REPUBLIC OF KENYA



DEPARTMENT OF ADMINISTRATION AND PUBLIC SERVICE

TENDER NAME: PROPOSED SUBCOUNTY OFFICES AT LARI

TENDER NO: .KCG/L.S.C/157/2018/2019.

NOVEMBER, 2018

TENDER DOCUMENTS

PROPOSED CONSTRUCTION OF SUB COUNTY OFFICES AT LARI

CONTRACTOR Date:	EMPLOYER Date:
•	976 Edition (together with any amendments
The Contract for the above-mentioned wor20 by the undersigned refers to these Rills of 6	ks entered into this day of Quantities and the Ministry of Public Works
Kiambu.	
P.O. Box 189,	
Ministry of Public Works,	
County Works Officer,	

SPECIAL NOTES

The Contractor is required to check the numbers of the pages of these Bills of Quantities and

should he find any missing or in duplicate or figures indistinct he must inform the County Works Officer for Ministry of Public Works, Kiambu at once and have the same rectified.

Should the Contractor be in doubt about the precise meaning of any item or figure for any reason whatsoever, he must inform the County Works Officer for Ministry of Public Works, Kiambu in order that the correct meaning may be decided before the date for submission of tenders.

No liability will be admitted nor claim allowed in respect of errors in the Contractor's Tender due to mistakes in the Specification that should have been rectified in the manner described above.

STANDARD TENDER DOCUMENT

FOR

PROCUREMENT OF WORKS (BUILDING AND ASSOCIATED CIVIL ENGINEERING WORKS)

PUBLIC PROCUREMENT OVERSIGHT AUTHORITY (PPOA) P.O. BOX 30007 - 00200 NAIROBI.

(REVISED OCTOBER 2006)

TABLE OF CONTENTS

	<u>PAGE</u>	4
	INTRODUCTION	1
SECTION I:	INVITATION TO TENDER	2
SECTION II:	INSTRUCTIONS TO TENDERERS	.3 - 14
SECTION III:	CONDITIONS OF CONTRACT	15- 36
SECTION IV:	APPENDIX TO CONDITIONS OF CONTRACT	37 - 39
SECTION V:	SPECIFICATIONS	40 - 41
SECTION VI:	DRAWINGS	42
SECTION VII:	BILLS OF QUANTITIES	43 - 46
SECTION VIII:	STANDARD FORMS	47 - 66

INTRODUCTION

- 1.1 This standard tender document for procurement of works has been prepared for use by procuring entities in Kenya in the procurement of works (i.e. Buildings and associated Civil Engineering Works).
- 1.2 The following guidelines should be observed when using the document:-
 - (a) Specific details should be furnished in the Invitation to tender and in the special conditions of contract (where applicable). The tender document issued to tenderers should not have blank spaces or options.
 - (b) The instructions to tenderers and the General Conditions of Contract should remain unchanged. Any necessary amendments to these parts should be made through Appendix to instructions to tenderers and special conditions of contract respectively.

1.3

- (b) Information contained in the invitation to tender shall conform to the data and information in the tender documents to enable prospective tenderers to decide whether or not to participate in the tender and shall indicate any important tender requirements
- (c) The invitation to tender shall be as an advertisement in accordance with the regulations or a letter of invitation addressed to tenderers who have been prequalified following a request for prequalification.
- 1.4 The cover of the document shall be modified to include:-
 - I. Tender number.
 - II. Tender name.
 - III. Name of procuring entity.
 - IV. Delete name and address of PPOA.

INVITATION FOR TENDERS

Tender No. KCG/L.S.C/157/2018/2019

Tender Name. PROPOSED SUBCOUNTY OFFICES AT LARI

1.1	The <i>department of Administration and public service</i> invites sealed tenders for the construction of Kiambu sub county offices.
1.2	Interested eligible candidates may obtain further information and inspect tender documents at Thika County office, room 15b during normal working hours.
1.3	A complete set of tender documents shall be obtained at the Kiambu county website www.kiambu.go.ke for free.
1.4	Prices quoted should be net inclusive of all taxes, must be in Kenya shillings and shall remain valid for (90) days from the closing date of tender.
1.4	1.5 Completed tender documents are to be enclosed in plain sealed envelopes marked with Tender name and reference number and deposited in the Tender Box outside room 15b at Thika office or to be addressed to:-
1 =	Chief Officer Administration & Public service
1.5 1.6 1.7	Kiambu county Government P.O Box 2344-00900 Kiambu
1.8	so as to be received on or before 17th December 2018 at 10.00am
1.9	Tenders will be opened immediately thereafter in the presence of the candidates or their representatives who choose to attend. Opening will be conduct on 17 th December 2018 at 10.00am at the county chambers.
	For (Accounting Officer/Procuring Entity)

SECTION II

INSTRUCTIONS TO TENDERERS

TABLE OF CONTENTS PAGE

	CLAUSE P.	AGE
1.	General	4
2.	Tender Documents	6 - 7
3.	Preparation of Tenders	7 - 8
4.	Submission of Tenders	10 - 11
5.	Tender Opening and Evaluation	11 - 13
6.	Award of Contract	13 - 14

INSTRUCTIONS TO TENDERERS.

1. General/Eligibility/Qualifications/Joint venture/Cost of tendering

- 1.1 The Employer as defined in the Appendix to Conditions of Contract invites tenders for Works Contract as described in the tender documents. The successful tenderer will be expected to complete the Works by the Intended Completion Date specified in the tender documents.
- 1.2 All tenderers shall provide the Qualification Information, a statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or has not been associated in the past, directly or indirectly, with the Consultant or any other entity that has prepared the design, specifications, and other documents for the project or being proposed as Project Manager for the Contract. A firm that has been engaged by the Employer to provide consulting services for the preparation or supervision of the Works, and any of its affiliates, shall not be eligible to tender.
- 1.3 All tenderers shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including drawings and charts, as necessary.
- 1.4 In the event that pre-qualification of potential tenderers has been undertaken, only tenders from pre-qualified tenderers will be considered for award of Contract. These qualified tenderers should submit with their tenders any information updating their original pre-qualification applications or, alternatively, confirm in their tenders that the originally submitted pre-qualification information remains essentially correct as of the date of tender submission.
- 1.5 Tenders submitted by a joint venture of two or more firms as partners shall comply with the following requirements, unless otherwise stated:
 - (a) the tender shall include all the information listed in clause 1.5 Above for each joint venture partner;
 - (b) the tender shall be signed so as to be legally binding on all Partners;
 - (c) All partners shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms;
 - (d) One of the partners will be nominated as being in charge, authorised to incur liabilities, and receive instructions for and on behalf of all partners of the joint venture; and
 - (e) the execution of the entire Contract, including payment, shall be done exclusively with the partner in charge.

- 1.6 The figures for each of the partners of a joint venture shall be added together to determine the tenderer's compliance with the minimum qualifying criteria of clause 1.7 (a) and (e); however, for a joint venture to qualify, each of its partners must meet at least 25 percent of minimum criteria 1.7 (a), (b) and (e) for an individual tenderer, and the partner in charge at least 40 percent of those minimum criteria. Failure to comply with this requirement will result in rejection of the joint venture's tender. Subcontractors' experience and resources will not be taken into account in determining the tenderer's compliance with the qualifying criteria, unless otherwise stated.
- 1.7 Each tenderer shall submit only one tender, either individually or as a partner in a joint venture. A tenderer who submits or participates in more than one tender (other than as a subcontractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the tenderer's participation to be disqualified.
- 1.8 The tenderer shall bear all costs associated with the preparation and submission of his tender, and the Employer will in no case be responsible or liable for those costs.
- 1.9 The tenderer, at the tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings, and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the tenderer's own expense.
- 1.10 The procuring entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 1.11 The price to be changed for the tender document shall not exceed Kshs.1,000/=
- 1.12 The procuring entity shall allow the tenderer to review the tender document free of charge before purchase.
- 1.13 A bidder can only be awarded a maximum of 3 fields as per the advert.

2. Tender Documents

- 2.1 The complete set of tender documents comprises the documents listed below and any addenda issued in accordance with Clause 2.4.
 - (a) These Instructions to Tenderers
 - (b) Form of Tender and Qualification Information
 - (c) Conditions of Contract
 - (d) Appendix to Conditions of Contract
 - (e) Specifications
 - (f) Drawings
 - (g) Bills of Quantities
 - (h) Forms of Securities

- 2.2 The tenderer shall examine all Instructions, Forms to be filled and Specifications in the tender documents. Failure to furnish all information required by the tender documents, or submission of a tender not substantially responsive to the tendering documents in every respect will be at the tenderer's risk and may result in rejection of his tender.
- 2.3 A prospective tenderer making an inquiry relating to the tender documents may notify the Employer in writing or by cable, telex or facsimile at the address indicated in the letter of invitation to tender. The Employer will only respond to requests for clarification received earlier than seven days prior to the deadline for submission of tenders. Copies of the Employer's response will be forwarded to all persons issued with tendering documents, including a description of the inquiry, but without identifying its source.
- 2.4 Before the deadline for submission of tenders, the Employer may modify the tendering documents by issuing addenda. Any addendum thus issued shall be part of the tendering documents and shall be communicated in writing or by cable, telex or facsimile to all tenderers. Prospective tenderers shall acknowledge receipt of each addendum in writing to the Employer.

7

2.5 To give prospective tenderers reasonable time in which to consider an addendum in preparing their tenders, the Employer shall extend, as necessary, the deadline for submission of tenders, in accordance with Clause 4.2 here below.

3. Preparation of Tenders

- 3.1 All documents relating to the tender and any correspondence shall be in English language.
- 3.2 The tender submitted by the tenderer shall comprise the following:
 - (a) These Instructions to Tenderers, Form of Tender, Conditions of Contract, Appendix to Conditions of Contract and Specifications;
 - (b) Tender Security;
 - (c) Priced Bill of Quantities;
 - (d) Qualification Information Form and Documents;
 - (e) Alternative offers where invited; and
 - (f) Any other materials required to be completed and submitted by the tenderers.
- 3.3 The tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items for which no rate or price is entered by the tenderer will not be paid for when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities. All

duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause relevant to the Contract, as of 30 days prior to the deadline for submission of tenders, shall be included in the tender price submitted by the tenderer.

- 3.4 The rates and prices quoted by the tenderer shall only be subject to adjustment during the performance of the Contract if provided for in the Appendix to Conditions of Contract and provisions made in the Conditions of Contract.
- 3.5 The unit rates and prices shall be in Kenya Shillings.
- 3.6 Tenders shall remain valid for a period of sixty (60) days from the date of submission. However in exceptional circumstances, the Employer may request that the tenderers extend the period of validity for a specified additional period. The request and the tenderers' responses shall be made in writing. A tenderer may refuse the request without forfeiting the Tender Security. A tenderer agreeing to the request will not be required or permitted to otherwise modify the tender, but will be required to extend the validity of Tender Security for the period of the extension, and in compliance with Clause 3.7 3.11 in all respects.
- 3.7 The tenderer shall furnish, as part of the tender, a Tender Security in the amount and form specified in the appendix to invitation to tenderers. This shall be in the amount not exceeding 2 percent of the tender price
- 3.8 The format of the Tender Security should be in accordance with the form of Tender Security included in Section G Standard forms or any other form acceptable to the Employer. Tender Security shall be valid for 30 days beyond the validity of the tender.
- 3.9 Any tender not accompanied by an acceptable Tender Security shall be rejected. The Tender Security of a joint venture must define as "Tenderer" all joint venture partners and list them in the following manner: a joint venture consisting of"......","......",and ".....".
- 3.10 The Tender Securities of unsuccessful tenderers will be returned within 28 days of the end of the tender validity period specified in Clause 3.6.
- 3.11 The Tender Security of the successful tenderer will be discharged when the tenderer has signed the Contract Agreement and furnished the required Performance Security.
- 3.12 The Tender Security may be forfeited
 - (a) if the tenderer withdraws the tender after tender opening during the period of tender validity;
 - (b) if the tenderer does not accept the correction of the tender price, pursuant to Clause 5.7;
 - (c) in the case of a successful tenderer, if the tenderer fails within the specified time limit to

- (i) sign the Agreement, or
- (ii) furnish the required Performance Security.
- 3.13 Tenderers shall submit offers that comply with the requirements of the tendering documents, including the basic technical design as indicated in the Drawings and Specifications. Alternatives will not be considered, unless specifically allowed in the invitation to tender. If so allowed, tenderers wishing to offer technical alternatives to the requirements of the tendering documents must also submit a tender that complies with the requirements of the tendering documents, including the basic technical design as indicated in the Drawings and Specifications. In addition to submitting the basic

Tender, the tenderer shall provide all information necessary for a complete evaluation of the alternative, including design calculations, technical specifications, breakdown of prices, proposed construction methods and other relevant details. Only the technical alternatives, if any, of the lowest evaluated tender conforming to the basic technical requirements shall be considered.

- 3.14 The tenderer shall prepare one original of the documents comprising the tender documents as described in Clause 3.2 of these Instructions to Tenderers, bound with the volume containing the Form of Tender, and clearly marked "ORIGINAL". In addition, the tenderer shall submit copies of the tender, in the number specified in the invitation to tender, and clearly marked as "COPIES". In the event of discrepancy between them, the original shall prevail.
- 3.15 The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by a person or persons duly authorised to sign on behalf of the tenderer, pursuant to Clause 1.5 (a) or 1.6 (b), as the case may be. The person or persons signing the tender shall initial all pages of the tender where alterations or additions have been made.
- 3.16 Clarification of tenders shall be requested by the tenderer to be received by the procuring entity not later than 7 days prior to the deadline for submission of tenders.
- 3.17 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.
- 3.18 The tender security shall be in the amount of 2 per cent of the tender price.

4. Submission of Tenders

4.1 The tenderer shall seal the original and all copies of the tender in two inner envelopes and one outer envelope, duly marking the inner envelopes as "ORIGINAL" and "COPIES" as appropriate. The inner and outer envelopes shall:

- (a) be addressed to the Employer at the address provided in the invitation to tender;
- (b) bear the name and identification number of the Contract as defined in the invitation to tender; and
- (c) Provide a warning not to open before the specified time and date for tender opening.
- 4.2 Tenders shall be delivered to the Employer at the address specified above not later than the time and date specified in the invitation to tender. However, the Employer may extend the deadline for submission of tenders by issuing an amendment in accordance with Sub-Clause 2.5 in which case all rights and obligations of the Employer and the tenderers previously subject to the original deadline will then be subject to the new deadline.
- 4.3 Any tender received after the deadline prescribed in clause 4.2 will be returned to the tenderer un-opened.
- 4.4 Tenderers may modify or withdraw their tenders by giving notice in writing before the deadline prescribed in clause 4.2. Each tenderer's modification or withdrawal notice shall be prepared, sealed, marked, and delivered in accordance with clause 3.13 and 4.1, with the outer and inner envelopes additionally marked "MODIFICATION" and "WITHDRAWAL", as appropriate. No tender may be modified after the deadline for submission of tenders.
- 4.5 Withdrawal of a tender between the deadline for submission of Tenders and the expiration of the period of tender validity specified in the invitation to tender or as extended pursuant to Clause 3.6 may result in the forfeiture of the Tender Security pursuant to Clause 3.11.
- 4.6 Tenderers may only offer discounts to, or otherwise modify the prices of their tenders by submitting tender modifications in accordance with Clause 4.4 or be included in the original tender submission.

