

## THE REPUBLIC OF KENYA



Email: <u>info@samburuassembly.go.ke</u> P.O BOX 3 – 20600, Maralal, Kenya

## **COUNTY ASSEMBLY OF SAMBURU**

## NATIONAL OPEN TENDER

## **TENDER NAME:**

# CONSTRUCTION AND COMPLETION OF THE COUNTY ASSEMBLY CHAMBER AND ASSOCIATED WORK PLACES

TENDER NO: CAS/PROC/065/2021-22 NEGOTIATION NO: 939125

CLOSING DATE: 24TH FEBRUARY 2022 AT 10.00 AM

## APPROVED BY:

THE CLERK
County Assembly of Samburu
P.O Box 3-20600, Maralal

#### PREPARED BY:

PRINCIPAL PROCUREMENT OFFICER

County Assembly Of Samburu

X

THE QUANTITY SURVEYOR

County transport & Public Works

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#### SECTION I - LETTER OF INVITATION

TO:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Dear Sir/Madam,

# Re: CONSTRUCTION AND COMPLETION OF THE COUNTY ASSEMBLY CHAMBER AND ASSOCIATED WORK PLACES

- 1.1 The (County Assembly of Samburu) invites proposals for the following CONSTRUCTION AND COMPLETION OF THE COUNTY ASSEMBLY CHAMBER AND ASSOCIATED WORK PLACES
- 1.2 The Tender Document includes the following:

Section I - Letter of invitation
Section II - Instruction to Tenders

Section III - General Conditions of the Contract

Section IV - Schedule of Requirements

Bill of Quantities

Section V Standard Contract Form

- 1.3 Upon receipt, please inform us:-
  - (a) that you have received the letter of invitation
  - (b) whether or not you will submit you bid document
- The deadline for submission of this is 14days after the receipt of the Invitation to tender and Tender documents NOT LATER THAN **24**<sup>TH</sup> **February. 2022 AT 10.00AM**

Yours sincerely

Mr. Patrick Leshore THE CLERK COUNTY ASSEMBLY OF SAMBURU

#### SECTION II -**INSTRUCTION TO TENDERERS**

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## SECTION II - INSTRUCTIONS TO TENDERERS

## 2.1. Eligible Tenderers

- 2.1.1 This Invitation for Tenders is open to all tenderers eligible as described in the Appendix to Instructions to Tenderers. Successful tenderers shall provide the services for the stipulated duration from the date of commencement (hereinafter referred to as the term) specified in the tender documents.
- 2.1.2 The procuring entity's employees, committee members, board members and their relatives (spouse and children) are not eligible to participate in the tender unless where specially allowed under section 131 of the Act.
- 2.1.3 Tenderers shall provide the qualification information statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring entity to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the services under this Invitation for tenders.
- 2.1.4 Tenderers involved in the corrupt or fraudulent practices or debarred from participating in public procurement shall not be eligible.

## 2.2 Cost of Tendering

- 2.2.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and the procuring entity, will in no case be responsible or liable for those costs. Regardless of the conduct or outcome of the tendering process
- 2.2.2 The price to be charged for the tender document shall not exceed Kshs.5,000/=
- 2.2.3 The procuring entity shall allow the tenderer to review the tender document free of charge before purchase.

#### 2.3 Contents of Tender Document

- (i) Instructions to Tenderers
- (ii) General Conditions of Contract
- (iii) Special Conditions of Contract

- (iv) Schedule of Requirements
- (v) Details of Insurance Cover
- (vi) Form of Tender
- (vii) Price Schedules
- (viii) Contract Form
- (ix) Confidential Business Questionnaire Form
- (x) Tender security Form
- (xi) Performance security Form
- (xii) Insurance Company's Authorization Form
- (xiii) Declaration Form
- (xiv) Request for Review Form
- 2.3.2 The Tenderer is expected to examine all instructions, forms, terms and specification in the tender documents. Failure to furnish all information required by the tender documents or to submit a tender not substantially responsive to the tender documents in every respect will be at the tenderers risk and may result in the rejection of its tender.

#### 2.4 Clarification of Tender Documents

- 2.4.1 A Candidate making inquiries of the tender documents may notify the Procuring entity by post, fax or by email at the procuring entity's address indicated in the Invitation for tenders. The Procuring entity will respond in writing to any request for clarification of the tender documents, which it receives not later than seven (7) days prior to the deadline for the submission of the tenders, prescribed by the procuring entity. Written copies of the Procuring entities response (including an explanation of the query but without identifying the source of inquiry) will be sent to all candidates who have received the tender documents.
- 2.4.2 The procuring entity shall reply to any clarifications sought by the tenderer within 3 days of receiving the request to enable the tenderer to make timely submission of its tender.
- 2.4.3 Preference where allowed in the evaluation of tenders shall not exceed 15%

## 2.5 Amendment of Tender Documents

2.5.1 At any time prior to the deadline for submission of tenders, the Procuring entity, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by issuing and addendum.

- 2.5.2 All prospective tenderers who have obtained the tender documents will be notified of the amendment by post, fax or email and such amendment will be binding on them.
- 2.5.3 In order to allow prospective tenderers reasonable time in which to take the amendment into account in preparing their tenders, the Procuring entity, at its discretion, may extend the deadline for the submission of tenders.

## 2.6 Language of Tenders

2.6.1 The tender prepared by the tenderer, as well as all correspondence and documents relating to the tender exchanged by the tenderer and the Procuring entity, shall be written in English language. Any printed literature furnished by the tenderer may be written in another language provided they are accompanied by an accurate English translation of the relevant passages in which case, for purposes of interpretation of the tender, the English translation shall govern.

## 2.7. Documents Comprising the Tender

- 2.7.1 The tender prepared by the tenderer shall comprise the following components:
  - (a) A Tender Form and a Price Schedule completed in accordance with paragraph 2.8, 2.9 and 2.10 below
  - (b) Documentary evidence established in accordance with paragraph 2.1.2 that the tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;
  - (c) Tender security furnished in accordance with paragraph 2.12 (if applicable)
  - (d) Declaration Form.

#### 2.8. Form of Tender

2.8.1 The tenderer shall complete the Tender Form and the Price Schedule furnished in the tender document as per the format provided indicating the services to be provided. Any alterations in the form of Tender without any counter signing will lead to automatic rejection of that submission.

#### 2.9. Tender Prices

- 2.9.1 The tenderer shall indicate on the form of tender and the appropriate Price Schedule the unit prices and total tender price of the services it proposes to provide under the contract.
- 2.9.2 Prices indicated on the Price Schedule shall be the cost of the services quoted including all customs duties and VAT and other taxes payable.
- 2.9.3 Prices quoted by the tenderer shall remain fixed during the Term of the contract unless otherwise agreed by the parties. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.20.5

#### 2.10. Tender Currencies

2.10.1 Prices shall be quoted in Kenya Shillings

## 2.11. Tenderers Eligibility and Qualifications

- 2.11.1 Pursuant to paragraph 2.1 the tenderer shall furnish, as part of its tender, documents establishing the tenderers eligibility to tender and its qualifications to perform the contract if it's tender is accepted.
- 2.11.2 The documentary evidence of the tenderer's qualifications to perform the contract if its tender is accepted shall establish to the Procuring entity's satisfaction that the tenderer has the financial and technical capability necessary to perform the contract.

## 2.12. Tender Security

- 2.12.1 The tenderer shall furnish, as part of its tender, a tender security for the amount and form specified in the Appendix to Instructions to Tenderers.
- 2.12.2 The tender security shall not exceed 5 per cent of the tender price.
- 2.12.3 The tender security is required to protect the Procuring entity against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to paragraph 2.12.7
- 2.12.4 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form

- a) Cash.
- b) A bank guarantee.
- c) Such insurance guarantee approved by the Authority.
- d) Letter of credit.
- 2.12.5 Any tender not secured in accordance with paragraph 2.12.1. and 2.12.3 shall be rejected by the Procuring entity as non-responsive, pursuant to paragraph 2.20.5
- 2.12.6 Unsuccessful Tenderer's tender security will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of tender validity
- 2.12.7 The successful Tenderer's tender security will be discharged upon the tenderer signing the contract, pursuant to paragraph 2.29, and furnishing the performance security, pursuant to paragraph 2.30
- 2.12.8 The tender security may be forfeited:
  - (a) If a tenderer withdraws its tender during the period of tender validity.
  - (b) in the case of a successful tenderer, if the tenderer fails:
    - (i) to sign the contract in accordance with paragraph 2.29 or
    - (ii) to furnish performance security in accordance with paragraph 2.30.
  - (c) If the tenderer reject correction of an arithmetic error in the tender.

## 2.13. Validity of Tenders

- 2.13.1 Tenders shall remain valid for **90days** after date of tender opening pursuant to paragraph 2.18. A tender valid for a shorter period shall be rejected by the Procuring entity as non-responsive.
- 2.13.2 In exceptional circumstances, the Procuring entity may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The tender security provided under paragraph 2.12 shall also be suitably extended. A tenderer granting the request will not be required nor permitted to modify its tender.

## 2.14. Format and Signing of Tenders

2.14.1 The tenderer shall prepare an original and a copy of the tender, clearly marking each "ORIGINAL TENDER" and "COPY OF TENDER," as

appropriate. In the event of any discrepancy between them, the original shall govern.

- 2.14.2 The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by the tenderer or a person or persons duly authorized to bind the tenderer to the contract. All pages of the tender, except for un-amended printed literature, shall be initialed by the person or persons signing the tender. The number of pages submitted MUST be indicated in the form of tender.
- 2.14.3 The tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

## 2.15 Sealing and Marking of Tenders

- 2.15.1 The tenderer shall seal the original and the copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL TENDER" and "COPY OF TENDER". The envelopes shall then be sealed in an outer envelope.
- 2.15.2 The inner and outer envelopes shall:
  - (a) Be addressed to the Procuring entity at the address given in the Invitation to Tender.
  - (b) Bear tender number and name in the invitation to tender and the words, "DO NOT OPEN BEFORE (24TH FEB, 2022 10:00AM)
- 2.15.3 The inner envelopes shall also indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared "late".
- 2.15.4 If the outer envelope is not sealed and marked as required by paragraph 2.15.2, the Procuring entity will assume no responsibility for the tender's misplacement or premature opening.

#### 2.16. Deadline for Submission of Tenders

- 2.16.1 Tenders must be received by the Procuring entity at the address specified under paragraph 2.15.2 not later than (24TH FEB, 2022 10:00AM)
- 2.16.2 The Procuring entity may, at its discretion, extend this deadline for the submission of tenders by amending the tender documents in accordance

- with paragraph 2.5.3 in which case all rights and obligations of the Procuring entity and candidates previously subject to the deadline will thereafter be subject to the deadline as extended.
- 2.16.3 Bulky tenders which will not fit the tender box shall be received by the procuring entity as provided for in the appendix.

