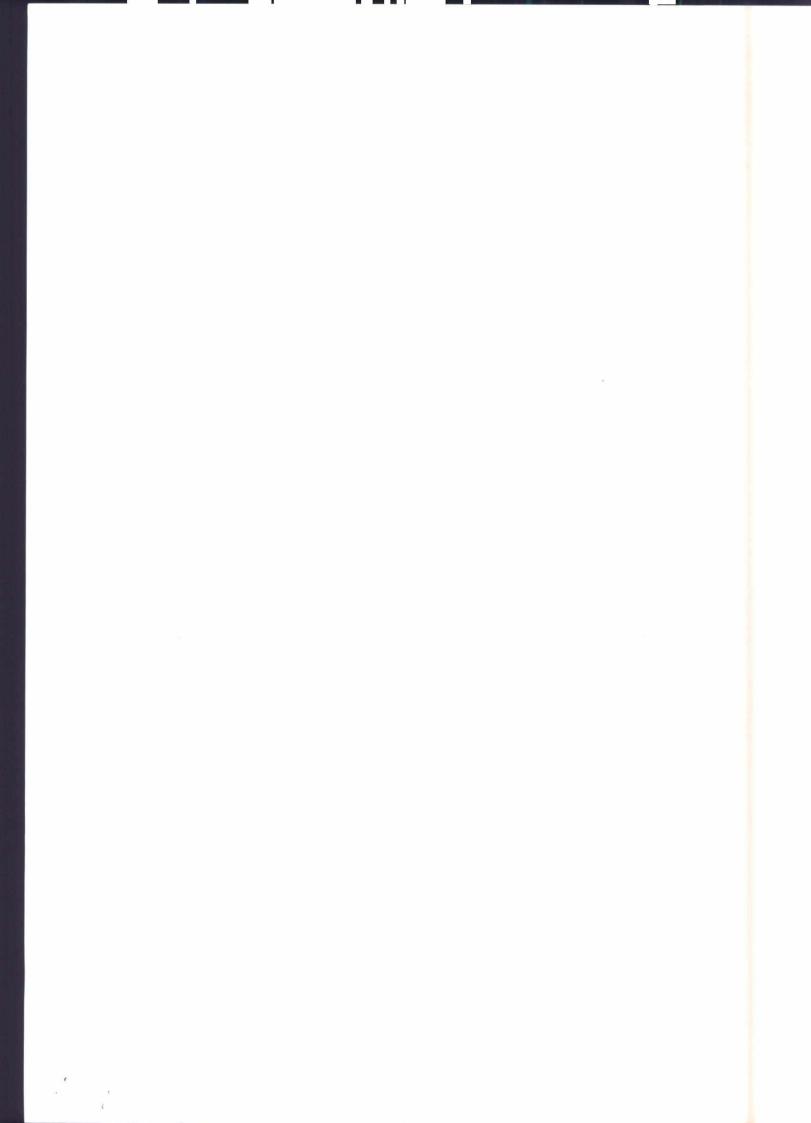
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MAY 2024