5. Tender Opening and Evaluation

- 5.1 The tenders will be opened by the Employer, including modifications made pursuant to Clause 4.4, in the presence of the tenderers' representatives who choose to attend at the time and in the place specified in the invitation to tender. Envelopes marked "WITHDRAWAL" shall be opened and read out first. Tenderers' and Employer's representatives who are present during the opening shall sign a register evidencing their attendance.
- 5.2 The tenderers' names, the tender prices, the total amount of each tender and of any alternative tender (if alternatives have been requested or permitted), any discounts, tender modifications and withdrawals, the presence or absence of Tender Security, and such other details as may be considered appropriate, will be announced by the Employer at the opening. Minutes of

- the tender opening, including the information disclosed to those present will be prepared by the Employer.
- 5.3 Information relating to the examination, clarification, evaluation, and comparison of tenders and recommendations for the award of Contract shall not be disclosed to tenderers or any other persons not officially concerned with such process until the award to the successful tenderer has been announced. Any effort by a tenderer to influence the Employer's officials, processing of tenders or award decisions may result in the rejection of his tender.
- 5.4 To assist in the examination, evaluation, and comparison of tenders, the Employer at his discretion, may ask any tenderer for clarification of the tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, telex or facsimile but no change in the price or substance of the tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered in the evaluation of the tenders in accordance with Clause 5.7.
- 5.5 Prior to the detailed evaluation of tenders, the Employer will determine whether each tender (a) meets the eligibility criteria defined in Clause 1.7;(b) has been properly signed; (c) is accompanied by the required securities; and (d) is substantially responsive to the requirements of the tendering documents. A substantially responsive tender is one that conforms to all the terms,

 Conditions and specifications of the tendering documents, without material deviation or reservation. A material deviation or reservation is one (a) which affects in any substantial way the scope, quality, or performance of the works; (b) which limits in any substantial way, inconsistent with the tendering documents, the Employer's rights or the tenderer's obligations under the Contract; or (c) whose rectification would affect unfairly the competitive position of other tenderers presenting substantially responsive tenders.
- 5.6 If a tender is not substantially responsive, it will be rejected, and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.
- 5.7 Tenders determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows:
 - (a) where there is a discrepancy between the amount in figures and the amount in words, the amount in words will prevail; and
 - (b) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will prevail, unless in the opinion of the Employer, there is an obvious typographical error, in which case the adjustment will be made to the entry containing that error.
 - (c) In the event of a discrepancy between the tender amount as stated in the Form of Tender and the corrected tender figure in the main

- summary of the Bill of Quantities, the amount as stated in the Form of Tender shall prevail.
- (d) The Error Correction Factor shall be computed by expressing the difference between the tender amount and the corrected tender sum as a percentage of the corrected Builder's Work (i.e. Corrected tender sum less P.C. and Provisional Sums)
- (e) The Error Correction Factor shall be applied to all Builders' Work (as a rebate or addition as the case may be) for the purposes of valuations for Interim Certificates and valuation of variations.
- (f) the amount stated in the tender will be adjusted in accordance with the above procedure for the correction of errors and, with Concurrence of the tenderer shall be considered as binding upon the tenderer. If the tenderer does not accept the corrected amount, the tender may be rejected and the Tender Security may be forfeited in accordance with clause 3.11.
- 5.8 The Employer will evaluate and compare only the tenders determined to be substantially responsive in accordance with Clause 5.5.
- 5.9 In evaluating the tenders, the Employer will determine for each tender the evaluated tender price by adjusting the tender price as follows:
 - (a) making any correction for errors pursuant to clause 5.7;
 - (b) Excluding provisional sums and the provision, if any, for contingencies in the Bill of Quantities, but including Dayworks where priced competitively.
 - (c) making an appropriate adjustment for any other acceptable variations, deviations, or alternative offers submitted in accordance with clause 3.12; and
 - (d) making appropriate adjustments to reflect discounts or other price modifications offered in accordance with clause 4.6
- 5.10 The Employer reserves the right to accept or reject any variation, deviation, or alternative offer. Variations, deviations, and alternative offers and other factors which are in excess of the requirements of the tender documents or otherwise result in unsolicited benefits for the Employer will not be taken into account in tender evaluation.
- 5.11 The tenderer shall not influence the Employer on any matter relating to his tender from the time of the tender opening to the time the Contract is awarded. Any effort by the Tenderer to influence the Employer or his employees in his decision on tender evaluation, tender comparison or Contract award may result in the rejection of the tender.
- 5.12 Firms incorporated in Kenya where indigenous Kenyans own 51% or more of the share capital shall be allowed a 10% preferential bias provided that

they do not sub-contract work valued at more than 50% of the Contract Price excluding Provisional Sums to an Non-indigenous sub-contractor.

6. Award of Contract

- 6.1 Subject to Clause 6.2, the award of the Contract will be made to the tenderer whose tender has been determined to be substantially responsive to the tendering documents and who has offered the lowest evaluated tender price, provided that such tenderer has been determined to be (a) eligible in accordance with the provision of Clauses 1.2, and (b) qualified in accordance with the provisions of clause 1.7 and 1.8.
- 6.2 Notwithstanding clause 6.1 above, the Employer reserves the right to accept or reject any tender, and to cancel the tendering process and reject all tenders, at any time prior to the award of Contract, 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 action.
- 6.3 The tenderer whose tender has been accepted will be notified of the award prior to expiration of the tender validity period in writing or by cable, telex or facsimile. This notification (hereinafter and in all Contract documents called the "Letter of Acceptance") will state the sum (hereinafter and in all Contract documents called the "Contract Price") that the Employer will pay the Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract. At the same time, the other tenderers shall be informed that their tenders have not been successful. The contract shall be formed on the parties signing the contract.
- 6.4 The Agreement will incorporate all agreements between the Employer and the successful tenderer. Within 14 days of receipt, the successful tenderer will sign the Agreement and return it to the Employer.
- 6.5 Within 21 days after receipt of the Letter of Acceptance, the successful tenderer shall deliver to the Employer a Performance Security in the amount stipulated in the Appendix to Conditions of Contract and in the form stipulated in the Tender documents. The Performance Security shall be in the amount and specified form
- 6.6 Failure of the successful tenderer to comply with the requirements of clause 6.5 shall constitute sufficient grounds for cancellation of the award and forfeiture of the Tender Security.
- 6.7 Upon the furnishing by the successful tenderer of the Performance Security, the Employer will promptly notify the other tenderers that their tenders have been unsuccessful.
- 6.8 Preference where allowed in the evaluation of tenders shall not be allowed for contracts not exceeding one year (12 months)

- 6.9 The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.
- 6.10 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.
- 6.11 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 6.12 Where contract price variation is allowed, the valuation shall not exceed 15% of the original contract price.
- 6.13 Price variation request shall be processed by the procuring entity within 30 days of receiving the request.
- 6.14 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 6.15 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.
- 6.16 A tenderer who gives false information in the tender document about its 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.

7. Corrupt and Fraudulent practices

7.1 The procuring entity requires that tenderers observe the highest standards of ethics during procurement process and execution of contracts. A tenderer shall sign a declaration that he has not and will not be involved in corrupt and fraudulent practices.

SECTIONS I & II

INVITATION & INSTRUCTIONS TO TENDERERS

Completed tender documents are to be enclosed in plain sealed envelopes marked with Tender name and reference number and deposited in the Tender Box at the county Thika office outside room 15b addressed to so as to be received on or before 17^{th} December 2018 at 10.00 am.

Tenderers shall include the following information and documents with their tenders, unless otherwise stated:

TENDER EVALUATION CRITERIA

1. MANDATORY

The following criteria is mandatory and any bidder who fails at this stage shall be discontinued from further evaluation.

- i. Attach a copy of certificate of Business Registration /Incorporation
- ii. Attach a copy of valid Tax Compliance Certificate
- iii. CR12/CR13 where applicable.
- iv. Two (2) bid documents, the original and copy.
- v. Copy of current single business permit.
- vi. Duly filled and stamped form of tender.

2. TECHNICAL EVALUATABLE CRITERIA

Technical evaluation will be based on the following criteria.

	CRITERIA	MAXIMUM SCORES
1	Attach a copy of the firm's profile including the firm physical address.	6
2	Attach a bid bond of 2% of the contract sum quoted.	7
3	Attach a copy of Registration certificate with NCA category 7 and above	6
4	Sworn affidavit that the interested bidder has not been declared bankrupt	5
5	Proof of works of similar magnitude, attach 3 copies of contracts/orders done over the last 3 years. 5 Marks for each copy.	15
6	Attach certified completion certificates for each of the contract quoted in number 5 above. 5 marks for each copy	15
7	Attach certified bank statements for the last 2 years. 5 marks for each year.	10
8	List of equipment intended for use with proof of ownership/lease agreements. At least 5 equipment each 3 marks.	15
9	Attach copies of certificate and CVS for the technical personnel. At least 3 staff, 3 marks for certificate and 2 marks for cv, max 5 marks each.	15
10	Paginate the 2 tender documents	6
	Total score	100

Pass mark to financial evaluation shall be 75% .Any bidder below this shall not be evaluated financially.

3. FINANCIAL EVALUATABLE CRITERIA.

The tender with the lowest evaluated price as per PPDA section 86 (1a).

SECTION III

CONDITIONS OF CONTRACT

1	Table of Contents Definitions	15
_		
2	Interpretation	
3	Language and Law	
4	Project Manager's Decisions	
5	Delegation	
6	Communications	18
7	Sub Contracting	18
8	Other Contractors	18
9	Personnel	18
10	Works	19
11	Safety and temporary works	19
12	Discoveries	19
13	Work Programme	19 -20
14	Possession of site	20
15	Access to site	20
16	Instructions	20
17	Extension or Acceleration of completion date	20
18	Management Meetings	21
19	Early Warning	21
20	Defects	21 - 22
21	Bills of Quantities	22
22	Variations	22- 23
23	Payment certificates, currency of payments and	
	Advance Payments	23
24	Compensation events	25 - 27
25	Price Adjustment	27 - 29
26	Retention	29
27	Liquidated Damages	29
28	Securities	29
29	Day Works	29 - 30
30	Liability and Insurance	30 - 31
31	Completion and taking over	31
32	Final Account	31

33	Termination	31 - 32
34	Payment upon termination	32 - 33
35	Release from performance	33
36	Corrupt gifts and payments of commission	.33 - 34
37	Settlement of Disputes	34 - 36

CONDITIONS OF CONTRACT

1. **Definitions**

- 1.1 In this Contract, except where context otherwise requires, the following terms shall be interpreted as indicated;
 - **"Bill of Quantities"** means the priced and completed Bill of Quantities forming part of the tender.
 - "Compensation Events" are those defined in Clause 24 hereunder.
 - **"The Completion Date"** means the date of completion of the Works as certified by the Project Manager, in accordance with Clause 31.
 - "The Contract" means the agreement entered into between the Employer and the Contractor as recorded in the Agreement Form and signed by the parties including all attachments and appendices thereto and all documents incorporated by reference therein to execute, complete, and maintain the Works,
 - **"The Contractor"** refers to the person or corporate body whose tender to carry out the Works has been accepted by the Employer.
 - **"The Contractor's Tender** "is the completed tendering document submitted by the Contractor to the Employer.
 - "The Contract Price" is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract.
 - "Days" are calendar days; "Months" are calendar months.
 - "A Defect" is any part of the Works not completed in accordance with the Contract.
 - "The Defects Liability Certificate" is the certificate issued by Project Manager upon correction of defects by the Contractor.
 - "The Defects Liability Period" is the period named in the Contract Data and calculated from the Completion Date.
 - **"Drawings"** include calculations and other information provided or approved by the Project Manager for the execution of the Contract.
 - **"Dayworks"** are Work inputs subject to payment on a time basis for labour and the associated materials and plant.
 - **"Employer"**, or the **"Procuring entity"** as defined in the Public Procurement Regulations (i.e. Central or Local Government administration, Universities, Public Institutions and Corporations, etc) is the party who employs the Contractor to carry out the Works.

- **"Equipment"** is the Contractor's machinery and vehicles brought temporarily to the Site for the execution of the Works.
- "The Intended Completion Date" is the date on which it is intended that the Contractor shall complete the Works. Only the Project Manager may revise the Intended Completion Date by issuing an extension of time or an acceleration order.
- "Materials" are all supplies, including consumables, used by the Contractor for incorporation in the Works.
- "Plant" is any integral part of the Works that shall have a mechanical, electrical, chemical, or biological function.
- "Project Manager" is the person named in the Appendix to Conditions of Contract (or any other competent person appointed by the Employer and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works and administering the Contract and shall be an "Architect" or a "Quantity Surveyor" registered under the Architects and Quantity Surveyors Act Cap 525 or an "Engineer" registered under Engineers Registration Act Cap 530.
- "Site" is the area defined as such in the Appendix to Condition of Contract.
- **"Site Investigation Reports"** are those reports that may be included in the tendering documents that are factual and interpretative about the surface and subsurface conditions at the Site.
- **"Specifications"** means the Specifications of the Works included in the Contract and any modification or addition made or approved by the Project Manager.
- "Start Date" is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with the Site possession date(s).
- "A Subcontractor" is a person or corporate body who has a Contract with the Contractor to carry out a part of the Work in the Contract, which includes Work on the Site.
- "Temporary works" are works designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the Works.
- "A Variation" is an instruction given by the Project Manager that varies the Works.
- "The Works" are what the Contract requires the Contractor to construct, install, and turnover to the Employer, as defined in the Appendix to Conditions of Contract.

2. Interpretation

- 2.1 In interpreting these Conditions of Contract, singular also means plural, male also means female or neuter, and the other way around. Headings have no significance. Words have their normal meaning in English Language unless specifically defined. The Project Manager will provide instructions clarifying queries about these Conditions of Contract.
- 2.2 If sectional completion is specified in the Appendix to Conditions of Contract, reference in the Conditions of Contract to the Works, the Completion Date and the Intended Completion Date apply to any section of the Works (other than references to the Intended Completion Date for the whole of the Works).
- 2.3 The following documents shall constitute the Contract documents and shall be interpreted in the following order of priority;
 - (1) Agreement,
 - (2) Letter of Acceptance,
 - (3) Contractor's Tender,
 - (4) Appendix to Conditions of Contract,
 - (5) Conditions of Contract,
 - (6) Specifications,
 - (7) Drawings,
 - (8) Bill of Quantities,
 - (9) Any other documents listed in the Appendix to Conditions of Contract as forming part of the Contract.