#### 2.17. Modification and Withdrawal of Tenders

- 2.17.1 The tenderer may modify or withdraw its tender after the tender's submission, provided that written notice of the modification, including substitution or withdrawal of the tenders, is received by the Procuring entity prior to the deadline prescribed for submission of tenders.
- 2.17.2 The tenderer's modification or withdrawal notice shall be prepared, sealed, marked and dispatched in accordance with the provisions of paragraph 2.15. a withdrawal notice may also be sent by fax or email but followed by a signed confirmation copy, postmarked not later than the deadline for submission of tenders.
- 2.17.3 No tender may be modified after the deadline for submission of tenders.
- 2.17.4 No tender may be withdrawn in the interval between the deadline for submission of tenders and the expiration of the period of tender validity. Withdrawal of a tender during this interval may result in the Tenderer's forfeiture of its tender security, pursuant to paragraph 2.12.7.

## 2.18. Opening of Tenders

The Procuring entity will open all tenders in the presence of tenderers' representatives who choose to attend, at (24<sup>TH</sup> FEB, 2022 10:00AM)

2.18.1 The tenderers' names, tender modifications or withdrawals, tender prices, discounts, and the presence or absence of requisite tender security and such other details as the Procuring entity, at its discretion, may consider appropriate, will be announced at the opening.

2.18.2 The Procuring entity will prepare minutes of the tender opening, which will be submitted to tenderers that signed the tender opening register and will have made the request.

#### 2.19 Clarification of Tenders

- 2.19.1 To assist in the examination, evaluation and comparison of tenders the Procuring entity may, at its discretion, ask the tenderer for a clarification of its tender. The request for clarification and the response shall be in writing, and no change in the prices or substance of the tender shall be sought, offered, or permitted.
- 2.19.2 Any effort by the tenderer to influence the Procuring entity in the Procuring entity's tender evaluation, tender comparison or contract award decisions may result in the rejection of the tenderers' tender.

## 2.20 Preliminary Examination and Responsiveness

- 2.20.1 The Procuring entity will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the tenders are generally in order.
- 2.20.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the candidate does not accept the correction of the errors, its tender will be rejected, and its tender security forfeited. If there is a discrepancy between words and figures, the amount in words will prevail
- 2.20.3 The Procuring entity may waive any minor informality or non-conformity or irregularity in a tender which does not constitute a material deviation provided such waiver does not prejudice or affect the relative ranking of any tenderer.
- 2.20.4 Prior to the detailed evaluation, pursuant to paragraph 2.20, the Procuring entity will determine the substantial responsiveness of each tender to the tender documents. For purposes of these paragraphs, a substantially responsive tender is one which conforms to all the terms and conditions of the tender documents without material deviations the Procuring entity's determination of a tender's responsiveness is to be

- based on the contents of the tender itself without recourse to extrinsic evidence.
- 2.20.5 If a tender is not substantially responsive, it will be rejected by the procuring entity and may not subsequently be made responsive by the tenderer by correction of the nonconformity.

## 2.21. Conversion to single currency

2.21.1 Where other currencies are used, the Procuring entity will convert those currencies to Kenya Shillings using the selling exchange rate on the date of tender closing provided by the Central Bank of Kenya.

## 2.22. Evaluation and Comparison of Tenders

- 2.22.1 The Procuring entity will evaluate and compare the tenders which have been determined to be substantially responsive, pursuant to paragraph 2.20
- 2.22.2 The Procuring entity's evaluation of a tender will take into account, in addition to the tender price, the following factors, in the manner and to the extent indicated in paragraph 2.22.3.
  - (a) Operational plan proposed in the tender;
  - (b) Deviations in payment schedule from that specified in the Special Conditions of Contract
- 2.22.3 Pursuant to paragraph 2.22.2. the following evaluation methods will be applied.
  - (a) Operational Plan
  - (i) The Procuring entity requires that the services under the Invitation for Tenders shall be performed at the time specified in the Schedule of Requirements. Tenders offering to perform longer than the procuring entity's required delivery time will be treated as non-responsive and rejected.

- (b) Deviation in payment schedule
- (i) Tenderers shall state their tender price for the payment on schedule outlined in the special conditions of contract.

  Tenders will be evaluated on the basis of this base price.

  Tenderers are, however, permitted to state an alternative payment schedule and indicate the reduction in tender price they wish to offer for such alternative payment schedule. The Procuring entity may consider the alternative payment schedule offered by the selected tenderer.
- 2.22.4 The tender evaluation committee shall evaluate the tender within 30 days from the date of opening the tender.

## 2.23. Contacting the Procuring entity

- 2.23.1 Subject to paragraph 2.19 no tenderer shall contact the Procuring entity on any matter relating to its tender, from the time of the tender opening to the time the contract is awarded.
- 2.23.2 Any effort by a tenderer to influence the Procuring entity in its decisions on tender evaluation, tender comparison, or contract award may result in the rejection of the Tenderers' tender.

## 2.24 Post-qualification

- 2.24.1 The Procuring entity will verify and determine to its satisfaction whether the tenderer that is selected as having submitted the lowest evaluated responsive tender is qualified to perform the contract satisfactorily.
- 2.24.2 The determination will take into account the tenderer financial and technical capabilities. It will be based upon an examination of the documentary evidence of the tenderers qualifications submitted by the tenderer, pursuant to paragraph 2.11.2, as well as such other information as the Procuring entity deems necessary and appropriate
- 2.24.3 An affirmative determination will be a prerequisite for award of the contract to the tenderer. A negative determination will result in rejection of the Tenderer's tender, in which event the Procuring entity will proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform satisfactorily.

#### 2.25Award Criteria

2.25.1 Subject to paragraph 2.29 the Procuring entity will award the contract to the successful tenderer whose tender has been determined to be substantially responsive and has been determined to be the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily.

- 2.25.2 To qualify for contract awards, the tenderer shall have the following:-
  - (a) Necessary qualifications, capability experience, services, equipment and facilities to provide what is being procured.
  - (b) Legal capacity to enter into a contract for procurement
  - (c) Shall not be insolvent, in receivership, bankrupt or in the process of being wound up and is not the subject of legal proceedings relating to the foregoing.
  - (d) Shall not be debarred from participating in public procurement.

## 2.26. Procuring entity's Right to accept or Reject any or all Tenders

- 2.26.1 The Procuring entity reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for the Procuring entity's action. If the Procuring entity determines that non of the tenders is responsive, the Procuring entity shall notify each tenderer who submitted a tender.
- 2.26.2 The procuring entity shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 14 days of receiving the request from any tenderer.
- 2.26.3 A tenderer who gives false information in the tender document about is qualification or who refuses to enter into a contract after notification of

contract award shall be considered for debarment from participating in future public procurement.

### 2.27 Notification of Award

- 2.27.1 Prior to the expiration of the period of tender validity, the Procuring entity will notify the successful tenderer in writing that its tender has been accepted.
- 2.27.2 The notification of award will signify the formation of the contract subject to the signing of the contract between the tenderer and the procuring entity pursuant to clause 2.9. Simultaneously the other tenderers shall be notified that their tenders were not successful.
- 2.27.3 Upon the successful Tenderer's furnishing of the performance security pursuant to paragraph 2.29 the Procuring entity will promptly notify each unsuccessful Tenderer and will discharge its tender security, pursuant to paragraph 2.12

## 2.28 Signing of Contract

- 2.28.1 At the same time as the Procuring entity notifies the successful tenderer that its tender has been accepted, the Procuring entity will simultaneously inform the other tenderers that their tenders have not been successful.
- 2.28.2 Within fourteen (14) days of receipt of the Contract Form, the successful tenderer shall sign and date the contract and return it to the Procuring entity.
- 2.28.3 The contract will be definitive upon its signature by the two parties.
- 2.28.4 The parties to the contract shall have it signed within 30 days from the date of notification of contract award unless there is an administrative review request.

## 2.29 Performance Security

- 2.29.1 The successful tenderer shall furnish the performance security in accordance with the Conditions of Contract, in a form acceptable to the Procuring entity.
- 2.29.2 Failure by the successful tenderer to comply with the requirement of paragraph 2.29 or paragraph 2.30.1 shall constitute sufficient grounds for

the annulment of the award and forfeiture of the tender security, in which event the Procuring entity may make the award to the next lowest evaluated tender or call for new tenders.

## 2.30 Corrupt or Fraudulent Practices

- 2.30.1 The Procuring entity requires that tenderers observe the highest standard of ethics during the procurement process and execution of contracts. A tenderer shall sign a declaration that he has not and will not be involved in corrupt or fraudulent practices.
  - 2.30.2 The Procuring entity will reject a proposal for award if it determines that the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question
- 2.30.3 Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public Procurement in Kenya.

## **APPENDIX TO INSTRUCTIONS TO TENDERERS**

The following information for the **CONSTRUCTION AND COMPLETION OF THE COUNTY ASSEMBLY CHAMBER AND ASSOCIATED WORK PLACE** compliment, supplement, or amends, the provisions on the instructions to tenderers. Wherever there is a conflict between the provision of the instructions to tenderers and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the instructions to tenderers.

Instruction	to	
Tenderer's Ref		Particulars Of Appendix to Instructions to Tenders

	· · · · · · · · · · · · · · · · · · ·
2.1	This tender is OPEN to all National & Local Contractors.  The bidder Must be in possession Of at least <b>NCA 4</b> and above.
2.2	The bidder who was awarded the previous tender is <b>not eligible</b> to re-tender for this procurement either directly or in proxy.
2.3	A complete tender document may be obtained upon payment of a non-refundable fee of KES 1,000 in cash or The document can also be obtained <b>FREE</b> of charge from County Assembly website <a href="www.samburuassembly.go.ke/dowloads">www.samburuassembly.go.ke/dowloads</a> or Treasury <b>portal suppliers@treasury.go.ke.</b>
2.4	Particulars of tender security: Tenderer <b>MUST</b> submit tender security of amount <b>Ksh. 4M</b> in the form provided below.
2.5	Form of Tender Security. The tender Security shall be in the form of Bank Guarantee from a reputable bank recognized by Central Bank of Kenya or Bid Bond issued by a Reputable insurance company.
2.6	Contact E-mail: info@samburuassembly.go.ke
2.7	ALL TENDER DOCUMENTS TO BE SUBMITTED THROUGH THE IFMIS SYSTEM <a href="http://suppliers.treasury.go.ke">http://suppliers.treasury.go.ke</a> HAS INDICATED IN THE TENDER ADVERT.
2.8	THE CLIENT: COUNTY ASSEMBLY OF SAMBURU
2.9	PROJECT MANAGER : COUNTY PUBLIC WORKS SAMBURU
	<b>NOTE:</b> The instruction to tenderers' above shall apply to manual submission AND may vary in online submission.

