



COUNTY GOVERNMENT OF MOMBASA

PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL- LIKONI.

TENDER NO.CGM/PRO/T/44/2020-2021

TENDER DOCUMENT

APRIL, 2021

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TENDER NO.: CGM/PRO/T/44/2020-2021

**TENDER NAME: PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA
PRIMARY SCHOOL-LIKONI.**

1. The County Government of Mombasa now invites sealed tenders from eligible contractors registered with National Construction Authority (NCA) under Civil Engineering (Building and Construction) *Works NCA 7* and above registration for a **PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI** Tendering will be conducted through the National Competitive (NCB) Bidding procedures specified in the Public Procurement and Asset Disposal Act, 2015 and is open to all Tenderers as defined in the Act.
2. The Bidding documents can also be downloaded from the county website www.mombasa.go.ke at no fee
3. Tender security shall be **2% of the contract sum** and in the form of a Bank or Insurance Guarantee issued by firms approved by the Public Procurement regulatory in the format provided.
4. Bidders are advised to regularly visit the County Government of Mombasa website to obtain any additional information/addendum on the tender. **All addenda/additional information on the tender shall be posted on the website as they become available.**
5. Completed Tender Documents in plain, sealed envelopes bearing ONLY the Tender Number and its description, and without bearing any name or mark, whatsoever to indicate the identity of the sender must be deposited at the **Tender Box located at the County Assembly Hall ground floor next to the main office. The tenders must be received or returned to the Procurement office, 2nd floor County Assembly Hall, Treasury Square, Mombasa to reach him not later than 1000HRS on 23rd April, 2021.**

Bulky tenders shall be submitted at the office of **Director of Procurement & Supplies located on the 2nd floor of County Assembly Building BEFORE 1000HRS EAST AFRICAN TIME, ON 1000HRS on 23rd April, 2021** to be addressed as shown below.

TENDER NO.: CGM/PRO/T/44/2020-2021

**TENDER NAME: PROPOSED CONSTRUCTION OF ECDE CENTRE AT
PELELEZA PRIMARY SCHOOL-LIKONI.**

“DO NOT OPEN BEFORE 1000 HOURS ON 23rd April, 2021”

Addressed to:

**THE COUNTY SECRETARY,
COUNTY GOVERNMENT OF MOMBASA,
P.O BOX 90290
MOMBASA**

6. Tenders shall be publicly opened immediately thereafter in the presence of bidders/representatives who choose to attend the opening process at 10.30 a.m. in the Finance Boardroom, County Assembly Hall 2nd Floor or where directed by the County Secretary.
7. Prices quoted should be inclusive of all taxes and delivery and must be in Kenya Shillings shall remain valid for 90 days from the closing date of the tender.
8. Canvassing or lobbying for the tender shall lead to automatic disqualification.

AG. DIRECTOR SUPPLY CHAIN MANAGEMENT

FOR: COUNTY SECRETARY

COUNTY GOVERNMENT OF MOMBASA

SECTION II - INSTRUCTIONS TO TENDERERS –

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1. General

1. Definitions

- (a) “Tenderer” means any persons, partnership firm or company submitting a sum or sums in the Bills of Quantities in accordance with the Instructions to Tenderers, Conditions of Contract Parts I and II, Specifications, Drawings and Bills of Quantities for the work contemplated, acting directly or through a legally appointed representative.
- (b) “Approved tenderer” means the tenderer who is approved by the Employer
- (c) Any noun or adjective derived from the word “tender” shall be read and construed to mean the corresponding form of the noun or adjective “bid”. Any conjugation of the verb “tender” shall be read and construed to mean the corresponding form of the verb “bid.”
- (d) “Employer” means ‘County Government of Mombasa ’.

2. Eligibility and Qualification Requirements

2.1 Eligibility requirements

This invitation to tender is open to all tenderers who are qualified as stated in the appendix.

2.2 Qualification Requirements

To be qualified for award of Contract, the tenderer shall provide evidence satisfactory to the Employer of their eligibility under Sub clause 2.1. Above and of their capability and adequacy of resources to effectively carry out the subject Contract. To this end, the tenderer shall be required to submit the following information with their tenders unless otherwise stated:

- (a) Details of experience and past performance of the tenderer on the works of a similar nature and details of current work on hand and other contractual commitments.
- (b) The qualifications and experience of key personnel proposed for administration and execution of the contract, both on and off site.
- (c) Major items of construction plant and equipment proposed for use in carrying out the Contract. Only reliable plant in good working order and suitable for the work required of it shall be shown on this schedule. The tenderer will also indicate on this schedule when each item will be available on the Works. Included also should be a schedule of plant, equipment and material to be imported for the purpose of the Contract, giving details of make, type, origin and CIF value as appropriate.
- (d) Details of sub-contractors to whom it is proposed to sublet any portion of the Contract and for whom the county will be requested for such subletting in accordance with clause 4 of the Condition of Contract.
- (e) Details of any current litigation or arbitration proceedings in which the tenderer is involved as one of the parties.

2.3 Joint Ventures

Tenders submitted by a joint venture of two or more firms as partners shall comply with the following requirements:-

- (a) The tender, and in case of a successful tender, the Form of Agreement, shall be signed so as to be legally binding on all partners
- (b) One of the partners shall be nominated as being in charge, and this authorization shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners

- (c) The partner in charge shall be authorized to incur liabilities and receive instructions for on behalf of any and all partners of the joint venture and the entire execution of the Contract including payment shall be done exclusively with the partner in charge.
- (d) All partners of the joint venture shall be liable jointly and severally for the execution of the Contract in accordance with the Contract terms, and a relevant statement to this effect shall be included in the authorization mentioned under (b) above as well as in the Form of Tender and the Form of Agreement (in case of a successful tender)
- (e) A copy of the agreement entered into by the joint venture partners shall be submitted with the tender.

3. Cost of Tendering

- 3.1 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, regardless of the conduct or outcome of the tendering process.
- 3.2 The price to be charged for the tender document shall not exceed Kshs.1,000/=
- 3.3 The procuring entity shall allow the tenderer to view the tender document free of charge before purchase.

4. Site Visit-Omitted

5 Tender Documents

- 5.1 The Tender documents comprise the documents listed here below and should be read together with any Addenda issued in accordance with Clause 7 of these instructions to tenderers.
 - a. Form of Invitation for Tenders
 - b. Instructions to Tenderers
 - c. Form of Tender
 - d. Appendix to Form of Tender
 - e. Form of Tender Surety
 - f. Statement of Foreign Currency Requirements (Not applicable)
 - g. Tender and Confidential Business Questionnaires
 - h. Details of Sub contractors
 - i. Schedules of Supplementary Information
 - j. General Conditions of Contract – Part I
 - k. Conditions of Particular Application – Part II
 - l. Specifications
 - m. Bills of Quantities
 - o. Declaration Form
- 5.2 The tenderer is expected to examine carefully all instructions, conditions, forms, terms, specifications and drawings in the tender documents. Failure to comply with the requirements for tender submission will be at the tenderer's own risk. Pursuant to clause 22 of Instructions to Tenderers, tenders which are not substantially responsive to the requirements of the tender documents will be rejected.

- 5.3 All recipients of the documents for the proposed Contract for the purpose of submitting a tender (whether they submit a tender or not) shall treat the details of the documents as “private and confidential”.

6 Inquiries by tenderers

- 6.1 A tenderer making an inquiry relating to the tender document may notify the Employer in writing or by telex, cable or facsimile at the Employer’s mailing address indicated in the Invitation to Tender. The Employer will respond in writing to any request for clarification which he receives earlier than 7 days prior to the deadline for the submission of tenders. Written copies of the Employer’s response (including the query but without identifying the source of the inquiry) will be sent to all prospective tenderers who have purchased the tender documents.
- 6.2 The procuring entity shall reply to any clarifications sought by the tenderer within 3 days of receiving the request to enable the tenderer to make timely submission of its tender.

7. Amendment of Tender Documents

- 7.1 At any time prior to the deadline for submission of tenders the Employer may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective tenderer, modify the tender documents by issuing Addenda.
- 7.2 Any Addendum will be notified in writing or by cable, telex or facsimile to all prospective tenderers who have purchased the tender documents and will be binding upon them.
- 7.3 In order to allow prospective tenderers reasonable time in which to take the Addendum into account in preparing their tenders, the Employer may, at his discretion, extend the deadline for the submission of tenders.

PREPARATION OF TENDERS

8. Language of Tender

- 8.1 The tender and all correspondence and documents relating to the tender exchanged between the tenderer and the Employer shall be written in the English language. Supporting documents and printed literature furnished by the tenderer with the tender may be in another language provided they are accompanied by an appropriate translation of pertinent passages in the above stated language. For the purpose of interpretation of the tender, the English language shall prevail.

9. Documents Comprising the Tender

- 9.1 The tender to be prepared by the tenderer shall comprise:
- i. the Form of Tender and Appendix thereto,
 - ii. a Tender Security
 - iii. the Priced Bills of Quantities and Schedules
 - iv. the information on eligibility and qualification
 - v. any other materials required to be completed and submitted in accordance with the Instructions to Tenderers.

The Forms, Bills of Quantities and Schedules provided in the tender documents shall be used without exception (subject to extensions of the schedules in the same format and to the provisions of clause 13.2 regarding the alternative forms of Tender Surety).

10 Tender Prices

- 10.1 All the insertions made by the tenderer shall be made in INK and the tenderer shall clearly form the figures. The relevant space in the Form of Tender and Bills of Quantities shall be completed accordingly without interlineations or erasures except those necessary to correct errors made by the tenderer in which case the erasures and interlineations shall be initialed by the person or persons signing the tender.
- 10.2 A price or rate shall be inserted by the tenderer for every item in the Bills of Quantities whether the quantities are stated or not. Items against which no rate or price is entered by the tenderer will not be paid for by the Employer when executed and shall be deemed covered by the rates for other items and prices in the Bills of Quantities.

The prices and unit rates in the Bills of Quantities are to be the full [all-inclusive] value of the Work described under the items, including all costs and expenses which may be necessary and all general risks, liabilities and obligations set forth or implied in the documents on which the tender is based. All duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause prior to the deadline for submission of tenders, shall be included in the rates and prices and the total Tender Price submitted by the tenderer.

Each price or unit rate inserted in the Bills of Quantities should be a realistic estimate for completing the activity or activities described under that particular item and the tenderer is advised against inserting a price or rate against any item contrary to this instruction.

Every rate entered in the Bills of Quantities, whether or not such rate be associated with a quantity, shall form part of the Contract. The Employer shall have the right to call for any item of work contained in the Bills of Quantities, and such items of work to be paid for at the rate entered by the tenderer and it is the intention of the Employer to take full advantage of unbalanced low rates.

- 10.3 Unless otherwise specified the tenderer must enter the amounts representing 10% of the sub-total of the summary of the Bills of Quantities for Contingencies and Variation of Prices [V.O.P.] payments in the summary sheet and add them to the sub-total to arrive at the tender amount.
- 10.4 The tenderer shall furnish with his tender written confirmation from his suppliers or manufacturers of basic unit rates for the supply of items listed in the Conditions of Contract clause 70 where appropriate. The Employer may require the tenderer to justify such rates so obtained from the suppliers or manufacturers.
- 10.5 The rates and prices quoted by the tenderer are subject to adjustment during the performance of the Contract only in accordance with the Provisions of the Conditions of Contract. The tenderer shall complete the schedule of basic rates and shall submit with his tender such other supporting information as required under clause 70 of the Conditions of Contract Part II.
- 10.6 Contract price variations shall not be allowed within the first 12 months of the contract.
- 10.7 Where quantity contract variation is allowed, the variation shall not exceed 15% of the original contract quantity.
- 10.8 Price variation requests shall be processed by the procuring entity within 30 days of receiving the request.