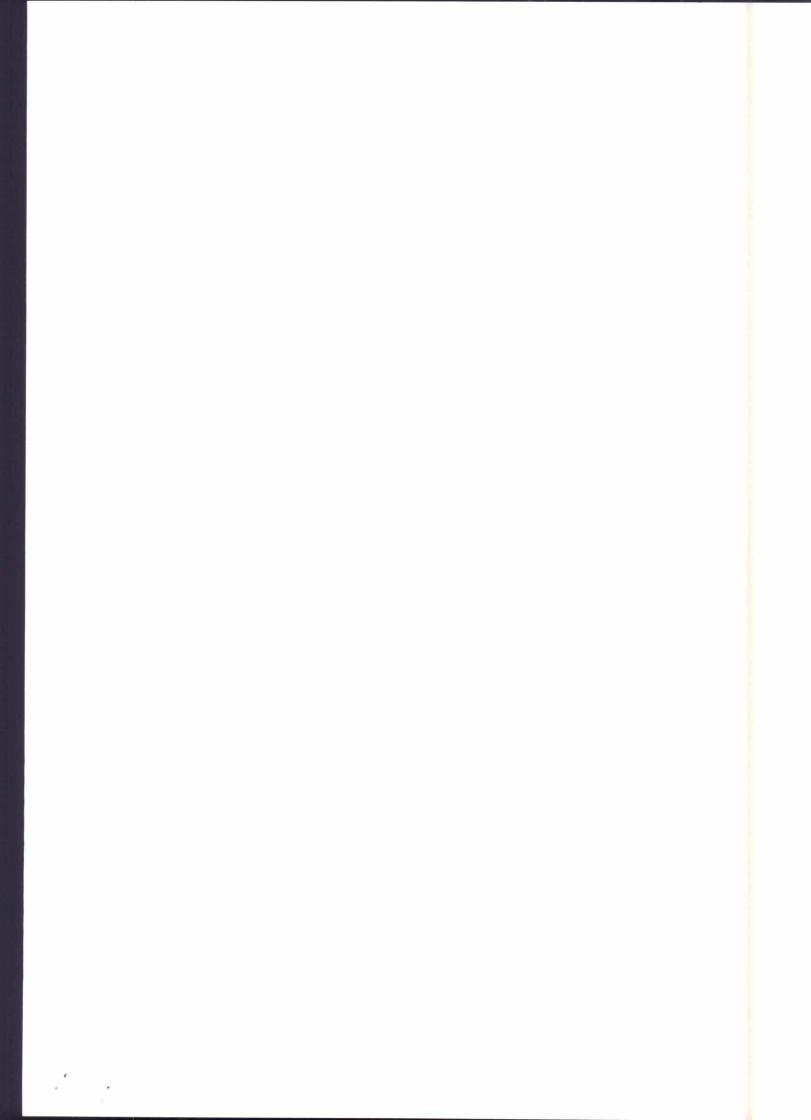
SECTION V: PRICED BILL OF QUANTITIES



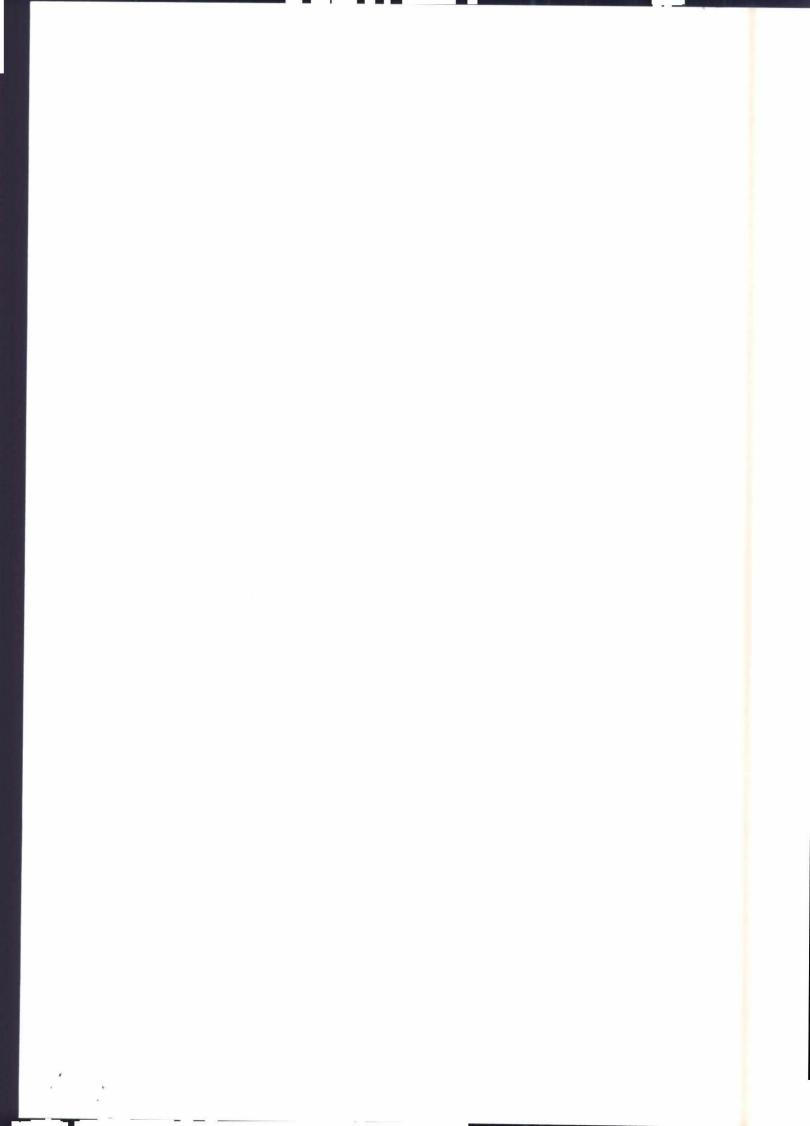
5	SUPPLY AND INSTALLATION OF HARD FURNISHING, SOFT FURNISHING, BACK-UP POWER GENERATOR AND ANCILLARY WORKS AT ACECOR, UNIVERSTY OF CAPE COAST						
ITEM			UNIT				
	BILL NO.1: OFFICES, LABS, LIBRARY, CONFERENCE, COMMONS, KITCHENETTES AND CAFETERIA			-			
1	N10: GENERAL FIXTURES/FURNISHINGS/EQUIPMEN	<u>r</u>					
	Supply and install the following office furniture;						
А	Visitor's chair, black colour with padded arm rest	46	nr	7,405.43	340,649.55		
В	Executive L-shaped desk, 1.60 x 0.80m	23	nr	36,133.60	831,072.73		
С	Executive swivel chair, leather	28	nr	36,215.49	1,014,033.73		
0	Cabinet, 3-in-1, with 1no. Hardwood framed glazed door and lock, 3no. hardwood doors with locks, containing three adjustable shelves of 20mm thick hardwood in each compartment	38	nr	16,546.16	628,754.00		
E	Dustbin	28	nr	641.80	17,970.50		
F	Paper shredder	3	nr	25,326.55	75,979.66		
G	15-seater work station, containing 4no. Cubicles per unit and including 15no. 3-unit drawer set with central locking and lockable wheels	1	nr	133,297.65	133,297.65		
н	3-seater computer table	10	nr	15,294.67	152,946.71		
J	Chairs for GIS and Communication lab	20	nr	7,405.43	148,108.50		
К	Desks for GIS and Communication lab	20	nr	15,255.18	305,103.51		
L.	15-seater conference table	1	nr	11,848.68	11,848.68		
М	Conference room chairs	20	nr	7,405.43	148,108.50		
N	Library table, wooden top with metal base	15	nr	5,430.65	81,459.68		
Р	Library chairs, Mesh back, armless with metal bases	30	nr	4,443.26	133,297.65		
	c/f				4,022,631.05		



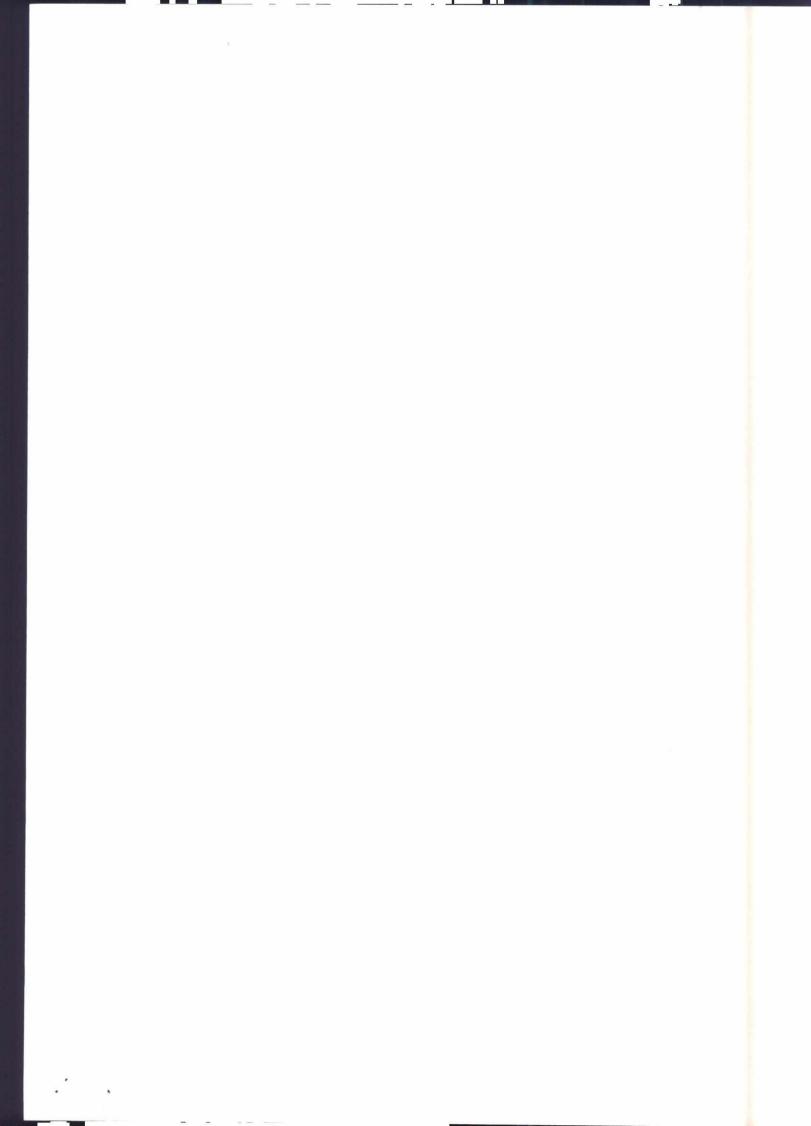
ITEN	DESCRIPTION	QTY	TINU	RATE GH¢	AMOUNT GH¢
	b/f				4,022,631.05
A	Book shelves, steel, key lock, smooth closure, waterproof, corrosion resistant and fireproof	15	nr	12,046.16	180,692.37
В	Cocktail table for Fellows Common and Lounge	10	nr	3,455.87	34,558.65
С	5-seater round table with wooden top and metal base, Fellows Common and Lounge	10	nr	15,600.76	156,007.62
D	Chairs for Fellows Common	25	nr	6,763.62	169,090.54
E	Podium for Meeting Room	2	nr	4,344.52	8,689.03
F	Chairs, black colour, mesh high back swivel chair with adjustable arms	3	nr	4,443.26	13,329.77
G	Magazine rack for Reception	1	nr	4,936.95	4,936.95
н	Sofa set, soft leather high heat resistant, 3-1-1 per set	3	nr	74,054.25	222,162.75
J	Centre table for reception	1	nr	14,810.85	14,810.85
	60 internal reception model with glass top, side panel, 3 drawer pedestal on castors, melamine -light cherry/dark oak finish		nr	29,621.70	29,621.70
	N11: DOMESTIC KITCHEN FITTINGS				
	The following in 2no. Kitchen cabinets				
1 1 1	Base cabinet, structural carcass boards, 19mm thick lamiinated plywood	22	nr	2,743.63	60,359.81
М	Doors, chipboard	22	nr	2,685.70	59,085.42
N	Worktop, quartz, 3.00m x 0.60m	8	nr	7,348.16	58,785.25
Р	Ditto, 1.50m x 2.40m	2	nr	14,271.08	28,542.15
Q	Lipping	2	nr	4,444.57	8,889.14
R	Handles, hydrau hinges, plinth stand, kick board		Item		16,035.21
S	Back panels, 4mm thick laminated plywood	14	nr	1,500.83	21,011.66
	,				
	C/f				5,109,239.92