## SECTION III - GENERAL CONDITIONS OF CONTRACT

#### .1. **Definitions**

- 3.1.1 In this Contract, the following terms shall be interpreted as indicated:
  - "The Contract" means the agreement entered into (a) between the Procuring entity and the tenderer, as

- recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- (b) "The Contract Price" means the price payable to the tenderer under the Contract for the full and proper performance of its contractual obligations
- (c) "The Services" means services to be provided by the tenderer including any documents, which the tenderer is required to provide to the Procuring entity under the Contract.
- (d) "The Procuring entity" means the organization procuring the services under this Contract
- (e) "The Contractor" means the organization or firm providing the services under this Contract.
- (f) "GCC" means the General Conditions of Contract contained in this section.
- (g) "SCC" means the Special Conditions of Contract
- (h) "Day" means calendar day

## 3.2. Application

3.2.1 These General Conditions shall apply to the extent that they are not superceded by provisions of other part of the contract

#### 3.3. Standards

3.3.1 The services provided under this Contract shall conform to the standards mentioned in the schedule of requirements.

#### 3.4. Use of Contract Documents and Information

- 3.4.1 The Contractor shall not, without the Procuring entity's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring entity in connection therewith, to any person other than a person employed by the contractor in the performance of the Contract.
- 3.4.2 The Contractor shall not, without the Procuring entity's prior written consent, make use of any document or information enumerated in paragraph 2.4.1 above.
- 3.4.3 Any document, other than the Contract itself, enumerated in paragraph 2.4.1 shall remain the property of the Procuring entity and shall be returned (all copies) to the Procuring entity on completion of the contract's or performance under the Contract if so required by the Procuring entity.

## 3.5. Patent Rights

3.5.1 The Contractor shall indemnify the Procuring entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the services under the contract or any part thereof.

## 3.6 Performance Security

- 3.6. 1 Within twenty eight (28) days of receipt of the notification of Contract award, the successful tenderer shall furnish to the Procuring entity the performance security where applicable in the amount specified in SCC
- 3.6.2 The proceeds of the performance security shall be payable to the Procuring entity as compensation for any loss resulting from the Tenderer's failure to complete its obligations under the Contract.
- 3.6.3 The performance security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring entity and shall be in the form of:
  - a) Cash.
  - b) A bank guarantee.
  - c) Such insurance guarantee approved by the Authority.
  - d) Letter of credit.
- 3.6.4 The performance security will be discharged by the Procuring entity and returned to the Candidate not later than thirty (30) days following the date of completion of the Contractor's performance of obligations

under the Contract, including any warranty obligations, under the Contract.

## 3.7. Delivery of services and Documents

3.7.1 Delivery of the services shall be made by the Contractor in accordance with the terms specified by the procuring entity in the schedule of requirements and the special conditions of contract

## 3.8. Payment

- 3.81. The method and conditions of payment to be made to the contractor under this Contract shall be specified in SCC
- 3.82. Payment shall be made promptly by the Procuring entity, but in no case later than sixty (60) days after submission of an invoice or claim by the contractor

#### 3.9. Prices

- 3.9.1 Prices charges by the contractor for Services performed under the Contract shall not, with the exception of any price adjustments authorized in SCC vary from the prices quoted by the tenderer in its tender or in the procuring entity's request for tender validity extension the case may be. No variation in or modification to the terms of the contract shall be made except by written amendments signed by the parties.
- 3.9.2 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 3.9.3 Where contract price variation is allowed the variation shall not exceed 10% of the original contract price
- 3.9.4 Price variation requests shall be processed by the procuring entity within 30 days of receiving the request.

## 3.10. Assignment

3.10.1 The Contractor shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring entity's prior written consent.

#### 3.11. Termination for Default

- 3.11.1The Procuring entity may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Contractor terminate this Contract in whole or in part:
- (a) if the Contractor fails to provide any or all of the services within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring entity.
- (b) If the Contractor fails to perform any other obligation(s) under the Contract
- (c) If the Contract in the judgment of the Procuring entity has engaged in corrupt or fraudulent practices in competing for or in executing the contract
- 3.11.2 In the event the Procuring entity terminates the contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, services similar to those un-delivered, and the Contractor shall be liable to the Procuring entity for any excess costs for such similar services. However the contractor shall continue performance of the contract to extent not terminated.

### 3.12. Termination for Insolvency

3.12.1 The Procuring entity may at any time terminate the contract by giving written notice to the Contractor if the contractor becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the contractor, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the procuring entity.

#### 3.13. Termination for Convenience

3.13.1 The Procuring entity by written notice sent to the contractor may terminate the contract in whole or in part, at any time for its convenience. The notice of termination shall specify that the termination is for the procuring entities convenience, the extent to which performance of the contractor of the contract is terminated and the date on which such termination becomes effective.

3.13.2 For the remaining part of the contract after termination the procuring entity may elect to cancel the services and pay to the contractor an agreed amount for partially completed services.

## 3.14 Resolution of Disputes

- 3.14.1 The procuring entity and the contractor shall make every effort to resolve amicably by direct informal negotiations and disagreement or disputes arising between them under or in connection with the contract
- 3.14.2 If after thirty (30) days from the commencement of such informal negotiations both parties have been unable to resolve amicably a contract dispute either party may require that the dispute be referred for resolution to the formal mechanisms specified in the SCC.

## 3.15. Governing Language

3.15.1. The contract shall be written in the English language. All correspondence and other documents pertaining to the contract, which are exchanged by the partiesshall be written in the same language.

## 3.16. Applicable Law

3.16.1 The contract shall be interpreted in accordance with the laws of Kenya unless otherwise expressly specified in the SCC.

## 3.17 Force Majeure

3.17.1 The Contractor shall not be liable for forfeiture of its performance security, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

## 3.18 Notices

- 3.1.1 Any notices given by one party to the other pursuant to this contract shall be sent to the other party by post or by Fax or Email and confirmed in writing to the other party's address specified in the SCC.
- 3.1.2 A notice shall be effective when delivered or on the notices effective date, whichever is later.

#### 3.19 EVALUATION CRITERIA

Any bidder who **FAILS** to submit any of these documents is automatically disqualified from the entire procurement process.

SERIAL NUMBER	MANDATORY REQUIREMENTS
1	Must submit the Certificate of incorporation
2	Must submit tax compliance certificate which is valid.
3	Must fill the <b>Form of Tender</b> in the format provided.
4	Must submit a dully filled up business questionnaire in the format provided.
5	Must submit Certificate from the National construction Authority Category NCA 4 & Above for the current year for <u>building works</u> .
6	Must submit Certificate from the National construction Authority Category NCA 5 & Above for the current year for <u>Mechanical works</u> .
7	Must submit a Bid Bond of the Sum <b>KSH. 4M</b>
8 9 10	Must submit a copy of the audited accounts for the last 3 year Must submit copies of PIN Certificate Must submit Litigation History– fill the litigation form and should be signed by the commissioner of Oaths. Submitted bid documents MUST be sequentially serialized (paginated) on every printed page.

## **TECHNICAL EVALUATION**

Bidders must score 70% and above in this category in order to be considered for financial evaluation.

NO	EVALUATION ATTRIBUTE	WEIGHTING SCORE	MAX SCORE
T.S.1	Proof of works of similar magnitude and complexity undertaken in the last five years. (at least 3 projects)	similar projects, at least Kshs. 50M each (with the certificates of completion from the client's)	30 marks

T.S.2	Adequate equipment for the specified type of works.	<ul> <li>Office – Ownership or lease documents – 5Marks</li> <li>Concrete mixers – 5Marks</li> <li>Excavator – 5 Marks</li> <li>Lorry – 5 Marks</li> <li>Crane – 5 Marks</li> </ul>	25 marks
T.S.3	Key personnel for the specified type of works	<ul> <li>CVs or documents for         <ol> <li>Site Manager – 5 Marks</li> <li>Should have at least a relevant Degree</li> </ol> </li> <li>Clerk of Works – 5 Marks         <ol> <li>Should have at least a</li> <li>HND/Diploma with at least 5 years' experience.</li> </ol> </li> <li>Site Foreman – 5 Marks         <ol> <li>Should have at least a</li> <li>diploma and above and 3 years' experience.</li> </ol> </li> </ul>	15 marks
T.S.4	Financial capability – To provide audited accounts for the last 3 Years from the current year.  The audited accounts MUST be certified by ICPAK registered member.	AVERAGE TURN- OVERS  200 Million and Above – 20 Marks 100Million and Above –15 Marks 50 Million and Above – 5 Marks Below 20 Million – 0 Marks	20 marks
T.S 5	The Bill of Quantities should be consistent with the market prices in the major items i.e steel works, roofing materials		10 Marks

## Determining the lowest bidder

As the lowest financial offer is allocated the maximum price score according to the indicated weighting, the highest technical score should also receive the maximum technical weighting.

The technical score of each offer should be calculated according to the formula:

TW \* marks achieved

Highest mark

Where TW = technical weighting

The price score of each offer should then be calculated according to the formula:

PW \* lowest price

Tenderer's price

Where PW = price weighting

Note: The Ratio is 70:30 Technical - Financial

The single currency for price conversions is: Kenya Shillings

The source of official selling rates is: **Central Bank of Kenya**. The date of exchange rates is: **the last date on which the proposal will be submitted**.

## a) Combined Technical and Financial Scores

The following formula shall be used: T.S (80%) + F.S (20 %) = T.T.L (100 %)

T.S = Technical Score (as evaluated above)

F.S = Financial Score (as evaluated above)

T.T.L = Total Score

# 3.19 Special Conditions of Contract as relates to the General Conditions of Contract

Reference of general conditions of contract	Special condition of contract
Performance security	The performance security is 10% of the contract price.
Delivery of Services	The contract shall commence on 15days after the close of this tender.