Immediately after the execution of the Contract, the Project Manager shall furnish both the Employer and the Contractor with two copies each of all the Contract documents. Further, as and when necessary the Project Manager shall furnish the Contractor [always with a copy to the Employer] with three [3] copies of such further drawings or Details or descriptive schedules as are reasonably necessary either to explain or amplify the Contract drawings or to enable the Contractor to carry out and complete the Works in accordance with these Conditions.

3. Language and Law

3.1 Language of the Contract and the law governing the Contract shall be English language and the Laws of Kenya respectively unless otherwise stated.

4 Project Manager's Decisions

4.1 Except where otherwise specifically stated, the Project Manager will decide contractual matters between the Employer and the Contractor in the role representing the Employer.

5 Delegation

5.1 The Project Manager may delegate any of his duties and responsibilities to others after notifying the Contractor.

6 Communications

6.1 Communication between parties shall be effective only when in writing. A notice shall be effective only when it is delivered.

7 Subcontracting

7.1 The Contractor may subcontract with the approval of the Project Manager, but may not assign the Contract without the approval of the Employer in writing. Subcontracting shall not alter the Contractor's obligations.

8 Other Contractors

8.1 The Contractor shall cooperate and share the Site with other contractors, public authorities, utilities etc. as listed in the Appendix to Conditions of Contract and also with the Employer, as per the directions of the Project Manager. The Contractor shall also provide facilities and services for them. The Employer may modify the said List of Other Contractors etc., and shall notify the Contractor of any such modification.

9 Personnel

9.1 The Contractor shall employ the key personnel named in the Qualification Information, to carry out the functions stated in the said Information or other personnel approved by the Project Manager. The Project Manager will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are substantially equal to or better than those of the personnel listed in the Qualification Information. If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the Work in the Contract.

10 Works

10.1 The Contractor shall construct and install the Works in accordance with the Specifications and Drawings. The Works may commence on the Start Date and shall be carried out in accordance with the Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.

11 Safety and Temporary Works

11.1 The Contractor shall be responsible for the design of temporary works. However, before erecting the same, he shall submit his designs including specifications and drawings to the Project Manager and to any other

- relevant third parties for their approval. No erection of temporary works shall be done until such approvals are obtained.
- 11.2 The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary works and all drawings prepared by the Contractor for the execution of the temporary or permanent Works, shall be subject to prior approval by the Project Manager before they can be used.
- 11.3 The Contractor shall be responsible for the safety of all activities on the Site

12. Discoveries

12.1 Anything of historical or other interest or of significant value unexpectedly discovered on Site shall be the property of the Employer. The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

13. Work Program

Within the time stated in the Appendix to Conditions of Contract, the Contractor shall submit to the Project Manager for approval a program showing the general methods, arrangements, order, and timing for all the activities in the Works. An update of the program shall be a program showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining Work, including any changes to the sequence of the activities. The Contractor shall submit to the Project Manager for approval an updated program at intervals no longer than the period stated in the Appendix to Conditions of Contract. If the Contractor does not submit an updated program within this period, the Project Manager

may withhold the amount stated in the said Appendix from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue program has been submitted. The Project Manager's approval of the program shall not alter the Contractor's obligations. The Contractor may revise the program and submit it to the Project Manager again at any time. A revised program shall show the effect of Variations and Compensation Events.

14. Possession of Site

14.1 The Employer shall give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date stated in the Appendix to Conditions of Contract, the Employer will be deemed to have delayed the start of the relevant activities, and this will be a Compensation Event.

15. Access to Site

15.1 The Contractor shall allow the Project Manager and any other person authorised by the Project Manager, access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.

16. Instructions

16.1 The Contractor shall carry out all instructions of the Project Manager which are in accordance with the Contract.

17. Extension or Acceleration of Completion Date

- 17.1 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a variation is issued which makes it impossible for completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining Work, which would cause the Contractor to incur additional cost. The Project Manager shall decide whether and by how much to extend the Intended Completion Date within 21 days of the Contractor asking the Project Manager in writing for a decision upon the effect of a Compensation Event or variation and submitting full supporting information. If the Contractor has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay caused by such failure shall not be considered in assessing the new (extended) Completion Date.
- 17.2 The Employer shall pay no bonus for early completion of the Works to the Contractor.

18. Management Meetings

18.1 A Contract management meeting shall be held monthly and attended by the Project Manager and the Contractor. Its business shall be to review the plans for the remaining Work and to deal with matters raised in accordance with the early warning procedure. The Project Manager shall record the minutes of management meetings and provide copies of the same to those attending the meeting and the Employer. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

19. Early Warning

- 19.1 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the Work increase the Contract Price or delay the execution of the Works. The Project Manager may require the Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and Completion Date. The Contractor as soon as reasonably possible shall provide the estimate.
- 19.2 The Contractor shall cooperate with the Project Manager in making and considering proposals on how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the Work and in carrying out any resulting instructions of the Project Manager.

20. Defects

- 20.1 The Project Manager shall inspect the Contractor's work and notify the Contractor of any defects that are found. Such inspection shall not affect the Contractor's responsibilities. The Project Manager may instruct the Contractor to search for a defect and to uncover and test any Work that the Project Manager considers may have a defect. Should the defect be found, the cost of uncovering and making good should be borne by the Contractor, However, if there is no defect found, the cost of uncovering and making good shall be treated as a variation and added to the Contract Price.
- 20.2 The Project Manager shall give notice to the Contractor of any defects Before the end of the Defects Liability Period, which begins at Completion, and is defined in the Appendix to Conditions of Contract? The Defects Liability Period shall be extended for as long as defects remain to be corrected.
- 20.3 Every time notice of a defect is given, the Contractor shall correct the notified defect within the length of time specified by the Project Manager's notice. If the Contractor has not corrected a defect within the time specified in the Project Manager's notice, the Project Manager will assess the cost of having the defect corrected by other parties and such cost shall be treated as a variation and be deducted from the Contract Price.

21. Bills Of Quantities

- 21.1 The Bills of Quantities shall contain items for the construction, installation, testing and commissioning of the Work to be done by the Contractor. The Contractor will be paid for the quantity of the Work done at the rate in the Bills of Quantities for each item.
- 21.2 If the final quantity of the Work done differs from the quantity in the Bills of Quantities for the particular item by more than 25 per cent and provided the change exceeds 1 percent of the Initial Contract price, the Project Manager shall adjust the rate to allow for the change.
- 21.3 If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bills of Ouantities.

22. Variations

- 22.1 All variations shall be included in updated programs produced by the Contractor.
- 22.2 The Contractor shall provide the Project Manager with a quotation for carrying out the variations when requested to do so. The Project Manager shall assess the quotation, which shall be given within seven days of the request or within any longer period as may be stated by the Project Manager and before the Variation is ordered.

- 22.3 If the work in the variation corresponds with an item description in the Bills of Quantities and if in the opinion of the Project Manager, the quantity of work is not above the limit stated in Clause 21.2 or the timing of its execution does not cause the cost per unit of quantity to change, the rate in the Bills of Quantities shall be used to calculate the value of the variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the variation does not correspond with items in the Bills of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of Work.
- 22.4 If the Contractor's quotation is unreasonable, the Project Manager may order the variation and make a change to the Contract price, which shall be based on the Project Manager's own forecast of the effects of the variation on the Contractor's costs.
- 22.5 If the Project Manager decides that the urgency of varying the Work would prevent a quotation being given and considered without delaying the Work, no quotation shall be given and the variation shall be treated as a Compensation Event.
- 22.6 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning.
- 22.7 When the Program is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast.

23. Payment Certificates, Currency of Payments and Advance Payments

- 23.1 The Contractor shall submit to the Project Manager monthly applications for payment giving sufficient details of the Work done and materials on Site and the amounts which the Contractor considers himself to be entitled to. The Project Manager shall check the monthly application and certify the amount to be paid to the Contractor within 14 days. The Project Manager shall determine the value of Work executed and payable.
- 23.2 The value of Work executed shall comprise the value of the quantities of the items in the Bills of Quantities completed; materials delivered on Site, variations and compensation events. Such materials shall become the property of the Employer once the Employer has paid the Contractor for their value. Thereafter, they shall not be removed from Site without the Project Manager's instructions except for use upon the Works.
- 23.3 Payments shall be adjusted for deductions for retention. The Employer shall pay the Contractor the amounts certified by the Project Manager within 30 days of the date of issue of each certificate. If the Employer makes a late payment, the Contractor shall be paid simple interest on the late payment in the next payment. Interest shall be calculated based on number of days delayed at a rate three-percentage points above the Central Bank of Kenya's average rate for base lending prevailing as of the first day the payment becomes overdue.

- 23.4 If an Arbitrator increases in a later certificate or because of an award, an amount certified, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 23.5 Items of the Works for which no rate or price has been entered in will not be paid for by the Employer and shall be deemed covered by other rates and prices in the Contract.
- 23.6 The Contract Price shall be stated in Kenya Shillings. All payments to the Contractor shall be made in Kenya Shillings and foreign currency in the proportion indicated in the tender, or agreed prior to the execution of the Contract Agreement and indicated therein. The rate of exchange for the calculation of the amount of foreign currency payment shall be the rate of exchange indicated in the Appendix to Conditions of Contract. If the Contractor indicated foreign currencies for payment other than the currencies of the countries of origin of related goods and services the Employer reserves the right to pay the equivalent at the time of payment in the currencies of the countries of such goods and services. The Employer and the Project Manager shall be notified promptly by the Contractor of an changes in the expected foreign currency requirements of the Contractor during the execution of the Works as indicated in the Schedule of Foreign Currency Requirements and the foreign and local currency portions of the balance of the Contract Price shall then be amended by agreement between Employer and the Contractor in order to reflect appropriately such changes.
- 23.7 In the event that an advance payment is granted, the following shall apply:
 - a) On signature of the Contract, the Contractor shall at his request, and without furnishing proof of expenditure, be entitled to an advance of 10% (ten percent) of the original amount of the Contract. The advance shall not be subject to retention money.
 - b) No advance payment may be made before the Contractor has submitted proof of the establishment of deposit or a directly liable guarantee satisfactory to the Employer in the amount of the advance payment. The guarantee shall be in the same currency as the advance.
 - c) Reimbursement of the lump sum advance shall be made by deductions from the Interim payments and where applicable from the balance owing to the Contractor. Reimbursement shall begin when the amount of the sums due under the Contract reaches 20% of the original amount of the Contract. It shall have been completed by the time 80% of this amount is reached.

The amount to be repaid by way of successive deductions shall be calculated by means of the formula:

$$R = \underline{A(x^{1} - x^{1})}$$

$$80 - 20$$

Where:

R = the amount to be reimbursed

A = the amount of the advance which has been granted

the amount of proposed cumulative payments as a percentage of the original amount of the Contract.
 This figure will exceed 20% but not exceed 80%.

 X^{11} = the amount of the previous cumulative payments as a percentage of the original amount of the Contract. This figure will be below 80% but not less than 20%.

d) With each reimbursement, the counterpart of the directly liable guarantee may be reduced accordingly.

24. Compensation Events

- 24.1 The following issues shall constitute Compensation Events:
 - (a) The Employer does not give access to a part of the Site by the Site Possession Date stated in the Appendix to Conditions of Contract.
 - (b) The Employer modifies the List of Other Contractors, etc., in a way that affects the Work of the Contractor under the Contract.
 - (c) The Project Manager orders a delay or does not issue drawings, specifications or instructions required for execution of the Works on time.
 - (d) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon the Work, which is then found to have no defects.
 - (e) The Project Manager unreasonably does not approve a subcontract to be let.
 - (f) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to tenderers (including the Site investigation reports), from information available publicly and from a visual inspection of the Site.

- (g) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Employer or additional work required for safety or other reasons.
- (h) Other contractors, public authorities, utilities, or the Employer does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.
- (i) The effects on the Contractor of any of the Employer's risks.
- (j) The Project Manager unreasonably delays issuing a Certificate of Completion.
- (k) Other compensation events described in the Contract or determined by the Project Manager shall apply.
- 24.2 If a compensation event would cause additional cost or would prevent the Work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 24.3 As soon as information demonstrating the effect of each compensation event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager will assume that the Contractor will react competently and promptly to the event.
- 24.4 The Contractor shall not be entitled to compensation to the extent that the Employer's interests are adversely affected by the Contractor not having given early warning or not having co-operated with the Project Manager.
- 24.5 Prices shall be adjusted for fluctuations in the cost of inputs only if provided for in the Appendix to Conditions of Contract.
- 24.6 The Contractor shall give written notice to the Project Manager of his intention to make a claim within thirty days after the event giving rise to the claim has first arisen. The claim shall be submitted within thirty days thereafter.

Provided always that should the event giving rise to the claim of continuing effect, the Contractor shall submit an interim claim within the said thirty days and a final claim within thirty days of the end of the event giving rise to the claim.

25. Price Adjustment

- 25.1 The Project Manager shall adjust the Contract Price if taxes, duties and other levies are changed between the date 30 days before the submission of tenders for the Contract and the date of Completion. The adjustment shall be the change in the amount of tax payable by the Contractor.
- 25.2 The Contract Price shall be deemed to be based on exchange rates current at the date of tender submission in calculating the cost to the Contractor of materials to be specifically imported (by express provisions in the Contract Bills of Quantities or Specifications) for permanent incorporation in the Works. Unless otherwise stated in the Contract, if at any time during the period of the Contract exchange rates shall be varied and this shall affect the cost to the Contractor of such materials, then the Project Manager shall assess the net difference in the cost of such materials. Any amount from time to time so assessed shall be added to or deducted from the Contract Price, as the case may be.
- 25.3 Unless otherwise stated in the Contract, the Contract Price shall be deemed to have been calculated in the manner set out below and in sub-clauses 25.4 and 25.5 and shall be subject to adjustment in the events specified there under;
 - (i) The prices contained in the Contract Bills of Quantities shall be deemed to be based upon the rates of wages and other Emoluments and expenses as determined by the Joint Building Council of Kenya (J.B.C.) and set out in the schedule of basic rates issued 30 days before the date for submission of tenders. A copy of the schedule used by the Contractor in his pricing shall be attached in the Appendix to Conditions of Contract.
 - (ii) Upon J.B.C. determining that any of the said rates of wages or other emoluments and expenses are increased or decreased, then the Contract Price shall be increased or decreased by the amount assessed by the Project Manager based upon the difference, expressed as a percentage, between the rate set out in the schedule of basic rates issued 30 days before the date for submission of tenders and the rate published by the J.B.C. and applied to the quantum of labour incorporated within the amount of Work remaining to be executed at the date of publication of such increase or decrease.
 - (iii) No adjustment shall be made in respect of changes in the rates of wages and other emoluments and expenses which occur after the date of Completion except during such other period as may be granted as an extension of time under clause 17.0 of these Conditions.
- 25.4 The prices contained in the Contract Bills of Quantities shall be deemed to be based upon the basic prices of materials to be permanently incorporated in the Works as determined by the J.B.C. and set out in the schedule of

basic rates issued 30 days before the date for submission of tenders. A copy of the schedule used by the Contractor in his pricing shall be attached in the Appendix to Conditions of Contract.