11. Currencies of Tender and Payment

- 11.1 Tenders shall be priced in Kenya Shillings and the tender sum shall be in Kenya Shillings.

- 11.2 Tenderers are required to indicate in the Statement of Foreign Currency Requirements, which forms part of the tender, the foreign currency required by them. Such currency should generally be the currency of the country of the tenderer's main office. However, if a substantial portion of the tenderer's expenditure under the Contract is expected to be in countries other than his country of origin, then he may state a corresponding portion of the contract price in the currency of those other countries. However, the foreign currency element is to be limited to two (2) different currencies and a maximum of 30% (thirty percent) of the Contract Price.
- 11.3 The rate or the rates of exchange used for pricing the tender shall be the selling rate or rates of the Central Bank ruling on the date thirty (30) days before the final date for the submission of tenders.
- 11.4 Tenderers must enclose with their tenders, a brief justification of the foreign currency requirements stated in their tenders.

12 Tender Validity

- 12.1 The tender shall remain valid and open for acceptance for a period of ninety (90) days from the specified date of tender opening or from the extended date of tender opening (in accordance with clause 7.3 ere above) whichever is the later.
- 12.2 In exceptional circumstances prior to expiry of the original tender validity period, the Employer may request the tenderer for a specified extension of the period of validity. The request and the responses thereto shall be made in writing or by cable, telex or facsimile. A tenderer may refuse the request without forfeiting his Tender Surety. A tenderer agreeing to the request will not be required nor permitted to modify his tender, but will be required to extend the validity of his Tender Surety correspondingly.

13 Tender Security

- 13.1 The tenderer shall furnish as part of his tender, a Tender Security in the amount and form stated in the Appendix to Instructions to Tenderers.
- 13.2 The tender security shall not exceed 2 percent of the tender price.
- 13.3 The Tender Security shall be valid at least thirty (30) days beyond the tender validity period.
- 13.4 Any tender not accompanied by an acceptable Tender Surety will be rejected by the Employer as non-responsive.
- 13.5 The Tender Sureties of unsuccessful tenderers will be returned as promptly as possible as but not later than twenty eight (28) days after expiration of the tender validity period. The Tender Surety of the successful tenderer will be returned upon the tenderer executing the Contract and furnishing the required Performance Security.
- 13.6 The Tender Surety may be forfeited:
- a) if a tenderer withdraws his tender during the period of tender validity: or
 - b) in the case of a successful tenderer, if he fails, within the specified time limit
 - i. to sign the Agreement, or
 - ii. to furnish the necessary Performance Security
 - c) if a tenderer does not accept the correction of his tender price pursuant to clause 23.

14 No Alternative Offers

- 14.1 The tenderer shall submit an offer which complies fully with the requirements of the tender documents unless otherwise provided for in the appendix.

Only one tender may be submitted by each tenderer either by himself or as partner in a joint venture. A tenderer who submits or participates in more than one tender will be disqualified.

- 14.2 The tenderer shall not attach any conditions of his own to his tender. The tender price must be based on the tender documents. The tenderer is not required to present alternative construction options and he shall use without exception, the Bills of Quantities as provided, with the amendments as notified in tender notices, if any, for the calculation of his tender price. Any tenderer who fails to comply with this clause will be disqualified.

15 Pre-tender Meeting

- 15.1 If a pre-tender meeting is convened, the tenderer's designated representative is invited to attend at the venue and time in the Invitation to Tender. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 15.2 The tenderer is requested as far as possible to submit any questions in writing or by cable, to reach the Employer not later than seven (7) days before the meeting. It may not be practicable at the meeting to answer questions received late, but questions and responses will be transmitted in accordance with the following:
- (a) Minutes of the meeting, including the text of the questions raised and the responses given together with any responses prepared after the meeting, will be transmitted without delay to all purchasers of the tender documents. Any modification of the tender documents listed in – Clause 9 which may become necessary as a result of the pre-tender meeting shall be made by the Employer exclusively through the issue of a tender notice pursuant to Clause 7 and not through the minutes of the pre-tender meeting.
 - (b) Non-attendance at the pre-bid meeting will not be cause for disqualification of a bidder.

16 Format and Signing of Tenders

- 16.1 The tenderer shall prepare his tender as outlined in clause 9 above and mark appropriately one set "ORIGINAL" and the other "COPY".
- 16.2 The copy of the tender and Bills of Quantities shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign on behalf of the tenderer. All pages of the tender where amendments have been made shall be initialed by the person or persons signing the tender.
- 16.3 The complete tender shall be without alterations, interlineations or erasures, except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

SUBMISSION OF TENDERS

17 Sealing and Marking of Tenders

- 17.1 The tenderer shall seal the original and copy of the tender in separate envelopes, duly marking the envelopes as “ORIGINAL” and “COPY”. The envelopes shall then be sealed in an outer separate envelope.
- 17.2 The inner and outer envelopes shall be addressed to the Employer at the address stated in the Appendix to Instructions to Tenderers and bear the name and identification of the Contract stated in the said Appendix with a warning not to open before the date and time for opening of tenders stated in the said Appendix.
- 17.3 The inner envelopes shall each indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared “late”, while the outer envelope shall bear no mark indicating the identity of the tenderer.
- 17.4 If the outer envelope is not sealed and marked as instructed above, the Employer will assume no responsibility for the misplacement or premature opening of the tender. A tender opened prematurely for this cause will be rejected by the Employer and returned to the tenderer.

18 Deadline for Submission of Tenders

- 18.1 Tenders must be received by the Employer at the address specified in clause 17.2 and on the date and time specified in the Letter of Invitation, subject to the provisions of clause 7.3, 18.2 and 18.3. Tenders delivered by hand must be placed in the “tender box” provided in the office of the Employer.

Proof of posting will not be accepted as proof of delivery and any tender delivered after the above stipulated time, from whatever cause arising will not be considered.

- 18.2 The Employer may, at his discretion, extend the deadline for the submission of tenders through the issue of an Addendum in accordance with clause 7, in which case all rights and obligations of the Employer and the tenderers previously subject to the original deadline shall thereafter be subject to the new deadline as extended.
- 18.3 Any tender received by the Employer after the prescribed deadline for submission of tender will be returned unopened to the tenderer.

19 Modification and Withdrawal of Tenders

- 19.1 The tenderer may modify or withdraw his tender after tender submission, provided that written notice of the modification or withdrawal is received by the Employer prior to prescribed deadline for submission of tenders.
- 19.2 The tenderer’s modification or withdrawal notice shall be prepared, sealed, marked and dispatched in accordance with the provisions for the submission of tenders, with the inner and outer envelopes additionally marked “MODIFICATION” or “WITHDRAWAL” as appropriate.
- 19.3 No tender may be modified subsequent to the deadline for submission of tenders.
- 19.4 No tender may be withdrawn in the interval between the deadline for submission of tenders and the period of tender validity specified on the tender form. Withdrawal of a tender during this interval will result in the forfeiture of the Tender Surety.

- 19.5 Subsequent to the expiration of the period of tender validity prescribed by the Employer, and the tenderer having not been notified by the Employer of the award of the Contract or the tenderer does not intend to conform with the request of the Employer to extend the period of tender validity, the tenderer may withdraw his tender without risk of forfeiture of the Tender Surety.

TENDER OPENING AND EVALUATION

20 Tender Opening and Evaluation

- 20.1 The Employer will open the tenders in the presence of the tenderers' representatives who choose to attend at the time and location indicated in the Letter of Invitation to Tender. The tenderers' representatives who are present shall sign a register evidencing their attendance.
- 20.2 Tenders for which an acceptable notice of withdrawal has been submitted, pursuant to clause 19, will not be opened. The Employer will examine the tenders to determine whether they are complete, whether the requisite Tender Sureties have been furnished, whether the documents have been properly signed and whether the tenders are generally in order.
- 20.3 At the tender opening, the Employer will announce the tenderer's names, total tender price, tender price modifications and tender withdrawals, if any, the presence of the requisite Tender Surety and such other details as the Employer, at his discretion, may consider appropriate. No tender shall be rejected at the tender opening except for late tenders.
- 20.4 The Employer shall prepare minutes of the tender opening including the information disclosed to those present.
- 20.5 Tenders not opened and read out at the tender opening shall not be considered further for evaluation, irrespective of the circumstances.
- 20.6 Evaluation of tenders shall be as per the criteria provided in the Appendix to instructions to tenderers.

21 Process to be Confidential

- 21.1 After the public opening of tenders, information relating to the examination, clarification, evaluation and comparisons of tenders and recommendations concerning the award of Contract shall not be disclosed to tenderers or other persons not officially concerned with such process until the award of Contract is announced.
- 21.2 Any effort by a tenderer to influence the Employer in the process of examination, evaluation and comparison of tenders and decisions concerning award of Contract may result in the rejection of the tenderer's tender.

22 Clarification of Tenders

- 22.1 To assist in the examination, evaluation and comparison of tenders, the Employer may ask tenderers individually for clarification of their tenders, including breakdown of unit prices. The request for clarification and the response shall be in writing or by cable, facsimile or telex, 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 arithmetical errors discovered by the employer during the evaluation of the tenders in accordance with clause 24.
- 22.2 No tenderer shall contact the Employer on any matter relating to his tender from the time of the tender opening to the time the Contract is awarded. If the tenderer wishes to bring additional information to the notice of the Employer, he shall do so in writing.

23 Determination of Responsiveness

- 23.1 Prior to the detailed evaluation of tenders, the Employer will determine whether each

tender is substantially responsive to the requirements of the tender documents.

- 23.2 For the purpose of this clause, a substantially responsive tender is one which conforms to all the terms, conditions and specifications of the tender documents without material deviation or reservation. A material deviation or reservation is one which affects in any substantial way the scope, quality, completion timing or administration of the Works to be undertaken by the tenderer under the Contract, or which limits in any substantial way, inconsistent with the tender documents, the Employer's rights or the tenderers obligations under the Contract and the rectification of which would affect unfairly the competitive position of other tenderers who have presented substantially responsive tenders.
- 23.3 Each price or unit rate inserted in the Bills of Quantities shall be a realistic estimate of the cost of completing the works described under the particular item including allowance for overheads, profits and the like. Should a tender be seriously unbalanced in relation to the Employer's estimate of the works to be performed under any item or groups of items, the tender shall be deemed not responsive.
- 23.4 A tender determined to be not substantially responsive will be rejected by the Employer and may not subsequently be made responsive by the tenderer by correction of the non-conforming deviation or reservation.

24 Correction of Errors

Tenders determined to be substantially responsive shall be checked by the Employer for any arithmetic errors in the computations and summations. Errors will be corrected by the Employer as follows:

- (a) Where there is a discrepancy between the amount in figures and the amount in words, the amount in words will govern.
- (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 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 Bills 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 Prime Cost and Provisional Sums).
- (e) The Error Correction Factor shall be applied to all builder's work (as a rebate or addition as the case may be) for the purposes of valuations for Interim Certificates and valuations 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 13.

25 Conversion to Single Currency

- 25.1 For comparison of tenders, the tender price shall first be broken down into the respective amounts payable in various currencies by using the selling rate or rates of the Central Bank of Kenya ruling on the date twenty-one (21) days before the final date for the submission of tenders.
- 25.2 The Employer will convert the amounts in various currencies in which the tender is payable (excluding provisional sums but including Day works where priced competitively) to Kenya Shillings at the selling rates stated in clause 25.1.

