## THE UNITED REPUBLIC OF TANZANIA MINISTRY OF HEALTH



## **CONTRACT AGREEMENT**

## **BETWEEN**

EXECUTIVE DIRECTOR, MIREMBE NATIONAL MENTAL HEALTH HOSPITAL



P. O. Box 910 DODOMA, TANZANIA (THE EMPLOYER)

**AND** 

M/S KILUSWA BUILDING CONTRACTORS AND CIVIL ENGENEERING
P. O. BOX 655,
DAR ES SALAAM, TANZANIA
(THE CONTRACTOR)

**FOR** 

PROVISION OF LABOUR, EQUIPMENTS AND PRELIMINARY WORKS FOR CARRYING OUT THE CONSTRUCTION OF GATE AND FENCE-LOT 2

CONTRACT NO: ME/007/2021-2022/HQ/W/70-LOT 2

**APRIL**, 2022

## Form of Contract

THIS CONTRACT made the <u>I</u> day of <u>A</u> 2022 between **MIREMBE NATIONAL MENTAL HEALTH HOSPITAL** of **P.O. Box 910 DODOMA**. (Hereinafter called "the Employer") of the one part and **KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING** (hereinafter called "the Contractor") of the other part:

Whereas the Employer is desirious that the Contractor excute PROVISION OF LABOUR, EQUIPMENTS AND PRELIMINARY WORKS FOR CARRYING OUT THE CONSTRUCTION OF GATE AND FENCE – LOT 2 (Hereafter called "the work" and the Employer has accepted a Tender by the Contractor for execution and completion of such works and the remedy of any deffects therein in the sum of Tanzanian Shillings Thirty Four Million, Six Hundred and Thirty Two, Six Hundred and Fifty only(34,632,650/=) VAT inclusive which is equivalent to 20% of the Total Cost of Material plus Preliminary Works for a period of Ten (10) Weeks after site possession.

Now This Agreement Witnesseth As Follows:

- 1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents attached hereto shall be deemed to form an integral part of this Contract: -
  - I. This form of Contract
  - II. The Special Conditions of Contract
  - III. The General Conditions of Contract
  - IV. Negotiation Minutes
  - V. Bill of Quantity
  - VI. Drawings
- 3. All the aforesaid documents are hereafter referred to as "the Contract" and shall be taken as complementary and mutually explanatory of one another but in case of ambiguities or discrepancies shall take precedence in the order set out above.
- 4. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the works and remedy any defects therein in conformity in all respects with the provisions of the Contract.
- 5. The Employer hereby covenants to pay the Contractor in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum Tanzanian Shillings Thirty Four Million, Six Hundred and Thirty Two, Six Hundred and Fifty only (34,632,650/=) may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

**IN WITNESS WHEREOF**, The parties here to have caused this contract to be signed in their respecting names as of the day and year first above written.

Signed by, the said Executive Director,

For and on behalf of the Employer,

MIREMBE NATIONAL MENTAL HOSPITAL, P. O. Box 910, DODOMA

Name Paul S. LAWALA	Executive Director
Name Mul 3. LAWALA  Designation EXECUTIVE DIRECTOR  Signature 1 august  11/104/1022	Mirembe Hospital
Signature. 1 august	1-4- APR-2022 ·····
Date 14/04/2022	P.O. BOX 910 - Dodoma
Witness to the signature of Employer	
Name DICKSON PWANAND	A
Designation OFFICE	
Date 14 April, 2022	
Signed by, the said <b>Managing Director</b> , For and on behalf of the Contractor,	
M/S KILUSWA BUILDING CONTRACTORS A	ND CIVIL ENGINEERING. P. O. BOX 665.
DAR ES SALAAM.	
	KILUSWA.BUILDING.CONTRACTORS
Designation DIRECTOR	& CIVIL ENGINEERS
Signature	2.7. APR .2022
Date 271-42-22	P.O.Box 655 SUMBAWANGA
Witness to the signature of Contractor	÷
Name PANUTI MID	NGOLE
Designation WINES	• • • • • • • • • • • • • • • • • • • •
Signature	= 1· ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
Date	HODOL

SPECIAL CONDITION OF CONTRACT

SCC	GCC	Description
Clause	Clause	Defeat Linklike Devied will be 265 deser
- I.	1.1	Defect Liability Period will be 365 days.
		The Employer is:  Executive Director, Mirembe National Mental Health Hospital  P. O. Box 910,
	•	Dodoma
• •		The Project Manager is
	. •	Head of Building Section  Ministry of Health
		The Works consist of The: PROVISION OF LABOUR, EQUIPMENTS AND PRELIMINARY WORKS FOR CARRYING OUT THE CONSTRUCTION OF GATE AND FENCE- LOT 2. AT MIREMBE HOSPITAL.
		The Commencement Date shall be Three (3) Days after possession of site.
		The Intended Completion Date for the whole of the Works shall be (10) Ten Weeks.
		The Site is located within Mirembe National Mental Health Hospital and is defined in Drawings.
2	2.2	Indicate whether sectional completion is specified Not Applicable
3	2.3	List other documents that form part of the contract if any:
		<ol> <li>General Conditions of Contract</li> <li>Special Condition of Contract</li> </ol>
		3. Negotiation.
		4. Bill of Quantity.
		5. Specifications and Drawings.
4	4.1	The language of the Contract documents is English
		The law that applies to the Contract is the Laws of Tanzania
5	7.1	Address for communication:
		Employer:
ļ.		Executive Director, Mirembe National Mental Health Hospital P. O. Box 910, Dodoma.

		Consultant: PSM Architecture Ltd
6	11.1	Include the Schedule of Other Contractors if any: All Sub Contractors that will be nominated by the Contractor.
7	12.1	Include the Schedule of Key Personnel 6. Site Engineer 7. General Foreman 8. Technicians
.8	16.1	The minimum insurance covers shall be: N/A
9 ,	- 17.1	Site Investigation Reports available to the Tenderer are: Not Available.  However, the Contractors are expected to supplement the provided information by their own investigations to an extent, which they consider necessary for preparing a realistic tender for the envisaged works.
	24.1	Unless otherwise state tax payment statusNot Applicable
10.	25.4	The other measures include:  Minimizing the number of migrant workers employed on the project and household in the site camp Providing access to voluntary counseling and testing (VCT) Providing psychological support and health care including prevention and treatment of opportunistic infections for workers infected and affected, as well as their families Providing condoms (male and female) to workers
11.	27.1	The Site Possession Date shall be Three (3) Days after last date of signing party.
	30.4	Arbitration will take place in <b>Dodoma City</b> in accordance with the rules and regulations published by <b>NCC</b>
12.	31.1	Hourly rate of Fees payable to the Adjudicator is:  Types of reimbursable expenses to be paid to the Adjudicator include: Not Applicable
13.	32.1	Appointing Authority for the Adjudicator: National Construction Council of Tanzania.
	33.1	Otherwise, Responsible person for security of the site is a Contractors
		B. Time Control
14.	34.1	The Contractor shall Submit a revised Program for the Works within

		seven (7) days of delivery of the Letter of Acceptance.
15.	34.2	The period between Programme updates is Seven (7) days.
		The amount to be withheld Project Manager in the case the contractor does not submit an updated programme is: N/A
	•	C. Quality Control
16.	42.1	The Defects Liability Period is 365 days.
		D. Cost Control
17.	50.7	Minimum amount of Interim Payment Certificate will be
18.	53.1	Site Possession date shall: Three (3) days after the last signature of the signing party of the Contract
19.	52.1	The currency is Tanzanian Shillings
20.	55.1	The contract is not subject to price adjustment in accordance with GCC 55.
21.	56.1	The amount of retention is 10% is per Certificate
<u> </u>		Limit of retention: 5%
- 22	57.1	1. The amount of liquidated damages per day is: percent which should be between 0.1 percent of contract price per day
23.	. 58.1	The Bonus for early completion is: Not Applicable
24.	59.1	The amount of advance payment shall be Eighty percent (80%) of the contract sum
		Monthly Recovery of Advance Payments: Ten percent (10%) of the amount of monthly Interim Payment Certificate.
25.	60.1	The Performance Security shall be the minimum amounts equivalent to percent (10%) of the contract price in the form of:
		1. Bank Guarantee
		2. Performance Bond
•		The standard form of Performance Security acceptable to the Employer shall be <b>Unconditional Bank Guarantee</b> of the type presented in Section IX of the Tendering Documents

26.	64.1	Site handover date shall be immediate after the date of completion of works
		E. Discharge of the Contract
27.	66.2	The amount to be withheld for failing to produce "as built" drawings by the date required is
		The amount to be withheld for failing to produce operating and maintenance manuals by the date required is N/A
28.	68.1	The percentage to apply to the value of the work not completed, representing the Employer's additional cost for completing the Works, is fifteen percent (15%) of the balance works

**GENERAL CONDITIONS OF CONTRACT** 

Definitions	1.1	The following words and expressions shall have the meanings hereby assigned to them:
		The <b>Adjudicator</b> is the person appointed by the Appointing Authority specified in the <b>SCC</b> to resolve contractual disputes in the first instance, and as provided for in GCC 30 [Disputes Resolution] hereunder.
		The <b>Arbitrator</b> is the person appointed by the Appointing Authority specified in the <b>SCC</b> to resolve contractual disputes, and as provided for in GCC 30 [Disputes Resolution] hereunder.
		Bill of Quantities -means the priced and completed Bill of Quantities forming part of the Tender.
		Compensation Events are those events provided for in GCC 53 [Compensation Events]
		The Completion Date is the date of completion of the Works as certified by the Project Manager, in accordance with GCC 63.1 [Completion Certificate].
		The <b>Contract</b> is the agreement entered between the Employer and the Contractor to execute, complete, and maintain the Works. It consists of the documents listed in GCC 2.3 [Interpretation] below.
		The <b>Contractor</b> is the person, whether natural or legal whose tender to carry out the Works has been accepted by the Employer.
		The Contractor's Tender is the completed Tender document submitted by the Contractor to the Employer.
		The <b>Contract Price</b> is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract.
		Days are calendar days.
		Day-works are varied work inputs subject to payment on a time basis for the Contractor's employees and Equipment, in addition to payments for associated Materials and Plant.
		A <b>Defect</b> is any part of the Works not completed in accordance with the Contract.
		The <b>Defects Liability Certificate</b> is the certificate issued by Project Manager upon correction of defects by the Contractor

at the end of defect liability period.