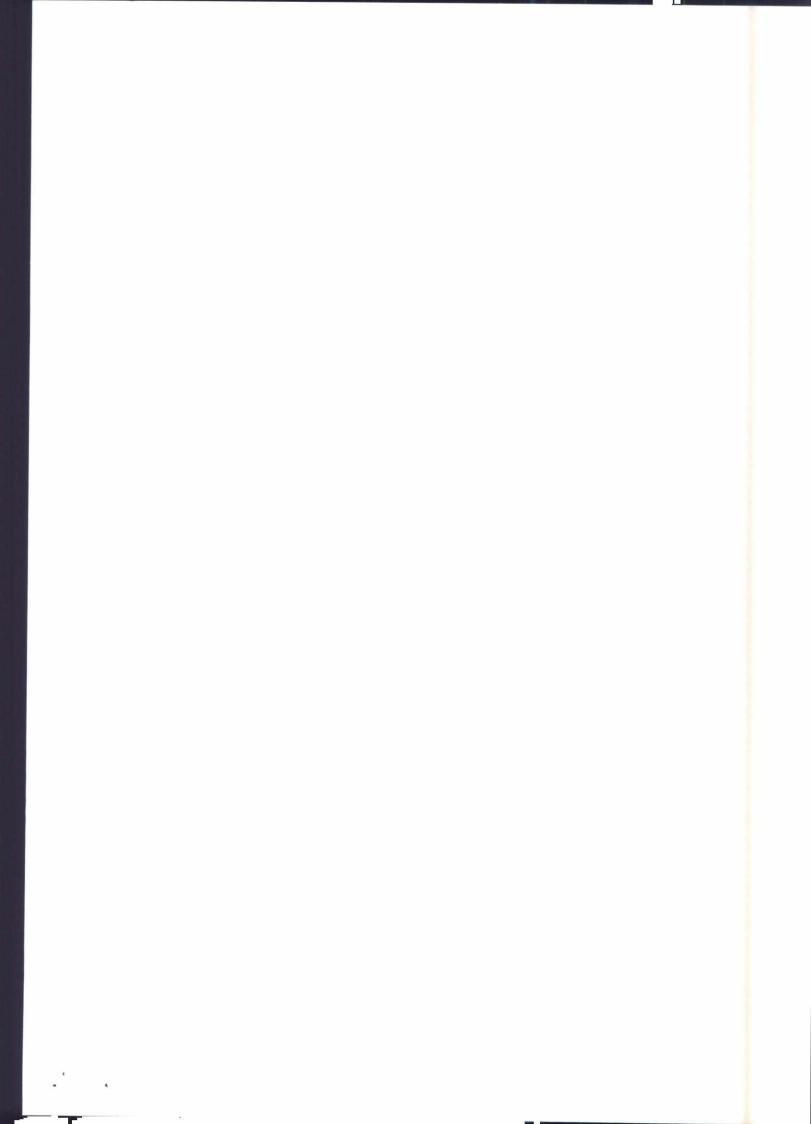
ITEN	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	b/f				5,109,239.92
А	Fixing accessories (screw, shoes, adhesives, glue, silicon		Item		14,955.67
В	Electric oven, whirlpool	2	nr	34,176.86	68,353.72
С	Microwave grille, whirlpool	2	nr	18,009.99	36,019.99
D	900mm ceramic sink with accessories	2	nr	12,269.97	24,539.93
E	Kitchen tap, Vando	2	nr	9,057.66	18,115.32
F	Double door fridge, 370l, twin cooling	2	nr	35,546.04	71,092.08
G	Coffee table, 3-in-1 hardwood site table	5	nr	5,430.65	27,153.23
Н	Set of 12 mugs and plates	10	nr	246.85	2,468.48
J	Coffee maker	2	nr	3,702.71	7,405.43
К	Dining table	10	nr	15,304.55	153,045.45
L	Dining chairs	40	nr	3,159.65	126,385.92
	BILL NO.1: OFFICES, LABS, LIBRARY, CONFERENCE, COMMONS, KITCHENETTES AND CAFETERIA total carried to General Summary				5,658,775.11
					0,000,170.11



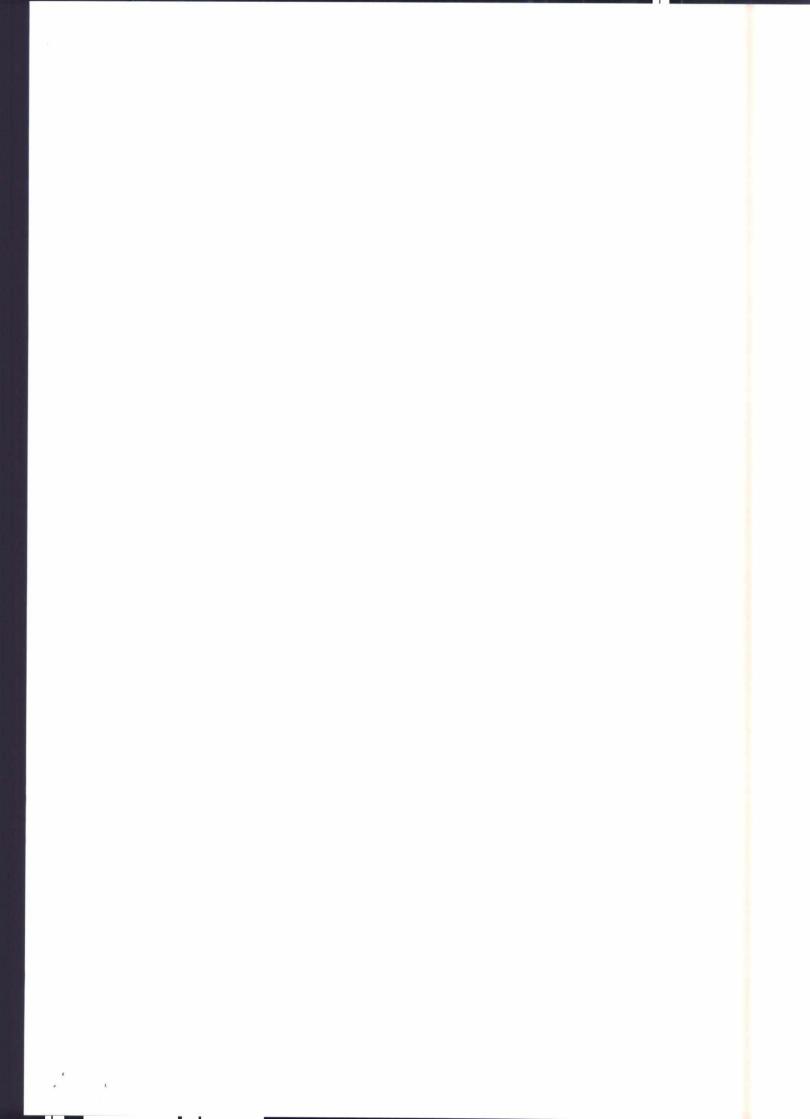
ITEN	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	BILL NO.2: DIRECTOR AND DEPUTY DIRECTOR OFFICES				
1	I N10: GENERAL FIXTURES/FURNISHINGS/EQUIPMEN I	H T			
	Supply and install the following office furniture;				
А	Visitor's chair, black colour with padded arm rest	2	nr	9,627.05	19,254.11
В	Executive L-shaped desk, 2.00 x 0.80m, with melamine natural oak finish	2	nr	52,015.71	104,031.41
С	Executive swivel chair with adjustable headrest, ABLEX mesh backrest and multi adjustment (height, angle & depth)	2	nr	41,964.08	83,928.15
D	Cabinet, 4-in-1, with 1no. Hardwood framed glazed door and lock, 3no. hardwood doors with locks, containing three adjustable shelves of 20mm thick hardwood in each compartment	2	nr	16,291.94	32,583.87
E	Dustbin	2	nr	789.91	1,579.82
F	Paper shredder	2	nr	29,177.37	58,354.75
G	Sofa set, soft leather high heat resistant, 3-1-1 per set	2	nr	77,855.70	155,711.40
н	4-seater round meeting table	2	no.	6,145.52	12,291.03
J	Round meeting table chairs	8	no.	4,646.66	37,173.26
	Book shelves, steel, key lock, smooth closure, waterproof, corrosion resistant and fireproof	2	nr	18,632.05	37,264.10
L	Double door fridge, 250I, twin cooling	2	nr	16,675.92	33,351.84
М	Microwave grille, whirlpool	2	nr	13,779.58	27,559.15
	BILL NO.2: DIRECTOR AND DEPUTY DIRECTOR OFFICES total carried to General Summary				603,082.89