- 25.5 Upon the J.B.C. determining that any of the said basic prices are increased or decreased then the Contract Price shall be increased or decreased by the amount to be assessed by the Project Manager based upon the difference between the price set out in the schedule of basic rates issued 30 days before the date for submission of tenders and the rate published by the J.B.C. and applied to the quantum of the relevant materials which have not been taken into account in arriving at the amount of any interim certificate under clause 23 of these Conditions issued before the date of publication of such increase or decrease.
- 25.6 No adjustment shall be made in respect of changes in basic prices of materials which occur after the date for Completion except during such other period as may be granted as an extension of time under clause 17.0 of these Conditions.
- 25.7 The provisions of sub-clause 25.1 to 25.2 herein shall not apply in respect of any materials included in the schedule of basic rates.

26. Retention

26.1 The Employer shall retain from each payment due to the Contractor the proportion stated in the Appendix to Conditions of Contract until Completion of the whole of the Works. On Completion of the whole of the Works, half the total amount retained shall be repaid to the Contractor and the remaining half when the Defects Liability Period has passed and the Project Manager has certified that all defects notified to the Contractor before the end of this period have been corrected.

27. Liquidated Damages

- 27.1 The Contractor shall pay liquidated damages to the Employer at the rate stated in the Appendix to Conditions of Contract for each day that the actual Completion Date is later than the Intended Completion Date. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not alter the Contractor's liabilities.
- 27.2 If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rate specified in Clause 23.30

28. Securities

28.1 The Performance Security shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an

amount and form and by a reputable bank acceptable to the Employer, and denominated in Kenya Shillings. The Performance Security shall be valid until a date 30 days beyond the date of issue of the Certificate of Completion.

29. Dayworks

- 29.1 If applicable, the Dayworks rates in the Contractor's tender shall be used for small additional amounts of Work only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.
- 29.2 All work to be paid for as Dayworks shall be recorded by the Contractor on Forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the Work being done.
- 29.3 The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

30. Liability and Insurance

- 30.1 From the Start Date until the Defects Correction Certificate has been issued, the following are the Employer's risks:
 - (a) The risk of personal injury, death or loss of or damage to property (excluding the Works, Plant, Materials and Equipment), which are due to;
 - (i) use or occupation of the Site by the Works or for the purpose of the Works, which is the unavoidable result of the Works, or
 - (ii) negligence, breach of statutory duty or interference with any legal right by the Employer or by any person employed by or contracted to him except the Contractor.
 - (b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of the Employer or in Employer's design, or due to war or radioactive contamination directly affecting the place where the Works are being executed.
- 30.2 From the Completion Date until the Defects Correction Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is the Employer's risk except loss or damage due to;
 - (a) a defect which existed on or before the Completion Date.
 - (b) an event occurring before the Completion Date, which was not itself the Employer's risk

- (c) the activities of the Contractor on the Site after the Completion Date.
- 30.3 From the Start Date until the Defects Correction Certificate has been issued, the risks of personal injury, death and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Employer's risk are Contractor's risks. The Contractor shall provide, in the joint names of the Employer and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts stated in the Appendix to Conditions of Contract for the following events:
 - (a) loss of or damage to the Works, Plant, and Materials;
 - (b) loss of or damage to Equipment;
 - (c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract, and
 - (d) personal injury or death.
- 30.4 Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation required to rectify the loss or damage incurred.
- 30.5 If the Contractor does not provide any of the policies and certificates required, the Employer may effect the insurance which the Contractor should have provided and recover the premiums from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
- 30.6 Alterations to the terms of an insurance shall not be made without the approval of the Project Manager. Both parties shall comply with any conditions of insurance policies.

31. Completion and taking over

31.1 Upon deciding that the Works are complete, the Contractor shall issue a written request to the Project Manager to issue a Certificate of Completion of the Works. The Employer shall take over the Site and the Works within seven [7] days of the Project Manager's issuing a Certificate of Completion.

32. Final Account

32.1 The Contractor shall issue the Project Manager with a detailed account of the total amount that the Contractor considers payable to him by the Employer under the Contract before the end of the Defects Liability Period. The Project Manager shall issue a Defects Liability Certificate and certify any final payment that is due to the Contractor within 30 days of receiving the Contractor's account if it is correct and complete. If it is not, the Project Manager shall issue within 30 days a schedule that states the scope of the corrections or additions that are necessary. If the final account is still unsatisfactory after it has been resubmitted, the Project Manager shall decide on the amount payable to the Contractor and issue a Payment

Certificate. The Employer shall pay the Contractor the amount due in the Final Certificate within 60 days.

33. Termination

- 33.1 The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract. These fundamental breaches of Contract shall include, but shall not be limited to, the following;
 - (a) the Contractor stops work for 30 days when no stoppage of work is shown on the current program and the stoppage has not been authorised by the Project Manager;
 - (b) the Project Manager instructs the Contractor to delay the progress of the Works, and the instruction is not withdrawn within 30 days;
 - (c) the Contractor is declared bankrupt or goes into liquidation other than for a reconstruction or amalgamation;
 - (d) a payment certified by the Project Manager is not paid by the Employer to the Contractor within 30 days (for Interim Certificate) or 60 days (for Final Certificate) of issue.
 - (e) the Project Manager gives notice that failure to correct a particular defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager;
 - (f) the Contractor does not maintain a security, which is required.
- When either party to the Contract gives notice of a breach of Contract to the Project Manager for a cause other than those listed under Clause 33.1 above, the Project Manager shall decide whether the breach is fundamental or not.
- 33.3 Notwithstanding the above, the Employer may terminate the Contract for convenience.
- 33.4 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible. The Project Manager shall immediately thereafter arrange for a meeting for the purpose of taking record of the Works executed and materials, goods, equipment and temporary buildings on Site.

34. Payment Upon Termination

34.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the Work done and materials ordered and delivered to Site up to the date of the issue of the certificate. Additional liquidated damages shall not

- apply. If the total amount due to the Employer exceeds any payment due to the Contractor, the difference shall be a debt payable by the Contractor.
- 34.2 If the Contract is terminated for the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Project Manager shall issue a certificate for the value of the Work done, materials ordered, the reasonable cost of removal of equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works.
- 34.3 The Employer may employ and pay other persons to carry out and complete the Works and to rectify any defects and may enter upon the Works and use all materials on the Site, plant, equipment and temporary works.
- 34.4 The Contractor shall, during the execution or after the completion of the Works under this clause remove from the Site as and when required, within such reasonable time as the Project Manager may in writing specify, any temporary buildings, plant, machinery, appliances, goods or materials belonging to or hired by him, and in default the Employer may (without being responsible for any loss or damage) remove and sell any such property of the Contractor, holding the proceeds less all costs incurred to the credit of the Contractor. Until after completion of the Works under this clause the Employer shall not be bound by any other provision of this Contract to make any payment to the Contractor, but upon such completion as aforesaid and the verification within a reasonable time of the accounts therefore the Project Manager shall certify the amount of expenses properly incurred by the Employer and, if such amount added to the money paid to the Contractor before such determination exceeds the total amount which would have been payable on due completion in accordance with this Contract the difference shall be a debt payable to the Employer by the Contractor; and if the said amount added to the said money be less than the said total amount, the difference shall be a debt payable by the Employer to the Contractor.

35. Release from Performance

35.1 If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Employer or the Contractor, the Project Manager shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop Work as quickly as possible after receiving this certificate and shall be paid for all Work carried out before receiving it.

36. Corrupt gifts and payments of commission

The Contractor shall not;

(a) Offer or give or agree to give to any person in the service of the Employer any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of this or any other Contract for the Employer

- or for showing or forbearing to show favour or disfavour to any person in relation to this or any other contract for the Employer.
- (b) Enter into this or any other contract with the Employer in connection with which commission has been paid or agreed to be paid by him or on his behalf or to his knowledge, unless before the Contract is made particulars of any such commission and of the terms and conditions of any agreement for the payment thereof have been disclosed in writing to the Employer. Any breach of this Condition by the Contractor or by anyone employed by him or acting on his behalf (whether with or without the knowledge of the Contractor) shall be an offence under the provisions of the Public Procurement Regulations issued under The Exchequer and Audit Act Cap 412 of the Laws of Kenya.

37. Settlement Of Disputes

- 37.1 In case any dispute or difference shall arise between the Employer or the Project Manager on his behalf and the Contractor, either during the progress or after the completion or termination of the Works, such dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed by the Chairman or Vice Chairman of any of the following professional institutions;
 - (i) Architectural Association of Kenya
 - (ii) Institute of Quantity Surveyors of Kenya
 - (iii) Association of Consulting Engineers of Kenya
 - (iv) Chartered Institute of Arbitrators (Kenya Branch)
 - (v) Institution of Engineers of Kenya.

On the request of the applying party. The institution written to first by the aggrieved party shall take precedence over all other institutions.

- 37.2 The arbitration may be on the construction of this Contract or on any matter or thing of whatsoever nature arising thereunder or in connection therewith, including any matter or thing left by this Contract to the discretion of the Project Manager, or the withholding by the Project Manager of any certificate to which the Contractor may claim to be entitled to or the measurement and valuation referred to in clause 23.0 of these conditions, or the rights and liabilities of the parties subsequent to the termination of Contract.
- 37.3 Provided that no arbitration proceedings shall be commenced on any dispute or difference where notice of a dispute or difference has not been

- given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 37.4 Notwithstanding the issue of a notice as stated above, the arbitration of such a dispute or difference shall not commence unless an attempt has in the first instance been made by the parties to settle such dispute or difference amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 37.5 Notwithstanding anything stated herein the following matters may be referred to arbitration before the practical completion of the Works or abandonment of the Works or termination of the Contract by either party:
 - 37.5.1 The appointment of a replacement Project Manager upon the said person ceasing to act.
 - 37.5.2 Whether or not the issue of an instruction by the Project Manager is empowered by these Conditions.
 - 37.5.3 Whether or not a certificate has been improperly withheld or is not in accordance with these Conditions.
 - 37.5.4 Any dispute or difference arising in respect of war risks or war damage.
- 37.6 All other matters shall only be referred to arbitration after the completion or alleged completion of the Works or termination or alleged termination of the Contract, unless the Employer and the Contractor agree otherwise in writing.
- 37.7 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.
- 37.8 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.
- 37.9 The award of such Arbitrator shall be final and binding upon the parties.

SECTION IV – APPENDIX TO CONDITIONS OF CONTRACT

THE EMPLOYER IS
Name:
Address:
Name of Authorised Representative:
Telephone:
THE PROJECT MANAGER IS
Name: DIRECTOR-COUNTY PUBLIC WORKS; KIAMBU COUNTY
Address: P.O. Box 189, KIAMBU
The name (and identification number) of the Contract is
The Works consist of PROPOSED CONSTRUCTION OF SUB COUNTY OFFICES The Start Date shall be AS AGREED WITH THE PROJECT MANAGER The Intended Completion Date for the whole of the Works shall be
AS AGREED WITH THE PROJECT MANAGER
The following documents also form part of the Contract: AS LISTED IN CLAUSE 2.3 OF CONDITIONS OF CONTRACT
The Site Possession Date shall be AS AGREED WITH THE PROJECT MANAGER
The Commencement Date shall be AS AGREED WITH THE PROJECT MANAGER (but not later than 2 WEEKS from site possession date)
The Site is located at LARI and is defined in drawings nos.
The Defects Liability Period is 180 days.

Other Contractors, utilities etc., to be engaged by the Employer on the Site Include those for the execution of ;

1. ELECTRICAL WORKS

2. PLUMBING WORKS

The minimum insurance covers shall be;

- 1. The minimum cover for insurance of the Works and of Plant and Materials in respect of the Contractor's faulty design is **NIL**
- 2. The minimum cover for loss or damage to Equipment is **NIL**
- 3. The minimum for insurance of other property is **NIL**
- 4. The minimum cover for personal injury or death insurance
 - For the Contractor's employees is **NIL**
 - And for other people is **NIL**

The following events shall also be Compensation Events:

NONE, ONLY AS LISTED IN CLAUSE 24 OF THE CONDITIONS OF CONTRACT

1.	
2.	
3.	
4.	
The	e period between Program updates is 14 days.

The amount to be withheld for late submission of an updated Program is Nil

The proportion of payments retained is **10** percent.

The Price Adjustment Clause SHALL NOT (shall/shall not) apply

The liquidated damages for the whole of the Works is Kshs. **10,000.00** (per week)

The Performance Security shall be for the following minimum amounts equivalent as a percentage of the Contract Price--- (AS PER PREVAILING PPOA GUIDELINES) TWO percent (%)

The Completion Period for the Works is as agreed with the project manager

The rate of exchange for calculation of foreign currency payments is N/A

The schedule of basic rates used in pricing by the Contractor is as attached [Contractor to attach].

Advance Payment **SHALL NOT** (shall/ shall not) be granted.

Prices for **V.A.T should be** included in the unit prices of billed items but should not be given as a percentage at the **GRAND SUMMARY PAGE**.

The Bidder should submit **ONLY ONE** (1 NO.) **ORIGINAL COPY** of the Bills of Quantities and not Two (2No.) as indicated in Clause 4.1 of the Instruction To Tenderers.

SECTION V - SPECIFICATIONS

Notes for preparing Specifications

- 1.0 Specifications must be drafted to present a clear and precise statement of the required standards of materials, and workmanship for tenderers to respond realistically and competitively to the requirements of the Employer and ensure responsiveness of tenders. The Specifications should require that all materials, plant, and other supplies to be permanently incorporated in the Works be new, unused, of the most recent or current models, and incorporating all recent improvements in design and materials unless provided otherwise in the Contract. Where the Contractor is responsible for the design of any part of the permanent Works, the extent of his obligations must be stated.
- 2.0 Specifications from previous similar projects are useful and may not be necessary to re-write specifications for every Works Contract.
- Specifications for repetitive Works in recognized public sectors, such as highways, urban housing, irrigation and water supply. The General Specifications should cover all classes of workmanship, materials and equipment commonly involved in constructions, although not necessarily to be used in a particular works contract. Deletions or addenda should then adapt the General Specifications to the particular Works.
- 4.0 Care must be taken in drafting Specifications to ensure they are not restrictive. In the Specifications of standards for materials, plant and workmanship, existing Kenya Standards should be used as much as possible, otherwise recognized international standards may also be used.
- 5.0 The Employer should decide whether technical solutions to specified parts of the Works are to be permitted. Alternatives are appropriate in cases where obvious (and potentially less costly) alternatives are possible to the technical solutions indicated in tender documents for certain

elements of the Works, taking into consideration the comparative specialized advantage of potential tenderers.

The Employer should provide a description of the selected parts of the Works with appropriate reference to Drawings, Specifications, Bills of Quantities, and Design or Performance criteria, stating that the alternative solutions shall be at least structurally and functionally equivalent to the basic design parameters and Specifications.