The **Defects Liability Period** is the period stated in the **Special Conditions of Contract** and calculated from the Completion Date.

**Drawings** means the drawings of the works, as included in the contract and any additional or modified drawings issued by (or on behalf of) the employer in accordance with the contract

Effective Contract date is the date shown in the Certificate of Contract Commencement issued by the Employer upon fulfilment of the conditions precedent stipulated in GCC 3 [Conditions Precedent].

The **Employer** means the person named as employer in the SCC and the legal successors in title to this person.

**Equipment** is the Contractor's machinery and vehicles brought to the Site to execute the Works.

The Commencement Date is the date when the Contractor shall commence execution of the Works as specified in the Certificate of Contract Commencement. The Commencement Date may be revised by the Project Manager in consultation with the employer by issuing an extension of time.

The Intended Completion Date is the date on which it is intended that the Contractor shall complete the Works as specified in the Special Conditions of Contract.

Materials are all supplies, including consumables, used by the Contractor for execution of the Works.

Months mean calendar months.

Plant is any integral part of the Works that shall have a mechanical electrical, chemical, or biological function.

The **Project Manager** is the person named in the **Special Conditions of Contract** (or any other competent person appointed by the Employer and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works and administering the Contract.

The **Site** is the area where works are to be executed as specified in the **SCC**.

Site Investigation Reports are factual and interpretative reports about the surface and subsurface conditions at the Site that were included in the Tendering documents as indicated in the SCC.

**Specification** means the Specification of the Works included in the Contract and any modification or addition made or approved by the Project Manager.

A **Subcontractor** is a person, whether natural or legal, who has a Contract with the Contractor to carry out a part of the work in the Contract, which includes work on the Site.

**Temporary Works** are works designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the Works.

A Variation is an instruction given by the Project Manager in consultation with the Employer, which varies the Works.

Force Majeure means an unforeseeable event which i beyond reasonable control of either Party and which makes Party's performance of its obligations under the Contrad impossible or so impractical as to be considered impossible under the circumstances. For the purposes of this Contract "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, unavoidable, and its origin is not due to negligence or lack d care on the part of a Party, and which makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances and includes, but is not limited to, war, riots civil disorder, earthquake, fire, explosion, storm, flood epidemics, or other adverse weather conditions, strikes lockouts or other industrial action (except where such strikes lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation.

The Works are what the Contract requires the Contractor to construct, install, and turn over to the Employer, as defined in the SCC.

Interpretation .	2.1	In interpreting these Conditions of Contract headings and marginal notes are used for convenience only and shall not affect their interpretations unless specifically stated; references to singular include the plural and vice versa; and masculine include the feminine. Words have their ordinary meaning under the language of the Contract unless specifically defined.
	2.2	If sectional completion is specified in the Special Conditions of Contract, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
	2.3	The documents forming the Contract shall be interpreted in the following order of priority:
		1. Form of Agreement,
		2. Special Conditions of Contract,
		3. General Conditions of Contract,
		4. Letter of Acceptance,
		5. Drawings,
		6. Bill of Quantities,
		7. Any other document listed in the Special Conditions of Contract as forming part of the Contract.
Conditions Precedent	3.1	Having signed the Contract, it shall come into effect on the date on which the following conditions have been satisfied:-
		Submission of performance Security in the form specified in the SCC; and
		<ol> <li>Furnishing of Advance Payment (if any) Unconditional Guarantee.</li> </ol>
	3.2	If the Employer is satisfied that each of the conditions precedent in this contract has been satisfied (except to the extent waved by him, but subject to such conditions as he shall impose in respect of such waiver) he shall promptly issue to the contractor a certificate of Contract commencement, which shall confirm the start date.
	3.3	If the Conditions precedent stipulated on GCC 3.2 is not met by the date specified in the SCC this contract shall not come into effect;

-

Language and Law	4.1	The language of the Contract and the law governing the Contract are stated in the SCC.
Project Manager's Role	5.1	Except where otherwise specifically stated, the Project Manager will supervise execution of the contract between the Employer and the Contractor. The Project Manager shall have no authority to amend the contract.
Delegation	6.1	The Project Manager may, upon prior written consent of the employer and after notifying the contractor, delegate any of his duties and responsibilities to other people except to the Adjudicator, and may cancel any delegation after notifying the Contractor.
Communications	7.1	Communications between the Parties to the Contract shall be effective only when in writing whether in hard or electronic form that provides record of the content of the communication. A notice shall be effective when in writing only when it is delivered at the address specified in the SCC.
Sub-contracting	8.1	The Contractor may subcontract with the approval of the Project Manager, subject to consultation with the Employer. Subcontracting shall not alter the Contractor's obligations
Assignment	9.1	The Contractor shall not assign, transfer, pledge or make other disposition of this Contract or any part thereof or any of the contractor's rights, claim or obligation under this Contract without the prior written approval of the Employer.
Liability of Joint Venture	10.1	<ol> <li>If the Contractor constitutes a joint venture, consortium or other unincorporated grouping of two or more persons:</li> <li>These persons shall be jointly and severally liable to the Employer for the performance of the Contract;</li> <li>These person shall notify the Employer of their leader who shall have the authority to bind the Contractor and each of these persons; and</li> </ol>
		The Contractor shall not alter its composition or legal status without the prior consent of the Employer.
Other Contractors	11.1	The Contractor shall cooperate and share the Site with other contractors, public authorities, utilities, and the Employer between the dates given in the Schedule of Other Contractors, as referred to in the SCC. The Contractor shall also provide facilities and services for them as described in the Schedule. The Employer may modify the Schedule of Other Contractors, and shall notify the Contractor of any such modification.

-

Personnel	12.1	The Contractor shall employ the key personnel named in the Schedule of Key Personnel, as referred to in the SCC, to carry out the functions stated in the Schedule or other personnel approved by the Project Manager. The Project Manager will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are substantially equal to or better than those of the personnel listed in the
	12.2	If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons for, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the work in the Contract.
Employers and Contractor's Risks	13.1	The Employer carries the risks which this Contract states are Employer's risks, and the Contractor carries the risks which this Contract states are Contractor's risks.
Employers Risks	14.1	From the Commencement Date until the Defects Correction Certificate has been issued, the following are Employer's risks:  The risk of personal injury, death, or loss of or damage to property (excluding the Works, Plant, Materials, and Equipment), which are due to:  1. use or occupation of the Site for the purpose of the Works, which is the unavoidable result of the Works or  1. negligence, breach of statutory duty, or interference with any legal right by the Employer or by any person employed by or contracted to him except the Contractor.  The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of the Employer or in the Employer's design.
	14.2	From the Completion Date until the Defects Correction Certificate has been issued, the risk of loss or damage to the Works, Plant, and Materials is an Employer's risk except loss or damage due to:  a Defect which existed on the Completion Date,  an event occurring before the Completion Date, which was not itself an Employer's risk, or  the activities of the Contractor on the Site after the

		Completion Date.
Contractor's Risks	15.1	From the Commencement Date until the Defects Correction Certificate has been issued, the risks of personal injury, death, and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Employer's risks are Contractor's risks.
Insurance	16.1	The Contractor shall provide, in the joint names of the Employer and the Contractor, insurance cover from the Commencement Date to the end of the Defects Liability Period, in the amounts and deductibles stated in the SCC for the following events which are due to the Contractor's risks:  1. loss of or damage to the Works, Plant, and Materials;  2. loss of or damage to Equipment;  3. loss of or damage to property (except the Works, plant, Materials, and Equipment) in connection with the Contract; and
		4. personal injury or death.
	16.2	Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Commencement Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.
	16.3	If the Contractor does not provide any of the policies and certificates required, the Employer may effect the insurance which the Contractor should have provided and recover the premiums the Employer has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
	16.4	Alterations to the terms of an insurance shall not be made without the written approval of the Project Manager.
	16.5	Both parties shall comply with any conditions of the insurance policies.