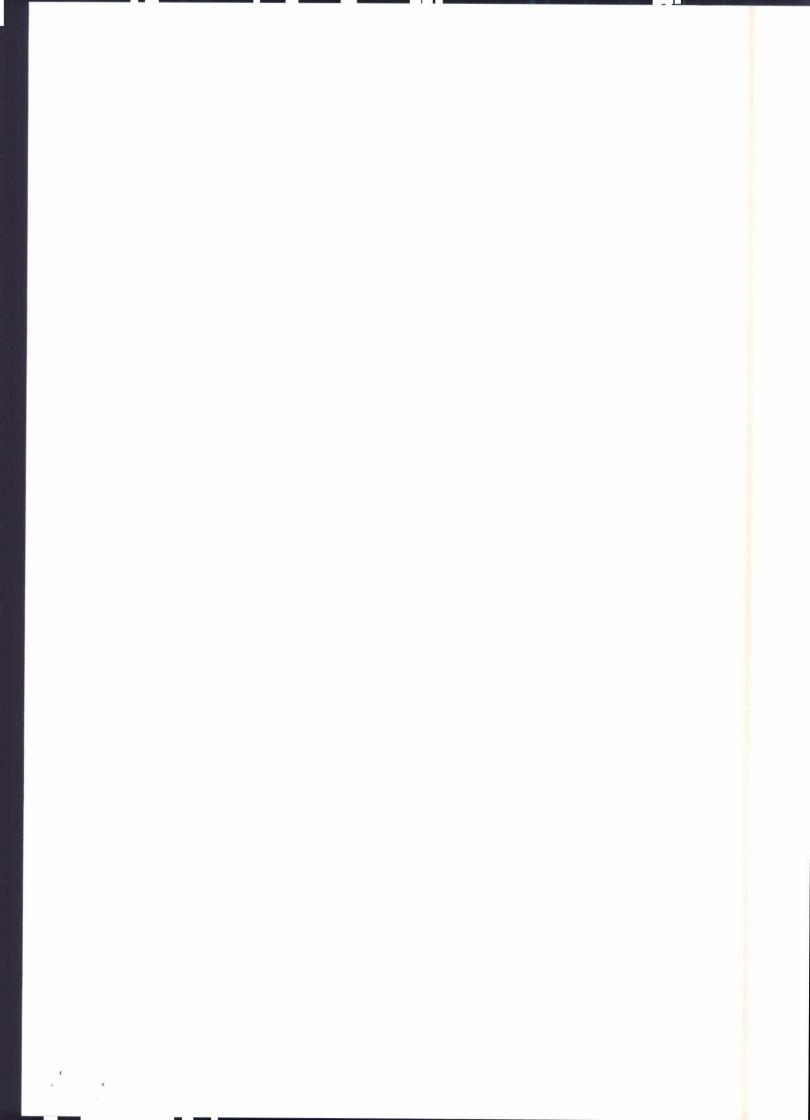
ITEN	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	BILL NO.3: SOFT FURNISHING	•			
!	 N10: GENERAL FIXTURES/FURNISHINGS/EQUIPMEN [*] 	 			
	Supply and install Zebra blinds in the following locations				
	GROUND FLOOR				
A	Ground floor	6	m ²	438.84	2,633.04
В	Washrooms	7	m ²	438.84	3,071.88
С	Staircase 1	2	m ²	438.84	877.68
	FIRST FLOOR				
D	Staircase 2	3	m ²	438.84	1,316.52
Е	Room 1	9	m ²	438.84	3,949.56
F	Big Hall	18	m ²	438.84	7,899.12
G	Offices in Big Hall	10	m ²	438.84	4,388.40
н	Store room	1	m ²	438.84	438.84
J	Washrooms	3	m ²	438.84	1,316.52
К	Office	6	m ²	438.84	2,633.04
L	Staircase 3	3	m ²	438.84	1,316.52
М	Staircase 4	3	m ²	438.84	1,316.52
	SECOND FLOOR				
N	Room 1	2	m ²	438.84	877.68
Р	2nd Room office 1	3	m²	438.84	1,316.52
Q	Washroom	3	m ²	438.84	1,316.52
R	Store Room	1	m ²	438.84	438.84
	c/f				35,107.20



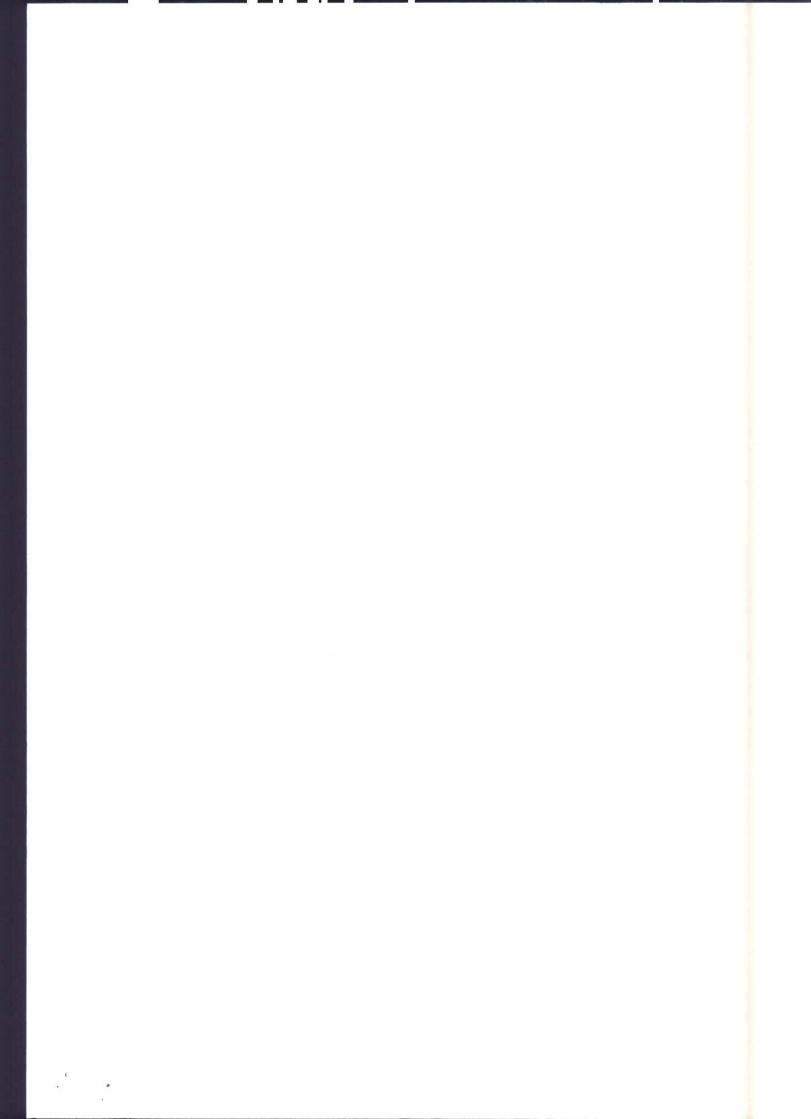
ITEN	DESCRIPTION	QTY	TINU	RATE GH¢	AMOUNT GH¢
	b/	f			35,107.20
А	Washroom 2	3	m ²	438.84	1,316.52
В	Office	6	m ²	438.84	2,633.04
С	Office 3	4	m ²	438.84	1,755.36
D	Big Hall	22	m ²	438.84	9,654.48
E	Big Hall Office	3	m ²	438.84	1,316.52
F	Staircase 5	3	m ²	438.84	1,316.52
	THIRD FLOOR				
G	Staircase 6	3	m ²	438.84	1,316.52
Н	1st Room kitchen	2	m ²	438.84	877.68
J	Washroom	3	m ²	438.84	1,316.52
К	Washroom 2	2	m ²	438.84	877.68
L	Office 1	4	m ²	438.84	1,755.36
М	Office 2	2	m ²	438.84	877.68
N	Office 3	4	m ²	438.84	1,755.36
Р	Big Hall	22	m ²	438.84	9,654.48
Q	Office 4	4	m ²	438.84	1,755.36
R	Office 5	2	m ²	438.84	877.68
S	Office 6	4	m ²	438.84	1,755.36
Т	Staircase 7	3	m ²	438.84	1,316.52
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	C/				77,235.84