Such alternative solutions shall be accompanied by all information necessary for a complete evaluation by the Employer, including drawings, design calculations, technical specifications, breakdown of prices, proposed construction methodology, and other relevant details. Technical alternatives permitted in this manner shall be considered by the Employer each on its own merits and independently of whether the tenderer has priced the item as described in the Employer's design included with the tender documents.

The Specifications for these contract shall be

MINISTRY OF PUBLIC WORKS GENERAL SPECIFICATION FOR BUILDING WORKS 1976 EDITION (together with any amendments issued thereto)

SECTION VI - DRAWINGS

- Note 1. A list of drawings should be inserted here
 - 2. The actual drawings including Site plans should be annexed in a separate booklet.

The Drawings for these contract shall be AS ISSUED/APPROVED BY THE PROJECT MANAGER

SECTION VII - BILL OF QUANTITIES

Notes for preparing Bills of Quantities

- 1.0 The objectives of the Bills of Quantities are;
 - (a) to provide sufficient information on the quantities of Works to be performed to enable tenders to be prepared efficiently and accurately; and
 - (b) when a Contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and content of the Bill of Quantities should be as simple and brief as possible.

2.0 The Bills of Quantities should be divided generally into the following sections:

(a) Preliminaries.

The preliminaries should indicate the inclusiveness of the unit prices, and should state the methods of measurement which have been adopted in the preparation of the Bill of Quantities and which are to be used for the measurement of any part of the Works.

The number of preliminary items to be priced by the tenderer should be limited to tangible items such as site office and other temporary works, otherwise items such as security for the Works which are primarily part of the Contractor's obligations should be included in the Contractor's rates.

(b) Work Items

- (i) The items in the Bills of Quantities should be grouped into sections to distinguish between those parts of the Works which by nature, location, access, timing, or any other special characteristics may give rise to different methods of construction, or phasing of the Works, or considerations of cost. General items common to all parts of the Works may be grouped as a separate section in the Bill of Quantities.
- (ii) Quantities should be computed net from the Drawings, unless directed otherwise in the Contract, and no allowance should be made for bulking, shrinkage or waste. Quantities should be rounded up or down where appropriate.
- (iii) The following units of measurement and abbreviations are recommended for use.

Unit	Abbreviation	Unit	Abbreviation
cubic meter	m ³ . or cu m	millimeter	mm
hectare	ha	month	mon
hour	h	number	nr
kilogram	kg	square meter	m ² or sq m
lump sum	sum	square millimeter	mm ² or sq mm
meter	m	week	wk
metric ton (1,000	ι		
kg)			

(iv) The commencing surface should be identified in the description of each item for Work involving excavation, boring or drilling, for which the commencing surface is not also the original surface. The excavated surface should be identified in the description of each item for Work involving excavation for which the excavated surface is not also the final surface. The depths of Work should be measured from the commencing surface to the excavated surface, as defined.

(c) Daywork Schedule

A Daywork Schedule should be included if the probability of unforeseen work, outside the items included in the Bill of Quantities, is relatively high. To facilitate checking by the Employer of the realism of rates quoted by the tenderers, the Daywork Schedule should normally comprise:

- (i) a list of the various classes of labour, and materials for which basic Day work rates or prices are to be inserted by the tenderer, together with a statement of the conditions under which the Contractor will be paid for Work executed on a Day work basis; and
- (ii) a percentage to be entered by the tenderer against each basic Day work Subtotal amount for labour, materials and plant representing the Contractor's profit, overheads, supervision and other charges.

(d) Provisional Quantities and Sums

- **(i)** Provision for quantity contingencies in any particular item or class of Work with a high expectation of quantity overrun should be made by entering specific "Provisional Quantities" or "Provisional Items" in the Bill of Quantities, and *not* by increasing the quantities for that item or class of Work beyond those of the Work normally expected to be required. To the extent not covered above, a general provision for physical contingencies (quantity overruns) should be made by including a "Provisional Sum" in the Summary of the Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a "Provisional Sum" in the Summary of the Bill of Quantities. The inclusion of such provisional sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises.
 - (ii) Provisional sums to cover specialized works normally carried out by Nominated Sub Contractors should be avoided and instead Bills of Quantities of the specialised Works should be included as a section of the main Bills of Quantities to be priced by the Main Contractor. The Main Contractor should be required to indicate the name(s) of

the specialised firms he proposes to engage to carry out the specialized Works as his approved domestic sub-contractors. Only provisional sums to cover specialized Works by statutory authorities should be included in the Bills of Quantities.

(e) Summary

The Summary should contain a tabulation of the separate parts of the Bills of Quantities carried forward, with provisional sums for Daywork, for physical (quantity) contingencies, and for price contingencies (upward price adjustment) where applicable.

The Bills of Quantities/Schedule of rates for these contract shall be AS ISSUED/APPROVED BY THE PROJECT MANAGER (attached to these tender documents)

SECTION VIII – STANDARD FORM

(1)	Form of Invitation for Tenders
(ii)	Form of Tender
(iii)	Letter of Acceptance
(iv)	Form of Agreement
(v)	Form of Tender Security
(vi)	Performance Bank Guarantee
(vii)	Bank Guarantee for Advance Payment
(viii)	Qualification Information
(ix)	Tender Questionnaire
(xi)	Confidential Business Questionnaire
(x)	Statement of Foreign Currency Requirement
(xi)	Details of Sub-Contractors

FORM OF INVITATION FOR TENDERS

[date]	
Dear Sirs:	
Reference:	[Contract Name]
You have been prequalified to tender	for the above project.
We hereby invite you and other preq and completion of the above Contrac	ualified tenderers to submit a tender for the execution t.
A complete set of tender documents	may be purchased by you from
[mailing addre	ess, cable/telex/facsimile numbers].
Upon payment of a non-refundable for	ee of Kshs
	number of copies of the same and specified in the tendering documents, and must be
[address and lo	ocation]
at or beforeimmediately thereafter, in the present	(time and date). Tenders will be opened ce of tenderers' representatives who choose to attend.
Please confirm receipt of this letter	r immediately in writing by cable/facsimile or telex.
	Yours faithfully,
	Authorised Signature
	Name and Title

FORM OF TENDER

	[Date]			
To	:[name of Employer]			
	[address]			
PR	COPOSED CONSTRUCTION OF SUB COUNTY OFFICES AT LARI			
De	ar Sir,			
1.	In accordance with the Conditions of Contract, Specifications, Drawings and Bills of Quantities for the execution of the above named Works, we, the undersigned offer to construct, install and complete such Works and remedy any defects therein for the sum of Kshs[Amount in figures]Kenya Shillings			
	[Amount in words]			
2.	We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Project Manager's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Appendix to Conditions of Contract.			
3.	We agree to abide by this tender until[Insert date], and it shall remain binding upon us and may be accepted at any time before that date.			
4.	Unless and until a formal Agreement is prepared and executed this tender together with your written acceptance thereof, shall constitute a binding Contract between us.			
5.	We understand that you are not bound to accept the lowest or any tender you may receive.			
	Dated this day of20			
	Signaturein the capacity of			
	duly authorized to sign tenders for and on behalf of[Name of Tenderer]			
	of[Address of Tenderer]			
	Witness; Name			
	Address			
	Signature			
	Date			

LETTER OF ACCEPTANCE

[letterhead paper of the Employer]

	[0	date]
То:		
	[name of the Contractor]	
	[address of the Contractor]	
Dear	Sir,	
This	is to notify you that your Tend	ler dated
for th	e execution of	
[nam	e of the Contract and identif	ication number,as given in the Tender documents] for
		[amount in figures][Kenya
		(amount in words)] in accordance with the
	ections to Tenderers is hereby	
You	are hereby instructed to proce	ed with the execution of the said Works in accordance
	the Contract documents.	
Auth	orized Signature	
Name	e and Title of Signatory	
Attac	hment : Agreement	

FORM OF AGREEMENT

THIS	S AGRE	EMENT, made the	day of	20		
betw	een		<u>-</u>	of[or whose registered		
		ated at]				
(here	einafter o	called "the Employer") of the	one part AND			
				of[or whose		
_		fice is situated at]				
(here	einafter o	called "the Contractor") of the	other part.			
WH	EREAS	THE Employer is desirous that	at the Contractor execu	tes		
		lentification number of Contro				
at		[Pl	ace/location of the Wo	rks]and the Employer has		
		tender submitted by the Contr				
		ne remedying of any defects the				
		[Am]	• •			
Smill	iings			[Amount in words].		
NOV	W THIS	AGREEMENT WITNESSET	H as follows:			
1.		s Agreement, words and expre				
	_			ns of Contract hereinafter referred to.		
2.		ollowing documents shall be	deemed to form and sh	all be read and construed		
	as pa	rt of this Agreement i.e.				
	(i)	Letter of Acceptance				
	(ii)	Form of Tender				
	(iii)	Conditions of Contract Part	Ι			
	(iv)	Conditions of Contract Part	II and Appendix to Co	onditions of Contract		
	(v)	Specifications				
	(vi)	Drawings				
	(vii)	Priced Bills of Quantities				
3.	the Cover	nsideration of the payments to ontractor as hereinafter mention nants with the Employer to ex- ts therein in conformity in all	oned, the Contractor he ecute and complete the	reby Works and remedy any		
4.		mployer hereby covenants to praction of the execution and co	•	and the		

remedying of defects 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.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed day and year first before written.	the
The common Seal of	
Was hereunto affixed in the presence of	
Signed Sealed, and Delivered by the said	
Binding Signature of Employer	
Binding Signature of Contractor	
In the presence of (i) Name	
Address	
Signature	
[ii] Name	
Address	
Signature	

FORM OF TENDER SECURITY

has sı	ubmitted his tender dated	(Hereinafter called "the Tenderer") for the construction of		
	(Name of Contract)			
registe Kshs Emplo	red office at(here(hereinafter cafor which pay	that WE		
THE C	CONDITIONS of this obligation are:			
1.	If after tender opening the tender tender validity specified in the instru Or	er withdraws his tender during the period of actions to tenderers		
2.	If the tenderer, having been notified of the acceptance of his tender by the Employer during the period of tender validity:			
	Instructions to Tenderers, if	ne form of Agreement in accordance with the required; or Performance Security, in accordance with the		
	first written demand, without the provided that in his demand the En	er up to the above amount upon receipt of his Employer having to substantiate his demand, apployer will note that the amount claimed by currence of one or both of the two conditions, conditions.		
	This 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 said date.			
	[Date [[signature of the Bank]		
	[Witness]	[Seal]		

PERFORMANCE BANK GUARANTEE

To:			(Date)
	(Address of Employ	ver)	
Dear Sir,			
WHEREAS undertaken, in pursuance of (hereinafted)	Contract No.		
AND WHEREAS it has bee shall furnish you with a Ba therein as security for compli	ink Guarantee by a recog	nized bank fo	r the sum specified
AND WHEREAS we have as	greed to give the Contracto	or such a Bank	Guarantee:
NOW THEREFORE we here on behalf of the Contracto Guarantee in figures) Kenya	r, up to a total of Kshs	S	(amount of
(amount of Guarantee in woodemand and without cavil of Shillings without your needing to prov specified therein.	ords), and we undertake to argument, any sum or (amount of	o pay you, upo sums within Guarantee in	on your first written the limits of Kenya words) as aforesaid
We hereby waive the neces before presenting us with the	• •	the said debt	from the Contractor
We further agree that no c Contract or of the Works to be which may be made between liability under this Guarante modification.	be performed thereunder of you and the Contractor sl	r of any of the nall in any way	Contract documents release us from any
This guarantee shall be valid	until the date of issue of th	ne Certificate o	f Completion.
SIGNATURE AND S	SEAL OF THE GUARAN	ГОR	
Name of Bank	<u> </u>		
Address			
Date			

BANK GUARANTEE FOR ADVANCE PAYMENT

		[name of Emple	•	(Date)
		[address of Emp	oloyer]	
Gentlemen,				
Ref:			[nar	ne of Contract]
				he above-mentioned and Address of leading with
his proper and fa	nithful perfo [amount	[name of Empormance under the of Guarante	loyer] a bank gu said Contract see in f	arantee to guarantee in an amount of igurers] Kenya arantee in words].
agree unconditional merely, the paymen demand without what	ly and irrevolute toatsoever right	t of objection on our	s primary obligat[name of En part and without	d by the Contractor, for and not as Surety imployer] on his first his first claim to the[amount of
Guarantee	in	figures]	Kenya	Shillings
Guarantee in words by you from the pro		unt to be reduced pe		[amount of e amounts recovered
Contract or of the W which may be mad	Vorks to be pe between _ any way rel	ease us from any li	or of any of the[name of ability under thi	of the terms of the Contract documents f <i>Employer</i>] and the s guarantee, and we
	at an advance	e payment of the ame		re received notice in has been paid to the
This guarantee shall advance payment un				e ployer) receives full
payment of the same	e amount from	n the Contract.	_` ,	• • •

Signature an	nd Seal
Name of the	e Bank or financial institution
Address	
Date	
Witness:	Name:
	Address:
	Signature:

Yours faithfully,

QUALIFICATION INFORMATION

1.

Individual Tenderers or Individual Members of Joint Ventures				
1.1	Certificat	_	of tenderer (attach copy or Incorporation	
	Principal	place of business		
	Power of	attorney of signator	ry of tender	
1.2 Year	Total ann	ual volume of const	truction work performed in the last five years Volume	
		Currency	Value	
1.3	volume o	ver the last five year	ontractor on works of a similar nature and ars. Also list details of work under way or sed completion date.	
Projec	t name	Name of clien and contact person	ntType of work Value of performed and Contract year of completion	
1.4	Major ite Works. I	ms of Contractor's I List all information i	Equipment proposed for carrying out the requested below.	
	n of uipment	Description, Make and age (years)	Condition(new, good, poor) and number available (from whom?), or to be purchased (from whom?)	
(etc)			

Pos	sition	Name	Years of experience (general)	Years of experienc in proposed position
Pro	ject Manager	_	(general)	
(etc	c.)			
1.6	-		e years: balance shee c. List below and atta	· •
1.7		sh in hand, line	resources to meet the es of credit, etc. List	-
1.8		-	elex and facsimile nu ted by the Employer.	
1.9	Statement of com Instructions to Te	-	ne requirements of Cl	lause 1.2 of the
1.10	Proposed program	m (work metho	d and schedule) for t	he whole of the Works.

2 Joint Ventures

2.4 The information listed in 1.1-1.10 above shall be provided for each partner of the joint venture.

- 2.5 The information required in 1.11 above shall be provided for the joint venture.
- 2.6 Attach the power of attorney of the signatory(ies) of the tender authorizing signature of the tender on behalf of the joint venture
- 2.7 Attach the Agreement among all partners of the joint venture (and which is legally binding on all partners), which shows that:
 - a) all partners shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms;
 - b) one of the partners will be nominated as being in charge, authorized to incur liabilities and receive instructions for and on behalf of any and all partners of the joint venture; and
 - c) the execution of the entire Contract, including payment, shall be done exclusively with the partner in charge.