Site Investigation Reports	17.1	The Contractor shall, in executing the contract, rely on Site Investigation Reports referred to in the SCC and any supplemented information available to the Contractor.
Queries about Implementation of the Contract	18.1	The Project Manager will clarify queries on all Contractual matters.
Contractor to Execute the Works	19.1	The Contractor shall execute and install the Works in accordance with the terms and conditions of the Contract.
Commencement and Completion of Works	20.1	The Contractor may commence execution of the Works by the Commencement Date and shall carry out the Works in accordance with the Works Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.
Approval by the Project Manager	21.1	The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Project Manager, who is to approve them if they comply with the Specifications and Drawings.
	21.2	The Contractor shall be responsible for design of Temporary Works.
	21.3	The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.
6.	21.4	The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.
	21.5	All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Project Manager.
Protection of the environment	22.1	The Contractor shall take all reasonable steps to protect the environment and to limit damage and nuisance to people and property resulting from pollution, noise and other results of his operations.
	22.2	The Contractor shall ensure that emissions, surface discharges and effluent from his activities shall not exceed limits prescribed in relevant environmental laws.
Labour Laws	23.1	The Contractor shall comply with all the relevant labour law applicable in the United Republic of Tanzania, including law relating to workers employment, social security, working hours health, safety, welfare and immigration.
	23.2	The Contractor shall require his employees to obey a

		applicable laws, including those concerning safety at work.
Taxes and Duties	24.1	The Contractor, Sub-contractors and Personnel shall pay such taxes, duties, fees and other impositions as may be levied under the Laws of Tanzania unless otherwise stated in the SCC.
Health and Safety	25.1	The Contractor shall at all times take all reasonable precautions to maintain the health and safety of his personne and the public as per the governing occupational, health and safety laws
	25.2	The Contractor shall ensure that first aid facilities are available at all times at the site and that suitable arrangements are made for all necessary welfare and hygiene requirements and for the prevention of epidemics
	25.3	The Contractor shall notify the Employer details of any accident as soon as practicable after its occurrence. The Contractor shall maintain records and make reports concerning health, safety, and welfare of persons, and damage to the property, as the Employer may reasonably require.
	25.4	The Contractor shall conduct an HIV-AIDS awareness programme, and shall take other such measures as specified in the SCC to reduce the risk of transfer of HIV virus between and among Contractor's personnel, the Employers Staff and the surrounding community.
Discoveries	26.1	Anything of historical or other interest or of significant value unexpectedly discovered on, in, or under the land at the Site shall be the property of the Employer.
	26.2	The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.
	26.3	The Contractor shall take reasonable precautions to prevent his workers or any other persons from damaging such discoveries and shall immediately upon discovery thereof and before removal acquaint the Project Manager of such discovery and carry out at the expense of the Employer the instructions of the Project Manager.

Possession of the Site	27.1	The Employer may give possession of whole or parts of the Site to the Contractor as stated in the SCC. If possession is not given by the date stated in the SCC, the Employer will be deemed to have delayed the start of the relevant activities, and this will be a Compensation Event.
Access to the Site	28.1	The Contractor shall allow the Project Manager and any person authorized by the Project Manager access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.
Instructions, inspections and audits	29.1	The contractor shall comply with instructions given by the Project Manager in writing on any matter related to the contract
	29.2	The Contractor shall permit the Government, of the United Republic of Tanzania to inspect the Contractor's accounts and records relating to the performance of the Contract and to have them audited by auditors appointed by the Government of the United Republic of Tanzania if so required.
Disputes Resolution	30.1	In the event of any dispute arising out of this contract, either party shall issue a notice of dispute to settle the dispute amicably. The parties hereto shall, within twenty eight (28) days from the notice date, use their best efforts to settle the dispute amicably through mutual consultations and negotiation. Any unsolved dispute may be referred by either party to an adjudicator nominated by the appointing Authority specified in the SCC.
	30.2	After the dispute has been referred to the adjudicator, within 30 days, or within such other period as may be proposed by the Parties, the Adjudicator shall give its decision. The rendered decision shall be binding to the Parties.
	30.3	If either Party is dissatisfied with the Adjudicator's decision may, within days specified in the SCC refer the dispute for arbitration. If either party within the period mentioned in the SCC has not referred the matter for arbitration the decision shall become final and binding to the Parties.
	30.4	The arbitration shall be conducted in accordance with the arbitration procedure published by the Institution named and in the place shown in the SCC.

; []

	Fees and Costs of Adjudicator		The rate of the Adjudicator's fee and administrative costs of adjudication shall be borne equally by the Parties. The rates and costs shall be in accordance with the rules of the Appointing Authority. In conducting adjudication to its finality each party shall bear its incurred costs and expenses.
	Replacement of Adjudicator		Should the Adjudicator resign or die, or should the Employer and the Contractor agree that the Adjudicator is not functioning in accordance with the provisions of the Contract; a new Adjudicator will be appointed by the Appointing Authority.
	Security of the Site	33.1	Unless otherwise stated in the SCC,  1. the Contractor shall be responsible for keeping unauthorised persons off the site, and
		ł	<ol> <li>authorised persons shall be limited to the Contractor's and Employer's personnel, and to any other personnel and other Contractor notified to the Contractor by the Project Manager or Employer.</li> </ol>
ľ			B. Time Control
	Program	34.1	Within the time stated in the SCC, the Contractor shall submit to the Project Manager for approval of the Work Program showing the method(s), arrangements, order and timing for all the activities of the Works.
		34.2	The Contractor shall submit to the Project Manager for approval an updated Works Program at intervals not longer than the period stated in the SCC. If the Contractor does not submit an updated Works Program within this period, the Project Manager may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program has been submitted.
		34.3	An update of the Works Program shall be a program showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work, including any changes to the sequence of the activities.
		34.4	The Project Manager's approval of the Program shall not alter the Contractor's obligations. The Contractor may revise the Program and submit it to the Project Manager again at any time. A revised Program shall show the effect of Variations and Compensation Events if any.
L			1

Extension of the Intended Completion Date		The Employer may extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.
	35.2	The Employer shall, within twenty one (21) days of receipt of application for extension of the Intended Completion Date by the Contractor, decide whether or not to grant the extension. The application by the Contractor shall be granted only when supported by full information of a compensations event(s) or variation.
	35.3	In the event the Contractor has not issued an early warning notice of a delay or has failed to cooperate in dealing with a delay, such a delay or failure may be a ground for not granting the extension of the Intended Completion Date.
Acceleration	36.1	When the Employer wants the Contractor to finish the Works before the Intended Completion Date, the Project Manager will obtain priced proposals for achieving the necessary acceleration from the Contractor. If the Employer accepts the said proposals, the Intended Completion Date will be adjusted accordingly and confirmed by both the Employer and the Contractor.
·	36.2	in the event the Contractor's priced proposals for acceleration of the Works are accepted by the Employer, they shall be incorporated in the Contract Price and treated as a Variation.
Delays Ordered by the Project Manager	37.1	The Project Manager may instruct the Contractor to delay the start or progress of any activity within the Works.
Management Meetings	38.1	Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
	38.2	The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Employer. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

	Early Warning Notice		The Contractor shall give an early warning notice to the Project Manager at the earliest opportunity of specific likely future event(s) or circumstance(s) that may adversely affect the quality of the Works, increase the Contract Price or delay the execution of the Works. Upon receipt of the said Notice, the Project Manager may require the Contractor to provide an estimate of the expected effect of the future event(s) or circumstance(s) on the Contract Price and Intended Completion Date or Completion Date as the case may be. The estimate shall be provided by the Contractor as soon as reasonably possible.
			The Contractor shall cooperate with the Project Manager in making and considering proposals on how the effect of such an event(s) or circumstance(s) could be avoided or reduced by anyone involved in the Works and in carrying out any resulting Instruction of the Project Manager.
			C. Quality Control
Je	dentifying Defects	40.1	The Project Manager shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities.
		40.2	The Project Manager may instruct the Contractor to search for a Defect and to uncover and test any work that the Project Manager considers may have a Defect.

} [

Tests  Correction of	41.1	The Project Manager may instruct the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and in the event the test shows that it does, the Contractor shall pay for the test and any samples thereof. If there is no Defect, the test shall be a Compensation Event.  The Project Manager shall give notice to the Contractor of any
Defects		Defects before the end of the Defects Liability Period stated in the SCC, which begins from the Completion Date
Extension of Defect Liability Period	43.1	Every time notice of a Defect is given, the Contractor shall correct the notified Defect(s) within the period of time specified in the Project Manager's notice.
	43.2	The Defects Liability Period may be extended by the Project Manager for as long as Defects remain to be corrected.
Uncorrected Defects	44.1	In the event the Contractor has not corrected a Defect(s) within the time specified in the Project Manager's notice, the Project Manager will assess the cost of having the Defect corrected, including any other related cost(s) and the Contractor will pay the said cost.
		D. Cost Control
Bill of Quantities	45.1	The Bill of Quantities shall contain items for the construction, installation, testing, and commissioning work to be done by the Contractor.
	45.2	The Bill of Quantities is used to calculate the Contract Price. The Contractor shall be paid for the quantity of the work done at the rate in the Bill of Quantities for each item.
Changes in the Quantities	46.1	If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Project Manager shall adjust the rate to allow for the change.
	46.2	The Project Manager shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Employer.
	46.3	If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bill of Quantities.

---

Variations	47.1	All Variations shall be included in updated Work Programs produced by the Contractor.
Payments for Variations	48.1	The Contractor shall provide the Project Manager with a quotation for carrying out the Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
	48.2	If the work in the Variation corresponds with an item description in the Bill of Quantities and if, in the opinion of the Project Manager, the quantity of work is not above the limit stated in GCC 44.1 [Uncorrected Defects] or the timing of its execution do not cause the cost per unit of quantity to change, the rate in the Bill of Quantities shall be used to calculate the value of the Variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the Variation does not correspond with items in the Bill of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of Work.
	48.3	If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
	48.4	If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a Compensation Event.
	48.5	The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning notice.
Cash Flow Forecasts	49.1	When the Works Program is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast. The cash flow forecast shall include different currencies, as defined in the Contract, converted as necessary using the Contract exchange rates.
Payment Certificates	50.1	The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
	50.2	The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor within twenty-eight (28) days from the receipt of the statement.

		The value of work executed shall be determined by the Project Manager.
		The value of work executed shall comprise the value of the quantities of the items in the Bill of Quantities completed.
		The value of work executed shall include the valuation of Variations, Compensation Events and Variation of Price.
		The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
	·	The Project Manager shall not be bound to certify any payment, if the net amount, after all retentions and deductions would be less than minimum amount of Interim Payment Certificate stated in the SCC.
Payments		Payments shall be adjusted for deductions for advance payments and retention. The Employer shall pay the Contractor the amounts certified by the Project Manager within 28 days of the date of each certificate. If the Employer makes a late payment the Contractor shall be paid interest on the late payment in the next payment. Interest shall be calculated from the date by which the payment should have been made up to the date when the late payment is made at the prevailing rate of interest issued by the Bank of Tanzania on the date of Contract signature for each of the currencies in which payments are made.
	51.2	If an amount certified is increased in a later certificate or as a result of an award by the Adjudicator or an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
	51.3	Unless otherwise stated, all payments and deductions will be paid or charged in the proportions of currencies comprising the Contract Price.
	51.4	Items of the Works for which no rate or price has been entered in will not be paid for by the Employer and shall be deemed covered by other rates and prices in the Contract.