26 Evaluation and Comparison of Tenders

- 26.1 The Employer will evaluate only tenders determined to be substantially responsive to the requirements of the tender documents in accordance with clause 23.
- 26.2 In evaluating 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 24.
 - (b) Excluding Provisional Sums and provision, if any, for Contingencies in the Bills of Quantities, but including Day works where priced competitively.
- 26.3 The Employer reserves the right to accept any variation, deviation or alternative offer. Variations, deviations, alternative offers and other factors which are in excess of the requirements of the tender documents or otherwise result in the accrual of unsolicited benefits to the Employer, shall not be taken into account in tender evaluation.
- 26.4 Price adjustment provisions in the Conditions of Contract applied over the period of execution of the Contract shall not be taken into account in tender evaluation.
- 26.5 If the lowest evaluated tender is seriously unbalanced or front loaded in relation to the Employer's estimate of the items of work to be performed under the Contract, the Employer may require the tenderer to produce detailed price analyses for any or all items of the Bills of Quantities, to demonstrate the relationship between those prices, proposed construction methods and schedules. After evaluation of the price analyses, the Employer may require that the amount of the Performance Security set forth in clause 29 be increased at the expense of the successful tenderer to a level sufficient to protect the Employer against financial loss in the event of subsequent default of the successful tenderer under the Contract.
- 26.6 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 a non-indigenous sub-contractor.
- 26.7 Preference where allowed in the evaluation of tenders shall not exceed 15%.
- 26.8 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.

- 26.9 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.
- 26.10 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.
- 26.11 Poor past performance shall not be used as an evaluation criteria unless specifically provided for in the appendix.

27 AWARD OF CONTRACT

Award Criteria

- 27.1 Subject to Sub-clause 27.2, the Employer will award the Contract to the tenderer whose tender is determined to be substantially responsive to the tender documents and who has offered the lowest evaluated tender price subject to possessing the capability and resources to effectively carry out the Contract Works as required in Sub-clause 2.1 and 2.2 here above.
- 27.2 The Employer reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders, at any time prior to award of Contract, without thereby incurring any liability to the affected tenderers or any obligation to inform the affected tenderers of the grounds for the Employer's action.

28 Notification of Award

- 28.1 Prior to the expiration of the period of tender validity prescribed by the Employer, the Employer will notify the successful tenderer by cable, telefax or telex and confirmed in writing by registered letter that his tender has been accepted. This letter (hereinafter and in all Contract documents called "Letter of Acceptance") shall name the sum (hereinafter and in all Contract documents called "the Contract Price") which the Employer will pay to the Contractor in consideration of the execution and completion of the Works as prescribed by the Contract.
- 28.2 At the same time that the Employer notifies the successful tenderer that his tender has been accepted, the Employer shall notify the other tenderers that the tenders have been unsuccessful.
- 28.3 Within fourteen [14] days of receipt of the Form of Contract Agreement from the Employer, the successful tenderer shall sign the form and return it to the Employer together with the required Performance Security.
- 28.4 The parties to the contract shall have it signed within 30 days from the date of notification of contract award unless there is an administrative review request.

29 Performance Guarantee

- 29.1 Within twenty eight [28] days of receipt of the notification of award from the Employer, the successful tenderer shall furnish the Employer with a Performance Security in the amount stated in the Appendix to Instructions to Tenderers and in the format stipulated in the Conditions of Contract.

- 29.2 The Performance Security to be provided by the successful tenderer shall be an unconditional Bank Guarantee issued at the tenderer's option by a reputable Bank approved by the Employer and located in the Republic of Kenya and shall be divided into two elements namely, a performance security payable in foreign currencies (based upon the exchange rates determined in accordance with clause 60(5) of the Conditions of Contract) and a performance security payable in Kenya Shillings. The value of the two securities shall be in the same proportions of foreign and local currencies as requested in the form of foreign currency requirements.
- 29.3 Failure of the successful tenderer to lodge the required Performance Security shall constitute a breach of Contract and sufficient grounds for the annulment of the award and forfeiture of the Tender Security and any other remedy under the Contract. The Employer may award the Contract to the next ranked tenderer.

30 Advance Payment

An advance payment, if approved by the Employer, shall be made under the Contract, if requested by the Contractor, in accordance with clause 60(1) of the Conditions of Contract. The Advance Payment Guarantee shall be denominated in the proportion and currencies named in the form of foreign currency requirements. For each currency, a separate guarantee shall be issued. The guarantee shall be issued by a Bank located in the Republic of Kenya, or a foreign Bank through a correspondent Bank located in the Republic of Kenya, in either case subject to the approval of the Employer.

31 Corrupt or fraudulent practices

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

SECTION III APPENDIX TO INSTRUCTIONS TO TENDERERS

Notes on the Appendix to Instructions to Tenderers

The following appendix to instructions to tenderers shall complement or amend the provisions of the instructions to tenderers (Section II). Wherever there is a conflict between the provisions of the instructions to tenderers and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the instructions to tenderers.

INSTRUCTIONS TO TENDERERS REFERENCE	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
7	Addenda issued by the County Government of Mombasa shall form part of this tender document
13	The amount of Tender Security shall be 2% of total contract sum in form of a Banker's guarantee or an Insurance Company Guarantee issued by an insurance firm approved by the Public Procurement Regulatory Authority (PPRA), cash, letter of credit or guarantee by a deposit taking microfinance institution, Sacco society, the Youth Enterprise Development Fund or the Women Enterprise Fund valid for 120 days from the date of tender opening in the format provided in the tender document
16 & 17 & 20	<p>The tenderer shall prepare the tender document comprising of Technical Submission and Financial Submission and seal them in a ONE ENVELOPE. The envelope shall bear the Tender Name, Tender Number, and Address of the tenderer (enable returning them in case of late delivery). The envelope will bear the words: DO NOT OPEN BEFORE 1000 HOURS ON 23rd April, 2021"</p> <p>The envelope will be addressed to:</p> <p style="text-align: center;">THE COUNTY SECRETARY, COUNTY GOVERNMENT OF MOMBASA, P.O BOX 80133-80100, MOMBASA EMAIL: countysec@mombasa.go.ke</p> <p>Only tenders that are responsive to the mandatory requirements and have attained the pass mark of 75% in the technical evaluation shall have their financial submission considered.</p> <p>The Tender submission shall:</p> <ol style="list-style-type: none"> 1. Have contents pages clearly indicating Sections and Page Numbers 2. Have pages in the whole document numbered in the correct sequence, serialized and bound. <u>Note: Complying with item numbers 1 & 2 above is mandatory and its failure shall lead to automatic disqualification.</u> 3. Shall contain the following documents; <u>clearly marked and arranged in the following order; -</u>

	<p>i. Particulars of Tendering Company to include Company background, Taxpayer Registration Certificate, Certificate of Incorporation/Registration and Current/Valid Tax Compliance Certificate from Kenya Revenue Authority, Current/Valid Single Business Permit (MANDATORY).</p> <p>ii. Certificate of Registration with the National Construction Authority (NCA) –<i>NCA 7 and above (Building Works)</i> (MANDATORY).</p> <p>iii. Tender Security of 2% of total contract sum in the form of a Banker’s guarantee or an Insurance Company Guarantee issued by an insurance firm approved by the Public Procurement Regulatory Authority (PPRA), cash, letter of credit or guarantee by a deposit taking microfinance institution, Sacco society, the Youth Enterprise Development Fund or the Women Enterprise Fund valid for 120 days from the date of tender opening in the format provided in the tender document (MANDATORY).</p> <p>iv. Duly filled and signed Confidential Business Questionnaire (MANDATORY).</p> <p>v. Duly filled and signed Declaration Form (MANDATORY).</p> <p>vi. Duly filled and signed Anti-Corruption Declaration Commitment/ Pledge (MANDATORY).</p> <p>vii. Evidence of power of attorney, in the case of delegated responsibility from directors (MANDATORY)</p> <p>viii. Written undertaking that the tenderer shall submit only one tender/bid and will not be associated or jointly be associated with any other bidder that submits a bid in this tender (MANDATORY).</p> <p>Note: A bid that fails to comply with this requirement in item (viii) will lead to disqualification.</p> <p>ix. Experience in previous and on-going works of a similar nature and size for at least five years covering from 2014 to current (MANDATORY).</p> <p><i>Bidders MUST provide the Contract documents, copies of Completion or Final Certificates, names and addresses of clients who may be contacted for further information on these contracts for each of the works provided to be considered.</i></p> <p>x. Major items of construction equipment proposed to carry out the Contract and detail of whether they are owned, leased or to be hired (<i>provide evidence of ownership/ lease</i>). The equipment should include but not be limited to the following functions:</p> <ul style="list-style-type: none"> a Concrete Mixers b Tippers e.t.c. c Surface plate vibrators or equivalent d Metal Fabrication equipment e Trucks, pick-ups for carrying and transportation.
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	<p>xi. Qualifications and experience of at least three key site management / technical personnel and their CVs and copies of certificates (MANDATORY).</p> <p>xii. Certified copies of Audited Financial reports for the last three (3) or 2017, 2018 and 2019 (MANDATORY).</p> <p>Financial Bid</p> <p>xiii. Completed Form of Tender</p> <p>xiv. Priced Bills of Quantities</p> <p>Evaluation Criteria:</p> <p>Technical proposals shall be subjected to the following evaluation criteria:</p> <p>i. Experience in previous and on-going works of a similar nature and size for at least Three years covering from 2014 to 2020 (30 marks) - distributed as below.</p> <p><i>Works of similar nature</i></p> <ul style="list-style-type: none"> 6 Completed or ongoing similar Jobs (5 Marks each if copies of evidence attached) (<i>Rest of the marks given on Pro-rata basis</i>) <p><i>Attach reference letter, or Contract Copies or LPOs, completion certificates.</i></p> <p>ii. Major items of construction equipment proposed to carry out the Contract and details of whether they are owned, leased or to be hired (<i>provide evidence of ownership/ lease</i>). The equipment should include but not be limited to the following functions (10 marks) - distributed as below:</p> <ol style="list-style-type: none"> Concrete Mixers Tippers e.t.c. Surface plate vibrators or equivalent Metal Fabrication equipment Trucks, pick-ups for carrying and transportation. <ul style="list-style-type: none"> <i>Own/ Lease – 2 marks each</i> <i>Undertaking to Hire – 1 mark each</i> <p>iii. Qualifications and experience of at least two key site management / technical personnel and their CVs and copies of certificates (35 marks) - distributed as below:</p> <ol style="list-style-type: none"> Project Engineer who should, as minimum have the following qualifications (19 marks) <ul style="list-style-type: none"> At least 10 years' experience in Construction and Building Works (6 marks) Minimum of Bachelor's Degree in Engineering (Building and Civil Works) (4marks)
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	<ul style="list-style-type: none"> • Has supervised and undertaken construction works within a similar marine environment (6 marks) • Has Supervised and provided guidance to a site team and created a Health, Safety and Environmental Management Plan (HSEMP) (3 marks) <p>b) Site Foreman who should have a minimum of the following qualifications (8 marks)</p> <ul style="list-style-type: none"> • At least 5 years' experience in civil construction works. (4 marks) • Diploma in civil works from a recognized institution. (4 marks) <p>c) Site Foreman 2 who should have a minimum of the following qualifications (8 marks)</p> <ul style="list-style-type: none"> • At least 5 years' experience in construction works. (4 marks) • Diploma/Certificate in civil works from a recognized institution. (4 marks) <p>Marks awarded on pro rata for meeting requirement Zero (0) marks for not meeting requirement</p> <p>iv. Proposed program in ganth chart format (work method and schedule) for the whole of the Works (10 marks)</p> <p>v. Certified copies of Audited Financial reports for the last three (3) years 2017, 2018 and 2019 (15 marks).</p> <ul style="list-style-type: none"> • Liquidity ratios $CA/CL \geq 1.8 = 5 \text{ marks}$, $\geq 1 = 2 \text{ marks}$, $< 1 = 0 \text{ Marks}$ • Gearing ratios not more than 20% = 5 marks • Profitability ratios 20% and above = 5 marks, below 20%=2.5 marks <p>Marks will be awarded on the ratio indicated as an average for the three years as follows:</p> <ul style="list-style-type: none"> • Full marks for meeting requirement • Zero (0) marks for not meeting requirement <p><i>The bidders shall be required to score a minimum of 75 out of 100 marks for Financial submission to be considered.</i></p>
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SECTION IV: 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. The Intended Completion Date may be revised only by the Project Manager 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 which 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 which are needed for construction or installation of the Works.