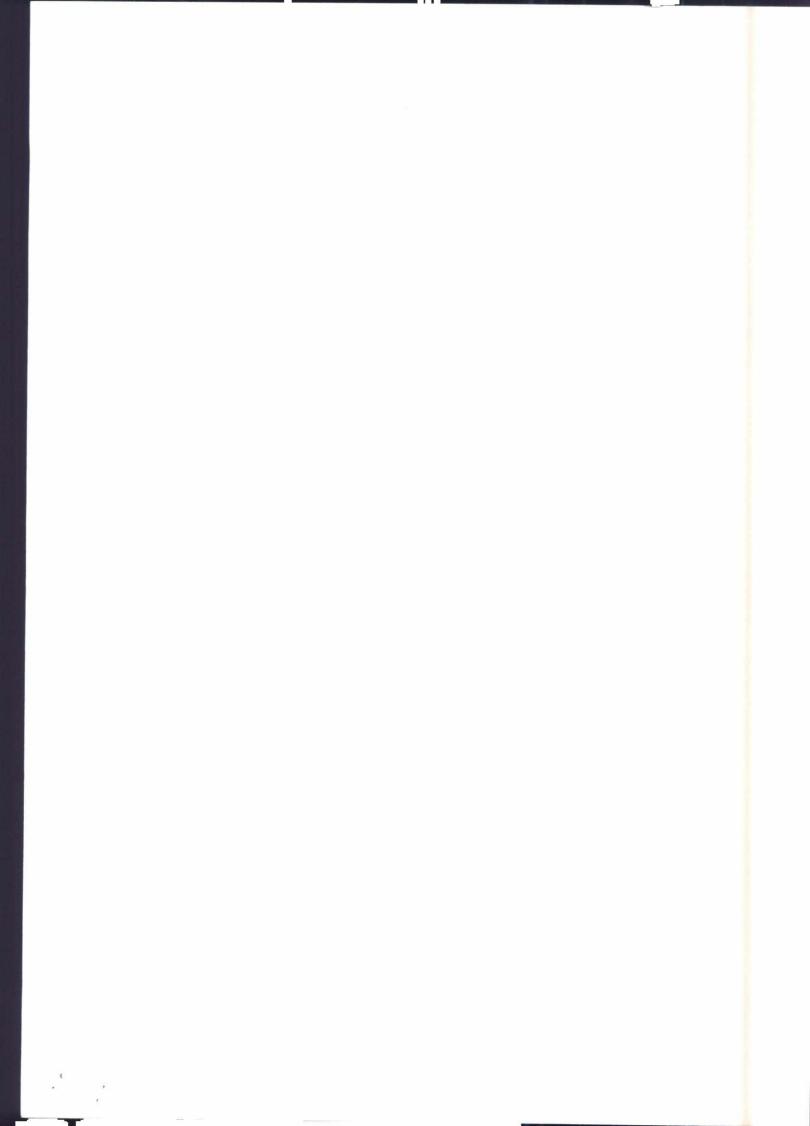
ITEM	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	b/				77,235.84
	FOURTH FLOOR				
A	4th Floor	3	m ²	438.84	1,316.52
В	Kitchen	9	m ²	438.84	3,949.56
С	Office 1	4	m ²	438.84	1,755.36
D	Office 2	2	m ²	438.84	877.68
Е	Secretary Office	4	m ²	438.84	1,755.36
F	Office 6	4	m ²	438.84	1,755.36
G	Office 7	4	m ²	438.84	1,755.36
н	Office 8	2	m ²	438.84	877.68
J	Office 9	4	m ²	438.84	1,755.36
К	Corridor	23	m ²	438.84	10,093.32
	BILL NO.3: SOFT FURNISHING total carried to General Summary				103,127.40
	total carried to General Summary				103, 127.40
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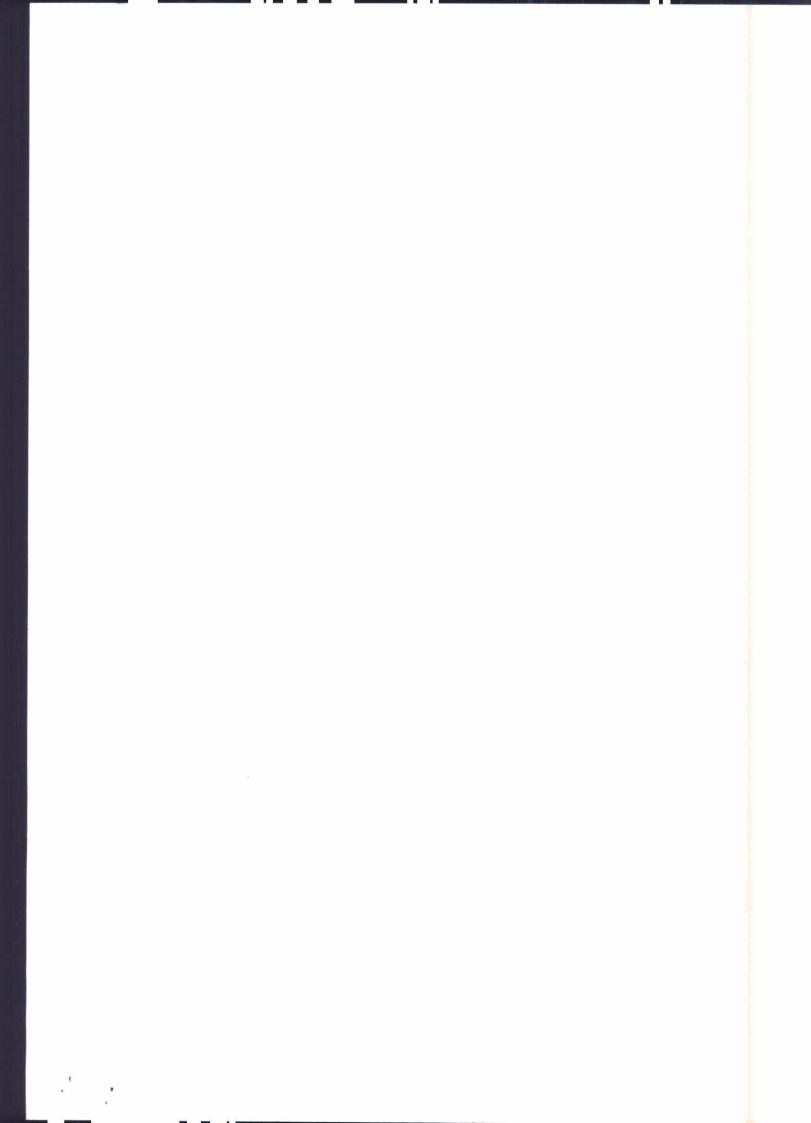
ITEM	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	BILL NO.4: BACK-UP POWER GENERATOR				
	CONCRETE PLINTH				
	D GROUNDWORK				
	D20 Excavating and Filling			10 10 10 10 10 10 10 10 10 10 10 10 10 1	je .
A	Clear site of all vegetation	8	m ²	38.40	307.19
В	Excavating pit (1nr), maximum depth ≤ 2.00m	5	m ³	104.22	521.12
С	Disposal, excavated material off site	5	m ³	43.88	219.42
D	Filling to excavations, average thickness ≤ 0.25m, with imported laterite	50	m ³	246.85	12,342.38
	E IN SITU CONCRETE/LARGE PRECAST CONCRETE				
	E10 Mixing/Casting/Curing in situ concrete				
	Plain in-situ concrete (1:4:8-38mm agg.) in:				
Е	50mm bed	1	m ³	1,206.81	1,206.81
	Reinforced in-situ concrete (1:2:4-19mm agg.) in:				
F	Foundation	1	m ³	1,919.93	1,919.93
G	Bed [Plinth], thickness > 450mm	3	m ³	1,919.93	5,759.78
	E20 Formwork for in situ concrete				
	Fair faced formwork as described to:				
Н	Edges of beds [plinth], plain vertical, height > 1.00m	8	m ²	246.85	1,974.78
	E30 Reinforcement for in situ concrete				
J	Steel fabric reinforcement to BS 1221 (BRC no.252)	6	m ²	76.80	460.78
	CONCRETE PLINTH carried to summary of bill no.4				24,712.18