-

Currencies	52.1	The currency of payment shall be stated in the SCC.
		Where payments are to be made in currencies other than the Tanzania Shillings, the exchange rates to be used for calculating such amounts shall be the Bank of Tanzania exchange rate prevailing on the date of contract signature.
Compensation Events	53.1	The following shall be Compensation Events:
		<ol> <li>The Employer does not give access to a part of the Site by the Site Possession Date stated in the Special Conditions of Contract.</li> </ol>
		<ol> <li>The Employer modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.</li> </ol>
		The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
		<ol> <li>The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.</li> </ol>
		The Project Manager unreasonably does not approve a subcontract to be let.
		6. Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to Tenderers (including the Site Investigation Reports), from information available publicly and from a visual inspection of the Site.
		<ol> <li>The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Employer, or additional work required for safety or other reasons.</li> </ol>
	,	8. Other contractors, public authorities, utilities, or the Employer does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.
		9. The advance payment is delayed.
		10. The effects on the Contractor of any of the Employer's Risks.
		11. The Project Manager unreasonably delays issuing a

	i	Cartificate of Completion
		Certificate of Completion.
		12. Other Compensation Events described in the Contract or determined by the Project Manager shall apply.
	53.2	If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall, upon consultation with Employer, decide whether and by, how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
	53.3	As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, if agreed by the Employer, the Contract Price may be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager in consultation with Employer shall adjust the Contract Price based on the Project Manager's own forecast.
	53.4	The Contractor shall not be entitled to compensation to the extent that the Employer's interests are adversely affected by the Contractor's not having given early warning notice or not having cooperated with the Project Manager.
Effect of Changes in Tax Laws	54.1	The Project Manager shall adjust the Contract Price if taxes, duties, and other levies are changed between the date 28 days before the submission of Tenders for the Contract and the date of the last Completion certificate.
	54.2	The adjustment shall be the change in the amount of tax payable by the Contractor, provided such changes are not already reflected in the Contract Price or are a result of GCC 55 [Price Adjustment].
	54.3	In the event that the Laws Governing Taxes, Duties and other levies have changed between the signature date and the last completion certificate thereby affecting the Contract Price, the Employer and the Contractor, shall mutually adjust the contract price accordingly.
Price Adjustment	55.1	The amounts payable to the Contractor, pursuant to GCC 50.1 [Payment Certificate], may be adjusted in respect of the rise or fall in the cost of labour, Contractor's Equipment, Plant, materials, and other inputs to the Works, by applying to such amounts the formulae prescribed in this clause.
	55.2	To the extent that full compensation for any rise in costs to the
		The area of the semiperiodical for any new in cools to the

	Contractor is not covered by the provisions of this or othe clauses in the Contract, the unit rates and prices included in the Contract shall be deemed to include amounts to cover the contingency of such other rise of costs.
	The adjustment to be applied to amount payable to the Contractor as certified in Payment Certificates shall be determined by a formula for each of the currencies in which the Contract Price is payable. No adjustment is to be applied to work valued on the basis of Cost or current prices. The formulae shall be as follows;
	where;
	Pn is a price adjustment factor to be applied to the amount in each specific currency for the payment of the work carried ou in the subject month, where such variations and day work are not otherwise subject to adjustment;
	<ul> <li>a is a constant, specified in the Appendix to Tender representing the nonadjustable portion in contractua payments;</li> </ul>
 	<b>b, c, d,</b> etc., are weightings or coefficients representing the estimated proportion of each cost element (labour, materials equipment usage, etc.) in the Works or sections thereof, net or Provisional Sums, as specified in the <b>Appendix to Tender</b> ; the sum of a, b, c, d, etc., shall be one;
	<b>Ln, Mn, En,</b> etc., are the current cost indices or reference prices of the cost elements in the specific currency of origin for month "n," determined pursuant to CGC 55.5, applicable to each cost element; and
	<b>Lo, Mo, Eo,</b> etc., are the base cost indices or reference prices corresponding to the above cost elements at the date specified in GCC 55.5
	The value of net work done, certified by the Project Manager in any monthly Interim or Final Certificate as payable by the Employer to the Contractor before deduction of any retention money shall be increased or decreased by an amount of 'F'.
	where;
	The effective value <b>Pc</b> of work done which is to be subjected to increase or decrease shall be the difference between:
	the amount which, in the opinion of the Project Manager is due to the Contractor under GCC 44 [Uncorrected Defects] (before deduction of retention money and before

[]

	deducting sums previously paid on account) less:  any amount for payment or repayment of any advance payment;  any amount for materials on site (if any);  any amounts for nominated sub-contractors (if any)  any amounts for any other items based on actual cos or current prices; or  any sums for increase or decreases in the Contract Price paid under GCC 55.3  and
	<ol><li>the amount calculated in accordance with (i) above o GCC 55.3 and included in the last preceding statement.</li></ol>
55.4	The sources of indices shall be those listed in the <b>Appendix to Tender</b> , as approved by the Project Manager. Indices shall be appropriate for their purpose and shall relate to the Contractor's proposed source of supply of inputs on the basis of which his Contract Price and expected foreign currency requirements shall have been computed. As the proposed basis for price adjustment, the Contractor shall have submitted with his Tender the tabulation of Weightings and Source of Indices in the <b>Appendix to Tender</b> , which shall be subject to approval by the Project Manager.
55.5	The base cost indices or prices shall be those prevailing on the day 28 days prior to the latest date for submission of Tenders Current indices or prices shall be those prevailing on the day 28 days prior to the last day of the period to which a particula Interim Payment Certificate is related. If at any time the current indices are not available, provisional indices as determined by the Project Manager will be used, subject to subsequent correction of the amounts paid to the Contractor when the current indices become available
55.6	If the Contractor fails to complete the Works within the time fo completion prescribed under GCC 20 [Commencement and Completion of Works] adjustment of prices thereafter until the date of completion of the Works shall be made using either the indices or prices relating to the prescribed time for completion or the current indices or prices, whichever is more favourable to the Employer, provided that if an extension of time is granted pursuant to GCC 35 [Extension of the Intended Completion Date], the above provision shall apply only to adjustments made after the expiry of such extension of time.
55.7	The weightings for each of the factors of cost given in the <b>Appendix to Tender</b> shall be adjusted if, in the opinion of the Project Manager, they have been rendered unreasonable unbalanced, or inapplicable as a result of varied or additional work already executed or instructed under GCC 48 [Paymen for Variations] or for any other reason.

	i "	
Retention	56.1	The Employer shall retain from each payment due to the Contractor the proportion stated in the Special Conditions of Contract. The total amount of retention shall not exceed the amount specified in the Special Conditions of Contract
	56.2	On completion of the whole of the Works, half the total amount retained shall be repaid to the Contractor and the other half when the Defects Liability Period has passed and the Project Manager has certified that all Defects notified by the Project Manager to the Contractor before the end of this period have been corrected.
	56.3	On completion of the whole Works, the Contractor may substitute retention money with an 'on demand" or unconditional Bank guarantee.
Liquidated Damages	57.1	The Contractor shall pay liquidated damages to the Employer at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the maximum amount of performance security stated in the SCC. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.
	57.2	Where the Project Manager, after assessment of work progress, upon satisfaction that the Contractor will not complete the works within the contract period, may issue a notice to the Contractor requiring the payment of liquidated damages pursuant to GCC 57.1
	57.3	If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC 51.1 [Payments]

Bonus	58.1	If stated in the Special Conditions of Contract the Contractor shall be paid a Bonus calculated at the rate per calendar day for each day (less any days for which the Contractor is paid for acceleration) that the Completion is earlier than the Intended Completion Date. The Project Manager shall certify that the Works are complete, although they may not be due to be complete.
Advance Payment	59.1	If stated in the SCC the Employer shall make advance payment to the Contractor of the amounts stated in the SCC by the date stated in the SCC, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Employer in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest will not be charged on the advance payment.
	59.2	The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
	59.3	The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, as specified in the SCC following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.
Performance Securities	60.1	The Performance Security shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a bank or surety acceptable to the Employer, and denominated in the types and proportions of the currencies in which the Contract Price is payable as specified in the TDS and SCC and in accordance with the conditions of contract.
	60.2	The Performance Security shall be valid until a date 28 days from the date of issue of the Certificate of Completion in the case of a Bank Guarantee, and until one year from the date of issue of the Completion Certificate in the case of a Performance Bond
	60.3	Where circumstances necessitate the amendment of the

 $\left[\right]$ 

		contract after signature, and such amendment is effected, the Employer shall require the Contractor to provide additional Performance Security to cover any cumulative increase of more than ten percent of the Initial Contract Price.
Day-works	61.1	If applicable, the Day-works rates in the Contractor's Tender shall be used for small additional amounts of work only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.
	61.2	All work to be paid for as Day-works shall be recorded by the Contractor on forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the work being done.
	61.3	The Contractor shall be paid for Day-works subject to obtaining signed Day-works forms.
Cost of Repairs	62.1	Loss or damage to the Works or Materials to be incorporated in the Works between the Commencement Date and the end of the Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damage arises from the Contractor's acts or omissions.
Completion Certificate	63.1	E. Discharge of the Contract  The Contractor shall request the Project Manager to issue a certificate of Completion of the Works, and the Project Manager will so issue upon satisfaction that the work is completed.
Site Hand Over	64.1	When the Certificate of Completion is issued by the Project Manager, the Contractor shall handover the site and the works to the Employer within time specified in the SCC
Final Account	65.1	Upon the expiry of the defect liability period, the Contractor shall supply the Project Manager with a detailed account of the total amount that the Contractor considers payable under the Contract. The Project Manager shall, within fifty six (56) days, verify the account and, upon satisfaction, certify any final payment due to the Contractor and thereafter issue a defect liability certificate.
·.	65.2	In the event the Project Manager is not satisfied with the Account submitted by the Contractor pursuant to sub-GCC 65.1, shall within 56 days issue a schedule of correction. If the final account remains unsatisfactory after it has been resubmitted, the Project Manager shall, upon consultation with the Employer, decide on the amount payable to the Contractor and issue a payment certificate.