Payment	The payment shall be made IMMEDIATELY upon the receipts of the Valuation Reports from the Engineer.
Price adjustment	The unit price will remain firm for a period of one year. In the event of the need for price variation within the contract period it will be based on the prevailing consumer price index obtained from Central Bureau of Statistics or the monthly inflation rate issued by the Central Bank of Kenya
Applicable law	PPDA, 2015 and other laws that may exist in relation to the service.
Notices	COUNTY ASSEMBLY OF SAMBURU HEADQUATERS, P.O. Box 3-20600, MARALAL. E-mail: info@samburuassembly.go.ke

#### SECTION VI - STANDARD FORMS

- 2 Notes on the standard Forms
- 1. **Form Of TENDER** The form of Tender must be completed by the tenderer and submitted with the tender documents. It must also be duly signed by duly authorized representatives of the tenderer.
- 2. **Price Schedule Form** The price schedule form must similarly be completed and submitted with the tender.
- 3. **Contract Form** The contract form shall not be completed by the tenderer at the time of submitting the tender. The contract form shall be completed after contract award and should incorporate the accepted contract price.
- 4. **Confidential Business Questionnaire Form** This form must be completed by the tenderer and submitted with the tender documents.
- 5. **Tender Security Form** When required by the tender document the tenderer shall provide the tender security either in the form included hereinafter or in another format acceptable to the procuring entity.
- 6. **Performance security Form** The performance security form should not be completed by the tenderer at the time of tender preparation. Only the successful tenderer will be required to provide performance security in the form provided herein or in another form acceptable to the procuring entity.

## **FORM OF TENDER**

To: The Clerk, County Assembly of Samburu P.O Box 3 -20600 Maralal.	Date
Tender No: CAS/PROC/065/2021-22  Tender Name: CONSTRUCTION AND CONSTRUCTION AND CONSTRUCTION AND CONTRACT OF LANGE CONTR	COMPLETION OF THE COUNTY ASSEMBLY CES
duly acknowledged, we the undersign	ocuments, the receipt of which is hereby ned, offer to provide Insurance Services ne said Tender document for the sum of
[Total Tender amount in words or such other sums as may be ascertain Prices attached herewith and made po	ned in accordance with the Schedule of
2. We undertake, if our Tender is ac Services in accordance with the condit	ccepted, to provide the Insurance Cover ions of the tender.
days from the date fixed for Tender ope	der for a period of[number] ening of the Instructions to Tenderers, and ay be accepted at any time before the
· · · · · · · · · · · · · · · · · · ·	written acceptance thereof and your a Contract between us subject to the
5. We understand that you are notender you may receive.	ot bound to accept the lowest or any
Dated this day of	2021
[Signature]	[In the capacity of]
Duly authorized to sign	tender for and on behalf

## **Contract Form**

THIS AGREEMENT made the day of 20 between [name of Procurement entity] of [country of Procurement entity] (hereinafter called "the Procuring entity") of the one part and [name of tenderer] of [city and country of tendere (hereinafter called "the tenderer") of the other part:
WHEREAS the Procuring entity invited tenders for the GPA cover and had accepted a tender by the tenderer for the supply of the services in the sum of contract
price in words in figures] (hereinafter called "the Contract Price").
NOW THIS AGREEMENT WITNESSTH AS FOLLOWS:-
<ol> <li>In this Agreement words and expressions shall have the same meanings of are respectively assigned to them in the Conditions of Contract referred to.</li> <li>The following documents shall be deemed to form and be read an construed as part of this Agreement, viz:         <ul> <li>(a) the Tender Form and the Price Schedule submitted by the tenderer;</li> <li>(b) the Schedule of Requirements</li> <li>(c) the Details of cover</li> <li>(d) the General Conditions of Contract</li> <li>(e) the Special Conditions of Contract; and</li> <li>(f) the Procuring entity's Notification of Award</li> </ul> </li> <li>In consideration of the payments to be made by the Procuring entity the tenderer as hereinafter mentioned, the tenderer hereby covenants with the Procuring entity to provide the GPA cover and to remedy defects therein is conformity in all respects with the provisions of the Contract.</li> <li>The Procuring entity hereby covenants to pay the tenderer is consideration of the provision of the services and the remedying of defect therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.</li> </ol>
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written
Signed, sealed, delivered by the (for the Procuring entity)
Signed, sealed, delivered by the (for the tenderer) in the presence of

## **CONFIDENTIAL BUSINESS QUESTIONNAIRE**

You are requested to give the particular indicated in Part 1 and either Part 2(a), 2(b), or 2(c) Which ever applies to your type of business,

You are advised that it is a serious offence to give false information on this Form.

<u>Part 1 General:</u>					
Business Name		•••••	••••		
Location of business premises					
Plot No S	treet/Road	•••••			
Postal Address:Tel. No.	Fax	Email			
Nature of business					
Registration Certificate No:			• • • • • • • • • • • • • • • • • • • •		
Maximum value of business wh	ich you can	handle at any or	ne time		
Kshs					
Name of your bankers	Branch		•••••		
Part 2(a) – Sole Proprietor:					
Your name in full		Age	• • • • • • •		
Nationality					
Citizenship details					
'					
Part 2(b) – Partnership					
Give details of partners as follows					
Name Nationality	Citizenship De	etails Shares			
,	,				
2.			••••		
3			•		
Part 2(c) – Registered Company:		•••••			
Private or public					
State the nominal and issued capito			•••••		
Nominal Kshs					
Issued Kshs		•••••			
Give details of all directors as follow	S				
Name	NI auti a sa autitu .	Citi-analain Dataila	Clarina		
Name	Nationality	Citizenship Details	Shares		
DateS	-				
If a citizen, indicate under "Citizensh	nip Details'' whe	ether by Birth, Naturali	zation or		
Registration					

#### **TENDER SECURITY FORM**

Whereas [name of Bidder] (hereinafter called <the tenderer> has submitted its bid dated [date of submission of bid] for the provision of insurance services (hereinafter called <the tender?

KNOW ALL PEOPLE by these pres	sents that WE [nai	me of bank] of [nan	ne of
country], having our registered off	ice at [name of pr	ocuring entity] (hereir	nafter
called <the entity="" procuring=""> in</the>	the sum of [stat	e the amount] for v	which
payment well and truly to be mad	de to the said proc	uring entity, the Bank	binds
itself, its successors, and assigns b	y these presents.	Sealed with the Con	nmon
Seal of the said Bank this	day of		20

THE CONDITIONS of this obligation are:-

- 1. If the tenderer withdraws its tender during the period of tender validity specified by the procuring entity on the Form; or
- 2. If the tender, having been notified of the acceptance of its tender by the procuring entity during the period of tender validity
  - (a) fails or refuses to execute the Contract Form, if required; or
  - (b) fails or refuses to furnish the performance security, in accordance with the Instructions to tenders.

We undertake to pay to the procuring entity up to the above amount upon receipt of its first written demand, without the procuring entity having to substantiate its demand, provided that in its demand the procuring entity will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the conditions, specifying the occurred condition(s)

This tender guarantee will remain in force up to and including thirty (30) days after the period of tender validity, and any demand in respect thereof should reach the Bank not later than the above stated date.

[Authorized Signatories and official stamp of the Bank]

(Amend accordingly if provided by Insurance Company)

# To: ..... [Name of procuring entity] WHEREAS ......[name of tenderer] (Hereinafter called "the tenderer") has undertaken, in pursuance of Contract No. \_\_\_\_\_ [reference number of the contract] dated \_\_\_\_\_ 20 to supply ...... [description of insurance services] (Hereinafter called "the Contract") AND WHEREAS it has been stipulated by you in the said Contract that the tenderer shall furnish you with a bank guarantee by a reputable bank for a sum specified therein as security for compliance with the Tenderer's performance obligations in accordance with the Contract AND WHEREAS we have agreed to give the tenderer a guarantee: THERFEFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the tenderer, up to a total of ...... [amount of the guarantee in words and figures], and we undertake to pay you, upon your first written demand declaring the tenderer to be in default under the Contract and without cavil or argument, any sum of money within the limits of without your needing to prove or to show grounds or reasons for your demand or the sum specified therein. This guarantee is valid until the \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_ Signature and seal of the Guarantors [Name of bank of financial institution] [Address] [Date]

PERFORMANCE SECURITY FORM

| .COUNTY ASSEMBLY OF SAMBURU P.O BOX 3 – 20600 MARALAL.

(Amend accordingly if provided by Insurance Company)

## **LETTER OF NOTIFICATION OF AWARD**

	Address of Procuring Entity
	ender No
Ţ	ender Name
	to notify that the contract/s stated below under the above mentioned er have been awarded to you.
1.	Please acknowledge receipt of this letter of notification signifying your acceptance.
2.	The contract/contracts shall be signed by the parties within 30 days of the date of this letter but not earlier than 14 days from the date of the letter.
3.	You may contact the officer(s) whose particulars appear below on the subject matter of this letter of notification of award.
	(FULL PARTICULARS)

SIGNED FOR ACCOUNTING OFFICER

## FORM RB 1

## REPUBLIC OF KENYA PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NOOF20
BETWEENAPPLICANT
AND
RESPONDENT (Procuring Entity)
Request for review of the decision of the (Name of the Procuring Entity) of
REQUEST FOR REVIEW  I/We
By this memorandum, the Applicant requests the Board for an order/orders that:  - 1.
2. etc SIGNED(Applicant) Dated onday of/20
FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board on
SIGNED Board Secretar

## MEASURED WORKS

tem	PROJECT SUMMARY	Units	Rate	Total
.tem	scope	Units	Kate	Total
1	Main assembly house	1		
4	CAFETERIA /GYM	1		
5	EXTERNAL WORKS -CIVIL & P.WALL	1		
	Pc sums			
1	Allow sum for other Civil & External Works including storm water drainage system: Kenya Shillings four million.		ITEM	
2	Allow for Project Management one million five hundred thousand		ITEM	
3	Allow for the construction of steel water tower to support 10000liters steel tank and for the water supply and reticulation & plumbing's including soak away pit per engineers directive		ITEM	
6	Allow for Preliminaries, and statutory approvals		ITEM	
7	Allow for refurbishing of the existing site office to be used by new project manager team.		ITEM	
8	Allow for the construction of underground water tank of 100000 litter including collection water from roof for water harvesting purposes.		ITEM	
9	Provide Lump sum for Fittings and Furnishing of the facility (To be discussed) plus solar power		ITEM	NIL
10	Allow for telephone and public address system & Telephone reticulation as per design of architect		IEM	
11	Allow for Fire hose reel installation say four in number and other firefighting equipment for all floors		ITEM	
	Total for Pc sums		IIEIVI	
	TOTAL			
	VAT	16%		

ITEM	MAIN COUNTY ASSEMBLY SAMBURU DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)	•			
Α	Prepare and apply three coats bituminous paint to rendered plinths	300	SM		
	Carried to Collection				
В	Carefully hack existing columns to remove low class concrete, expose steel reinforcement bars and wire brush reinforcement bars ready for extension and to receive higher class concrete (m/s) and make good, exposed surfaces of walls to the satisfaction of the S. E and cart away resulting debris from site.	1	ITEM		
С	Carefully hack Gutters to remove existing water proofing and backing screed, expose concrete surfaces and prepare them to receive new layers of waterproofing and screed (m/s) and make good, exposed surfaces of walls and frame to the satisfaction of the S. E and cart away resulting debris from site.	1	ITEM		
D	FULBORA OUTLETS  Carefully hack and remove existing Full-bore outlets and prepare the surfaces of Concrete to receive new Full-bore outlets (m/s); make good, exposed surfaces of gutters to the satisfaction of the S. E and cart away resulting debris from site.	1	item		
E	Carefully remove existing structural steel roof structure and set aside salvaged material for reuse; make good, exposed surfaces of walls and frame to the satisfaction of the S. E and cart away resulting debris from site.  COLLECTION	1	item		
	FROM PAGE BW/3				
	TOTAL FOR ELEMENT NO. 1 CARRIED TO (SUBSTRUCTURES) SUMMARY	KSHS			