“A Variation” is an instruction given by the Project Manager which 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;

- (1) Agreement,
- (2) Letter of Acceptance,
- (3) Contractor's Tender/Bid submission,
- (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

13.1 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 authorized by the Project Manager, access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.

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 No bonus for early completion of the Works shall be paid to the Contractor by the Employer.

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 estimate shall be provided by the Contractor as soon as reasonably possible.

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 shall 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 percent 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 Quantities.

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 value of Work executed and payable shall be determined by the Project Manager.
- 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 on the basis of 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 amount certified is increased in a later certificate or as a result of an award by an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 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:

$$R = \frac{A(X_1 - X_{11})}{80 - 20}$$

Where:

-
- | | | |
|-----------------|---|--|
| R | = | the amount to be reimbursed |
| A | = | the amount of the advance which has been granted |
| X ¹ | = | 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 thereunder;

- (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 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 are 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.

- 33.2 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 V – APPENDIX TO CONDITIONS OF CONTRACT

THE EMPLOYER IS:

Name: **COUNTY GOVERNMENT OF MOMBASA**

Address: **P.O. Box 81599-80100, Mombasa.**

Name of Authorized Representative: **THE CHIEF OFFICER**

DEPARTMENT OF TRANSPORT, INFRASTRUCTURE AND PUBLIC WORKS

Address: **P.O Box 90350-80100, Mombasa**

Telephone:.....

Email:.....

The Project Manager is.....

Name: **DIRECTOR OF PUBLIC WORKS**

Address: **P.O BOX 90350 MOMBASA**

Telephone.....

Facsimile:.....

The name (and identification number) of the Contract **CGM: PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI**. The Works consist of **General construction works**

The Start Date shall be **Immediately after Signing Contract and LPO Raised**

The Intended Completion Date for the whole of the Works shall be **24 Weeks after**

Commencement Date

The following documents also form part of the Contract:

Documents listed in **clause 2.1** conditions of contract

The Contractor shall submit a revised program for the Works within 7 days upon signing the Contract.

The Site Possession Date shall be **AGREED WITH THE PROJECT MANAGER**

The Site is located at **Likoni, Mombasa**. 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. _____

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
2. The minimum cover for loss or damage to Equipment is Kshs 4,000,000
3. The minimum for insurance of other property is Kshs 1,000,000

4. The minimum cover for personal injury or death insurance

- For the Contractor's employees is Kshs 1,000,000
- And for other people is Kshs 1,000,000

The following events shall also be Compensation Events:

1. Those listed in the conditions of contract

The period between Program updates is **30 days**.

The amount to be withheld for late submission of an updated Program is **the entire certificate**

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

Limit of retention **5%**

The Price Adjustment Clause **shall not** apply

The liquidated damages for the whole of the Works is **Kshs. 120,000** (per Week)

The Performance Security shall be for the following minimum amounts equivalent as a percentage of the Contract Price **10 percent (%)**

The Completion Period for the Works is 24 Weeks after Commencement Date The rate of exchange for calculation of foreign currency payments is not applicable.

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

Advance Payment **shall not be granted**.

SECTION VI: BILLS OF QUANTITIES

ITEM	DESCRIPTION	KSHS
A.	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.	
	<p>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.</p>	

B.**ABBREVIATIONS**

Throughout these Bills, units of measurement and terms are abbreviated and shall be interpreted as follows:-

<i>C.M.</i>	Shall mean cubic metre
<i>S.M.</i>	Shall mean square metre
<i>L.M.</i>	Shall mean linear metre
<i>MM</i>	Shall mean Millimetre
<i>Kg.</i>	Shall mean Kilogramme
<i>No.</i>	Shall mean Number
<i>Prs.</i>	Shall mean Pairs
<i>B.S.</i>	Shall mean the British Standard Specification Published by the British Standards Institution, 2 Park Street, London W.I., England.
<i>Ditto</i>	Shall mean the whole of the preceding description except as qualified in the description in which it occurs.
<i>m.s.</i>	Shall mean measured separately.
<i>a.b.d</i>	Shall mean as before described.

TEM	DESCRIPTION	KSHS
A.	<p>EXCEPTION TO THE STANDARD METHOD OF MEASUREMENT <i>Attendance</i> ; Clause B19(a) of the Standard Method of Measurement is deleted and the following clause is substituted:-</p> <p>Attendance on nominated Sub-Contractors shall be given as an item in each case shall be deemed to include: allowing use of standing scaffolding, mess rooms, sanitary accommodation and welfare facilities; provision of special scaffolding where necessary; providing space for office accommodation and for storage of plant and materials; providing light and water for their work: clearing away rubbish; unloading checking and hoisting: providing electric power and removing and replacing duct covers, pipe casings and the like necessary for the execution and testing of Sub- Contractors' work and being responsible for the accuracy of the same.</p> <p><i>Fix Only:-</i></p> <p>"Fix Only" shall mean take delivery at nearest railway station (Unless otherwise stated), pay all demurrage charges, load and transport to site where necessary, unload, store, unpack, assemble as necessary, distribute to position, hoist and fix only.</p>	
B.	<p>EMPLOYER The "Employer" is The County Chief Officer – Education •</p> <p>The term "Employer" and "Government" wherever used in the contract document shall be synonymous</p>	
C.	<p>EMPLOYER REPRESENTATIVE The term "E.R." 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.</p>	
D.	<p>ARCHITECT The term "Architect" shall be deemed to mean "The E.R ." as defined above whose address unless otherwise notified is DW/MOMBASA P.O. Box 90350 - 80100 Mombasa</p>	
E.	<p>QUANTITY SURVEYOR The term "Quantity Surveyor" shall be deemed to mean "The E.R." as defined above address unless otherwise notified is DW/MOMBASA P.O. Box 90350 - 80100 Mombasa</p>	
<i>Carried to collection</i>		
GP/02		

ITEM	DESCRIPTION	KSHS
A.	<p>ELECTRICAL ENGINEER</p> <p>The term "Electrical Engineer" shall be deemed to mean "The E.R." as defined above address unless otherwise notified is DW/MOMBASA P.O. Box 90553 Mombasa</p>	
B.	<p>MECHANICAL ENGINEER</p> <p>The term "Mechanical Engineer" shall be deemed to mean "The E.R." as defined above address unless otherwise notified is DW/MOMBASA P.O. Box 90350 Mombasa</p>	
C.	<p>STRUCTURAL ENGINEER</p> <p>The term "Structural Engineer" shall be deemed to mean "The E.R." as defined above address unless otherwise notified is DW/MOMBASA P.O. Box 90350 Mombasa</p>	
	<p>FORM OF CONTRACT</p>	
D.	<p>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</p> <p>The Conditions of Contract are also included herein</p> <p><i>Conditions of Contract</i></p> <p>These are numbered from AS ATTACHED of these tender documents. Particulars of insertions to be made in the Appendix to the Contract Agreement will be found in the Particular Preliminaries part of these Bills of Quantities</p>	

E.	<p>BOND.</p> <p>The Contractor shall find and submit on the Form of Tender and approved bank and who will be willing to be bound the Government in an amount equal to five (5) per cent of the Contract amount for the due performances of the Contract up to the date of completion as certified by the EMPLOYER REPRESENTATIVE 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.</p>	
	<i>Carried to collection</i>	

TEM	DESCRIPTION	KSHS
A.	<p>PLANT, TOOLS AND VEHICLES</p> <p>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.</p>	

B. 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.

C. 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.

D. SIGN FOR MATERIALS SUPPLIED.

The Contractor will be required to sign a receipt for all articles and materials supplied by the EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE

E. 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 EMPLOYER REPRESENTATIVE Nominated Sub-Contractors are to be made liable for the cost of any storage accommodation provided especially for their use.

Carried to collection

TEM	DESCRIPTION	KSHS
A.	<p>SAMPLES</p> <p>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 EMPLOYER REPRESENTATIVE for his approval until such samples are approved by the EMPLOYER REPRESENTATIVE and the EMPLOYER REPRESENTATIVE, may reject any materials or workmanship not in his opinion to be up to approved samples. The EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE. 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.</p> <p>The procedure for submitting samples of materials for testing and the method of marking for identification shall be as laid down by the EMPLOYER REPRESENTATIVE. The Contractor shall allow in his tender for such samples and tests except those in connection with nominated sub-contractors' work.</p>	

B.	<p>GOVERNMENT ACTS REGARDING WORK PEOPLE ETC.</p> <p>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.</p> <p>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.</p>	
C.	<p>SECURITY OF WORKS ETC.</p> <p>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.</p>	
	<i>Carried to collection</i>	

TEM	DESCRIPTION	KSHS
A.	<p>PUBLIC AND PRIVATE ROADS.</p> <p>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 EMPLOYER REPRESENTATIVE</p>	

B. 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 EMPLOYER REPRESENTATIVE

C. 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.

D. ACCESS TO SITE AND TEMPORARY ROADS.

Means of access to the Site shall be agreed with the EMPLOYER REPRESENTATIVE prior to commencement of the work and Contractor must allow for building any necessary temporary access roads 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 EMPLOYER REPRESENTATIVE

E.	<p>AREA TO BE OCCUPIED BY THE CONTRACTOR</p> <p>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 EMPLOYER REPRESENTATIVE</p>	
	<i>Carried to collection</i>	

TEM	DESCRIPTION	KSHS
A.	<p>PRIME COST (OR P.C.) SUMS.</p> <p>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</p> <p>firms nominated by the EMPLOYER REPRESENTATIVE 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.</p> <p>Persons or firms so nominated to supply goods or materials are described herein as Nominated Suppliers.</p>	
B.	<p>PROGRESS CHART.</p> <p>The Contractor shall provide within two weeks of Possession of Site and in agreement with the EMPLOYER REPRESENTATIVE a Progress Chart for the whole of the works including the works of Nominated Sub-Contractors ; one copy to be handed to the EMPLOYER REPRESENTATIVE and a further copy to be retained on Site. Progress to be recorded and chart to be amended as necessary as the work proceeds.</p>	

C.

ADJUSTMENT OF P.C. SUMS.

In the final account all P.C. Sums shall be deducted and the amount properly expended upon the EMPLOYER REPRESENTATIVE'S order in respect of each of them added to the Contract sum. The Contractor shall produce to the EMPLOYER REPRESENTATIVE 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 pro-rata 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.

Carried to collection

TEM	DESCRIPTION	KSHS
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A. 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 EMPLOYER REPRESENTATIVE's order added to the Contract Sum. Such work shall be valued as described for Variations in Conditions No. 13 of the Conditions of Contract, but should any part of the work be executed by a Nominated Sub-Contractor, the value of such work or articles for the work to be supplied by a Nominated Supplier, the value of such work or articles shall be treated as a P.C. Sum and profit and attendance comparable to that contained in the priced Bills of Quantities for similar items added.

B. NOMINATED SUB-CONTRACTORS

When any work is ordered by the EMPLOYER REPRESENTATIVE to be executed by nominated sub-contractors, the Contractor shall enter into sub-contracts as described in Condition No. 20 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".

C. 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.

D. 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 EMPLOYER REPRESENTATIVE and the work will be measured and paid for to the extent executed at rates provided in these Bills.