Operating and Maintenance Manuals	66.1	The Contractor shall supply to the Employer the "as built" Drawings and/or operating and maintenance manuals and any other related documents by the handover period stipulated pursuant to GCC 64.1 [Site Hand Over].
	66.2	if the Contractor does not supply the Drawings and/or manuals stated in GCC 66.1 by the dates specified pursuant to GCC 64.1 [Site Hand Over] or they do not receive the Project Manager's approval, the Project Manager shall withhold the amount stated in the <b>Special Conditions of Contract</b> from payments due to the Contractor.
Termination	67.1	The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.
	67.2	Fundamental breaches of Contract shall include, but shall not be limited to, the following:
·		the Contractor stops work for 28 days when no stoppage of work is shown on the current Works Program and the stoppage has not been authorized by the Project Manager;
		<ol> <li>the Project Manager instructs the Contractor in writing to delay the Works progress, and the instruction is not withdrawn in writing within 28 days;</li> </ol>
	:	3. contractor's failure to submit performance security within the time stipulated in the SCC;
		<ol> <li>the Employer or the Contractor is declared bankrupt or goes into liquidation other than for a reconstruction or amalgamation;</li> </ol>
Į.		5. a payment certified by the Project Manager is -not paid by the Employer to the Contractor after 84 days from the date of the Project Manager's certificate;
		<ol> <li>Failure of the Contractor to correct the defect after lapse of time specified in the notice to correct defects issued by the Project Manager.;</li> </ol>
		<ol> <li>where the Contractor fails to furnish and maintain the required Site Security pursuant to GCC 33.1 [Security of the Site);</li> </ol>
		8. The Contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid, as defined in the SCC;

	and .
9	9. if the Employer determines, based on the reasonable evidence, that the Contractor has engaged in corrupt, coercive, collusive, obstructive or fraudulent practices, in competing for or in executing the Contract.  For the purpose of this paragraph:
	"corrupt practice means the offering, giving receiving or soliciting of anything of value to influence the action of a public officer in the procurement process or contract execution;
	"coercive practice"
	means impairing or harming, or threatening to impair or harm directly or indirectly, any party or the property of the party for the purpose of influencing improperly the action or that party in connection with public procurement or in furtherance of corrup practice or fraudulent practice;
	collusive practices" means impairing or harming, of threatening to impair or harm directly or indirectly any part or the property of the Party for the purpose of influencing improperly the action or a part or in connection with public procurement or government contracting or in furtherance of a corrupt practice of a Fraudulent Practice
	"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process of the execution of a contract to the detriment of the Employer and includes collusive practices among tenderers, prior to or after submission designed to establish tender prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and oper competition;
	"obstructive practice" means acts intended to materially impede access to required information in exercising a duty under this contract;
	When either party to the Contract gives notice of a fundamental breach of Contract to the other party for a cause other than those listed under GCC 67.2 above, the Project Manager shall decide whether the said breach is fundamental or not.
	77

, ------

	67.4	Notwithstanding the above, the Employer may terminate the Contract for convenience.
	67.5	If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
Payment upon Termination of Contract	68.1	If the Contract is terminated because of a fundamental breach by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed. Additional Liquidated Damages shall not apply. If the total amount due to the Employer exceeds any payment due to the Contractor, the difference shall be a debt payable to the Employer.
	68.2	If the Contract is terminated for the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate.

1 |

	las :	· · · · · · · · · · · · · · · · · · ·
Property		All Materials on the Site, Plant, Equipment, Temporary Works, and Works shall be deemed to be the property of the Employer if the contract is terminated for fundamental breach by the Contractor,
Suspension of Financing		In the event that the source of financing is suspended to the Employer, from which part of the payments to the Contracto are being made:
		(a) The Employer shall notify the Contractor of suck suspension within Seven (7) days of having received the financing agency's suspension notice.
		(b) After the Notice has been issued and within fourteer (14) days, the Parties shall mutually agree on the future events of the Contract
Force Majeure	71.1	Neither Party shall have any liability or be deemed to be in breach of the Contract for any delay or other failure in performance of its obligations under the Contract, if such delay or failure is a result of an event of Force Majeure.
· · · · · · · · · · · · · · · · · · ·	71.2	For purpose of this clause, "Force Majeure" means an even which is beyond the reasonable control of a Party, is no foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party's performance of its obligations hereunde impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is no limited to, war, riots, civil disorder, earthquake, fire, explosion storm, flood, epidemics, or other adverse weather conditions strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the powe of the Party invoking Force Majeure to prevent
	71.3	If a Party (hereinafter referred to as "the Affected Party") is o will be prevented from performing its substantial obligation
		under the contract by Force Majeure, it shall give a Notice to the other Party giving full particulars of the event and circumstance of Force Majeure and the reasons for the even of Force Majeure preventing the Affected Party from, or delay the Affected Party from performing its obligations under the Contract. The Notice shall be given within fourteen days afte the Affected Party becomes aware, or should have become aware, of the relevant event or circumstances constituting Force Majeure.
		<u> </u>

	71.4	The Affected Party shall use reasonable efforts to mitigate the effects of the event of Force Majeure and shall endeavour to minimise any delay in the performance of the contract as a result of Force Majeure.
	71.5	The Affected Party shall give Notice to the other Party when i ceases to be affected by the Force Majeure.
	71.6	Upon completion of the event of Force Majeure and issuance Notice pursuant to GCC 71.4, the Affected Party must, as soon as reasonably practicable recommends the performance of its obligations under the contract. Where the Affected Party is the Contractor, the Contractor must provide a revised World Program rescheduling the Works to minimise the effect of the prevention or delay caused by the event of Force Majeure.
Release from Performance	72.1	In the event the Affected Party have used all reasonable efforts to mitigate the effect of the event of force Majeure and minimize any delay in the performance of the contract as result of force Majeure, but the effect of force Majeure still subsist, the Project Manager shall certify that the Contract has been frustrated.
	72.2	Upon certification by the Project Manager pursuant to GCC 72.1 the Contractor shall make the site safe and stop work as quickly as possible after receiving the certificate and shall be paid for all Works carried out.

## **NEGOTIATION MINUTES**

## DISCUSSION AND RESOLUTIONS

S/N	PARTICULARS	DESCRIPTION	ACTION
1	meeting.	of Chairperson of the meeting called the meeting to order at 14:30hrs by welcoming remark to attendants.	-
2		<ol> <li>Member were self-introduced and hence the meeting was formed by the team from Client side (MOH) (MNMH)and Contractor side (M/S KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING)</li> <li>Negotiation parameters were shared to the team and accepted for further discussion and Negotiation.</li> </ol>	
3	Discussion of Contract - Parameters	produced the loan security in the form of	Info Info Kiluswa Kiluswa
			L

·	
<ol><li>Resources Allocation</li><li>All necessary Equipment's will be provided by the Contractor.</li></ol>	Kiluswa
<ol> <li>Performance Bond</li> <li>Agreed that contractors should submit performance bond of 2.5% of contract sum from insurance Company.</li> </ol>	
7. Staffing / Key Personnel Contractor Confirmed to have all the key personnel as per submitted list in a Tender document.	Kiluswa
8. Duration of the Project Construction will be execution of the project will be Ten Weeks (10) from the date of signing the contract	
اء ھو. و	Kiluswa & MNMH
10. Any Other Business (AOB) There was no Other Business	INFO
<b>11. Closing of the Negotiation Meeting</b> The Chairperson closed up the Meeting at 12:30 hours on the 5 <sup>th</sup> April,2022	

		**************************************		· ·
SACON CONTRACTOR OF		- <del>Vale a</del> t essimiliar and s		
-	I The second sec	The state of the second	1	
CONTRACTOR OF THE	a particular and the second se		*	· ·
· · · · · · · · · · · · · · · · · · ·	The second of the second secon	Andreas of the second second second		
- -	1	-		1
Sand Street or and Street		***************************************		1
**************************************		THE RESERVE AND ADDRESS OF THE PARTY OF THE		
	-	-	And the state of t	
		<u> </u>		- 1
- Standard Market	and a factor of the factor of the section of the se	Bennig Frankston William		- 1
	Phymbe hank!	NWK:	לייא עם נייוייא	S 1 2
72.5	<b>Lizzkalbon</b> iki	<b>7</b> /4	ごからも いいらって	<b>.</b>
	saint owner	ASTACHINE)	Windle Kintra	3 9
441		moj		9 5
		<b>TAN</b>	TENSIN TO	. <b></b> .
17249	णुष्ट्री: अन्यस्य		SALTS: YAT LINE	
v.J.	- Trad	0.5	"Hall to your has-	
TYN)	DP479945W	Virginia)	STRAVELLA VOSANO	r. Y
		A 18 (18 (18 (18 (18 (18 (18 (18 (18 (18		
granic (	Administration .	romusir	'alary'	100

7

the position is such a section of the section of the section of the section is the section of th

ECCAPOLINA ESCOLUZIONA E

i ÇAE . 17 . -af-

ACCEPTANCE LETTTER



# KILUSWA BULDING CONTRACTORS &CIVIL ENGINEERS LIMITED \*255 658234104/0762410414 © sekilluswa@gmail.com @ RO.Box 655 sumbawanga

Ref: KBC/ME/13042022/002

Date:13th April 2022

**EXECUTIVE DIRECTOR** MIREMBE NATIONAL MENTAL HEALTH HOSPITAL P.O.BOX 910. **DODOMA** 

Dear Sir

RE: PROVISION OF LABOUR, EQUIPMENT AND PRELIMINARY WORKS FOR CARRYING OUT THE CONSTRUCTION OF GATE AND FENCE-LOT TENDER No. ME/007/2021-2022/HQ/W/70

#### Sub: ACCEPTANCE LETTER

Refer to the heading above

With due respect I am glad to inform you that we have accepted the contract for PROVISION OF LABOUR, EQUIPMENT AND PRELIMINARY WORKS FOR CARRYING OUT THE CONSTRUCTION OF CONSULTATION ROOMS-LOT 2 TENDER No. ME/007/2021-2022/HQ/W/70.