TENDER QUESTIONNAIRE

1. Full names of tenderer 2. Full address of tenderer to which tender correspondence is to be sent (unless an agent has been appointed below) 3. Telephone number (s) of tenderer 4. Telex address of tenderer 5. Name of tenderer's representative to be contacted on matters of the tender durin the tender period 6. Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer Make copy and deliver to:		Please fill in block letters.	
agent has been appointed below) 3. Telephone number (s) of tenderer 4. Telex address of tenderer 5. Name of tenderer's representative to be contacted on matters of the tender durin the tender period 6. Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer	1.	Full names of tenderer	
3. Telephone number (s) of tenderer 4. Telex address of tenderer 5. Name of tenderer's representative to be contacted on matters of the tender durin the tender period 6. Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer	2.		respondence is to be sent (unless an
4. Telex address of tenderer 5. Name of tenderer's representative to be contacted on matters of the tender durin the tender period 6. Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer			
4. Telex address of tenderer 5. Name of tenderer's representative to be contacted on matters of the tender durin the tender period 6. Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer	3.	Telephone number (s) of tenderer	
5. Name of tenderer's representative to be contacted on matters of the tender durin the tender period 6. Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer			
Name of tenderer's representative to be contacted on matters of the tender durin the tender period Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer	4.	Telex address of tenderer	
the tender period Details of tenderer's nominated agent (if any) to receive tender notices. This is essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer			
essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer	5.		acted on matters of the tender during
essential if the tenderer does not have his registered address in Kenya (name, address, telephone, telex) Signature of Tenderer			
Signature of Tenderer	6.	essential if the tenderer does not have his re-	
Signature of Tenderer			
Make copy and deliver to:(Name of Employer)			Signature of Tenderer
		Make copy and deliver to:	(Name of Employer)

CONFIDENTIAL BUSINESS QUESTIONNAIRE

You are requested to give the particulars indicated in Part 1 and either Part 2 (a), 2 (b) or 2 (c) and 2 (d) whichever applies to your type of business.

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

Part 1 – General
Business Name
Location of business premises; Country/Town
Plot No Street/Road
Postal Address Tel No
Nature of Business
Current Trade License No Expiring date
Maximum value of business which you can handle at any time K. pound
Name of your bankers
Branch
Part 2 (a) – Sole Proprietor
Your name in full Age
Nationality Country of Origin
*Citizenship details
Part 2 (b) – Partnership
Give details of partners as follows:
Name in full Nationality Citizenship Details Shares 1 2 3
······································

Part 2(c) – Registered Co	ompany:				
Private or public	Private or public				
State the nominal and iss	ued capital of the	Company-			
Nominal Kshs					
Issued Kshs					
Give details of all directo	ors as follows:				
Name in full .	Nationality.	Citizenship Details*	. Shares.		
1					
Part 2(d) – Interest in the Firm:					
Is there any person / persons in(Name of Employer) who has interest in this firm? Yes/No(Delete as necessary)					
I certify that the information given above is correct.					
(Title)	(Signature)	(Date	?)		

Attach proof of citizenship

STATEMENT OF FOREIGN CURRENCY REQUIREMENTS

(See Clause 23] of the Conditions of Contract)

In the event of our Tender for the execution of
(name of Contract) being accepted, we
would require in accordance with Clause 21 of the Conditions of Contract, which is attached hereto, the following percentage:
(Figures) (Words)
of the Contract Sum, (Less Fluctuations) to be paid in foreign currency.
Currency in which foreign exchange element is required:
Date: The
Enter 0% (zero percent) if no payment will be made in foreign currency.
Maximum foreign currency requirement shall be
(percent) of the Contract Sum, less Fluctuations.
(Cignotymo of Territory)
(Signature of Tenderer)

DETAILS OF SUB-CONTRACTORS

If the Tenderer wishes to sublet any portions of the Works under any heading, he must give below details of the sub-contractors he intends to employ for each portion.

Failure to comply with this requirement may invalidate the tender.

(1) Portion of Works to be sublet:			•••••
	[i)	Full name of Sub-contractor and address of head office:	
	(ii)	Sub-contractor's experience of similar works carried out in the last 3 years with Contract value:	
			••
			••
(2)	Porti	on of Works to sublet:	
	(i)	Full name of sub-contractor and address of head office:	
			•••••
	(ii)	Sub-contractor's experience of similar works carried out in the last 3 years with contract value:	
		[Signature of Tenderer)	Date

LETTER OF NOTIFICATION OF AWARD

	Address of Procuring Entity
	ender No
T	ender Name
	s to notify that the contract/s stated below under the above mentioned tender have warded 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

ITEM	DESCRIPTION	AMOUNT
	SECTION NO. 1	
	<u>PRELIMINARIES</u>	
	BILL NO. 1	
	PARTICULAR PRELIMINARIES	
	DDIGING ITEMS OF DDELLAMINADIES	
Α	PRICING ITEMS OF PRELIMINARIES	
	Prices SHALL BE INSERTED against items of preliminaries in the	
	tenderers priced Bills of Quantities.	
	Please note that failure to price any item of general / particular	
	preliminaries will be construed to mean that the tenderer has	
	allowed for its costs elsewhere or wishes to provide for that item	
	free of charge.	
В	GOVERNMENT DUTIES AND TAXES	
	In general, all rates must include ALL duties and taxes currently	
	levied at the time of tender submission.	
С	FIRM PRICE CONTRACT	
	This is a firm price contract and the Contractor must allow in his	
	tender rates for any increase in the cost of labour and/or materials	
	during the currency of the contract.	
D	SCOPE OF CONTRACT	
	The works to be carried out under this contract comprise	
	CONSTRUCTION OF A SUBCOUNTY OFFICE BLOCK (as itemised in the	
	BQ's)	
_		
D	FLOOR AREA	
	The total gross approximate floor area is N/A square metres.	
	The total gross floor area is given without warranty but for guidance	
	only.	
E	MEASUREMENTS	
	In the event pf any discrepancies arising between the Bills of	
	Quantities and the actual works, the site measurements shall	
	generally take precedence. However, such discrepancies between	
	any contract document shall immediately be referred to the Project	
	Manager.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
	LOCATION OF SITE	
Α	The site for works is located within;	
	as indicated on the contract appendix	
	The tenderer shall be deemed to have visted the site and	
	familiarised himself with all site conditions prior to submission of	
	tenders. No claims arising from the tenderers failure to do so will be	
	entertained.	
В	EXISTING BUILDING SERVICES	
	Special precautions shall be required throughout the contract period	
	to avoid damage to the existing cables, drains and other services.	
	The Contractor shall allow for making good any damage arising from	
	his actions during execution of this contract at his own expense.	
С	WORKING CONDITIONS The Contractor shall allow in his rates for any interference that he	
	The Contractor shall allow in his rates for any interference that he may encounter in the course of execution of the works for the Client	
	may in some cases ask the Contractor not to proceed with the works	
	until some activities within the site are completed.	
	and some delivities within the site are completed.	
D	LABOUR CAMPS	
	The Contractor shall not be allowed to house labour on site. Allow	
	for transporting workers to and from the site during the tenure of	
	the contract.	
	MATERIALS FROM DEMOLITIONS	
Е	Any materials arising from demolitions and not re-used shall	
	become remain the property of the client. The Contractor shall	
	allow in his rates the cost of assembling and keeping them in the	
	client's premises.	
_	DRIGING DATES	
F	PRICING RATES The tenderer shall include for all costs in executing the whole of the	
	Works, including transport, replacing damaged items, fixing all to	
	comply with the said Conditions of Contract.	
	, , , , , , , , , , , , , , , , , , , ,	
G	SIGNBOARD	
	Allow for providing, erecting, maintaining throughout the course of	
	the Contract and afterwards clearing away a signboard as designed,	
	specified and approved by the Project Manager.	
	CARRIED TO COLLECTION	

PROPOSED SUBCOUNTY OFFICES

ITEM	DESCRIPTION	AMOUNT
A	PROJECT MANAGER'S EXPENSES	7.00001
	NOTES ON DISBURSEMENT OF FUNDS	
	The funds referred to in items hereinafter shall be paid to the P.M.'s account in two equal installments; The first in demand and reimbursable in the subsequent interim payment upon his claim and second one in the second month reimbursable in the following Interim payment upon claim.	
А	Provide a Provisional Sum of Kenya Shillings Three Hundred Thousand (Kshs 300,000/=) only for Project Management ; Allowances	300,000.00
В	Allow for contractor's profit and overheads (%)	
С	Provide 3No L shaped office desks with cabinet storage, front side and end partitions Provide 3No orthopaedic mesh highback chairs	
D	Allow for contractor's profit and overheads (%)	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
А	PARTICULAR INSERTIONS TO BE MADE IN APPENDIX TO CONTRACT AGREEMENT	
	Period of Final measurements - 3 Months from Practical Completion	
	2. Defects liability Period - 6 Months from Practical Completion	
	3. Date for Possession - To be agreed with Project Manager	
	4. Date for Completion (as indicated on the contract appendix)	
	5. Liquidated and Ascertained Damages - At the rate of Kshs 50,000.00 per calendar week or part thereof	
	6. Period of issuing Interim Certificates - Monthly	
	7. Period of Honouring certificates - Thirty (30) Days	
	8. Percentage of Certificate value retained - 10%	
	9. Limit of Retention Fund - 10% of Contract Sum	
	10.Bonds - The Bonds required shall be from approved institutions ONLY	
	AMENDMENTS TO TENDERING INSTRUCTIONS	
В	a) Clause 3.6 of the Instructions to Tenderers has been amended to read;	
	Tenders shall remain valid for a period of One Hundred and Twenty(120) days from the date of Tender Opening, and not Ninety	
	(90) days. All tenderers are advised to note this amendment when filling the Form of Tender.	
	b) Clause 3.8 of the Instructions to Tenderers will hence be qualified and interpreted to mean;	
	"Bid Bond/Tender Security, which must be from an established and approved institution, shall remain valid for a period of One Hundred and Fifty (150) days from the date of Tender Opening",i.e, it is still Thirty (30) days beyond the Tender Validity Period.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
	Section No. 1	
	Bill No. 1	
	PARTICULAR PRELIMINARIES	
	COLLECTION	
		Amount
		Kshs
	Total Brought Forward from Page No.	
	PP/1	
	PP/2	
	PP/3	
	PP/4	
	CARRIED FORWARD TO GRAND SUMMARY	

ITEM	DESCRIPTION	AMOUNT
А	SECTION NO. 1 PRELIMINARIES BILL NO. 1 GENERAL PRELIMINARIES PRICING OF ITEMS OF PRELIMINARIES AND PREAMBLES Prices will be inserted against items of Preliminaries in the Contractor's priced Bills of Quantities and Specification. The Contractor shall be deemed to have included in his prices or rates for the various items in the Bills of Quantities or Specification for all costs	
	involved in complying with all the requirements for the proper execution of the whole of the works in the Contract.	
В	ABBREVIATIONS Throughout these Bills, units of measurement and terms are abbreviated and shall be interpreted as follows:- m3/C.M. Shall mean cubic metre m2/S.M. Shall mean square metre m/L.M. Shall mean linear metre mm/MM Shall mean Millimetre Kg. Shall mean Kilogramme No. Shall mean Number Prs. Shall mean Pairs B.S. Shall mean the British Standard Specification Published by the British Standards Institution, 2 Park Street, London W.I England. Ditto Shall mean the whole of the preceding description except as qualified in the description in which it occurs. m.s. Shall mean measured separately. a.b.d Shall mean as before described. P.M. Shall mean Project Manager	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	The Employer is:	
	of P.O. BOX	
D.	DROJECT MANACER	
В	PROJECT MANAGER The term "P.M." wherever used in these Bills of Quantities shall be deemed	
	to imply the "Project Manager" as defined in Condition 1 of the Conditions	
	of Contract or such person or persons as may be duly authorised to	
	represent him on behalf of the Government. This shall be the:	
	County Works Office,	
	P.O. Box 189,	
	Kiambu.	
С	ARCHITECT	
	The term "Architect" shall be deemed to mean "The P.M." as defined above	
D	QUANTITY SURVEYOR	
	The term "Quantity Surveyor" shall be deemed to mean "The P.M." as	
	defined above	
E	ELECTRICAL ENGINEER	
	The term "Electrical Engineer" shall be deemed to mean "The P.M." as	
	defined above	
F	MECHANICAL ENGINEER	
	The term "Mechanical Engineer" shall be deemed to mean "The P.M." as	
	defined above	
G	STRUCTURAL ENGINEER	
	The term "Structural Engineer" shall be deemed to mean "The P.M." as	
	defined above	
	CARRIED TO COLLECTION	
<u> </u>	1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	