Carried to collection

TEM	DESCRIPTION	KSHS
A.	<p>INSURANCE</p> <p>The Contractor shall insure as required in Conditions Nos. 22 and 23 of the Conditions of Contract. No payment on account of the work executed will be made to the Contractor until he has satisfied the EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE's inspection.</p>	

B.	<p>PROVISIONAL WORK</p> <p>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 EMPLOYER REPRESENTATIVE</p> <p>Immediately the work is ready for measuring, the Contractor shall give notice to the EMPLOYER REPRESENTATIVE. If the Contractor makes default in these respects he shall if the EMPLOYER REPRESENTATIVE so directs uncover the work to enable all measurements to be taken and afterwards reinstate at his own expense.</p>	
C.	<p>ALTERATIONS TO BILLS, PRICING, ETC.</p>	
	<p>Any unauthorized 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.</p> <p>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.</p>	
D.	<p>BLASTING OPERATIONS</p>	
	<p>Blasting will only be allowed with the express permission of the EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE governing the use and storage of explosives.</p>	
	<i>Carried to collection</i>	

TEM	DESCRIPTION
A.	<p>MATERIALS ARISING FROM EXCAVATIONS</p> <p>Materials of any kind obtained from the excavations shall be the property of the Government. Unless the EMPLOYER REPRESENTATIVE 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 EMPLOYER REPRESENTATIVE 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.</p>
B.	<p>PROTECTION OF THE WORKS.</p> <p>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 EMPLOYER REPRESENTATIVE 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.</p>
C.	<p>REMOVAL OF RUBBISH ETC.</p> <p>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.</p>
D.	<p>WORKS TO BE DELIVERED UP CLEAN</p> <p>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 EMPLOYER REPRESENTATIVE</p>

E.	<p>FIRM PRICE CONTRACT</p> <p>Unless otherwise specifically stated in the Particular Preliminaries this is a firm price Contract.</p>	
	<i>Carried to collection</i>	

TEM	DESCRIPTION	KSHS
A.	<p>GENERAL SPECIFICATION.</p> <p>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.</p>	
B.	<p>TRAINING LEVY</p> <p>The Contractor's attention is drawn to legal notice No. 237 of October, 1971, 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. 50,000.00 in value.</p>	
C.	<p>MATERIALS ON SITE</p> <p>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 EMPLOYER REPRESENTATIVE. This includes the materials of the Main Contractor, Nominated Sub-Contractors and Nominated Suppliers.</p>	

D.

HOARDING

The Contractor shall enclose the site or part of the works under construction with a hoarding 2400 mm high consisting of iron sheets on 100 x 50 mm timber posts firmly secured at 1800 mm centres with two 75 x 50 mm timber rails. 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.

E.

CONTRACTOR'S SUPERINTENDENCE/SITE AGENT

The Contractor shall constantly keep on the works a literate English speaking Agent or Representative, competent and experienced in the kind of work involved who shall give his 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 EMPLOYER REPRESENTATIVE and such directions shall be deemed to have been given to the Contractor in accordance with the Conditions of Contract.

Carried to Collection

TEM	DESCRIPTION	KSHS
	<p style="text-align: center;"><u>COLLECTION</u></p> <p>Brought Forward From Page GP/1</p> <p>Brought Forward From Page GP/2</p> <p>Brought Forward From Page GP/3</p> <p>Brought Forward From Page GP/4</p> <p>Brought Forward From Page GP/5</p> <p>Brought Forward From Page GP/6</p> <p>Brought Forward From Page GP/7</p> <p>Brought Forward From Page GP/8</p> <p>Brought Forward From Page GP/9</p> <p>Brought Forward From Page GP/10</p> <p>Brought Forward From Page GP/11</p> <p>Brought Forward From Page GP/12</p>	
TOTAL FOR GENERAL PRELIMINARIES CARRIED TO SUMMARY		
GP/13		

ITEM	DESCRIPTION	K.SHS
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	<u>PARTICULAR PRELIMINARIES</u>	
A	<p>PRICING ITEMS OF PRELIMINARIES</p> <p>Prices SHALL BE INSERTED against items of “preliminaries” in the tenderer’s priced Bills of Quantities. The contractor is advised to read and understand all preliminary items.</p>	
B	<p>DESCRIPTION OF THE WORKS</p> <p>The works to be carried out under this contract involves; Construction works.</p>	
C	<p>FLOOR AREAS</p> <p>The gross floor areas are as drawings.</p>	
D	<p>MEASUREMENTS</p> <p>In the event of 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 documents shall immediately be referred to the EMPLOYER REPRESENTATIVE in accordance with Clause 22 of the Conditions of Contract. The discrepancies shall then be treated as a variation and be dealt with in accordance with Clause 22 of the said Conditions.</p>	
E	<p>LOCATION OF SITE</p> <p>The site of the proposed works is in PELELEZA PRIMARY SCHOOL, LIKONI, Mombasa county. The Contractor is advised to visit the site, to familiarize with the nature and position of the site. No claims arising from the Contractor’s failure to do so will be entertained.</p>	
F	<p>SIGNING OF THE TENDER DOCUMENTS</p> <p>The bidder shall append his / her signature and / or company’s rubberstamp on each and every page of tender document.</p>	
	<i>Carried to collection</i>	

ITEM	DESCRIPTION	K.SHS
A	<p>DEMOLITIONS AND ALTERATIONS</p> <p>The Contractor is to allow for all temporary protection required during the works including ordinary and special dust screens, hoardings, barriers, warning signs, etc as directed by the Project Manager and as necessary for the adequate propping and protection of existing property, finishes, workmen employed on the site, employer's agents and the public. Any damage or loss incurred due to the insufficiency of such protection must be made good by the Contractor. All protective devices are to be removed on completion of the works and any necessary making good consequent upon this is to be executed to the satisfaction of the Project Manager</p> <p>The works shall be propped, strutted and supported as necessary before any alteration or demolition work commences. Prices shall include for all cleaning and preparatory work to structure and finishes and for making good to all finishes on completion whether or not specifically described.</p> <p>Unless described as set aside for re-use all arising debris and surplus materials shall be carefully removed from building and carted away from site.</p> <p>The Contractor shall be entirely responsible for any breakage or damage which may occur to materials required for re-use during their removal unless it is certified by the Project Manager that such damage or breakage was inevitable as a result of the condition of the item concerned</p> <p>B</p> <p>CLEARING AWAY</p> <p>The Contractor shall remove all temporary works, rubbish, debris and surplus materials from the site as they accumulate and upon completion of the works, remove and clear away all plant, equipment, rubbish, unused materials and stains and leave in a clean and tidy state to the reasonable satisfaction of the Project Manager.</p> <p>The whole of the works shall be delivered up clean, complete and in perfect condition in every respect to the satisfaction of the Project Manager.</p> <p>C</p> <p>CLAIMS</p> <p>It shall be a condition of this contract that upon it becoming reasonably apparent to the Contractor that he has incurred losses and / or expenses due to any of the contract conditions, or by any other reason whatsoever, he shall present such a claim or intent to claim notice to the EMPLOYER REPRESENTATIVE within the contract period. No claim shall be entertained upon the expiry of the said contract period.</p>	

	Carried to collection	
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ITEM	DESCRIPTION	K.SHS
A	PAYMENTS The tenderer's attention is drawn to the fact that the GOVERNMENT DOES NOT MAKE ADVANCE PAYMENTS but pays for work done and materials delivered to sit: all in accordance with Clause 23 of the Conditions of Contract Agreement. In order to facilitate this, a list of the general component elements for the works is given at the summary page of these specifications and the tenderer is requested to break down his tender sum commensurate to the said elements	
B	PREVENTION OF ACCIDENT, DAMAGE OR LOSS The Contractor is notified that these works are to be carried out on a restricted site where the client is going on with other normal activities. The Contractor is thus instructed to take reasonable care in the execution of the works as to prevent accidents, damage or loss and disruption of activities being carried out by the Client. The Contractor shall allow in his rates any expense he deemed necessary by taking such care within the site.	
C	WORKING CONDITIONS The Contractor shall allow in his rates for any interference that he may encounter in the course 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, as the facility will be operating as usual during the course of the contract.	
D	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.	
E	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.	
F	MATERIALS FROM DEMOLITIONS Any materials arising from demolitions and not re-used shall become the property of Employer The Contractor shall allow in his rates the cost of transporting the demolished materials as directed.	

	Carried to collection	
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ITEM	DESCRIPTION	K.SHS
A	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.	
B	SECURITY The Contractor shall allow for providing adequate security for the works and the workers in the course of execution of this contract. No claim will be entertained from the Contractor for not maintaining adequate security for both the works and workers.	
C	URGENCY OF THE WORKS The Contractor is notified that these “works are urgent” and should be completed within the period stated in these Particular Preliminaries. The Contractor shall allow in his rates for any costs he/ she deems that he/she may incur by having to complete these works within the stipulated contract period.	
D	PAYMENT FOR MATERIALS ON SITE All materials for incorporation in the works must be stored on site before payment is effected, unless specifically exempted by the Project Manager. This is to include materials of the Contractor, nominated sub-Contractors and nominated suppliers.	
E	EXISTING SERVICES Prior to the commencement of any work, the Contractor is to ascertain from the relevant authority the exact position, depth and level of all existing services in the area and he/she shall make whatever provisions may be required by the authorities concerned for the support, maintenance and protection of such services.	
F	CONTRACT COMPLETION PERIOD The contract completion period in accordance with condition 31 of the Conditions of contract must be adhered to. The ‘EMPLOYER REPRESENTATIVE’ shall strictly monitor the Contractors progress in relation to the progress chart and should it be found necessary the ‘EMPLOYER REPRESENTATIVE’ shall inform the Contractor in writing that his actual performance on site is not satisfactory .In all such cases the Contractor shall accelerate his rate of performance production and progress by all means such as additional labour,plant, e.t.c and working overtime all at his cost.	
	Carried to collection	

A PARTICULARS OF INSERTIONS TO BE MADE IN APPENDIX TO CONTRACT AGREEMENT

The following are the insertions to be made in the appendix to the Contract Agreement: -

Period of Final Measurement: 3 Months From Practical completion

Defects Liability Period: 6 Months from Practical completion

Date for Possession: To be agreed with the 'EMPLOYER REPRESENTATIVE

Date for Completion: 32 Weeks from date of Possession

Liquidated and Ascertained: At the rate of Kshs.. **5,000**... per week or part thereof

Prime cost sums for which
The Contractor desires to tender

Period of Interim Certificates: Monthly

Period of Honouring Certificates: 30 days

Percentage of Certified Value Retained: 10%

Limit of Retention Fund: 10%

Carried to collection

0.00

Bill of Quantities

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>PROPOSED ECD CONSTRUCTION (4 NO. CLASSROOMS)</u>				
	SUBSTRUCTURES (All Provisional)				
	<u>Excavation</u>				
A	Clear site of all bushes, tufts and any small or large trees, including grubbing out roots and burn on site where directed	308	SM		
B	Excavate to reduce levels; not exceeding 200mm deep and cart away from site to where directed	308	SM		
C	Excavate for foundations trenches: not exceeding 1.5m deep	67	CM		
D	Excavate for column bases: not exceeding 1.5m deep	41	CM		
E	Extra over excavation for excavating in rock.	27	CM		
	<u>Disposal of excavated material</u>				
F	Return fill in and ram in excavations	83	CM		
G	Load and cart away surplus material	85	CM		
	<u>Disposal of Water</u>				
H	Allow for keeping the whole of the excavation free from mud, water and fallen materials		ITEM		
	<u>Planking and strutting</u>				
I	Allow for planking and strutting sides of excavation		ITEM		
	<u>Filling</u>				