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	REINFORCED CONCRETE SUPERSTRUCTURE				
Α	Vibrated reinforced concrete (1:2:4) Class 20/20 in :	23	СМ		
В	Sawn formwork to:				
	Steel reinforcement as described including cutting to length, bending, hoisting and fixing including all necessary tying wires and spacing blocks (all provisional)	250	SM		
С	8mm diameter High tensile square twisted bars in assorted sizes	60	KG		
D	16mm diameter High tensile square twisted bars in assorted sizes	120	KG		
	TOTAL FOR ELEMENT NO. 2 CARRIED TO (REINFORCED CONCRETE) SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO.3  ROOFING  Concrete roofing tiles on 50x50 timber batten on				
Α	steel trusses to engineer's detail contractor to get more detail from architectural plan.	7500	SM		
	ALL PROVISIONAL The following Roof trusses are made from steel, the steel varies in terms of thickness as per the design of the engineer. All steel members will be measured as cumulative lengths as per type. A, B,C				
Α	Steal type of size 100x50x3mm	5490	ML		
В	Steal type of size 75x50x3mm	7836	ML		
С	Steal type of size 50x50x3mm	7825	ML		
D	Steal type of 150mmx50x3mm	506	ML		
D	51 mm dia x3mm	1431	ML		
E F	22 MM diax3mm  Ditto supply steel Z purlins with stiffening STEEL  Rods to hold the purlins	675 850	ML ML		
G	Supply sheet and place under the tiles	5500	SM		
7	Jupply Silect alia place aliael ale ales	3300	51.1		
Н	Allow for 6mm thick Perspex glass/sheets as per the architect design	1	item		

TEM					
	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ROOFING - (CONTINUED)				
	Provide wall plate as per the design	55	LM		
<b>K</b> 1	Bore hole in 6" thick pole for 12mm diameter bolts	55	NO		
( )	Make mortice in reinforced concrete for 12mm diameter bolts	55	NO		
	Carried to Collection				
TEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ROOFING - (CONTINUED) concrete gutter				
Α	Extra over gutter for stopped ends	10	NO		
В	Ditto but for 100 mm diameter outlet	5	NO		
	<u>Downpipe</u>				
	100 mm diameter galvanized iron downpipe				
	gauge 24 fixed to wall with and including holder butts at 1000mm center's	30	LM		
D	Extra over downpipe for swan neck 1200mm long	5	NO		
Е	Ditto horse shoe 500 mm long	5	NO		
	<u>Decoration and painting</u> <u>Apply paint to steal surface as directed by</u> engineer				
	General surfaces of steel	12	LM		
	Surfaces of timber 200-300mm girth	150	LM		
	General surfaces of metal gutters	150	LM		
	Surfaces of large pipes	70	LM		
	-				
	COLLECTION				
	FROM PAGE BW/7				
	FROM PAGE BW/8				
	FROM ABOVE				
	TOTAL FOR ELEMENT NO. 4 CARRIED TO (ROOFING) SUMMARY				

	Timber Doors				
	50mm thick mahogany timber door overall size				
Α	900 x 2100mm high with 150 x 50mm top,	97	NO		
	bottom and middle rail in single leave.				
В	Ditto size 1200 x 2400mm high	11	NO		
	Wroth Cypress or other equal and approved :-	F67	1.04		
C D	100mm x 50mm Frame with two labors plugged 45 x 38mm architrave	567 567	LM LM		
	+5 x Somm drandave	307	LIM		
Е	25mm diameter quadrant	567	LM		
	Supply and fix the following ironmongery with screws to match.				
F	3-Lever mortice lock and set furniture Ref. Union 2295.	108	NO.		
G	100mm Brass butts hinges	324	PRS		
Н	150mm Rol bolts for doors internally	108	NO.		
I	150mm Rol bolts for doors internally	100	NO.		
1	,				
	Carried to Collection				
ITEM	DESCRIPTION DOORS - (CONTINUED)	QTY	UNIT	RATE	AMOUNT
<u> </u>	DOORS - (CONTINUED)				
1	Prenare and apply three coats wood precervative				
А	Prepare and apply three coats wood preservative primer to backs of timber frame not exceeding 100mm girth	597	LM		
A	1	597	LM		

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Carried to Collection				
	etc well zipped and 1/2" black pipe				
I	Rip stop Canvas installation in all open spaces with all accompaniment, Shade net, canvas belts	20	ITEM		
	DITTO 4000X1600	25	Pcs		
	DITTO 2800X1600 DITTO 2400X1600	6 15	Pcs Pcs		
	DITTO 3000X1600	74	Pcs		
	DITTO 2500X1600	14	Pcs		
	DITTO 4200X1600	10	PCS		
Н	4500X1600 mm size window complete fixed in the ablution area	1	Pcs		
	delivery to site				
	grills to architect's detail once shop primed before				
	and transoms including all necessary locking and window stays, screws, nuts and burglar proof				
	standard sections complete with frames, mullions				
	Supply & fix the following purpose made Aluminum casement bay windows fabricated from				
Α	250 x 25mm Precast concrete window cill bedded and jointed with cement and sand (1:3) mortar	470	LM		
	WINDOWS				
	ELEMENT NO.5				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	(DOORS) SUMMARY				
	TOTAL FOR ELEMENT NO. 5 CARRIED TO				
	FROM ABOVE				
	,				
	FROM PAGE BW/13 FROM PAGE BW/10				
	COLLECTION				
С	General surfaces of timber	430	SM		
	<u>clear polyurethane varnish to:</u>				
	Knot, stain, prime, prepare and apply three coats				

	4mm Thick clear glass and glazing fixed with and				
	including putty to steel windows				
Α	Panes 0.1 - 0.5 square meters	730	SM		
	Prepare and apply three coats wood preservative				
В	primer to backs of timber frame not exceeding	80	LM		
	100mm girth				
	Sand, stain, prepare and apply three coats clear				
	polyurethane varnish to timber surfaces				
D	Surfaces 100-200mm girth	70	LM		
Е	Ditto 200-300mm girth	56	LM		
	COLLECTION				
	FROM PAGE BW/12				
	FROM ABOVE				
	TOTAL FOR ELEMENT NO. 6 CARRIED TO				
	(WINDOWS) SUMMARY				
	Balustrades and railings All balustrade for stair to be one meter high as will be advised by architect .The rails for balcony will be of one meter from floor level or as advised by architect. The works for balustrade will be site measured as SM. and all details are in the plan.	1	SUM		
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 6				
	INTERNAL FINISHES				
	FLOORS Cement and sand (1:4) scree ding smooth				
	Cement and Sand (1:4) Scree unity Sinooth		I	i l	

	troweled				
Α	32mm Thick to receive floor tiles cement floor finish	4,207	SM		
В	Supply and place the approved floor tiles as per architect design or requirement.	4,207	SM		
	Carried to Collection				
	First & second floor soffit				
	Apply plaster to soffit of first and second floor	5300	SM		
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	INTERNAL FINISHES - (CONTINUED)				
	Prepare and apply three coats first grade plastic emulsion paint to:				
Α	Timber surfaces not exceeding 100mm girth	600	LM		
В	Plastered walls surfaces internally	9,500	SM		
С	Supply and fix 600 x 600 mm suspended semirecessed L.I.G. acoustic ceiling panels as Armstrong Fine Fissured Tegular 95% RH Second Look on white 24 mm wide lay-in grid as Trulock F24 (Armstrong) with and including fixing to suspended white powder coated aluminum 'T-grid' brandering support system	4,207	SM		
	complete with white perimeter and curved trim and wall angles as necessary; all in accordance with Interior Designer's drawings.  Acoustic ceiling;				
	Carried to Collection				
	COLLECTION				
	FROM PAGE BW/15				
	FROM ABOVE				
	TOTAL FOR ELEMENT NO. 6 CARRIED TO (INTERNAL FINISHES) SUMMARY				
	PLUMBING ,SEPTIC AND SOAK PIT -Allow for Builders works in connection	1	SUM		

1	with internal Plumbing and drainage works			
	Cut away for and make good after sanitary ware			
	installation to the following fittings including			
	cutting or leaving all holes, notches, mortices,			
	sinking's in both the structure and its finishes			
	and make good to them.			
	-Allow for plumbing within the house and	1	ITEM	
	Connecting to man hole and septic tank, Plumbing			
	works			
	6 No man holes minimum			
	Refer from plan detail			
	Mechanical Ventilation Installations			
	Allow for Builders works in connection with	1	item	
	mechanical			
	Electrical Installations			
	Cut away for and make good after the			
	electrician installing concealed conduit system	4	:L	
	to the following points including cutting or	1	item	
	leaving all holes, notches, mortices, sinking's			
	in both the structure and its finishes and make			
	good to them			
	Allow for Installation of Air Conditioning units			
	and other mechanical ventilation installations as	1	item	
	instructed by engineer			
	Allow for cctv camera installation	1	item	
ITEM	DESCRIPTION			AMOUNT
	SECTION SUMMARY			
1	SUBSTRUCTURES FROM PAGE	BW/4		
	(ROOFING) SUMMARY			
	(1001 110)			
2	(INTERNAL FINISHES) SUMMARY	BW/9		
3	DOORS FROM PAGE	BW/11		
4	WINDOWS FROM PAGE	BW/13		
5	Plumbing works			
6	Electrical			
7	Allow for contingency sum 2% of total sum			
	GRAND TOTAL FOR MAIN ASSEMBLY HOUSE			
	GRAND TOTAL FOR MAIN ASSEMBLY HOUSE			
				4

## **EXTERNAL WORKS**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	EXTERNAL WORKS				
	BILL NO 1: DRIVEWAY, PARKING AND PAVED AREAS				
	ELEMENT NO. 1 SUBSTRUCTURES (All Provisional)				
	Site clearance				
A	Clear site of grass, shrubs, bush and small trees, grub up all roots, fill with selected soil and burn debris	SM	2,007		
В	Destroy termites nests within the site of works, take out and destroy queens, impregnate holes and tunnels with insecticide and fill voids with approved material	ITEM	1		
	Total of Element No. 1 carried to Summa	rv			