We are ready to accept all the terms and conditions mentioned in the contract. We assure you we will provide you the best service throughout the contract period.

Yours faithfully,

Sylvester Kiluswa

Director

For Kiluswa Building Contractors and Civil Engineers Limited.

KILUSWA BUILDING CONTRACTORS & CIVIL ENGINEERS

1 1: APR-2023

P.O.Bax 655. SUMBAWANGA KEY PERSONNEL \_\_\_

# CURRICULUM VITAE

## THE STORY OF THE PROPERTY OF T

Surname:

Malambo

First names:

SelemaniDaudi

Sex:

Male

Religion: Christian - Moravian church of Tanzania

Marital Status:

Married?

Date of Birth: February 17, 1979

Place of Birth:

Songwe -Ifwenkenya

Citizenship:

Tanzañian:

Languages:

Kiswahili and English

Address:

P.O. Box 31009.

Dar es Salaam Tanzania

E-mail:

selemanimalambo@gmail.com

Mobile

+255 755075694 or +255737431704.

#### RECOMMENDED TO NEWS CONTINUE

2015-2017: The Open University of Tanzania

Faculty: Business Administration

Awards: Master's degree in Project Management

Research Project: Evaluating Factors Affecting Cost Overruns for Project Implementation

in Tanzania. Case on Tanroads Mbeya Region and Mbeya District Council.

2010-2013: Mbeya University of Science and Technology

Faculty: Civil and Transportation Engineering: Awards: Bachelor degree in Civil Engineering Research Project: Wind characteristics in relation to buildings: Case study of Mbeya City.

Council in Mbeya Region

2002-2005: Daries Salaam Institute of Technology

Faculty: Civil Engineering

Awards: Full Technician Certificate in Highway Engineering (FTC)

## e veregorie puotostatui encostructua

- 1. Engineers Registration Board (ERB) Registered as Professional EngineerPE No. 5913 with a valid practising license.
- 2. Tanzania Institute of Engineers (IET)

### AND THE PROPERTY OF THE PARTY O

June - 2016 - Certified Health and Safety Representative by (OSHA)

Nov - 2015 - Certified Hazard and Risk management by Anglo Gold Ashanti (AGA)

June - 2014 - Certificate of Graduate Engineer GE No. 6133 awarded by (ERB)

October - 2009 - Awarded Certificate on Environmental Impact Assessment by (NEMC)

July = 2008 - Awarded Labour Based Technology Certificate in Road construction by (ATTI)

## DINGE WORLDOWN DING WENT WELL

Employer/institution: SAPA CONSTRUCTION COMPANY LIMITED

Period/duration: OCTOBER 2019 todate.

Job title: PROJECTSTILE ENCINEERS

Project: COMPANION WORKS WORKS

- ✓ Prepare the work breakdown structure
- ✓ Preparethe Daily planning and Daily Report.
- ✓ Prepare and Submit the Interim Payment Certificate IPC
- ✓ Preparethe weekly plan and report for structure and tracks works
- ✓ Prepare the monthly report of the project
- ✓ Scope planning
- ✓ Project schedule development?
- ✓ Quality planning to assessing quality criteria to be used for the project
- ✓ Communication planning:

Employer/institution: Multi professional JV Earthplan Construction Co LTD.
P.O.BOX 258 Mbeya

Period/duration: April 2019 to September 2019

Job title: Site Engineer

Project Name: soometr'd soonesterment in the control of the contro

#### Responsibilities

- To prepare trench for raising Main 2.5km
- ✓ To Lining pipes to tank
- ✓ To Prepare materials and construct tank of 160,000 ltrs.
- To prepare materials and construct, 44 Domestic points in four villages
- ✓ To prepare materials and construct swamp tank of 110,000 ltrs.
- ✓ Prepare materials and construct power house of 5m x 4m;
- ✓ Supervision of installation of Water pump machine for pumping 2.5km to tank
- ✓ Doing connections of GS pipe from Water source intake (gravity) to swamp tank to Water pump machine
- ✓ Doing Layout plan for the Whole system

Employer/institution:Summer Communication LTD P.O.BOX 211 Njomber

Period/duration: December 2018 to April 2019

Job title: Site Engineer

LEAN TROUBLES THE PROPERTY OF THE STREET OF THE PROPERTY OF TH

- ✓ To prepare road bed and doing gravel work,
- ✓ To prepare the cement and doing stabilization C2 First layer
- ✓ To Prepare aggregates of 14mm to 20mm and 6mm to 10mm as dust or filler and bitumen's of 80/100 pen to receive into road.
- ✓ To prepare the prime cot using MC 30 or 70 and wait curing for 7days.
- ✓ To prepare first layer by spraying 1.33 ltrs/m² hot bitumen 80/100 pen onto road and receive aggregate of 10mm to 20mm size and walt for 14days for bitumen absorption.
- ✓ To Prepare second layer by spraying 80/100 pen hot bitumen by spray rate of:
  1.14lt/m²:

Employer/institution: DB ShapriyaLTD

Remod/duration: - July2017- December 2018

Job title:

Site Engineer

- ✓ Construction of well site and Rehabilitation of Mbangala—Maleza 2km road
- ✓ Construction of Reception Building at Songwe International Airport 2014-2019
- √ To execute new road by full reshaping and Drainages
- ✓ To prepare report to Heritage R.
- ✓ ukwa Tanzania LTD and DBS Co. LTD
- ✓ To prepare equipment's for gravel work to periodic Maintenance project
- ✓ To prepare measurements records for interim certificate.
- ✓ To Construct new culverts along new road
- ✓ To construct new bridge along new road.
- ✓ To prepare and construct wellsite area by clearing, forming and gravel works for first and second layer.
- ✓ Prepare the rig site information ready for drilling.

Employer/institution: Tanroad: Mbeya Regional P.O.BOX 258 MBEYA

Period/duration: August 2014 - July 2017

Job title:

Roads Engineer

#### Responsibilities

- Supervision of contract works awarded by the Delegated TANROADS Regional Tender board (DTRTB) and approving execution of various stages such as sensitive projects for, road formation, base course, application of surface dressing and asphalt overlay.
- ✓ Inspecting, testing and approving all materials and completed works.
- Checking material specification and monitoring Quality. Control through proper supervision on mixing ratios as per specified grades of materials and various tests;
- ✓ Translation of Drawings to physical structure.
- ✓ Measuring executed works and preparation of payment certificates.
- ✓ Conducting site meetings/project: meetings. Prepare Projects progress reports. keeping site records:
- ✓ Issue instructions to the contractors for execution of works:

#### Experience gained.

During the supervision of Various Contracts. I have gained a lot of engineering experienceand contributed a lot on my capacity building on both management and field organization as indicated below:

- ✓ Knowledge: on decision; of types of maintenance required the Routine maintenance. Spot Improvement, Periodic maintenance and rehabilitation depending on actual deterioration of the road.
- ✓ Knowledge on team working both at site and in the office works:
- ✓ Knowledge on How to manage and control the contractors as well as people at site.
- ✓ To solve the immediate problems at site to avoid unnecessary delay:

- Field material Judgments by visual/field test particularly in Gravel materials and fills:
- ✓ Quality Control for on-going works.
- ✓ Translation of ideas into actual situation and its ambiguity during the execution of works:
- Cash Control during maintenance planning and, execution; and preparation; of final accounts for completed projects.

Employer/institution:SONGWE RIVER BASIN DEVELOPMENT PROGRAM under

Consultant Lahmeyer International GmbH of Germany and

Arab Consulting Engineers of Egypt

Period/duration: August 2013 July 2014

Job title:

## loand Granger. Constanting wall

- ✓ Doing the Detailed Design and Investment Preparation Project of Songwe River.

  Basin: Development Programme (Tanzania side and Malawii side) as Roads.