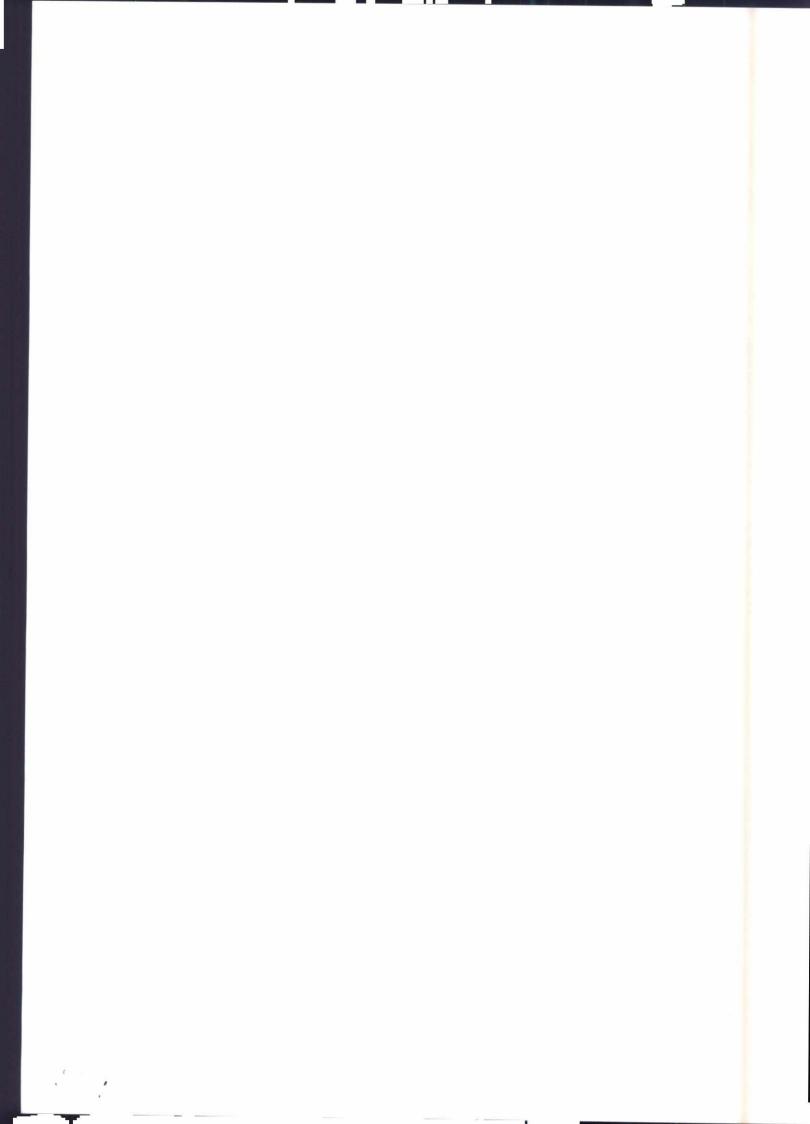
ITEN	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	GENERATOR SET				
	V ELECTRICITY SUPPLY/POWER/ LIGHTING SYSTE	MS "			
	V10 Electricity Generation Plant				
А	100/110 kVA Diesel Generating Set powered by Diesel engine at 1500RPM, 50Hz with brushless AVR controlled Alternator, 415/240 volts output, 3-phase	1	nr	507,934.33	507,934.33
	GENERATOR SET carried to summary of bill no.4				507,934.33
	INSTALLATION				
	P BUILDING FABRIC SUNDRIES				
	P30 Trenches/Pipeways/Pits for buried engineering services				
В	Excavating trenches, services ≤ 200mm nominal size, average depth of run ≤ 250mm	50	m	26.88	1,343.95
	V ELECTRICITY SUPPLY/POWER/ LIGHTING SYSTEMS				
	V20 LV Distribution				
С	4 x 35mm ² Cu/XLPE/SWA/PVC	100	m	546.79	54,679.46
D	100A manual change over switch	1	No	5,990.17	5,990.17
Е	35mm Cable lugs	8	No	39.93	319.48
F	50mm, ditto	8	No	46.08	368.63
G	35mm cable gland	3	No	161.27	483.82
Н	Screws and accessories		Item		3,839.94
	c/f				67,025.44