J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	83	CM		
K	50mm thick murram dust or any other equal and approved material in blinding surface of hardcore	274	SM		
L	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	274	SM		
Carried Forward To Collection					
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<u>CONCRETE WORKS</u>					
<u>Insitu Concrete</u>					
A	50mm thick concrete blinding to surfaces of strip foundation and column bases (mix 1:3:6)	99	SM		
<u>Vibrated reinforced concrete class 25/20</u>					
B	150mm floor slab	291	SM		
C	Strip footing	13	CM		
D	Ground beam	7	CM		
E	Columns	2	CM		
F	Column bases	14	CM		
<u>Reinforcement</u>					
Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support					
G	8mm diameter bars	352	KG		
H	10mm diameter bars	295	KG		

I	16mm diameter bars	1690	KG		
J	B.R.C. Fabric mesh reinforcement to BS 4483 reference No. A 142 weighing 2.22kg/Sm with 300 mm end and side laps 270 mm thick	291	SM		
K	Sawn cypress timber formwork as described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to Edge of floor bed 75 to 150 mm high	85	LM		
L	Sides of foundation strip	43	SM		
M	Verical sides of columns	18	SM		
N	Sides of bases	42	SM		
O	Sides of ground beam	67	SM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Walling</u> Coral stone walling bedded and jointed in cement and sand (1:4) mortar with and including 20swg x 25mm wide hoop iron in every alternate course				
A	200mm thick substructure walling	124	SM		
	<u>Waterproofing</u> Hessian based bituminous felt damp proof course 200mm wide				
		137	LM		
C	1000 swg polythene damp proof membrane laid loose including 300mm side laps	291	SM		
	<u>Plinth Finishes</u> 12mm thick cement and sand render to masonry or concrete surfaces				
		26	SM		

E	Prepare and apply one undercoat and two finishing coats off bituminous waterproof paint to plastered surfaces	26	SM		
	<u>Paving Slabs</u>				
F	Excavate oversite average 200mm deep and cart away where directed	21	SM		
G	Excavate trench for edge wall foundation average 600mm deep, part return fill and ram remainder cart away	13	CM		
H	Plain concrete (1:3:6) in strip foundation	4	CM		
I	150mm thick coral block edge walling in cement sand (1:3) mortar	14	SM		
J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	14	CM		
K	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	14	SM		
L	600 x 600 x 50mm precast concrete (1:2:4) paving slabs pointed in cement sand (1:3) mortar and laid on 50 mm approved on sand	21	SM		
M	Expansion Joint 12mm flexcell or any other equal and approved expansion joint	26	SM		
N	25 x 25mm expendite any other equal and approved sealer	17	LM		
	Total carried to collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT

	<u>Collection</u> Brought forward from page CR/1 Brought forward from page CR/2 Brought forward from page CR/3				
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<p style="text-align: center;">SUPERSTRUCTURE - GROUND FLOOR</p> <p><u>CONCRETE WORKS</u></p> <p>Vibrated Reinforced Concrete Class 25/20</p>				
A	Ring beam	8	CM		
B	Columns	3	CM		
	Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support				
C	8mm diameter bars	300	KG		
D	16mm diameter bars	1250	KG		
	Sawn Cypress Timber Formwork as Described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to				
E	Sides and soffits of ring beam	109	SM		

F	Vertical sides of columns	48	SM		
<u>WALLING</u>					
Coral stone walling bedded and jointed in cement and sand (1:3) mortar with and including 20swg x 25mm wide hoop iron in every alternate course					
G	200mm thick superstructure external walling	141	SM		
H	Ditto internal walling	38	SM		
Steel work					
I	Fabricate and fix 75mm diameter x 3 mm thick CHS steel stanchion, fixed on reinforced conc stub column (m.s) to Str. Eng's Detail. Rate to include apply one primer coat and two coat of gloss oil paint to general metal surfaces.				
		33	LM		
TOTAL CARRIED TO SUMMARY					
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<u>ROOF STRUCTURE (All Provisional)</u>					
The following in sawn treated cypress roof trusses with bolted connections including hoisting and fixing in position approximately 3.00meters above ground floor level					
A	150 x 50 mm rafters	180	LM		
B	150 x 50 mm hip rafters	65	LM		
C	100 x 50 mm struts	180	LM		
D	100 x 50 mm wall plate	140	LM		

E	100 x 50 mm Purlins	780	LM		
F	100 x 50 mm Kingpost	35	LM		
G	100 X 50 mm Ridge board	43	LM		
H	150 x 50 mm Tie Beam	141	LM		
	Wrot cypress : 1st grade				
I	225 x 38mm Fascia or barge board	93	LM		
J	Prepare and apply three coats of first grade emulsion paint to fascia board : Over 200mm but n.e 300mm girth	93	LM		
	<u>EAVE FINISHES</u>				
	The following in sawn treated cypress ceiling brandering at 600mm centres)				
K	75x50mm brandering	123	LM		
L	50x50mm brandering	82	LM		
M	Supply and fix 12mm thickV- jointed chip board fixed with to brandering (m.s) with clout nails	56	SM		
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ROOF COVERING</u>				
A	Supply and fix prepainted gauge 24 aluminium box profile roofing sheet as 'Tower Rigidal 6' or any equal and approved by the project manager; fixed to timber support	462	SM		
B	24 G x 400mm prepainted aluminium ridge cap with stiffeners	53	LM		

C	24 G x 400mm ditto hip valley flushing	22	LM		
	<u>Rainwater disposal</u>				
D	140mm diameter half round plastic gutters	93	LM		
E	140mm diameter gutter support bracket	60	NO		
F	Extra over for stopped ends	6	NO		
G	Extra over for running outlet	7	NO		
H	100mm x 75 x 0.6mm PVC down pipes fixed to wall with holding clips at 1200mm centres	21	LM		
I	Extra over for swan neck 1000mm long	7	NO		
J	Extra over for shoe 1000mm long	7	NO		
	Carried Forward To Collection				
	<u>Collection</u>				
	Brought forward from page CR/6				
	Brought forward from above				
	Total carried to summary page				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	DOORS				
	<u>Panelled Hardwood Doors</u>				
A	50mm thick mvule panelled door overall size 1000 x 2400m; comprising 1No. openable leaf with 125 x 50mm stiles, middle and top rails, 200 x 50mm bottom rail and complete with 1000 x 300mm high funlights at the top. (Refer to architects detail)	4	NO		
	<u>Timber Mvule Framework</u>				

B	150 x 50 mm frame with two labour twice rebated: plugged with rounded edges	24	LM		
C	Ditto transome	4	LM		
D	50 x 25mm architrave	24	LM		
E	15 x 15mm quadrant beading	24	LM		
	<u>Iron Mongery</u>				
	Supply and fix union 'ASSA ABSLOY' ironmongery with matching screws or equal and approved				
F	3-Lever mortice lock complete with locking furniture as 'Union' or equal	4	NO		
G	100mm brass tower bolts	4	NO		
H	100mm brass butt hinges	6	PRS.		
I	Rubber door stop fixed to floor with rawl bolt	4	NO.		
	Knot prime stop and apply 3 coats of polyurethane clear lacquer to woodwork surfaces				
J	General surfaces of woodwork	17	SM		
K	Surfaces 100 to 200mm girth	28	LM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WINDOWS</u>				
	Supply and fix heavy duty UPVC framed sliding window including all necessary ironmongery and complete with 5mm clear sheet glass (refer to architects detail)				

A	Overall size 1800 x 1800 mm	20	NO		
B	Ditto size 1050 x 1800 mm	4	NO		
C	200 x 20 mm thick wrot mahogany: prime grade window board.	41	LM		
D	Approved 600 x 275 x 175mm thick precast concrete coloured window cill bedded and jointed in cement (sand (1:3) mortar	41	LM		
	Total for windows carried to summary				
	<u>Collection</u> Brought forward from page CR/8 Brought forward from above				
	TOTAL FOR OPENINGS CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>FINISHES</u>				
	<u>WALL FINISHES</u>				
	External Walls				
A	15mm cement and sand (1:4) render with wood float on external walling .	170	SM		
B	Prepare and apply one undercoat and two finishing coats of approved long lasting, weather proof paint to rendered surfaces externally	170	SM		
	Internal Walls				
C	15mm cement and sand (1:4) plaster trowelled smooth and comprising 12mm thick backing and 3mm finishing coat.	252	SM		

D	Prepare and apply one undercoat and two finishing coats of approved first grade emulsion paint to plastered surfaces	252	SM		
	Pin Board Overall Size 5000 X 1200 high				
E	12mm thick celotex fibre board	23	SM		
F	50x25mm wrot cypress - mitred beading plugged to wall at edges of chalk board	24	LM		
G	4800x1200mm high blackboard complete with plaster ,timber beading and painting	4	NO		
	<u>FLOOR FINISHES</u>				
	Cement and sand (1:3) screeds, backings, beds etc				
H	32 mm thick coloured paving screed trowelled hard and smooth	287	SM		
I	20 x 100 mm skirting	152	LM		
	<u>CEILING FINISHES</u>				
	The following in sawn treated cypress ceiling brandering at 600mm centres				
J	75x50mm brandering	670	LM		
K	50x50mm brandering	446	LM		
L	Supply and fix 12mm thickV- jointed chip board fixed with to brandering (m.s) with clout nails	305	SM		
M	75x25mm cornice	156	LM		
N	Prepare and apply three coats of first quality emulsion paint on suspended ceiling	305	SM		
O	Ditto not exceeding 100mm girth	156	LM		
	TOTAL CARRIED TO SUMMARY				
ITEM NO.	DESCRIPTION	AMOUNT			

1	4 NO CLASS ROOMS BUILDERS WORKS SUMMARY SUBSTRUCTURE	
2	SUPERSTRUCTURE	
2	ROOFING	
3	OPENINGS	
4	FINISHES	
	TOTAL FOR CLASSROOM BLOCK BUILDERS WORK CARRIED TO MAIN SUMMARY	

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>PROPOSED ECD CONSTRUCTION</u> <u>(KITCHEN)</u>				
	SUBSTRUCTURES (All Provisional)				
	<u>Excavation</u>				
A	Clear site of all bushes, tufts and any small or large trees, including grubbing out roots and burn on site where directed	88	SM		
B	Excavate to reduce levels; not exceeding 200mm deep and cart away from site to where directed	88	SM		

C	Excavate for foundations trenches: not exceeding 1.5m deep	31	CM		
D	Excavate for column bases: not exceeding 1.5m deep	8	CM		
E	Extra over excavation for excavating in rock.	10	CM		
	<u>Disposal of excavated material</u>				
F	Return fill in and ram in excavations	24	CM		
G	Load and cart away surplus material	25	CM		
	<u>Disposal of Water</u>				
H	Allow for keeping the whole of the excavation free from mud, water and fallen materials		ITEM		
	<u>Planking and strutting</u>				
I	Allow for planking and strutting sides of excavation		ITEM		
	<u>Filling</u>				
J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	23	CM		
K	50mm thick murrum dust or any other equal and approved material in blinding surface of hardcore	77	SM		
L	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	77	SM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>CONCRETE WORKS</u>				
	<u>Insitu Concrete</u>				

A	50mm thick concrete blinding to surfaces of strip foundation and column bases (mix 1:3:6)	37	SM		
	<u>Vibrated reinforced concrete class 25/20</u>				
B	150mm floor slab	83	SM		
C	Strip footing	6	CM		
D	Ground beam	3	CM		
E	Columns	1	CM		
F	Column bases	3	CM		
	<u>Reinforcement</u>				
	Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support				
G	8mm diameter bars	125	KG		
H	10mm diameter bars	120	KG		
I	12mm diameter bars	40	KG		
J	16mm diameter bars	553	KG		
K	B.R.C. Fabric mesh reinforcement to BS 4483 reference No. A 142 weighing 2.22kg/Sm with 300 mm end and side laps 270 mm thick	83	SM		
	Sawn cypress timber formwork as described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to				
L	Edge of floor bed 75 to 150 mm high	24	LM		
M	Sides of foundation strip	20	SM		
N	Verical sides of columns	4	SM		