  Engineer.
- ✓ Road designing at karonga and Chitipa District in Malawi and at Kyela and Ileje District in Tanzania
- Route and Geometric design in karonga and Chitipa District in Malawi and at Kyela and Ileje District in Tanzania
- ✓ Environmental Impact Assessment (EIA) inkaronga and Chitipa District in Malawi and at Kyela and Ileje District in Tanzania:
- ✓ Environmental and Social Impact Assessment (ESIA), karonga and Chitipa District in Malawi and at Kyela and lieje District in Tanzania
- ✓ Resettlement: Action: Plans (RAP) Raronga: and Chillipa District: In: Majawit and at Kyelasand Ileje, District in: Tanzania
- ✓ Livelihood income Restoration Plan (LIRP) karonga and Chitipa District in Malawi and at Kyela and lieje District in Tanzania

### Employer/institution: Mbeya District Council, District Engineer, P.O.Box 599 Mbeya

Period/duration: November

2007 - July 2013



#### Responsibilities

- ✓ To Draw road cross section.
- ✓ To prepare budget and BOQ for roads, school buildings, Hospital Buildings, Staff Buildings, bridges, and other infrastructures as being instructed to do by the management team.
- ✓ To Supervise Contractors in general construction in Roads Construction, Buildings construction in General
- ✓ To Prepare the measurement records for Roads and Buildings in Mbeya Districts
- ✓ To prepare measurement for Interim payments to contractors

Employer/institution: Mosama Investment Co. LTD

Period/duration: November

2006 June - November 2007

Job title: 1.52 to Tie Grand 131

RESULTANDER CONTROL AND PROBLEMS AND PROBLEM SAMA THE PROPERTY IN THE PARTY IN THE PARTY

- ✓ To prepare road bed and doing gravel work,
- ✓ To prepare the cement and doing stabilization with ratio of 3%
- ✓ To Prepare aggregates of 14mm to 19mm and 6mm-10mm as dust or filler and bituments of 80/100 pen to receive into road
- ✓ To prepare the prime cotusing MC 30 or 70 and wait curing for 7 days:

- ✓ To prepare first layer by spraying 1.33ltrs/m²hot/bitumen 80/100 pen onto road and receive aggregate of 14mm to 19mm size and wait for 14days for bitumen absorption
- To prepare second layer by spraying 80/100 pen hot bitumen by spray rate of 1.141/m².

Employer/Institution: Earthplan Contractors Co LTD

Period/duration: November 2006 January - June 2006

Job title: 水色(水) 水色(水) 产员。

Project Name: Pr

#### Responsibilities.

- ✓ To supervise the construction for periodic maintenance of about 5km
- √ To supervise routine maintenance heavy grading 34km
- To supervise the installation of 7 line new culverts along the Mlowo-Kamsamba
- ✓ To supervise equipment's and diesel in Project:
- To supervise labour in cutting the mitre, catch water and construction of lining ditches
- ✓ To supervise desilting of culverts and drains

Employer/institution: M.A. Kharaf & Sons

Period/duration: November 2006 January – June 2006
Job title: 2006 January – June 2006

Project Name: Upgrading of Mingoyo - Lindi to double surface dressing bituminous road standard

#### Responsibilities

- ✓ To prepare the concrete for construction of pre-stressed structure like beams and new jess structure.
- ✓ To supervise the concrete mixing plant
- ✓ To Prepare concrete for bridge foundation and abutments.
- ✓ To Cut embankments to allow road to path through:
- ✓ To prepare gravel to receive as road material to raise embankments

#### Referees

1. Dr John Jackson Iwata

Moshi Cooperative University,
Directorate of Cooperative Archives and Library,
P.O. Box 474,
Moshi, Tanzania
E-mail: wata john@yahoo.co.uk
Mobile: +255 752 875 885

2. Dr.Hawa Uiso:

The open University of Tanzania

Head Department of Marketing and Entrepreneurship

Email hawa.uiso@out.ac.tz

Mobile +255754 677705

3. Mohamed Sumbu HR -CCECC P.O.BOX 258 Mbeyar

Mobile: +255716561595 or 0689067767

I hereby, declare that to the best of my knowledge; the above information is true and valid:

Signature Alerico Date: 03/05/2021



1 - 5

ERB B - 0116004408

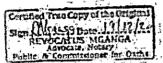
Eng. Othman'S. Khatib

Board Member



## UNITED REPUBLIC OF TANZANIA

# ENGINEERS REGISTRATION BOARD



# Certificate

of Registration

(Under the Engineers Registration Act, 1997)

It is hereby certified that

Selemani D. Malambo

having satisfied the requirements for registration as a

# PROFESSIONAL ENGINEER

under the provisions of the Engineers Registration Act, 1997, was registered as such on the 23 day of Hugust, 2019

in the discipline of Civil engineering and was given registration number. 5913.

Sealed and given under our hands at Daries Salaam

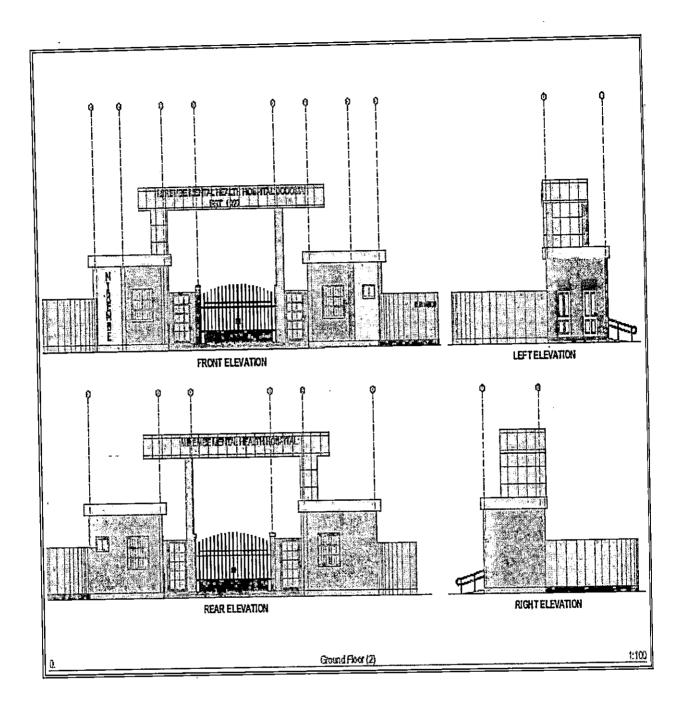
this IIth day of October, 2019.

Eng. P. Barozi Registrar

> Eng. Prof. N. M. Lema Chairman

"Not valid without Hologram Sticker, photograph of the bearer and practicing Licence"

## **DRAWINGS**



1 1

BOQ

	SCHEDULE OF MATERIALS FOR CONSTRUCTION OF GATE A AND FENCE 100M LONG					
ITEM	DESCRIPTION	QTY.	UNIT	PRICE	AMOUNT	
इ	<u>EARTHWÖRKS</u>					
A:	Clear site of bushes ; shrub; undergrowth or the like small trees not exceeding 600mm girth	<b>125</b> 8	m̃2∜	1,500	187,500	
В	Excavate vegetable soil average 150mm deep and remove exavated Vegetable soil from site	<b>125</b> ∂	m2:	2,000	250,000	
Ċ	Excavate to reduce levels commencing from stripped level	· 56°	m3⁵	<b>5,000</b> /	.280,000	
Ď.	Excavate trends to receive foundation commencing from reduced level 1.5 - 3.0m deep.	50)	m <u>3</u> .	š <u></u> 000.	2 <u>50,000</u> -	
E.	Excavate pit to receive foundation column bases; commencing from reduced level	21	m3;	5,000	(05 <u>)</u> 000 -	
ł.	Selected Earth backfilling materials to make up levels under hardcore; to be compacted in layers of 200mm average depth:	60'	m³s <sup>‡</sup>	3,000	180,000	
	TOTAL AMOUNT FOR EARTHWORKS			:	1,252,500	

THE WAR

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING P.O. BOX 655 SUMBAWANGA

	DESCRIPTION	QTY	UNIT	PRICE	AMOUNT
ITEM A	200mm hardccre stones	23.6	m <u>3</u> ;	25,000	590,000
.B°	Chemical for soil sterifization, 5L	.3°	bottie.	150,000	450,000
	Concreté Work				- ~**
Ç	Ordinary Portland Coment	800	bag;	15,500	12,400,000
,D	Sand	250	m3:	18,000	4,500,000
Æ	20mm thick aggregates;	500%	in3;	,55,000	27,500,000 -=
	High tensile Steel reinforcement bars; BS 144	9;1969 			7 /
F	Mesh:Reinforcement BS 4483 raf A2527 3.95kg/m2	-41,	pc;4	240,000	9,840,000
G.	8mm diameter bars	225,	ρ̈ςː	14,000	3,150,000
Н	12mm diameter bars	210×	, pcs	25,500	5,355,000
<b>3</b> .	Töğum diğimeter barşı	285	pc:	45,500	12,967,500
	Wajiing				
K	BS 2028 type A. 6" cement and sand block	390002	pc:	1,500;	58;500;000 
					-
ļ					
				T.	
	T <i>o</i> Collection			TShs:	135,252,500

TERM.

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING P.O. BOX 655 SUMBAWANGA

EM.	DESCRIPTION	QTY	UNIT	PRICE	AMOUNT
A.	1000 gauge DPM Sheets	116	m2!	1,500	172,500.00
В	230mmwide:DPC	4	Rol	150,000	150,000.00
C	4Ltr.black bituiminous paint	(0).5	flinš:	128,000:	64,000.00
	<u>Formworks</u> :				- :
Ď,	Maine boards: bamboo (9mm thick)	:18 <b>5</b> ;	Ď¢!	25,000	4,625,000.0
Ε	Arsorted nails:	55	kg,∕	3,500	192,500.0
	Tó Collection			TShs	5,204,000.0
	Collection				
	PageiNr.1			TSh\$:	135,252,500.0
	Page Nr. 2		-	TShis:	5,204,000:0
			:		
		<b>-</b> -			
				:	
	TOTAL SÚB STRUCTURE TO SUMMARY				140,456,5

THE WILL

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING P.O. BOX 455 SUMBAWANGA

TEM:	DESCRIPTION	QTY	UNIT	PRICE	AMOUNT
	ELEMENTINE 03 - DOORS				
	PANEL DOORS	:			
A <sup>,</sup>	Door size 900 x 2100mm high	2.	Nře	400,000	<b>800,000</b>
В,	Dograize 800 x 2100 mm high;	<b>2</b> ;	, Ñr	350,000	700,00
C	45 x 145mm hardwood timber frame	29.2	m	18,000	525,60
3D)	25 75ñññ Architraves, moulded	<b>25</b> °	m	10,000	250,00
,E	6imm thick polished Clear plate glass; over 0.1	13	m²Ž;	75,000	 975 <sub>8</sub> 00 
	Iron Mongery; HAFELE/UNION brand	  - 			_
F.	Eŭiro Cyfinder Locks	<b>2</b> 5	Nô.	15,000	.30'0 30'0
Ğ	Bathroom SASH lock with push plate and indicator?	2	Ňá:	.45,000	90,0
<u>.</u> H	Oval door stopper	6	No:	15,000	90,0
	Door Grills				-
J:	4800 x 2500กัฒิ high :	2:	Nr	500,000	1,000,0
K	1000) x 2100mm high	4:	Ñr	120,000:	480,0
		÷ :			
	1				
	<u>.</u>				
	TOTAL DOORS TO SUMMARY		1	TSha	4,940,