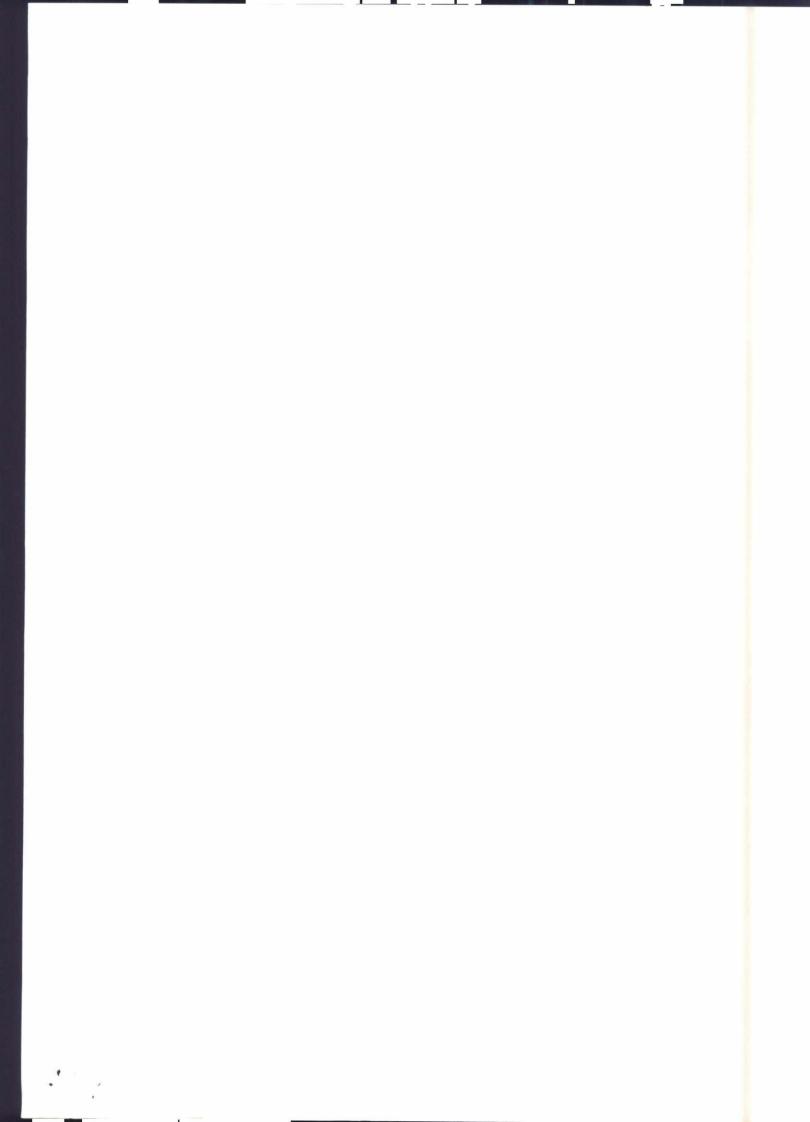
ITEN	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	b/s	-			67,025.44
	Installation and servicing of 100VA Diesel Generator				
	and provision of new battery		Item		13,713.75
	INSTALLATION				
	carried to summary of bill no.4				80,739.19
	SUMMARY OF BILL NO.4				
	CONCRETE PLINTH				24,712.18
	GENERATOR SET				507,934.33
	per la constituire de la const				
\vdash	INSTALLATION	ļ			80,739.19
	BILL NO.4: BACK-UP POWER GENERATOR				
	total carried to General Summary	-			613,385.70
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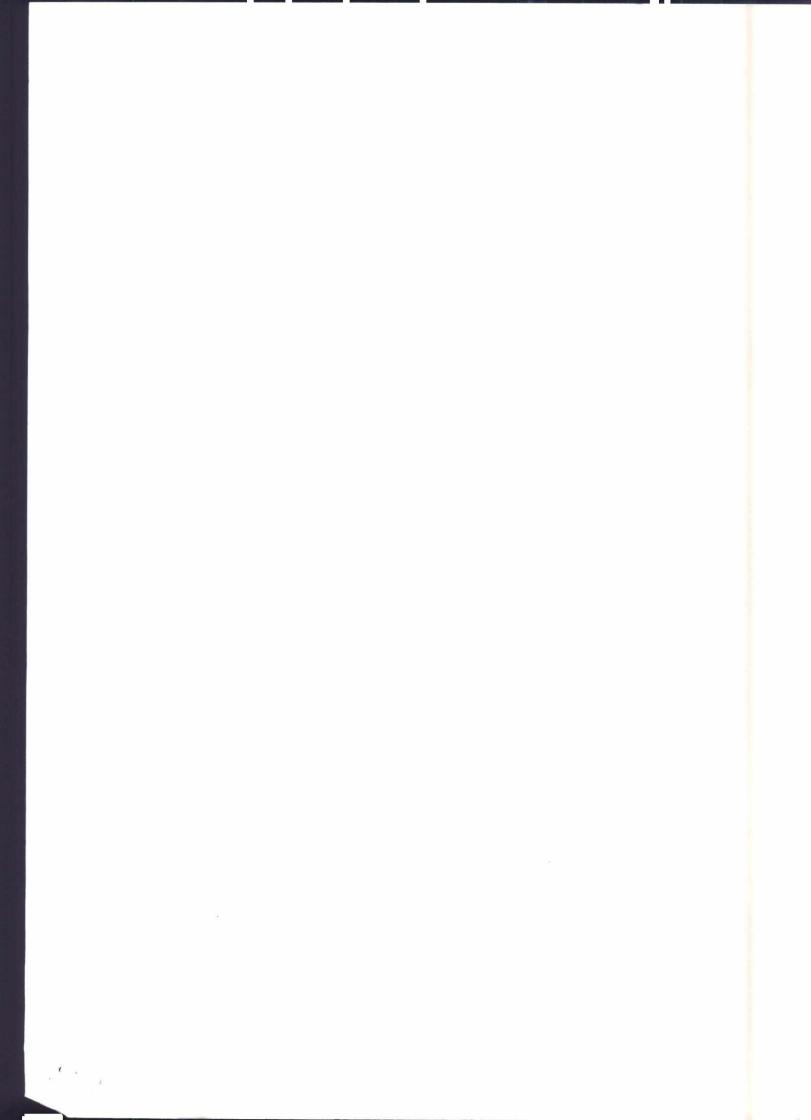
ITEN	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	BILL NO.5: ANCILLARY WORKS				
	C EXISTING SITE/BUILDING/SERVICES				
	Cleaning of all parts of the building and externals and disposal of refuse off site;				
А	Ground Floor	184	m ²	60.34	11,102.65
В	First Floor	196	m ²	60.34	11,826.74
С	Second Floor	196	m ²	60.34	11,826.74
D	Third Floor	160	m ²	60.34	9,654.48
E	Fourth Floor	160	m ²	60.34	9,654.48
F	External		Item		10,971.00
	M SURFACE FINISHES				
	M60 Painting/clair finishing				
	Prepare and apply two coats of acrylic emulsion paint to:				
G	General surfaces, girth > 300mm	80	m ²	60.34	4,827.24
	BILL NO.5: ANCILLARY WORKS total carried to General Summary				69,863.33



ITEM	DESCRIPTION	QTY	UNIT	RATE GH¢	AMOUNT GH¢
	GENERAL SUMMARY				
A	BILL NO.1: OFFICES, LABS, LIBRARY, CONFERENCE, COMMONS, KITCHENETTES AND CAFETERIA				5,658,775.11
	BILL NO.2: DIRECTOR AND DEPUTY DIRECTOR OFFICES				603,082.89
С	BILL NO.3: SOFT FURNISHING				103,127.40
D	BILL NO.4: BACK-UP POWER GENERATOR				613,385.70
E	BILL NO.5: ANCILLARY WORKS				69,863.33
F	TOTAL ESTIMATED COST OF WORKS				7,048,234.43
					1



SECTION VI: SUPPLEMENTARY INFORMATION







TYPE OF BOND : PERFORMANCE BOND

BOND NUMBER : AC-05246289-DBPG-2400

MINISTRY OF ENVIRONMENT, SCIENCE, TECHNOLOGY

OBLIGEE : AND INNOVATION

PERIOD OF

GUARANTEE

VALID FOR A PERIOD OF THREE (3) MONTHS

[IMPORTANT NOTICE: PLEASE SEE OVERLEAF FOR INFORMATION ON AUTHENTICATING THIS DOCUMENT]

HEAD OFFICE: 244/3, 6th Ringway Link Estate, Accra. POSTAL ADDRESS: P. O. Box 17753, Accra-Ghana. TELEPHONE (+233-302) 246 322, 246 319, 246 644, 0243 690 492/3

WEBSITE: www.phoenixinsurancegh.com EMAIL: info@phoenixinsurancegh.com

KUMASI: (Main Office) Prempeh 1st Street (Opposite Intercity STC Bus Terminal) EL: 032 20-49643 / FAX 032 20-49640, Aseda House, Adum (near STC Bus Terminal) EL: 032 20-49643 / FAX 032 20-49640, Aseda House, Adum (near STC Bus Terminal) EL: 032 20-49640, Aseda House, Adum (near STC Bus Terminal) EL: 035 20 24520 / 27512 / CAPE COAST: Behind the Science Faculty, UCCTEL: 03320 90185 / 0208 113535. TAKORADI: CDH House, opp. Bank of Chana, VET: 0312 027 511 / MADINA: Hse No EA 48/2 SDA Junction, Adenta-Accra TEL: 0302 545 617 TEMA: Meridian Plaza, Comm. 1 TEL: 0303 206431 FAX: 0303 210615

EAST LEGON: Prospect Court No. 100, Freetown Avenue, Papa's Pizza Building - Accra. (On the same building with Papa's Pizza)TEL 0382 540 568

TAMALE: Bank of Ghana Road. same building with Airtel /Tigo office.TEL: 0372 027679. TARKWA: Effuanta, Opp. Methodist Church, TEL: 0205 10 07

DOCUMENT AUTHENTICATION PROCEDURE

!s a <u>FIRST STEP</u> in confirming the authenticity of this bond document, please take note of and check the following features:

- 1. the cover page of the bond document should have the following details:
 - a. Type of bond
 - b. Bond number
 - c. Obligee
 - d. Period of guarantee and
 - e. [NOTICE: please see overleaf for information on authenticating this document]
- 2. Our logo is displayed at the top left corner of the first page.
- 3. A QR bar code is displayed at the top right corner of the first page.
- 4. A bond number (eg. "XX-00000000-AAAA-0000") is displayed below/beside the QR bar code. This is the same number shown on the cover page.
- 5. Use any QR bar scanner App, to scan the QR bar code on the first page.
- 6. The QR scanner on your phone should return the following message: "The policy number on this schedule should read XX-00000000-AAAA-0000. Please contact us on 0302-246319/0302-246322 / 0243690492/3 or via authentication@phoenixinsurancegh.com for authentication".
- 7. The scanned policy number that shows on your phone should be the same as the one on the policy document.
- 8. Each bond should have our stamp, the signature of an authorized officer as well as a witness of the company.
- 9. In addition to the stamp and signature of an authoriz ed officer, you should see our Company seal pressed/embossed on the document.