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 2: EXCAVATIONS  Excavations including maintaining and supporting sides and keeping free from water, mud and fallen material;  Oversite excavations				
A	Excavate oversite average 150mm deep to remove vegetable top soil, wheel and deposit on site as directed	SM	2,007		
В	Excavate to reduced levels not exceeding 1.50 metres deep, starting from the stripped levels.	СМ	3,010		
С	Disposal  Load, wheel and cart away surplus excavated material from site	СМ	3,010		
	Filling to road areas				
D	Roll and compact subgrade to achieve 95% sub-base including grading to falls and cross falls	SM	2,007		
E	Imported hardcore or approved quarry waste fill to make up levels under driveways and parking areas and compacted in layers	СМ	602		
	Concrete block paving (as manufactured by bamburi special products Ltd or equal and approved);				
F	Concrete Block paving, 60mm thick interlocking blocks with minimum compressive strength of 40 N / mm as KES 02 - 10 / 857 on 50 mm Bed of sand or quarry dust	SM	2,007		
	Total carried to collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Precast concrete class 25/12 including all necessary formwork, finishing fair on all exposed				
	surfaces and jointing and pointing in cement and sand (1:3) mortar				
A	Combined kerb and channel, comprising of 125x250mm splayed kerb, 125x100mm flush channel block, laid on and including 350 x 100mm concrete (1:3:6) bed and 100 x 200mm hunching behind	LM	960		
	Painting and decoration				
В	Prepare and apply three coats of road marking paint on precast concrete paving not exceeding 100mm girth	LM	200		
	LANDSCAPING				
С	Allow for sum of Kenya shillings one hundred thousand only for landscaping	Sum	1		
	Total carried to collection				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUMMARY				
	DRIVEWAY, PARKING AND PAVED AREAS				
	B/F From Above				
	B/F From pg 2				
	Total carried to Summary Page				_
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	BILL NO. 2: BOUNDARY WALL AND GATES				
	ELEMENT NO 1:SUBSTRUCTURE (All provisional)				
	- SITE CLEARANCE.				
Α	Clear the site of all grass, small trees, and shrubs, grab	SM	434		

	their roots and remove from site 1M wide.				
	Excavations including maintaining and supporting				
В	<u>sides and keeping free from water, mud and fallen</u> <u>material;</u> Excavate to reduced levels	SM	434		
С	Excavate trench for foundation not exceeding 1.50 meters deep, starting from reduced levels	СМ	173		
D	Ditto column bases	CM	146		
E	Extra over excavations for excavating in soft rock	СМ	160		
	<u>Disposal</u>				
F	Return, fill and ram selected excavated material around foundations.	СМ	185		
G	Load, wheel and cart away surplus excavated material from site	СМ	294		
н	Anti-termite treatment Chemical anti-termite treatment, executed complete by an approved specialist and with a ten year guarantee	SM	434		
I	Plain concrete class 10 in: 50mm blinding under foundations.	SM	319		
J	Reinforced concrete class (25) as described, in:- Foundations column bases	СМ	64		
K	Columns	СМ	20		
	Total carried to collection				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 2: SUPERSTRUCTURES				
	Reinforcement, as described (PROVISIONAL)				
	Deformed reinforcement bars to BS 4461				

Α	10mm bars	KG	533		
В	8mm bars	KG	998		
С	12mm ditto	KG	1,918		
	Sawn formwork as described to:-				
D	Vertical sides of columns	SM	263		
E	Walling in natural coursed stone obtained from an approved quarry, bedded and jointed in gauged mortar (1:3) 200mm thick walling	SM	390		
	Damp-proof courses, as described, to walls;				
F	200mm wide	LM	390		
	Render to Plinth Two coat external render (1:4) with wood float finish				
G	12mm to walls	SM	59		
	Two coats bitumastic paint on:				
Н	Rendered walls	SM	59		
	Total carried to collection				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 3: WALLING				
	Walling in natural coursed multi-colored stone obtained from an approved quarry bedded and jointed in gauged mortar (1:3);				
A	200mm thick walling	SM	390		
В	Extra over keying	SM	390		

	Reinforced concrete class (25) as described, in:-				
С	Columns	СМ	39		
	Reinforcement, as described (PROVISIONAL)				
	Deformed reinforcement bars to BS 4461				
D	8mm bars	KG	1,200		
E	12mm ditto	KG	1,557		
	Sawn formwork as described to:-				
F	Vertical sides of columns	SM	526		
	Precast concrete class 20 (12mm,aggregate) including formwork, finishing fair face on all exposed surfaces, and bedding and jointing in cement and sand (1:3) mortar				
G	275x75mm coping twice weathered and throated	LM	434		
н	400x400mm column caps weathered and throated to detail	NO	146		
	Total carried to collection				
		Γ		T	-
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 4: GATES				
	In Galvanized Mild Steel;				
A	4 Mx2.4 M High double leaf steel gate comprising 50 x 50 x 3mm RHS framing, 150 x 25mm middle and all ironmongery members and 50 x 25 x 3mm top and bottom rail all in welded connections complete with stays, fixing lugs horizontal transom, 25 x 25 x 2mm RHS intermediate	NO	2		

В	1.0 Mix 2.4 M Ditto	NO	1		
	METALLIC/STEEL GRILL				
С	Fabricate in a decorative pattern and fix 1500mm high metallic grill comprising of 50 x 50mm x 4mm thick RHS in top rail, middle (2NO) and bottom rails and in balusters at 900mm centers, 3no. 25 x 25 x4mm thick RHS sections in side rails, welding together applied with three coat primer by manufacturer and 2-3 coats of gloss oil paint as 'CROWN BERGER' OR approved equivalent to satisfaction of the P.M(Refer The Attached Drawings For Design].	SM	292		
	Total carried to collection	T		1	
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUMMARY BOUNDARY WALL AND GATES				
	Total B/F From Pg				
	Total B/F From Pg  Total B/F From Pg				
	, -				
	Total B/F From Pg				
	Total B/F From Pg  Total B/F From Pg				
	Total B/F From Pg  Total B/F From Pg				
	Total B/F From Pg  Total B/F From Pg				
	Total B/F From Pg  Total B/F From Pg				

	Total for BOUNDARY WALL AND GATES Summary Page					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
	BILL NO. 3: GUARD HOUSE  ELEMENT NO. 1 SUBSTRUCTURES  - (Measured -All Provisional - Subject to Re-					
	measurement)					
	Excavations & Earthworks					
	-					
A	Clear the Site of all grass, bushes, shrubs and small trees n.e. 600 mm girth including grubbing up their roots, and burn or cart away the arising.	SM	15			
В	Excavate oversite to remove vegetable top soil average dept 250mm and deposit excavated material in permanent spoil heaps or spread as directed on site or cart away n.e. 100m away	SM	15			
С	Excavation for strip foundation/footing  Excavate foundation trench for strip footing in normal soil starting from stripped/ reduced level and n.e 1.5m deep	СМ	14			
D	Extra over excavation in rock irrespective of class	ITEM	1			
E	Return, fill in and ram selected excavated material around foundations in layers n.e. 150mm thick	СМ	8			
F	Load and cart away surplus excavated material (excavation spoil) away from site.	СМ	6			

ı		I	1	I	
G	Allow for upholding sides of excavations by planking and	ITEM	1		
	strutting.				
	Allow for keeping excavations free from all water by				
Н	pumping, piling or otherwise.	ITEM	1		
	partipling, plining of outletwise.				
	Total carried to collection				
	DESCRIPTION		OT)/		
ITEM		UNIT	QTY	RATE	<b>AMOUNT</b>
	Hardcore filling				
	-				
	300 mm thick (average) approved broken quarry stone				
Α	hardcore filling in two (2) equal layers well rolled,	CM	3		
	consolidated and compacted.				
	Stone dust blinding				
	Stone dust blinding  50 mm thick colored fine material (murram/stone dust)				
В	50 mm thick selected fine material (murram/stone dust) blinding to surfaces of compacted hardcore, well rolled	SM	12		
"	and leveled to receive concrete floor slab.	311	12		
	and leveled to receive controlled floor slapr				
	Anti-termite treatment				
	"Premise 200 S"; "Dragnet FT"; "gladiator TC" or				
	"Termidor" or other equal and approved anti-termite				
С	insecticide treatment to blinded hardcore surfaces applied	SM	12		
	in accordance with the manufacturer's instructions with				
	10 years guarantee.				
	Damp Proof Membrane (DPM)				
_	1000 gauge black polythene sheeting laid under concrete				
D	floor bed (allow for 300 mm side laps)	SM	12		
	. ,				
	CONCRETE WORKS				
	  -				
	Plain concrete 1:4:8				
	  -				
Е	50mm thick blinding under foundations	SM	10		
-	John thick billialing ander Touridadons	الاا	10		
	_				
	Vibrated reinforced concrete class 20/20				
	TIDIALCA ICIIIIOICCA COIICICEC CIASS 20/ 20				

F	Foundation strip	CM	2		
G	150mm thick slab	SM	12		
	Total carried to collection				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A	200mm wide bituminous damp proof course	LM	16		-
В	150mm wide bituminous damp proof course	LM	16		
С	Reinforcement Steel fabric BRC mesh reinforcement type/ref. A 142 to BS 1483 weighing not less than 2.22 kg/sq.m fixed in concrete ground floor slab with 150 mm end and side laps (measured net: no allowance for laps)	SM	12		
	High yield deformed reinforcement steel bar to BS 4461 as described including tying/binding wires (to strip footing, column bases and columns)				
D	10 mm diameter bars	KG	30		
E	8 mm diameter bars	KG	22		
	Sawn formwork (cypress) to:-				
F	Edges of ground floor slab 75 - 150 mm slab	LM	14		
	Foundation Walling				
н	200mm natural stone foundation walling	SM	16		
	Total carried to collection				
	B/F From Above				
	B/F From pg 2				
	B/F From pg 3				

	Total of element No. 1 Carried to Summary				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 2			10112	7100111
	REINFORCED CONCRETE SUPERSTRUCTURES				
	V.R. Concrete class 20/20mm (1:2:4 - 20 mm				
A	aggregate) as described in:- Ring beams	CM	1		
	Reinforcement				
	High yield tensile cold rolled square twisted reinforcement bars to BS 4461 as described including tying/binding wires (to RC ring beams)				
В	10 mm diameter bars	KG	40		
С	8 mm diameter bars	KG	35		
	Sawn formwork (cypress) to:-				
D	Sides and soffits of RC ring beams	SM	86		
	Total element No. 2 carried to Summary				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>SUPERSTRUCTURES</u>				
	ELEMENT NO. 3 WALLING				
	WALLING				
	Natural stone walling or other equal and				
	approved bedded and jointed in cement and sand (1:3) mortar and reinforcement with and including				
	20 swg x 25mm wide hoop irons in every				
	third/alternate course				
Α	200 mm thick external and internal (partition) walling	SM	32		
В	Extra over for keying	SM	32		
	Damp proof course (DPC) to BS 743 as described				
	<u>in</u> -				
С	25mm wide Hessian based (3 ply) bituminous felt DPC	LM	16		
	under walls (allow for 150mm end laps)		10		
	Total Element No. 3 carried to summary				_
					_
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 4- WINDOWS				
	Approved red clay tile cill: bedded and jointed in				
	cement (sand (1:3) mortar: pointed in matching colored cement				
Α	150 x 100 x 25 mm Thick cill	LM	2		