ITEM	DESCRIPTION	AMOUNT
А	FORM OF CONTRACT The Form of Contract shall be as stipulated in the Republic of Kenya's Standard Tender Document for Procurement of Building Works(2006 Edition) included herein. The Conditions of Contract are also included herein	
В	BOND The Contractor shall find and submit on the Form of Tender an approved insurance company or bank who will be willing to be bound the Government in an amount equal to Five per cent (5 %) of the Contract amount for the due performances of the Contract up to the date of completion as certified by the PROJECT MANAGER and who will, when and if called upon, sign a Bond to that effect on the relevant standard form included herein. (without the addition of any limitations) on the same day as the Contract Agreement is signed, by the Government, the Contractor shall furnish within seven days another Surety to the approval of the Government.	
С	PLANT, TOOLS AND VEHICLES Allow for providing all scaffolding, plant, tools and vehicles required for the works except in so far as may be stated otherwise herein and except for such items specifically and only required for the use of nominated Sub-Contractors as described herein. No timber used for scaffolding, formwork or temporary works of any kind shall be used afterwards in the permanent work.	
D	TRANSPORT. Allow for transport of workmen, materials, etc., to and from the site at such hours and by such routes as may be permitted by the competent authorities.	
E	MATERIALS AND WORKMANSHIP All materials and workmanship used in the execution of the work shall be of the best quality and description unless otherwise stated. The Contractor shall order all materials to be obtained from overseas immediately after the Contract is signed and shall also order materials to be obtained from local sources as early as necessary to ensure that they are onsite when required for use in the works. The Bills of Quantities shall not be used for the purpose of ordering materials.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	SIGN FOR MATERIALS SUPPLIED The Contractor will be required to sign a receipt for all articles and materials supplied by the PROJECT MANAGER at the time of taking deliver thereof, as having received them in good order and condition, and will thereafter be responsible for any loss or damage and for replacements of any such loss or damage with articles and/or materials which will be supplied by the PROJECT MANAGER at the current market prices including Customs Duty and V.A.T., all at the Contractor's own cost and expense, to the satisfaction of the PROJECT MANAGER	
В	STORAGE OF MATERIALS The Contractor shall provide at his own risk and cost where directed on the site weather proof lock-up sheds and make good damaged or disturbed surfaces upon completion to the satisfaction of the PROJECT MANAGER Nominated Sub-Contractors are to be made liable for the cost of any storage accommodation provided especially for their use.	
C	SAMPLES The Contractor shall furnish at his own cost any samples of materials or workmanship including concrete test cubes required for the works that may be called for by the PROJECT MANAGER for his approval until such samples are approved by the PROJECT MANAGER and the PROJECT MANAGER, may reject any materials or workmanship not in his opinion to be up to approved samples. The PROJECT MANAGER shall arrange for the testing of such materials as he may at his discretion deem desirable, but the testing shall be made at the expense of the Contractor and not at the expense of the PROJECT MANAGER. The Contractor shall pay for the testing in accordance with the current scale of testing charges laid down by the Ministry of Roads, Housing and Public Works. The procedure for submitting samples of materials for testing and the method of marking for identification shall be as laid down by the PROJECT MANAGER The Contractor shall allow in his tender for such samples and tests except those in connection with nominated subcontractors' work.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	GOVERNMENT ACTS REGARDING WORK PEOPLE ETC Allow for complying with all Government Acts, Orders and Regulations in connection with the employment of Labour and other matters related to the execution of the works. In particular the Contractor's attention is drawn to the provisions of the Factory Act 1950 and his tender must include for all costs arising or resulting from compliance with any Act, Order or Regulation relating to Insurances, pensions and holidays for workpeople or so the safety, health and welfare of the workpeople. The Contractor must make himself fully acquainted with current Acts and Regulations, including Police Regulations regarding the movement, housing, security and control of labour, labour camps, passes for transport, etc. It is most important that the Contractor, before tendering, shall obtain from the relevant Authority the fullest information regarding all such regulations and/or restrictions which may affect the organisation of the works, supply and control of labour, etc., and allow accordingly in his tender. No claim in respect of want of knowledge in this connection will be entertained.	
В	SECURITY OF WORKS ETC The Contractor shall be entirely responsible for the security of all the works stores materials, plant, personnel, etc., both his own and sub-contractors' and must provide all necessary watching, lighting and other precautions as necessary to ensure security against theft, loss or damage and the protection of the public.	
С	PUBLIC AND PRIVATE ROADS. Maintain as required throughout the execution of the works and make good any damage to public or private roads arising from or consequent upon the execution of the works to the satisfaction of the local and other competent authority and the PROJECT MANAGER	
D	EXISTING PROPERTY. The Contractor shall take every precaution to avoid damage to all existing property including roads, cables, drains and other services and he will be held responsible for and shall make good all such damage arising from the execution of this contract at his own expense to the satisfaction of the PROJECT MANAGER	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	VISIT SITE AND EXAMINE DRAWINGS The Contractor is recommended to examine the drawings and visit the site the location of which is described in the Particular Preliminaries hereof. He shall be deemed to have acquainted himself therewith as to its nature, position, means of access or any other matter which, may affect his tender. No claim arising from his failure to comply with this recommendation will be considered.	
В	ACCESS TO SITE AND TEMPORARY ROADS. Means of access to the Site shall be agreed with the PROJECT MANAGER prior commencement of the work and Contractor must allow for building any necessary temporary access roads (approximately 70 metres long) for the transport of the materials, plant and workmen as may be required for the complete execution of the works including the provision of temporary culverts, crossings, bridges, or any other means of gaining access to the Site. Upon completion of the works, the Contractor shall remove such temporary access roads; temporary culverts, bridges, etc., and make good and reinstate all works and surfaces disturbed to the satisfaction of the PROJECT MANAGER The Contractor should also allow for relocating existing fence (approx. 30 metres long).	
С	AREA TO BE OCCUPIED BY THE CONTRACTOR The area of the site which may be occupied by the Contractor for use of storage and for the purpose of erecting workshops, etc., shall be defined on site by the PROJECT MANAGER	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	OFFICE ETC. FOR THE PROJECT MANAGER The Contractor shall provide, erect and maintain where directed on site and afterwards dismantle the site office of the type approved by the Project Manager, complete with Furniture. He shall also provide a strong metal trunk complete with strong hasp and staple fastening and two keys. He shall provide, erect and maintain a lock-up type water or bucket closet for the sole use of the PROJECT MANAGER including making temporary connections to the drain where applicable to the satisfaction of Government and Medical Officer of Health and shall provide services of cleaner and pay all conservancy charges and keep both office and closet in a clean and sanitary condition from commencement to the completion of the works and dismantle and make good disturbed surfaces. The office and closet shall be completed before the Contractor is permitted to commence the works. The Contractor shall make available on the Site as and when required by the "PROJECT MANAGER" a modern and accurate level together with levelling staff, ranging rods and 50 metre metallic or linen tape.	
В	WATER AND ELECTRICITY SUPPLY FOR THE WORKS The Contractor shall provide at his own risk and cost all necessary water, electric light and power required for use in the works. The Contractor must make his own arrangements for connection to the nearest suitable water main and for metering the water used. He must also provide temporary tanks and meters as required at his own cost and clear away when no longer required and make good on completion to the entire satisfaction of the PROJECT MANAGER. The Contractor shall pay all charges in connection herewith. No guarantee is given or implied that sufficient water will be available from mains and the Contractor must make his own arrangements for augmenting this supply at his own cost. Nominated Sub-contractors are to be made liable for the cost of any water or electric current used and for any installation provided especially for their own use.	
С	SANITATION OF THE WORKS The Sanitation of the works shall be arranged and maintained by the Contractor to the satisfaction of the Government and/or Local Authorities, Labour Department and the PROJECT MANAGER	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	SUPERVISION AND WORKING HOURS The works shall be executed under the direction and to the entire satisfaction in all respects of the PROJECT MANAGER who shall at all times during normal working hours have access to the works and to the yards and workshops of the Contractor and sub-Contractors or other places where work is being prepared for the contract.	
В	PROVISIONAL SUMS. The term "Provisional Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7(i) of the Standard Method of Measurement mentioned in Condition No. 16 of the Conditions of Contract. Such sums are net and no addition shall be made to them for profit.	
C	PRIME COST (OR P.C.) SUMS The term "Prime Cost Sum" or "P.C. Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7 (ii) of the Standard Method of Measurement mentioned in Condition No. 16 of the Conditions of Contract. Persons or firms nominated by the PROJECT MANAGER to execute work or to provide and fix materials or goods as stated in Condition No. 20 of the Conditions of Contract are described herein as Nominated Sub-Contractors. Persons or firms so nominated to supply goods or materials are described herein as Nominated Suppliers.	
D	PROGRESS CHART The Contractor shall provide within two weeks of Possession of Site and in agreement with the PROJECT MANAGER a Progress Chart for the whole of the works including the works of Nominated Sub-Contractors; one copy to be handed to the PROJECT MANAGER and a further copy to be retained on Site. Progress to be recorded and chart to be amended as necessary as the work proceeds.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
ITEM A	ADJUSTMENT OF P.C. SUMS In the final account all P.C. Sums shall be deducted and the amount properly expended upon the PROJECT MANAGER'S order in respect of each of them added to the Contract sum. The Contractor shall produce to the PROJECT MANAGER such quotations, invoices or bills, properly receipted, as may be necessary to show the actual details of the sums paid by the Contractor. Items of profit upon P.C. Sums shall be adjusted in the final account prorata to the amount paid. Items of "attendance" (as previously described) following P.C. Sums shall be adjusted pro-rata to the physical extent of the work executed (not pro-rata to the amount paid) and this shall apply even though the Contractor's priced Bill shows a percentage in the rate column in respect of them. Should the Contractor be permitted to tender and his tender be accepted of any work for which a P.C. Sum is included in these Bill of Quantities profit and attendance will be allowed at the same rate as it would be if the work were executed by a Nominated Sub-Contractor. ADJUSTMENT OF PROVISIONAL SUMS. In the final account all Provisional Sums shall be deducted and the value of the work properly executed in respect of them upon the PROJECT	AMOUNT
В	In the final account all Provisional Sums shall be deducted and the value of	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	NOMINATED SUB-CONTRACTORS When any work is ordered by the PROJECT MANAGER to be executed by nominated sub-contractors, the Contractor shall enter into sub-contracts as described in Condition No. 8 of the Conditions of Contract and shall thereafter be responsible for such sub-contractors in every respect. Unless otherwise described the Contractor is to provide for such Sub-Contractors any or all of the facilities described in these Preliminaries. The Contractor should price for these with the nominated Sub-contract Contractor's work concerned in the P.C. Sums under the description "add for Attendance".	
В	DIRECT CONTRACTS Notwithstanding the foregoing conditions, the Government reserves the right to place a Direct Contract for any goods or services required in the works which are covered by a P.C. Sum in the Bills of Quantities and to pay for the same direct. In any such instances, profit relative to the P.C. Sum the priced Bills of Quantities will be adjusted as described for P.C. Sums and allowed.	
C	ATTENDANCE UPON OTHER TRADESMEN, ETC. The Contractor shall allow for the attendance of trade upon trade and shall afford any tradesmen or other persons employed for the execution of any work not included in this Contract every facility for carrying out their work and also for use of his ordinary scaffolding. The Contractor, however, shall not be required to erect any special scaffolding for them. The Contractor shall perform such cutting away for and making good after the work of such tradesmen or persons as may be ordered by the PROJECT MANAGER and the work will be measured and paid for to the extent executed at rates provided in these Bills.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	INSURANCE The Contractor shall insure as required in Conditions Nos. 30 of the Conditions of Contract. No payment on account of the work executed will be made to the Contractor until he has satisfied the PROJECT MANAGER either by production of an Insurance Policy or and Insurance Certificate that the provision of the foregoing Insurance Clauses have been complied with in all respects. Thereafter the PROJECT MANAGER shall from time to time ascertain that premiums are duly paid up by the Contractor who shall if called upon to do so, produce the receipted premium renewals for the PROJECT MANAGER's inspection.	
В	PROVISIONAL WORK All work described as "Provisional" in these Bills of Quantities is subject to remeasurement in order to ascertain the actual quantity executed for which payment will be made. All Provisional and other work liable to adjustment under this Contract shall left uncovered for a reasonable time to allow all measurements needed for such adjustment to be taken by the PROJECT MANAGER. Immediately the work is ready for measuring, the Contractor shall give notice to the PROJECT MANAGER. If the Contractor makes default in these respects he shall if the PROJECT MANAGER so directs uncover the work to enable all measurements to be taken and afterwards reinstate at his own expense.	
C	ALTERATIONS TO BILLS, PRICING, ETC. Any unauthorised alteration or qualification made to the text of the Bills of Quantities may cause the Tender to be disqualified and will in any case be ignored. The Contractor shall be deemed to have made allowance in his prices generally to cover any items against which no price has been inserted in the priced Bills of Quantities. All items of measured work shall be priced in detail and the Tenders containing Lump Sums to cover trades or groups of work must be broken down to show the price of each item before they will be accepted.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
А	BLASTING OPERATIONS Blasting will only be allowed with the express permission of the PROJECT MANAGER in writing. All blasting operations shall be carried out at the Contractor's sole risk and cost in accordance with any Government regulations in force for the time being, and any special regulations laid down by the PROJECT MANAGER governing the use and storage of explosives.	
В	MATERIALS ARISING FROM EXCAVATIONS Materials of any kind obtained from the excavations shall be the property of the Government. Unless the PROJECT MANAGER directs otherwise such materials shall be dealt with as provided in the Contract. Such materials shall only be used in the works, in substitution of materials which the Contractor would otherwise have had to supply with the written permission of the PROJECT MANAGER Should such permission be given, the Contractor shall make due allowance for the value of the materials so used at a price to be agreed.	
С	PROTECTION OF THE WORKS. Provide protection of the whole of the works contained in the Bills of Quantities, including casing , casing up, covering or such other means as may be necessary to avoid damage to the satisfaction of the PROJECT MANAGER and remove such protection when no longer required and make good any damage which may nevertheless have been done at completion free of cost to the Government.	
D	REMOVAL OF RUBBISH ETC. Removal of rubbish and debris from the Buildings and site as it accumulates and at the completion of the works and remove all plant, scaffolding and unused materials at completion.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
A	WORKS TO BE DELIVERED UP CLEAN Clean and flush all gutters, rainwater and waste pipes, manholes and drains, wash (except where such treatment might cause damage) and clean all floors, sanitary fittings, glass inside and outside and any other parts of the works and remove all marks, blemishes, stains and defects from joinery, fittings and decorated surfaces generally,polish door furniture and bright parts of metalwork and leave the whole of the buildings watertight, clean, perfect and fit for occupation to the approval of the PROJECT MANAGER	
В	FIRM PRICE CONTRACT Unless otherwise specifically stated in the Particular Preliminaries this is a firm price contract and the Contractor must allow in his tender rates for any increase in the cost of labour and/or materials during the currency of the contract.	
С	GENERAL SPECIFICATION. For the full description of materials and workmanship, method of execution of the work and notes for pricing, the Contractor is referred to the Ministry of Roads and Public Works and Housing General Specification dated 1976 or any subsequent revision thereof which is issued as a separate document, and which shall be allowed in all respects unless it conflicts with the General Preliminaries, Trade Preambles or other items in these Bills of Quantities.	
D	CONSTRUCTION TRAINING LEVY The Contractor's attention is drawn to the legal notice which requires payment by the Contractor of a Training Levy at the rate of 1/4 % of the Contract sum on all contracts of more than Kshs. 1,000,000.00 in value.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION	AMOUNT
А	MATERIALS ON SITE All materials for incorporation in the works must be stored on or adjacent to the site before payment is effected unless specifically exempted by the PROJECT MANAGER. This includes the materials of the Main Contractor, Nominated Sub-Contractors and Nominated Suppliers.	
В	HOARDING The Contractor shall enclose the site or part of the works under construction with a hoarding 2400 mm high consisting of gauge 30 iron sheets on 100 x 50 mm cypress timber posts firmly secured at 1800 mm centres with two 75 x 50 mm timber rails complete with 2No vehicular gates and 1No. pedestrian gate. The Contractor is in addition required to take all precautions necessary for the safe custody of the works, materials, plant, public and Employer's property on the site.	
С	CONTRACTOR'S SUPERINTENDENCE/SITE AGENT The Contractor shall constantly keep on the works a literate English speaking Agent or whole experience in the kind of work involved and shall give his whole time to the superintendence of the works. Such Agent or Representative shall receive on behalf of the Contractor all directions and instructions from the Project Manager and such directions shall be deemed to have been given to the Contractor in accordance with the Conditions of Contract.	
D	COPYRIGHT The copyright of these documents is vested in County Works Office, Ministry of Public Works, Kiambu. No part of this document may be reproduced in any form or by any means without their prior permission.	
	CARRIED TO COLLECTION	

ITEM	DESCRIPTION		AMOUNT
	Section No. 1 Bill No. 1		
	GENERAL PRELIMINARIES		
	COLLECTION		Amount Kshs
	Total Brought Forward from Page No.		
	Total Brought Forward from Page No.	GP/1 GP/2 GP/3 GP/4 GP/5 GP/6 GP/7 GP/8 GP/9 GP/10 GP/11 GP/12 GP/13 GP/14	
	CARRIED FORWARD TO GRAND SUN	//MARY	