The above constitutes the **FIRST STEP** in verifying the authenticity of the bond document.

To be fully assured that the bond is authentic and has been issued by us, please contact us on our office numbers 0302-246322/0302-246319/0243690492/3 or via the email address: authentication@phoenixinsurancegh.com





BOND NO. AC-05246289-DBPG-2400

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS that We, ALMAASHAHADU LIMITED of P.O. BOX AB 341, ABEKA-ACCRA [hereinafter called "the CONTRACTOR"] and PHOENIX INSURANCE COMPANY LIMITED. of #244/3, 6TH LINK, RINGWAY ESTATES, ACCRA [hereinafter called "the SURETY"] are held and firmly bound unto MINISTRY OF ENVIRONMENT, SCIENCE, TECHNOLOGY AND INNOVATION of ACCRA [hereinafter called "the PRINCIPAL"] in the sum of GH¢352,411.72 (THREE HUNDRED AND FIFTY-TWO THOUSAND, FOUR HUNDRED AND ELEVEN GHANA CEDIS SEVENTY-TWO PESEWAS) for the payment of which sum, well and truly to be made, the Contractor and the Surety bind themselves, their successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Contractor has entered into a written contract agreement for SUPPLY AND INSTALLATION OF HARD FURNISHING, SOFT FURNITURE, BACK-UP POWER GENERATOR AND ANCILLARY WORKS FOR FIVE STOREY BUILDING - CONTRACT PACKAGE NO.GH-MESTI-398935-CW-DIR as per award letter dated Tuesday 14th of May 2024 for a total contract sum of GH¢7,048,234.43 (SEVEN MILLION, FORTY-EIGHT THOUSAND, TWO HUNDRED AND THIRTY-FOUR GHANA CEDIS FORTY-THREE PESEWAS) to the extent therein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.

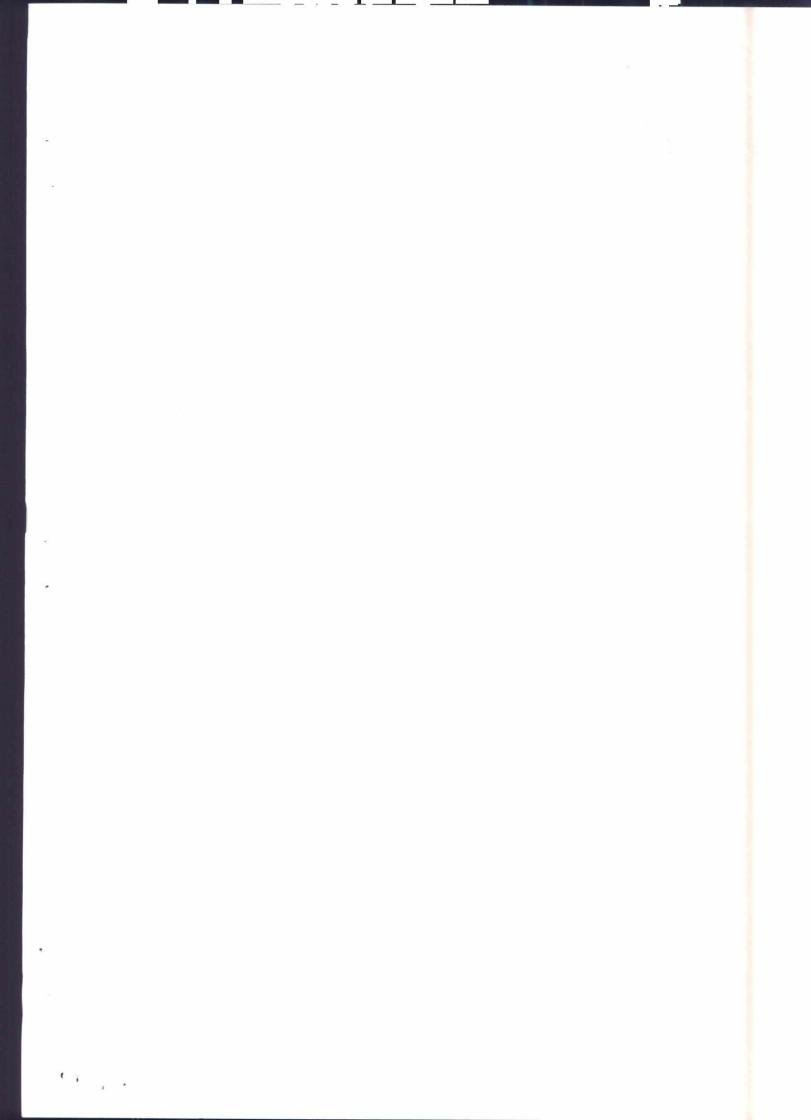
NOW THE CONDITION of this bond is such that, if the Contractor shall promptly and faithfully perform the said Contract then this obligation shall be null and void; but on default by the Contractor during the period this Bond is in force the Surety shall satisfy and discharge the damages sustained by the Principal thereby up to the amount of the above written Bond

Whenever the Contractor shall be, and declared by the Principal to be, in default under the contract, the Principal having performed the Principal's obligations thereunder, the Surety may promptly remedy the default by:

- [1] Completing the Contract in accordance with its terms and conditions, or
- [2] Arranging for the services of the lowest responsible bidder for the Principal to complete the contract in accordance with its terms and conditions and make available to the principal as work progresses sufficient funds to pay the cost of completion less balance of the contract value not yet paid by the principal to the contractor; or
- [3] Paying the Principal the amount required by the Principal to complete the Contract in accordance with its terms and conditions any amount up to a total not exceeding the amount of this bond.

The Surety shall not be liable for a greater sum than the specified penalty of the Bond.

No right of action shall accrue on this Bond to or for the use of any person or corporation



other than the Principal named herein or the Heirs, Executors, Administrators or successors of the Principal.

OTHER CONDITION: In case of any intended variation of the terms and conditions contained in the said Contract the Surety shall first be notified in writing and such variation shall if approved be accepted in writing by the Surety provided that all such variations or alterations not notified to the Surety shall release the Surety from any liability under this Bond.

This Bond shall be governed according to the laws of the Republic of Ghana.

This Bond shall be valid until the close of Business on the **Tuesday 13th of August 2024** and any claim arising thereunder must be notified to the surety in writing on or before that date after which it shall become void.

PERIOD OF BOND: VALID FOR A PERIOD OF 3 Month(s) EFFECTIVE Tuesday 14th of May 2024

SEALED with our respective Seals and dated this Tuesday 14th of May 2024

Signed, Sealed for and on behalf of:

PHOENIX INSURANCE COMPANY LIMITED.

MANAGING DIRECTOR

In the presence of:

Witness:

Date:

Signed, Sealed for and on behalf of:

ACMA ASHAHADU LIMITED.

MANAGINO DIRECTOR

In the presence of:

Witness:

Date: 14 105/2024

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