			ſ	ı	_
В	150 x 25 mm Thick window board: plugged	LM	2		
	Prepare and apply one coat of aluminum wood primer on timber surfaces in contact with concrete or masonry				
E	Not exceeding 100 mm girth: bearers and returned ends	LM	16		
С	Over 100 but not exceeding 200 mm girth: window board	LM	2		
	Prepare surfaces: apply three coats gloss oil paint on wood: to surfaces				
D	Over 100 but not exceeding 200 mm girth: window board	LM	2		
	<u>Casements</u>				
	Steel casement windows purpose made primed steel complete in opening and fixed lights complete with fasteners and stays ;steel lugs built into stone work and complete with burglar proofing in 15 mm diamond pattern solid bars to				
E	architects approval. Window size 1000x1500 mm high	NO	2		
	Wildow Size 1000x1300 Hill High	NO			
F	Ditto 600 x 600 mm high	NO	1		
	Glazing				
G	4 mm thick clear sheet glass and glazing to metal with metallic putty in different panes	SM	6		
	<u>Painting</u>				
Н	Prepare and apply three coats of gloss oil paint to metal surfaces of windows externally	SM	6		
	Total Element No. 4 carried to Summary				
			1	Ĭ.	1

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No. 5				
	EXTERNAL DOORS				
	Metal doors				
	Supply and fix mild steel door complete with frames, stiles, rails and hinges; 6 mm thick lock plate; 3-lever casement lock; one coat of red oxide primer before fixing:-				
Α	50 mm thick 900X2400 mm high door	NO	1		
	Ironmongery				
В	Three lever rebated mortice dead lock set complete with handle furniture	NO	1		
С	38mm rubber door stoppers as described	NO	1		
	Painting				
D	Prepare and apply three coats of gloss oil to metal surfaces	SM	9		
	TOTAL FOR ELEMENT NO. 5 CARRIED TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No. 6				
	INTERNAL DOORS				
	Solid Cored flush door: mahogany lipped edges: mahogany veneered both sides				
Α	45 mm thick door overall size 900 x 2100 mm high .	NO	1		
	Prime grade wrot mahogany				
В	150 x 50 mm Door frame: rebated: plugged	LM	4		
С	40 x 20 mm Architrave: splayed	LM	4		
D	15 mm Quadrant	LM	4		
	Ironmongery				
Е	100mm brass butt hinges	PRS	1.5		
F	Three lever mortice lock set complete with handle furniture	No	1		
G	38mm rubber door stoppers	No	1		
	<u>Painting</u>				
Н	Prepare and apply three coats of clear varnish to timber surfaces	SM	2		
I	Ditto 100 - 200mm girth	LM	4		
J	Ditto but not exceeding 100mm girth	LM	4		
	Balustrades and railings				
	Supply and fix steel balustrade and rails for balcony and stairs all detail us to architect instruction. Height of balustrade and to be 1meter	SM			

	TOTAL FOR INTERNAL DOORS CARRIED TO SUMMA	RY			
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 8 - WALL FINISHES				
	EXTERNAL				
	Wood float render				
Α	15mm thick cement and sand 1:4 render to walls and concrete surfaces (beams)	SM	4		
	<u>Paintwork</u>				
В	Prepare and apply three coats plastic emulsion paint to rendered surfaces.	SM	4		
	INTERNAL				
	Gauged plaster 1:1:9 as described to:				
С	Walls and concrete surfaces internally	SM	38		
	<u>Paintwork</u>				
F	Prepare and apply three coats plastic emulsion paint to plastered surfaces.	SM	38		
TOTAL	FOR WALL FINISHES CARRIED TO SUMMARY				

ITEM	DESCRIPTION	UMIT	QTY	RATE	AMOUN <sup>-</sup>
	ELEMENT No. 9- FLOOR FINISHES				
	<u>Internal Finishes</u>				
	Wood float cement and sand screed (1:4) in:				
A	20 mm thick to receive ceramic tiles internally	SM	9		
	Colored Non-slip ceramic floor tiles				
В	300x250x6mm thick floor tiles as SAJ or other equal and approved complete with cement grouting to joints to match.	SM	9		
С	100 x 20 mm thick skirting	LM	14		

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No. 10				
	CEILING FINISHES				
Α	12mm thick gypsum ceiling boards or other equal and approved nailed to Brandering (m.s.)	SM	9		
В	50 x 50mm sawn ceiling cured timber brandering	LM	50		
С	100 x 50 mm ditto but plugged	LM	25		
D	Extra over soft board ceiling for access panel 600x600mm including trimming brand ring and framing around opening.	No	2		
E	100 x 25mm molded gypsum cornice	LM	9		
	Paintworks				
F	Prepare and apply one undercoat and two finishing coats of plastic emulsion paint to soft board surfaces	SM	9		
G	Surfaces exceeding 100mm but not exceeding 200mm girth cornice	LM	14		
TOTAL	FOR FLOOR FINISHES CARRIED TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	STRUCTURAL STEELWORK Structural steel to BS 4360 and to the Engineers specifications and approval complete with and including fabricating hoisting and fixing in position approximately 7 meters from the existing ground level, red oxide primer and two coats chlorinated rubber paint, connection details in steel plates, packing pieces and drilled 100 x 100 x 100mm thick steel angle cleats welds bolts washers and nuts fish plates and steel angle cleats are to be included in the rates for steelwork in the particular trusses where they occur.  Framed; wieldable - Roof trusses; 4 No. spanning 3.5 meters; ;: hoisting 3 meters above ground level all to structural Engineers details and specifications				
Α		LM	16		
В	- 50 x 50 x 2mm thick ceiling joist	LM	14		
С	50 x 50 x 5mm thick rafters	LM	24		
D	30 x 30 x 2mm thick struts and ties	LM	16		
Е	50 x 50 x 2mm thick purlins	LM	40		
F	50 x 50 x 2mm thick for hip and ridge	LM	10		
	In treated timber cypress:				
G	200 x 25 mm Fascia/barge board	LM	16		
TOTAL	CARRIER TO COLLECTION				
IOTAL	. CARRIED TO COLLECTION				

	DESCRIPTION	<u> </u>	<u> </u>		
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ROOF COVERING 28 Gauge IT-5 roofing sheets; color to approval of the Architect; in accordance with the manufacturer's printed instructions				
Α	Roof coverings	SM	29		
В	Extra for matching ridge cap	LM	5		
	Galvanized mild steel sheet: 14 gauge				
D	150 x 150 mm box gutter: with and including steel flat brackets at 1500 mm (maximum) center's: holes for down pipes as necessary: closed ends	LM	10		
Е	75 x 75 mm box down pipe: with and including holder bats at 1500 mm center's	LM	7		
F	Extra over gutter for outlet	No.	2		
G	Ditto stopped end	No.	2		
Н	Extra over down pipe for swan neck outlet	No.	2		
I	Ditto shoe	No.	2		
	Prepare and apply undercoat and three coats gloss enamel paint: to				
J	_ General surfaces of metal gutters	SM	4		
K	Surfaces of down-pipes; 200 - 300 mm girth	LM	7		
L	Timber surfaces over 200 but not exceeding 300 mm girth: fascia and barge boards	LM	16		
	TOTAL CARRIED TO COLLECTION BELOW				
	B/F FROM ABOVE				
	B/F FROM PG 16				
TOTAL	CARRIED TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUMMARY				
1	Total Element No. 1 (Substructures) brought forward from BQ pg. 3				
2	Total Element No. 2 (Reinforced Concrete Superstructures) brought forward from BQ pg. 4				
3	Total Element No. 3 (Reinforced Concrete Superstructure Walling) brought forward from BQ pg. 5				
4	Total Element No. 4 (Windows) brought forward from BQ pg. 7				
5	Total Element No. 5 (External doors) brought forward from BQ pg. 8				
6	Total Element No. 6 (Internal doors) brought forward from BQ pg. 9				
8	Total Element No. 8 (Wall Finishes) brought forward from BQ pg. 11				
9	Total Element No. 9 (Floor finishes) brought forward from BQ pg. 12				
10	Total Element No. 10 (Ceiling Finishes) brought forward from BQ pg. 13				
11	Total Element No. 11 (Roof Construction) brought forward from BQ pg. 16				
	Grand Total				
	GRAND SUMMARY				
1	BILL NO 1				
2	BILL NO 2				
3	BILL NO 3				
	GRAND TOTAL				

	CAFETERIA \$ GYM				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO.1				
	SUBSTRUCTURES				
	Site works and Excavations				
А	Clear site of all shrubs and undergrowth including grubbing up of roots and dispose off as directed.	432	SM		
В	Excavate to remove vegetable soil average depth 150mm and dispose off as directed.	432	SM		
С	Excavate trenches for strip foundation not exceeding 1.5metres from reduced level	480	СМ		
D	Extra over excavation for soft rock in any position	2	СМ		
	Carried to Collection				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)				
	Filling and Carting away-				
Α	Return, fill and ram with selected and approved excavated material around excavations	265	CM		
	_				
В	Load and cart away excavated materials from site	216	СМ		