ITEM	DESCRIPTION	AMOUNT
А	MATERIALS ON SITE All materials for incorporation in the works must be stored on or adjacent to the site before payment is effected unless specifically exempted by the PROJECT MANAGER. This includes the materials of the Main Contractor, Nominated Sub-Contractors and Nominated Suppliers.	
В	HOARDING The Contractor shall enclose the site or part of the works under construction with a hoarding 2400 mm high consisting of gauge 30 iron sheets on 100 x 50 mm cypress timber posts firmly secured at 1800 mm centres with two 75 x 50 mm timber rails complete with 2No vehicular gates and 1No. pedestrian gate. The Contractor is in addition required to take all precautions necessary for the safe custody of the works, materials, plant, public and Employer's property on the site.	
С	CONTRACTOR'S SUPERINTENDENCE/SITE AGENT The Contractor shall constantly keep on the works a literate English speaking Agent or whole experience in the kind of work involved and shall give his whole time to the superintendence of the works. Such Agent or Representative shall receive on behalf of the Contractor all directions and instructions from the Project Manager and such directions shall be deemed to have been given to the Contractor in accordance with the Conditions of Contract.	
D	COPYRIGHT The copyright of these documents is vested in County Works Office, Ministry of Public Works, Kiambu. No part of this document may be reproduced in any form or by any means without their prior permission.	
	CARRIED TO COLLECTION	

Section No.1
Bill No.2 GENERAL PRELIMINARIES
Prepared by;
CWO; Kiambu County

ITEM	DESCRIPTION	AMOUNT
	Section No. 1	
	Bill No. 1	
	GENERAL PRELIMINARIES	
	COLLECTION	Amount
		<u>Kshs</u>
	Total Brought Forward from Page No.	
	-GP/1-	
	-GP/2-	
	-GP/3-	
	-GP/4-	
	-GP/5-	
	-GP/6-	
	-GP/7-	
	-GP/8-	
	-GP/9-	
	-GP/10-	
	-GP/11-	
	-GP/12-	
	-GP/13-	
	-GP/14-	
	-GP/15-	
	CARRIED FORWARD TO GRAND SUMMARY	
	CARRIED FORWARD TO GRAND SOMINARY	

Section No.1
Bill No.2 GENERAL PRELIMINARIES
Prepared by;
CWO; Kiambu County

	PROPOSED OFFICES				
	MEASURED WORKS				
TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT 1 SUBSTRUCTURE				
	All provisional				
	EXCAVATION & EARTHWORKS				
	Clear site of all shrubs and bushes and cart away	G3.5			
A	the debris	SM	302.00		
В	Excavate to remove top soil average 200mm and store as directed by the project manager	SM	302.00		
C	Extra over excavation for excavation in rock of any class.	СМ	1.00		
	Excavate for foundation trenches in normal soil				
	depth not exceeding 1.5m deeP commencing from				
D	stripped level and cart away arisings.	CM	54.00		
	, ,				
Е	Excavate for column bases ditto	CM	25.00		
F	Cart away the arisings	CM	28.00		
G	Return, fill and ram selected excavated materials	CM	52.00		
Н	Allow for strutting and planking	ITEM	1.00		
J	Allow for keeping excavations free of water	ITEM	1.00		
	FILLING				
	FILLING 300mm Thick handpacked well compacted				
K	hardcore	CM	83.00		
	50mm Thick well rolled quarry dust blinding on				
L	hardcore	SM	302.00		
	Treat the surface with insecticide as per the				
	manufacturers instruction to the Architects				
M	approval	SM	302.00		
	Carried to Collection				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	CONCRETE WORK				
A	50mm Thick mass concrete blinding to foundation	SM	48.00		
В	Vibrated reinforced concrete class25/20 to; 200mm thick foundation strip	CM	8.00		
C	Column bases	CM	2.00		
D	Starter columns	CM	1.00		
Е	150mm Thick floor slab	SM	302.00		
	FORMWORK Sawn timber formwork to;				
F	Edges of floor slab; 150-225mm high	LM	70.00		
G	Sides of column bases	SM	6.00		
Н	Sides of columns curved to radius of 150mm.	SM	1.00		
	REINFORCEMENT				
J	Assorted deformed steel reinforcement	kg	1500.00		
K	BRC mesh A142 laid with 300mm end and side	SM	302.00		
	WALLING				
L	200mm Thick natural stone walling jointed in cement sand mortar mix 1:4 and reinforced with hoop iron every alternate course	SM	73.00		
	<u>DPM</u>				
M	1000gauge damp proofing membrane laid with 150mm end laps	SM	302.00		
N	Cement sand render to plinths	SM	24.00		
P	Prepare and apply three coats of bituminous oil	SM	24.00		
	Carried to collection				

TEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
COLLECTION				
From page 1				
From page 2				
CARRIED TO SUMMARY				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	WALLING				
	EXTERNAL WALLS				
	200mm Thick machine cut stone walling jointed in				
	mortar mix 1:4 and reinforced with hoop iron every				
	alternate course.	SM	171.00		
			-,-,-		
	INTERNAL WALLS				
	200mm Thick machine cut stone walling jointed in				
	mortar mix 1:4 and reinforced with hop iron every				
	alternate course.	SM	48.00		
	100mm Thick machine cut stone walling jointed in				
	mortar mix 1:4 and reinforced with hop iron every				
	alternate course.	SM	56.00		
	Materials and labour for eaves walling				
	approximately 600mm High on 200mm Thick				
D	masonry walling	LM	70.00		
	•				
	200mmThick walling to gables inclluding cutting				
Е	and raking to roof covering profile	SM	82.00		
	<u>OFFICE PARTITIONING</u>				
	All Aluminium by "Booth Manufacturing Africa" or				
	other equal and approved				
	Note; The term composite size shall mean the extreme				
	dimensions of the final completed sectional size after				
	assembly of all manufacturer specified members				
	including all required screwing/bolting so as to be				
	ready to receive the panels				
	Approximately 2400mm high partitions comprising				
	1500mm high X 6mm thick one way glazing panels				
	fixed with approved rubber beading and 20mm Thick				
	MDF panels approximately 1200mm high; all framed In				
	approved anodized and powder coated finished				
	aluminium composite size 80x80mm;set out as; studs				
	at 1200mmc/c, sole plate, head plate and 2 No. mid-				
F	rails	Sm	140.00		
	Convided to Communication				
	<u>Carried to Summary</u>				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	REINFORCED CONCRETE				
	<u>SUPERSTRUCTURE</u>				
	Vibrated reinforced concrete class 25/20 to;				
١.		G) f			
A	Columns	CM	1.00		
P	Beams	CM	6.00		
Ь	Beams	CIVI	6.00		
	<u>FORMWORK</u>				
	Sides of columns curved to a radius of 150mm	SM	1.00		
D	Sides of beams	SM	63.00		
	<u>REINFORCEMENT</u>				
	Supply, deliver and fix the following deformed steel				
	bars including all necessary tying and cutting to				
	S.E's approval.				
E	Assorted deformed steel reinforcement bars	KG	1800.00		
	Assorted deformed steer remitorcement bars	KU	1800.00		
	<u>Carried to Summary</u>				

ГЕМ	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	DOORS Wrot mahogany framed frames and framing				
A	150x50mm; 2 no.Labours plugged door frame	LM	114.00		
В	40x25mm weathered architrave	LM	114.00		
C	25mm rounded quandrant	LM	114.00		
	45mm Thick semi-solid core flush doors veneered boh sides with first quality plywood and lipped on all edges in approved hardwood				
D	Door size 900x2400mm high	NO	20.00		
Е	2100x2400mm High in two leafs	No	1.00		
	Heavy duty powder coated aluminium door including frames ironmongery and 8mm thick one way glazing IRONMONGERY Supply and fix the following ironmongery with screws to match.	SM	5.00		
G	Toilet locks	NO	7.00		
Н	100mm steel butt hinges with steel screws	Prs	33.00		
	Rubber door stop fixed to concrete floor or masonry walling with and including 38mm rawl bolt	NO.	22.00		
K	3 lever mortice lock	NO.	14.00		
L	3 lever rebated lock	NO.	1.00		
A	PAINTING AND DECORATING Back of wood surface exceeding 100mm girth but not exceeding 200mm girth	LM	342.00		
	Carried to Collection				
	CHILLE TO COMPONION		<u> </u>		<u> </u>

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Knot, prime, stop prepare and apply one				
	undercoat and two finishing coats gloss paint on				
		~~ ·			
В	General surfaces of timber doors	SM	97.00		
C	One way Glazing in panes 0.5-1sm including putty	SM	11.00		
	one way comming in panes one rom measuring panes	21.1			
	Carried to collection				
	WINDOWS				
	Supply, assemble and fix the following purpose-made mild	Í			
	steel casement windows; standard metal section from				
	approved manufacturer complete with frames, transomes,				
	mullions and with and including permanent ventilators				
	comprising "T" bar, gauze and 16 gauge sheet metal hood 50mm high x 50mm projection to full width of window,				
	coupling mullions, approved ironmongery and one coat				
	manufacturer's primer; all welding ground to smooth finish.				
D	Window, overall size 2400 x 1500mm high with 2 No.				
	openable and 2No fixed light each size 450 x 1800 mm high.	3	No		
Е	Ditto size 900 x 1500mm	5	No		
F	Ditto size 1200 x 1600mm	7	No		
Г	51110 5120 1200 X 100011111	,	NO		
G	Ditto size 600 x 900mm	4	No		
	<u>Glazing</u>				
Н	5mm thick clear sheet glass panes over 0.1 but not exceeding 0.5 square meters; fixing with putty	34	sm		
	exceeding 0.5 square meters, fixing with putty				
	Painting and Decorations				
	Prepare and apply three coats oil paint full gloss to Crown				
	Solo or other equal and approved to: -				
J	General window surfaces; internally	34	sm		
K	General window surfaces; externally	34	sm		
, i	Heavy duty powder coated aluminium window	J -1	3111		
	including frames ironmongery and 6mm thick one				
	way glazing to approval.	12	sm		
	Carried to collection				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	COLLECTION				
	COLLECTION				
	WINDOWS				
	DOORS				
	Carried to Summary				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Timber roof construction				
	Structural timbers, sawn cypress pressure impregnated as described				
	The following Trusses including hoisting and fixing in position approx 3000mm above ground floor including all necessary jointing				
A	100 x 50mm; External members (Rafters, Joists,)	LM	564.00		
В	100 x 50mm; Internal members (King posts, Struts and Ties,)	LM	891.00		
	Other structural timbers etc.				
	Structural timbers, sawn cypress pressure				
C	100 x 50mm Ridge/under Purlin members	LM	22.00		
D	75 x 50mm Purlin members	LM	175.00		
Е	100X50mm Wall plate	LM	70.00		
	ROOF FINISHES Roof Covering:-				
	Pre-painted IT5 profile sheet fixed with and including 100mm long galvanised hook bolts and rubber washers on timber purlins (ms) with one and a half corrugation side lap and 150mm end laps				
F	28 Gauge roof covering not exceeding 45 degrees from horizontal	SM	360.00		
G	28 Gauge purpose made Half round Ridge cap to match	LM	22.00		
	Carried to Collection				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A	FASCIA 100mm Thick,400mm high reinforced concrete parapet wall including formwork RAIN WATER DISPOSAL	LM	70.00		
В	150mm wide 100mm Thich insitu cast concrete	LM	70.00		
С	150mm diameter rainwater downpipe with 300x300 mm hopper clamped to wall and spray painted to approval	LM	70.00		
	Carried to Collection				
TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	COLLECTION From Page 8				
	From Page 9				
	Carried to summary				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>FINISHES</u>				
	FLOOR FINISHES				
A	32mm Thick cement sand screed to receive floor	SM	302.00		
В	8mm Thick granito tiles floor finish	SM	280.00		
C	100mm High granito tile skirting to Architect's	LM	70.00		
D	8mm Thick ceramic tiles finish	SM	22.00		
Е	100mm High ceramic tile skirting to Architect"s approval	LM	10.00		
F	WALL FINISHES 15mm Thick gauged lime plaster	SM	267.00		
G	Prepare and apply one undercoat and two finishing coats of silk vinyl emulsion paint	SM	267.00		
Н	12mm Thick cement sand screed to receive wall tiles	SM	128.80		
J	8mm Thick glazed ceramic wall tiles finish	SM	128.80		
	CEILING FINISHES				
K	12mm Thick celotex softboard including	SM	302.00		
L	Prepare and apply three coats of emulsion paint to	SM	302.00		
	EXTERNAL FINISHES				
M	15mm Thick render to walls externally	SM	274.00		
N	Prepare and apply wall master to rendered surfaces	SM	274.00		
P	Extra over rendering for mouldings to columns ta achieve gothic columns	SM	1.00		
	Carried to Summary				

TEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	FITTINGS AND FIXTURES WASH HAND BASIN COUNTER TOP				
	<u>Plain concrete in</u>				
A	100mm Thick benching	SM	15.00		
	Sawn formwork as described				
В	Edge of benching over 7-150mm high	LM	30.00		
C	Soffits of suspended slab	SM	15.00		
	Walling in fine dressed natural stone jointed in mortar mix (1:3) 200mm Thick dwarf walling to receive plaster and				
D	paint finish	SM	20.00		
Е	1400mm wide granite finish to worktop	LM	15.00		
F	Allow for 600x450mm boxing on concrete bed for sinks	NO	7.00		
G	15mm Thick lime gaiuged plaster to walls	SM	40.00		
Н	Prepare and apply three coats of gloss oil paint to plastered surfaces	SM	40.00		
J	Reinforcement to concrete bed	SM	100.00		
	Carried to Summary				

TEM DE	ESCRIPTION	UNIT	QTY	RATE	AMOUNT
SU	JMMARY				
SU	UBSTRUCTURE				
W	ALLING				
	EINFORCED CONCRETE JPERSTRUCTURE				
OP	PENINGS				
RC	OOFING				
FIN	NISHES				
FΙΣ	XTURES				
TO	OTAL CARRIED TO MAIN SUMMARY				

ITEM	DESCRIPTION	UNIT	RATE	AMOUNT
A B C	PROVISIONAL SUMS The following provisional items are to be measured on completion of the works and priced in accordance with rates contained in these bills of quantities or pro-rata hereto in whole if not required KShs.560,000/= for mechanical and plumbing installation KShs. 60,000/= for fire alarm system installation Kshs.1,300,000/= for Electrical installation KShs.300,000/= as a contingency	Item Item Item Item	RATE	AMOUNT
	Carried to Main Summary			

PC SUMS Page 36

Item	Description	Official use only	Tenderers Amount
	GRAND SUMMARY		
1	Total for Preliminaries		
2	Total Builder's work-office		
3	Total Provisional Sums		
	Total carried to Form of Tender		
Amo	unt in words		
Tend	lerer Stamp		
Signa	ature	Date	
Witn	iess		
Addr			
Auui	ess		
Signa	ature	Date	

GS Page 37