O	Sides of bases	9	SM		
P	Sides of ground beam	23	SM		
Carried Forward To Collection					
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Walling</u>				
	Coral stone walling bedded and jointed in cement and sand (1:4) mortar with and including 20swg x 25mm wide hoop iron in every alternate course				
A	200mm thick substructure walling	50	SM		
	<u>Waterproofing</u>				
B	Hessian based bituminous felt damp proof course 200mm wide	55	LM		
C	1000 swg polythene damp proof membrane laid loose including 300mm side laps	83	SM		
	<u>Plinth Finishes</u>				
D	12mm thick cement and sand render to masonry or concrete surfaces	8	SM		
E	Prepare and apply one undercoat and two finishing coats off bituminous waterproof paint to plastered surfaces	8	SM		
	<u>Paving Slabs</u>				
F	Excavate oversite average 200mm deep and cart away where directed	6	SM		
G	Excavate trench for edge wall foundation average 600mm deep, part return fill and ram remainder cart away	4	CM		

H	Plain concrete (1:3:6) in strip foundation	2	CM		
I	150mm thick coral block edge walling in cement sand (1:3) mortar	4	SM		
J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	4	CM		
K	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	4	SM		
L	600 x 600 x 50mm precast concrete (1:2:4) paving slabs pointed in cement sand (1:3) mortar and laid on 50 mm approved on sand	6	SM		
	Total carried to collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Collection</u>				
	Brought forward from page KD/1				
	Brought forward from page KD/2				
	Brought forward from page KD/3				
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT

	SUPERSTRUCTURE - GROUND FLOOR				
	<u>CONCRETE WORKS</u>				
	Vibrated Reinforced Concrete Class 25/20				
A	Ring beam	2	CM		
B	Columns	1	CM		
	Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support				
C	8mm diameter bars	68	KG		
D	16mm diameter bars	280	KG		
	Sawn Cypress Timber Formwork as Described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to				
E	Sides and soffits of ring beam	26	SM		
F	Vertical sides of columns	10	SM		
	<u>WALLING</u>				
	Coral stone walling bedded and jointed in cement and sand (1:4) mortar with and including 20swg x 25mm wide hoop iron in every alternate course				
G	200mm thick superstructure external walling	50	SM		
H	Ditto internal walling	13	SM		
	Steel work				

I	Fabricate and fix 75mm diameter x 3 mm thick CHS steel stanchion, fixed on reinforced conc stub column (m.s) to Str. Eng's Detail. Rate to include apply one primer coat and two coat of gloss oil paint to general metal surfaces.	17	LM		
TOTAL CARRIED TO SUMMARY					
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<u>ROOF STRUCTURE (All Provisional)</u>					
The following in sawn treated cypress roof trusses with bolted connections including hoisting and fixing in position approximately 3.00meters above ground floor level					
A	150 x 50 mm rafters	33	LM		
B	150 x 50 mm hip rafters	11	LM		
C	100 x 50 mm struts	29	LM		
D	100 x 50 mm wall plate	47	LM		
E	100 x 50 mm Purlins	173	LM		
F	100 x 50 mm Kingpost	6	LM		
G	100 X 50 mm Ridge board	5	LM		
H	150 x 50 mm Tie Beam	37	LM		
Wrot cypress : 1st grade					
I	225 x 38mm Fascia or barge board	30	LM		
J	Prepare and apply three coats of first grade emulsion paint to fascia board : Over 200mm but	30	LM		

	n.e 300mm girth				
	<u>EAVE FINISHES</u>				
	The following in sawn treated cypress ceiling brandering at 600mm centres)				
K	75x50mm brandering	106	LM		
L	50x50mm brandering	70	LM		
M	Supply and fix 12mm thickV- jointed chip board fixed with to brandering (m.s) with clout nails	29	SM		
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ROOF COVERING</u>				
A	Supply and fix prepainted gauge 24 aluminium roofing sheet as 'Tower Rigidal 6' or any equal and approved by the project manager; fixed to timber	110	SM		
B	24 G x 400mm prepainted aluminium ridge cap with stiffeners	15	LM		
	<u>Rainwater disposal</u>				
C	140mm diameter half round plastic gutters	29	LM		
D	140mm diameter gutter support bracket	22	NO		
E	Extra over for stopped ends	4	NO		
F	Extra over for running outlet	4	NO		
G	100mm x 75 x 0.6mm PVC down pipes fixed to wall with holding clips at 1200mm centres	13	LM		

H	Extra over for swan neck 1000mm long	4	NO		
I	Extra over for shoe 1000mm long	4	NO		
	Carried Forward To Collection				
	<u>Collection</u> Brought forward from page KD/6 Brought forward from above				
	Total carried to summary page				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	DOORS				
	<u>Panelled Hardwood Doors</u>				
A	50mm thick mvule panelled door overall size 1000 x 2700mm; comprising 2No. openable leaf size 900 x 2100mm high with 125 x 50mm stiles, middle and top rails, 200 x 50mm bottom rail and 1000 x 600mm high funlights at the top. (Refer to architects detail)	3	NO		
	<u>Timber Mvule Framework</u>				
B	150 x 50 mm frame with two labour twice rebated: plugged with rounded edges	18	LM		
C	Ditto transome	3	LM		
D	50 x 25mm architrave	18	LM		

E	15 x 15mm quardrant beading	18	LM		
	<u>Iron Mongery</u>				
	Supply and fix union 'ASSA ABSLOY' ironmongery with matching screws or equal and approved				
F	3-Lever mortice lock complete with locking furniture as 'Union'or equal	3	NO		
G	100mm brass tower bolts	3	NO		
H	100mm brass butt hinges	5	PRS.		
I	Rubber door stop fixed to floor with rawl bolt	3	NO.		
	Knot prime stop and apply 3 coats of polyurethane clear lacquer to woodwork surfaces				
J	General surfaces of woodwork	15	SM		
K	Surfaces 100 to 200mm girth	21	LM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WINDOWS</u>				
	Supply and fix heavy duty UPVC framed sliding window including all necessary ironmongery and complete with 5mm clear sheet glass (refer to architects detail)				
A	Overall size 1800 x 1800 mm	3	NO		
B	200 x 20 mm thick wrot mahogany: prime grade window board.	6	LM		

C	Approved 600 x 275 x 175mm thick precast concrete coloured window cill bedded and jointed in cement (sand (1:3) mortar	6	LM		
	Total for windows carried to summary				
	<u>Collection</u> Brought forward from page KD/8 Brought forward from above				
	TOTAL FOR OPENINGS CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT

	<u>FINISHES</u>				
	<u>WALL FINISHES</u>				
	External Walls				
A	15mm cement and sand (1:4) render with wood float on external walling .	57	SM		
B	Prepare and apply one undercoat and two finishing coats of approved long lasting, weather proof paint to rendered surfaces externally	57	SM		
	Internal Walls				
C	15mm cement and sand (1:4) plaster trowelled smooth and comprising 12mm thick backing and 3mm finishing coat.	87	SM		

D	Prepare and apply one undercoat and two finishing coats of approved first grade emulsion paint to plastered surfaces	87	SM		
	<u>FLOOR FINISHES</u>				
	Cement and sand (1:3) screeds, backings, beds etc				
E	32 mm thick coloured paving screed trowelled hard and smooth	77	SM		
F	20 x 100 mm skirting	39	LM		
	TOTAL CARRIED TO SUMMARY				
ITEM NO.	DESCRIPTION	AMOUNT			
	KITCHEN BUILDERS WORKS SUMMARY				
1	SUBSTRUCTURE				
2	SUPERSTRUCTURE				
2	ROOFING				
3	OPENINGS				
4	FINISHES				
	TOTAL FOR KITCHEN BLOCK BUILDERS WORK CARRIED TO MAIN SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>PROPOSED ECD CONSTRUCTION (ADMIN AND STAFF ROOM)</u>				
	SUBSTRUCTURES (All Provisional)				
	<u>Excavation</u>				
A	Clear site of all bushes, tufts and any small or large trees, including grubbing out roots and burn on site where directed	100	SM		
B	Excavate to reduce levels; not exceeding 200mm deep and cart away from site to where directed	100	SM		
C	Excavate for foundations trenches: not exceeding 1.5m deep	31	CM		
D	Excavate for column bases: not exceeding 1.5m deep	19	CM		
E	Extra over excavation for excavating in rock.	13	CM		
	<u>Disposal of excavated material</u>				
F	Return fill in and ram in excavations	38	CM		
G	Load and cart away surplus material	37	CM		
	<u>Disposal of Water</u>				
H	Allow for keeping the whole of the excavation free from mud, water and fallen materials		ITEM		
	<u>Planking and strutting</u>				
I	Allow for planking and strutting sides of excavation		ITEM		
	<u>Filling</u>				
J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	26	CM		

K	50mm thick murrum dust or any other equal and approved material in blinding surface of hardcore	84	SM		
L	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	84	SM		
Carried Forward To Collection					
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<u>CONCRETE WORKS</u>					
<u>Insitu Concrete</u>					
A	50mm thick concrete blinding to surfaces of strip foundation and column bases (mix 1:3:6)	46	SM		
<u>Vibrated reinforced concrete class 25/20</u>					
B	150mm floor slab	92	SM		
C	Strip footing	6	CM		
D	Ground beam	3	CM		
E	Columns	1	CM		
F	Column bases	6	CM		
<u>Reinforcement</u>					
Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support					
G	8mm diameter bars	152	KG		

H	10mm diameter bars	137	KG		
I	12mm diameter bars	40	KG		
J	16mm diameter bars	687	KG		
K	B.R.C. Fabric mesh reinforcement to BS 4483 reference No. A 142 weighing 2.22kg/Sm with 300 mm end and side laps 270 mm thick	92	SM		
	Sawn cypress timber formwork as described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to				
L	Edge of floor bed 75 to 150 mm high	39	LM		
M	Sides of foundation strip	20	SM		
N	Verical sides of columns	10	SM		
O	Sides of bases	19	SM		
P	Sides of ground beam	26	SM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Walling</u>				
	Coral stone walling bedded and jointed in cement and sand (1:3) mortar with and including 20swg x 25mm wide hoop iron in every alternate course				
A	200mm thick substructure walling	58	SM		
	<u>Waterproofing</u>				
B	Hessian based bituminous felt damp proof course 200mm wide	64	LM		

C	1000 swg polythene damp proof membrane laid loose including 300mm side laps	92	SM		
	<u>Plinth Finishes</u>				
D	12mm thick cement and sand render to masonry or concrete surfaces	10	SM		
E	Prepare and apply one undercoat and two finishing coats off bituminous waterproof paint to plastered surfaces	10	SM		
	<u>Paving Slabs</u>				
F	Excavate oversite average 200mm deep and cart away where directed	7	SM		
G	Excavate trench for edge wall foundation average 600mm deep, part return fill and ram remainder cart away	4	CM		
H	Plain concrete (1:3:6) in strip foundation	1	CM		
I	150mm thick coral block edge walling in cement sand (1:3) mortar	5	SM		
J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	5	CM		
K	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	5	SM		
L	600 x 600 x 50mm precast concrete (1:2:4) paving slabs pointed in cement sand (1:3) mortar and laid on 50 mm approved on sand	7	SM		
	Total carried to collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT

	<u>Collection</u> Brought forward from page AS/1 Brought forward from page AS/2				
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUPERSTRUCTURE - GROUND FLOOR				
	<u>CONCRETE WORKS</u>				
	Vibrated Reinforced Concrete Class 25/20				
A	Ring beam	3	CM		
B	Columns	3	CM		
	Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support				
C	8mm diameter bars	98	KG		
D	12mm diameter bars	39	KG		
E	16mm diameter bars	356	KG		
	Sawn Cypress Timber Formwork as Described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to				
F	Sides and soffits of ring beam	31	SM		