The summer

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING P.O. BOX 455
SUMBAWANGA

	DESCRIPTION	QTY;	UNIT	PRICE	AMOUNT
ITEM	ELEMENT NR 04-WINDOWS	<u> </u>			
	ET EWENT ME 04-AURDONO				
	ALUMINIUM WORKS			j	
	(To be executed by Specialist Contractor)	i			
Ă	Window size 1500 x 2000mm over all height	43	Ŋŗ.	250,000	1,000,000
Ŗ	Window size 800 x 1000nm over all height	4	. Ñ <del>i</del> ≋	150,000	150,000 -
Ç	Window size 900 x 1500 mm over all height	11	N <u>i,</u>	165,000	165,000
	METAL, WORKS	   			· <del></del>
Ď	Window Grills;	15	m2:	40,0000.	<u>"eõõj</u> õ <u>o</u> õ
		ļ			
			Ì		
		ł I			
ļ	j				
ļ		<b>\</b>	Ì		·
ļ		1			
				,	
		1			
}	TOTAL WINDOWS MATERIALS TO SUMMAR	Y		_	1,915,00

THE WINS

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING P.O. BOX 655

TEM.	DESCRIPTION.	QTY	UNIT	PRICE	AMOUNT
	ROOF STRUCTURE AND COVERING				
A	Çément	450 <sup>,</sup>	-bặg;	15,500	6,975;00
.B	Sand	55	m3½	18,000:	.990,00
Ğ	Xypex water proofing materials	110	m2	<u> </u>	1,155,00
	Rainwater Harvest;				-
Dį.	100mm uPVC diameter down pipe, with DC302 C	<b>4</b> *	Nr.	<b>#35,000</b> :	140,00
Ē	Marine boards.	.40.	Nř	£35,000€	1,400,00
F.	Říoba:	145	Ŋŗ≉	3,000	-4 <u>3</u> 5;00
G	Nails assorted sizes	20,	ķģ	3,000	60,00
		•			
	TOTAL ROOFING TO SUMMARY				11,155,0

The same

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING
P.O. BOX 655
SUMBAWANGA

ITEM.	DESCRIPTION	QTY	UNIT	PRICE	AMOUNT
4 1 MASS -	ELEMENT NR. 06-FINISHINGS				1
Ą	600x 600x 9mm Floor, files	. 29.	m2:	(25,000)	725,000
В	200 x 600 x 8mm (Ceramic wall tiles:	.25	m2:	17,500;	437,500
Ç	100mm Wide Tile Skirting	31	, m	3,000.	(93,000)
				,	
		,			
				1	
-					
	TOTAL FINISHING TO SUMMARY				1,255,500

# Aum

KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING P.O. BOX 655

TEM.	DESCRIPTION	QTY.	UNIT	PRICE	AMOUNT
1 <u> </u>					
	ELEMENT NR 07 PANTING AND DECORATE	) Ouro			
<b>A</b> `	Three coats of acrylic based weatherquard paints:	96	<b>m̃2</b> :	4,500	432,00
			mŽ:	<u>4</u> ,500.	958,50
В	Wash and Wear Vinyl paint	213		· ·	
Č	Emulsion paint to calling boards	110	m2.	1,500	165,00
		į			
			ļ		
			]		
				<u>.</u>	
<b>-</b>					
		•			
		<u> </u>			,
	,				
		:			
	TOTAL PAINTS AND DECORATIONS TO SU	INMARY:		ŤZS	1,555,

THE WAY

KILUSWA BUILDING CONTRACTORS AND.
CIVIL ENGINEERING
P.O. BOX 655
SUMBAWANGA

		· · ·		· · · · · · · · · · · · · · · · · · ·	10-41114
ITEM	DESCRIPTION.	QTY.	UNIT	PRICE	AMOUNT
:A	Vifraous squatting WC (Castleware type) with integral treads; 9Litres Capacity Cistem (QLI); with cover, BSS high pressure ball valve, plastic syphone fittings, side supply, and overflow set, plastic flush pipe and mild steel brackets trap; outlets	28	Nr	·125,000.	250;000 -
B	White vitreous hand Wash basin (WHB), size: 750 x 440 x 200mm complete with self closing; semi pedestal and chain stay hole; fairline 1/2 inch pillar taps with clear acrylic handles; 11/4 inch bead chain waste and plug; 80cm stotted tail bolt stay; isovalve servicing valves, rubber plug with slotted tail; 32mm plastic bottle trap with 75mm seal and other accessories. Castleware	<b>2</b> ‡	Ņr	250,000	5 <b>ò0</b> , <u>000</u>
С	600 x 900 x 6mm thick looking. Mirror with bevelled edges with alkaline resistance opeque material and domex screws to filed surface.	<b>2</b> 1.	Nr.	50,000	100,000
0	150mm long Tollet roll holder Steinlesssteel) plugged and screwed to blockwall approved by Service Engineer:	, <b>2</b> ã	Nr.	25,000	50,000 - -
Ē	Shurtuff (Dotche spray) 13mm diameter x 1000mm long Bexible hose	2;	N <u>r</u> .	15,000	∵ 30,000 °
F G H J' K L	FOUL WATER SYSTEM OD 110mm PNS Class B uPVC pipes OD 75mm PN6 Class B uPVC pipe OD 50mm PN6 Class B uPVC pipe PVC Vent cowl 75mm PVC Vent cowl 110mm Allow sum for fittings (Elbows and Tee connectors)	3° 2° 3° 2° 2° 1	pë pë pë pës pës LS.	45,000 -35,000 25,000 15,000 25,000 300,000	70,000 75,000 30,000 50,000
	To Collection	0			1,590,000



ITEM.	DESCRIPTION	QTY	UNIT	PRICE	TRUOMA
100		:			
	PP-R fusion pipe PN 16			1	
	Supply and Distributor pipes			25,000	140,000
Α	32mm diameter pipes PN16	<b>4</b> z	рс.	35,000	120,000
8	25mm diameter PPR pipe PN16	4.	Nr	30,000	100,000
C	20mm diameter PPR pipe PN16	4.	Ňř4	25,000	84,000
D E	32mm diameter HDPE pipe Class C	12	,m	7,000	250,000
	Allow sum for PPR combined fittings; PN 20	ltem;	1	SÜM	90,000
F	Heavy Gate Valve 32mm - PEX	2.	DC.	45,000	1 1
G	Gata Valve 32mm PEX	2;	pc:	40,000	80,000
۶H	Heavy Gate Valve 25mm PEX	<b>2</b> 4	pc,	∜35,000	70,000
J	Heavy Gate Valve 3'4" - PEX	2:	pc.	25,000	50,000
K	Bib Cork 1/2 PEX	2.	pc-	15,000	430,000
Ŀ	Angle Vaive PEX -connection 1/2°	2.	pc.	15,000	30,000
<sup>2</sup> M	Tark Connector 32mm	2.	pç:	15,000	30,000
Ņ	Non return valve	2.	b <b>č</b> r	45,000	· 60,000
	FIRE FIGHTING INSTALLATIONS		:		
P	Fire extinguisher Co <sub>2</sub> , 5kgs	1	Nr.	350,000	350,000
	FÖUL WATER DRAINAGE				:
a	Construct standard manhole size 600 x 600 mm (internal dimensions) average cepth less than 1000mm deep; in 150mm thick plain in situ concrete grade 15° bed, complete with benching and all necessary pipefittings; 1Nr cast from manhole covers and frames, finished to wall sides and top slab with water proof cement and sand render; including excavation back filling and removal of surplus materials	<b>.</b> 4:	Ŋŕ.	110,000	440;000 1,954;000
	ÇŎĹĿĿĊŤĬÕŊ Page 1 Page 2.				1,590,000 1,954,000
	TOTAL PLUMBING AND DRAMAGE TO SUMN	MARÝ.		TŚhs	3,544;000



KILUSWA BUILDING CONTRACTORS AND CIVIL ENGINEERING:
P.O. BOX 655
SUMBAWANGA:

	GENERAL SUMMARY					
TEM	DESCRIPTION	AMOUNT (TSHS)				
Ą	ELEMENT NOA;-SUB STRUCTURE + SUPER STRUCTURE		141,709,000			
B	ELEMENT NO:02.EDOORS	:	4,940,600			
Ċ	ELEMENT NO. 03 - WINDOWS		1,915,000			
1 <b>D</b> .	ÉLEMÉNT NO: 04 - ROOFING		11,165,000			
Ę	EĴĿĖMĖŇTŅO.05×FĬŊĨĠĬŲŊĠ	 	1,255,500			
F.	ELEMENT NO. 06 PAINTING AND DECORATION		1,555;500			
	TOTAL MATERIALS COST		162,530,600			
Ğ	ADD3 % Labour Charges	25%	40,632,650			
н	ADD: "% Loading, Officading & Transport Charges	1%?	1,625,306.00			
j	ADD: Direct Eabour Costs:	∘SŬM <sup>,</sup>	42,257,956.00			
Ķ	ADD: Preliminary and General liems.	1%	1,625,306.00			
-						
	GRAND TOTAL SUM		248,671,818			

The same

KILUSWA BUILDING CONTRACTORS AND CONTRACTORS A