С	Approved hardcore bed hand packed, well-watered and compacted laid in layers of 150mm thick	130	СМ		
D	50 mm selected fine material to hardcore surfaces, well rolled and leveled to receive concrete	22	cm		
E	Apply "Termidor" or any other similar and approved anti termite chemical treatment on blinded surfaces	432	SM		
F	500 gauge polythene sheeting with sides and end laps as described laid on blinded surfaces	432	SM		
	Plain concrete (1:4:8) in				
G	50mm Thick blinding to strip foundation	444	SM		
	Vibrated reinforced concrete grade 25/20 (1:1.5:3) in:				
Н	Strip footing ,Column bases &starters	89	СМ		
I	150mm Thick ground bed	432	SM		
	Carried to Collection				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
ITEM	DESCRIPTION  SUBSTRUCTURES-(CONTINUED)	QTY	UNIT	RATE	AMOUNT
ITEM		QTY	UNIT	RATE	AMOUNT
ITEM A	SUBSTRUCTURES-(CONTINUED)	<b>QTY</b> 80	UNIT	RATE	AMOUNT
Α	SUBSTRUCTURES-(CONTINUED) - Sawn formwork to:  Edges of floor bed 75 - 150mm high	80	LM	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED) - Sawn formwork to:			RATE	AMOUNT
A	SUBSTRUCTURES-(CONTINUED) - Sawn formwork to:  Edges of floor bed 75 - 150mm high	80	LM	RATE	AMOUNT
Α	SUBSTRUCTURES-(CONTINUED)  Sawn formwork to:  Edges of floor bed 75 - 150mm high  Sides of strip footing  Mild Steel reinforcement as described including cutting to length, bending and fixing including all necessary tying wires and spacing	80	LM	RATE	AMOUNT
В	Substructures-(continued) Sawn formwork to:  Edges of floor bed 75 - 150mm high  Sides of strip footing  Mild Steel reinforcement as described including cutting to length, bending and fixing including all necessary tying wires and spacing blocks (all provisional)	80	LM	RATE	AMOUNT
A B	SUBSTRUCTURES-(CONTINUED)  Sawn formwork to:  Edges of floor bed 75 - 150mm high  Sides of strip footing  Mild Steel reinforcement as described including cutting to length, bending and fixing including all necessary tying wires and spacing blocks (all provisional)  8mm diameter High tensile square twisted bars	80 444	LM SM	RATE	AMOUNT

	Natural FIELDSTONE walling in cement and sand (1:3) mortar and including reinforcing with 20 x 3mm thick hoop iron in every alternate course.				
I	200mm Thick walling	1,110	SM		
	<u>Plinths</u>				
K	12mm thick cement and sand (1:3) render to plinths	48	SM		
L	Prepare and apply three coats bituminous paint to rendered plinths	48	SM		
	Carried to Collection				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)				
А	Allow for keeping the whole of the excavations free from all water; include for draining or otherwise keeping all works free from water as necessary over the entire contract period	1	ITEM		
В	Allow for maintaining and upholding sides of excavations and keeping excavations clear of all fallen materials, rubbish etc.	1	ITEM		
	COLLECTION  FROM PAGE BW/1  FROM PAGE BW/2				
	FROM PAGE BW/3  FROM ABOVE  TOTAL FOR ELEMENT NO. 1 CARRIED TO				

	(SUBSTRUCTURES) SUMMARY	KSHS			
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	REINFORCED CONCRETE SUPERSTRUCTURE				
	Vibrated reinforced concrete (1:1.5:3) Class 25/20 in :				
Α	Ring beam	45	CM		
	Sawn formwork to:				
В	Sides and soffits of ring beam	296	SM		
	Steel reinforcement as described including cutting to length, bending, hoisting and fixing including all necessary tying wires and spacing blocks (all provisional)				
С	8mm diameter High tensile square twisted bars in assorted sizes	1,242	KG		
D	16mm diameter High tensile square twisted bars in assorted sizes	4,911	KG		
	TOTAL FOR ELEMENT NO. 2 CARRIED TO (REINFORCED CONCRETE) SUMMARY				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 3				
	WALLING				
А	200 mm wide approved quality 3-ply bituminous felt damp proof course under walls	740	LM		
	<u>l</u>				

С	Eave filling to 200mm thick wall extreme height 300mm	80	LM		
D	200mm walling up to ring beam	2,036	SM		
	TOTAL FOR ELEMENT NO. 3 CARRIED TO (WALLING) SUMMARY				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO.4				
	ROOFING				
Α	Concrete roofing tiles on 50x50 timber batten on steel trusses to eng detail	930	SM		
В	Ridge cap	33	LM		
	TRUSSES				
	ALL PROVISIONAL				
	The following Roof trusses in MEMBER 75X50X3MM RHS				
С	75x50x3mm Rafters square tubes	2800	LM		
	-				
E	50x50x3mm struts and ties square tubes	3200	LM		
F	Ditto purlins z	530	LM		
<u>.</u>	Ditto pariii 2	330	LIVI		
G	200X25mm Fascia Board	120	LM		
I	Supply and fix 600 x 600 mm suspended semi-recessed L.I.G. acoustic ceiling panels as Armstrong Fine Fissured Tegular 95% RH Second Look on white 24 mm wide lay-in grid as Trulock F24 (Armstrong) with and including fixing to suspended white powder coated aluminum 'T-grid' brandering support system complete with white perimeter and curved trim and wall angles as necessary; all in accordance with Interior Designer's drawings.	185	SM		

	Acoustic ceiling;				
	Carried to Collection				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ROOFING - (CONTINUED)				
Α	50x50x3mm wall plate bolted to wall with and including 12mm diameter bolts 60mm long at 1000mm center's	90	LM		
В	Bore hole in 2" square tube for 12mm diameter bolts	91	NO		
С	Make mortice in reinforced concrete for 12mm diameter bolts	91	NO		
	RAIN WATER GOODS				
Α	Supply and install metal gutter complete with support hooks at 600m center's	120	LM		
В	Extra over gutter for stopped ends	4	NO		
С	Ditto but for 100 mm diameter outlet	2	NO		
	<u>Downpipe</u>				
С	100 mm diameter galvanized iron downpipe gauge 24 fixed to wall with and including holder butts at 1000mm center's	6	LM		
D	Extra over downpipe for swan neck 1200mm long	2	NO		
E	Ditto horse shoe 500 mm long	2	NO		
_ <del>-</del>		_			

F	Supply and install 5,000 litres KENTANK tanks complete with inlets and outlets complete with platforms.	2	NO		
	Decoration and painting				
	- Knot, stain prepare and apply three coats gloss oil paint to:				
G	General surfaces of timber	0	SM		
Н	Surfaces of timber 200-300mm girth	120	LM		
I	General surfaces of metal gutters	120	LM		
J	Surfaces of large pipes	16	SM		
	CARRIED TO COLLECTION				
	- <u>COLLECTION</u>				
	COLLECTION				
	FROM PAGE BW/7				
	FROM ABOVE				
	TOTAL FOR ELEMENT NO. 4 CARRIED TO (ROOFING) SUMMARY				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO.5				
	DOORS				
	Steel Doors				
	-				
А	Steel door overall size 900 x 2100mm high with 50 x 50mm RHS and top, bottom and middle rail in Flat sheet	1	NO		
В	Ditto for steel door 1200x2100	1	NO		

	Wooden internal door				
А	Supply and fix the approved windows by the architect.	12	NO		
В	Ditto size 800 x 2100mm high	7	NO		
	Wrot Cypress or other equal and approved :-				
D	100mm x 50mm Frame with two labors plugged	36	ML		
E	45 x 38mm architrave	36	ML		
F	25mm diameter quadrant	36	ML		
G	100mm Brass butts hinges	14	NO		
Н	Prepare and apply three coats wood preservative primer to backs of timber frame not exceeding 100mm girth	36	ML		
	Knot, prime, prepare and apply three coats wood varnish to:				
I	General surfaces of timber	27	SM		
	Knot, stain, prime, prepare and apply three coats clear polyurethane varnish to:				
J	General surfaces of timber	22	SM		
	TOTAL FOR ELEMENT NO. 5 CARRIED TO (DOORS) SUMMARY				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO.6				

	WINDOWS				
А	250 x 25mm Precast concrete window cill bedded and jointed with cement and sand (1:3) mortar	11	LM		
	Supply & fix the following purpose made aluminum casement bay windows fabricated from standard sections complete with frames, mullions and transoms including all necessary locking and window stays, screws, nuts and burglar proof grills to architect's detail once shop primed before delivery to site				
В	Steel casement window size 2100 x 1200mm high	7	NO		
	Ditto for 2100x1500	1	NO		
	ditto for 600x600	8	NO		
	4mm Thick clear glass and glazing fixed with and including putty to steel windows				
С	Panes 0.1 - 0.5 square meters	24	SM		
	VENT				
D	Supply and Install 4" Pipe as vents complete with covers on both sides	8	NO		
	TOTAL FOR ELEMENT NO. 6 CARRIED TO (WINDOWS) SUMMARY				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 7				
	EXTERNAL FINISHES				
	12mm thick 2 coat gauged Lime/Cement (1:4) plaster to:				
	12mm thick 2 coat gauged Lime/Cement (1:4) plaster to:				
Α	Beams	21	SM		
В	wall	185	SM		
С	Apply 'cattallan paint' finish to walling	185	SM		

	Prepare and apply three coats first grade plastic emulsion paint to:				
В	Plastered walls surfaces Externally	185	SM		
	TOTAL FOR ELEMENT NO. 7 CARRIED TO (EXTERNAL FINISHES) SUMMARY				
	Proposed Completion of the Samburu county assembly				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 8				
	INTERNAL FINISHES				
	FLOORS				
	Cement and sand (1:4) scree ding smooth troweled to receive tiles				
A	32mm Thick cement floor finish	186	SM		
С	15mm gauged plaster internally	720	SM		
	Prepare and apply three coats first grade plastic emulsion paint to:				
В	Plastered walls surfaces internally	720	SM		
	Prepare and apply three coats first grade plastic emulsion paint to:	720	SM		
	Ditto for ceiling	186	sm		
	TOTAL FOR ELEMENT NO. 8 CARRIED TO (INTERNAL FINISHES) SUMMARY				
	PLUMBING WORKS , MANHOLE SEPTIC TANK  Refer from the plan detail				
	Allow for plumbing works including fittings, manhole &septic tank construction.	1	item		
	Allow Cut away for and make good after sanitary ware installation to the following fittings including cutting or leaving all holes, notches, mortices, sinking's in both the	1	item		

	structure and its finishes and make good to them.			
	Electrical works refer from plan detail			
	Allow for Installation of Air Conditioning units and other mechanical ventilation installations as instructed by engineer	1	item	
	Allow for Electrical works complete with accessories including CCTV cameras. all works be executed by registered electrical by Energy regulatory authority	1	item	
	SECTION SUMMARY			
1	SUBSTRUCTURES FROM PAGE	BW/4		
2	REINFORCED CONCRETE SUPERSTRUCTURE FROM PAGE	BW/5		
3	WALLING FROM PAGE	BW/6		
4	ROOFING FROM PAGE	BW/9		
5	DOORS FROM PAGE	BW/10		
6	WINDOWS FROM PAGE	BW/11		
7	EXTERNAL FINISHES FROM PAGE	BW/12		
8	INTERNAL FINISHES FROM PAGE	BW/13		
9	PLUMBING WORKS, MANHOLE SEPTIC TANK	BW/13		
10	Electrical works refer from plan detail	BW/13		
11	TOTAL ALLOW FOR CONTIGENCY 2%			
	TOTAL CONSTRUCTION COST FOR THE PROJECT			