G	Vertical sides of columns	22	SM		
<u>WALLING</u>					
Coral stone walling bedded and jointed in cement and sand (1:3) mortar with and including 20swg x 25mm wide hoop iron in every alternate course					
H	200mm thick superstructure external walling	41	SM		
I	Ditto internal walling	23	SM		
Steel work					
J	Fabricate and fix 75mm diameter x 3 mm thick CHS steel stanchion, fixed on reinforced conc stub column (m.s) to Str. Eng's Detail. Rate to include apply one primer coat and two coat of gloss oil paint to general metal surfaces.	14	LM		

	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<u>ROOF STRUCTURE (All Provisional)</u>					
The following in sawn treated cypress roof trusses with bolted connections including hoisting and fixing in position approximately 3.00meters above ground floor level					
A	150 x 50 mm rafters	44	LM		
B	150 x 50 mm hip rafters	10	LM		
C	100 x 50 mm struts	48	LM		
D	100 x 50 mm wall plate	49	LM		
E	100 x 50 mm Purlins	198	LM		
F	100 x 50 mm Kingpost	6	LM		

G	100 X 50 mm Ridge board	6	LM		
H	150 x 50 mm Tie Beam	36	LM		
	Wrot cypress : 1st grade				
I	225 x 38mm Fascia or barge board	32	LM		
J	Prepare and apply three coats of first grade emulsion paint to fascia board : Over 200mm but n.e 300mm girth	32	LM		
	<u>EAVE FINISHES</u>				
	The following in sawn treated cypress ceiling brandering at 600mm centres)				
K	75x50mm brandering	40	LM		
L	50x50mm brandering	27	LM		
M	Supply and fix 12mm thickV- jointed chip board fixed with to brandering (m.s) with clout nails	18	SM		

	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ROOF COVERING</u>				
A	Supply and fix prepainted gauge 24 aluminium box profile roofing sheet as 'Tower Rigidal 6' or any equal and approved by the project manager; fixed to timber support	120	SM		
B	24 G x 400mm prepainted aluminium ridge cap with stiffeners	17	LM		
	<u>Rainwater disposal</u>				
C	140mm diameter half round plastic gutters	32	LM		
D	140mm diameter gutter support bracket	25	NO		

E	Extra over for stopped ends	4	NO		
F	Extra over for running outlet	4	NO		
G	100mm x 75 x 0.6mm PVC down pipes fixed to wall with holding clips at 1200mm centres	13	LM		
H	Extra over for swan neck 1000mm long	4	NO		
I	Extra over for shoe 1000mm long	4	NO		
Carried Forward To Collection					
<u>Collection</u> Brought forward from page AS/6 Brought forward from above					
Total carried to summary page					
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
DOORS					
<u>Panelled Hardwood Doors</u>					
A	50mm thick mvule panelled door overall size 1000 x 2400m; comprising 1No. openable leaf with 125 x 50mm stiles, middle and top rails, 200 x 50mm bottom rail and complete with 1000 x 300mm high funlights at the top. (Refer to architects detail)	3	NO		
<u>Timber Mvule Framework</u>					
B	150 x 50 mm frame with two labour twice rebated: plugged with rounded edges	18	LM		
C	Ditto transome	3	LM		

D	50 x 25mm architrave	18	LM		
E	15 x 15mm quadrant beading	18	LM		
	<u>Iron Mongery</u>				
	Supply and fix union 'ASSA ABSLOY' ironmongery with matching screws or equal and approved				
F	3-Lever mortice lock complete with locking furniture as 'Union' or equal	3	NO		
G	100mm brass tower bolts	3	NO		
H	100mm brass butt hinges	5	PRS.		
I	Rubber door stop fixed to floor with rawl bolt	3	NO.		
	Knot prime stop and apply 3 coats of polyurethane clear lacquer to woodwork surfaces				
J	General surfaces of woodwork	13	SM		
K	Surfaces 100 to 200mm girth	21	LM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WINDOWS</u>				
	Supply and fix heavy duty UPVC framed sliding window including all necessary ironmongery and complete with 5mm clear sheet glass (refer to architects detail)				
A	Overall size 1800 x 1800 mm	4	NO		
B	Ditto size 1050 x 1800 mm	2	NO		

C	200 x 20 mm thick wrot mahogany: prime grade window board.	10	LM		
D	Approved 600 x 275 x 175mm thick precast concrete coloured window cill bedded and jointed in cement (sand (1:3) mortar	10	LM		
	Total for windows carried to summary				
	<u>Collection</u> Brought forward from page AS/8 Brought forward from above				
	TOTAL FOR OPENINGS CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>FINISHES</u> <u>WALL FINISHES</u> External Walls 15mm cement and sand (1:4) render with wood float on external walling .				
A		50	SM		
B	Prepare and apply one undercoat and two finishing coats of approved long lasting, weather proof paint to rendered surfaces externally	50	SM		
	Internal Walls 15mm cement and sand (1:4) plaster trowelled smooth and comprising 12mm thick backing and 3mm finishing coat.				
C		100	SM		
D	Prepare and apply one undercoat and two finishing coats of approved first grade emulsion paint to plastered surfaces	100	SM		

E	Pin Board Overall Size 5000 X 1200 high 12mm thick celotex fibre board	12	SM		
F	50x25mm wrot cypress - mitred beading plugged to wall at edges of chalk board	25	LM		
<u>FLOOR FINISHES</u>					
G	Cement and sand (1:3) screeds, backings, beds etc 32 mm thick coloured paving screed trowelled hard and smooth				
H		83	SM		
	20 x 100 mm skirting	58	LM		
<u>CEILING FINISHES</u>					
	The following in sawn treated cypress ceiling brandering at 600mm centres)				
I	75x50mm brandering	182	LM		
J	50x50mm brandering	121	LM		
K					
	Supply and fix 12mm thickV- jointed chip board fixed with to brandering (m.s) with clout nails	83	SM		
L	75x25mm cornice	61	LM		
M	Prepare and apply three coats of first quality emulsion paint on suspended ceiling	83	SM		
N	Ditto not exceeding 100mm girth	61	LM		
	TOTAL CARRIED TO SUMMARY				
ITEM NO.	DESCRIPTION	AMOUNT			
	ADMINISTRATION AND STAFFROOM BUILDERS WORKS SUMMARY				

1	SUBSTRUCTURE	
2	SUPERSTRUCTURE	
2	ROOFING	
3	OPENINGS	
4	FINISHES	
	TOTAL FOR ADMIN BLOCK BUILDERS WORKS CARRIED TO MAIN SUMMARY	

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>PROPOSED ECD CONSTRUCTION (HYGIENE BLOCK)</u>				
	SUBSTRUCTURES (All Provisional)				
	<u>Excavation</u>				
A	Clear site of all bushes, tufts and any small or large trees, including grubbing out roots and burn on site where directed	107	SM		
B	Excavate to reduce levels; not exceeding 200mm deep and cart away from site to where directed	107	SM		

C	Excavate for foundations trenches: not exceeding 1.5m deep	34	CM		
D					
E	Excavate for column bases: not exceeding 1.5m deep	9	CM		
	Extra over excavation for excavating in rock.	11	CM		
<u>Disposal of excavated material</u>					
F	Return fill in and ram in excavations	30	CM		
G	Load and cart away surplus material	33	CM		
<u>Disposal of Water</u>					
H	Allow for keeping the whole of the excavation free from mud, water and fallen materials		ITEM		
<u>Planking and strutting</u>					
I	Allow for planking and strutting sides of excavation		ITEM		
<u>Filling</u>					
J					
K	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	29	CM		
L	50mm thick murrum dust or any other equal and approved material in blinding surface of hardcore	94	SM		
	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	94	SM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT

	<u>CONCRETE WORKS</u>				
A	<u>In situ Concrete</u> 50mm thick concrete blinding to surfaces of strip foundation and column bases (mix 1:3:6)	40	SM		
B	<u>Vibrated reinforced concrete class 25/20</u> 150mm floor slab	100	SM		

C Strip footing 7 CM

- D Ground beam 4 CM
- E Columns 1 CM
- F Column bases 3 CM

Reinforcement

Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support

- G 8mm diameter bars 170 KG
- H 10mm diameter bars 139 KG
- I 16mm diameter bars 620 KG

J

B.R.C. Fabric mesh reinforcement to BS 4483 reference No. A 142 weighing 2.22kg/Sm with 300 mm end and side laps 270 mm thick 100 SM

Sawn cypress timber formwork as described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to

- K Edge of floor bed 75 to 150 mm high 41 LM
- L Sides of foundation strip 22 SM
- M Vertical sides of columns 4 SM
- N Sides of bases 9 SM
- O Sides of ground beam 39 SM

	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Walling</u>				
	Coral stone walling bedded and jointed in cement and sand (1:3) mortar with and including 20swg x 25mm wide hoop iron in every alternate course				
A	200mm thick substructure walling	58	SM		
	<u>Waterproofing</u>				
B	Hessian based bituminous felt damp proof course 200mm wide				
		64	LM		
C	1000 swg polythene damp proof membrane laid loose including 300mm side laps	100	SM		
	<u>Plinth Finishes</u>				
D	12mm thick cement and sand render to masonry or concrete surfaces				
		10	SM		
E	Prepare and apply one undercoat and two finishing coats off bituminous waterproof paint to plastered surfaces	10	SM		
	<u>Paving Slabs</u>				
F	Excavate oversite average 200mm deep and cart away where directed	13	SM		
G	Excavate trench for edge wall foundation average 600mm deep, part return fill and ram remainder cart away	8	CM		

H	Plain concrete (1:3:6) in strip foundation	3	CM		
I	150mm thick coral block edge walling in cement sand (1:3) mortar	8	SM		
J	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	8	CM		
K	Treat surface of hardcore filing with gladiator TC or other equal approved insecticide according to the manufacture instructions.	8	SM		
L	600 x 600 x 50mm precast concrete (1:2:4) paving slabs pointed in cement sand (1:3) mortar and laid on 50 mm approved on sand	13	SM		
	Total carried to collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Collection</u> Brought forward from page HB/1 Brought forward from page HB/2 Brought forward from page HB/3				
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT

	SUPERSTRUCTURE - GROUND FLOOR				
	<u>CONCRETE WORKS</u>				
	Vibrated Reinforced Concrete Class 25/20				
A	Ring beam	3	CM		
B	Columns	1	CM		
	Supply and fix high tensile steel reinforcement bars B.S 4461 including cutting, bending, hoisting, tying wire, spacing blocks and support				
C	8mm diameter bars	84	KG		
D	16mm diameter bars	340	KG		
	Sawn Cypress Timber Formwork as Described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to				
E	Sides and soffits of ring beam	33	SM		
F	Vertical sides of columns	10	SM		
	<u>WALLING</u>				
	Coral stone walling bedded and jointed in cement and sand (1:4) mortar with and including 20swg x 25mm wide hoop iron in every alternate course				
G	200mm thick superstructure external walling	74	SM		

H	200mm thick superstructure internal walling	53	SM		
I	100mm ditto but solid concrete block to internal walling	21	SM		
J	Steel work Fabricate and fix 75mm diameter x 3 mm thick CHS steel stanchion, fixed on reinforced conc stub column (m.s) to Str. Eng's Detail. Rate to include apply one primer coat and two coat of gloss oil paint to general metal surfaces.	7	LM		
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	

					AMOUNT
	<u>ROOF STRUCTURE (All Provisional)</u>				
	The following in sawn treated cypress roof trusses with bolted connections including hoisting and fixing in position approximately 3.00meters above ground floor level				
A	150 x 50 mm rafters	44	LM		
B	150 x 50 mm hip rafters	10	LM		
C	100 x 50 mm struts	48	LM		
D	100 x 50 mm wall plate	49	LM		
E	100 x 50 mm Purlins	198	LM		
F	100 x 50 mm Kingpost	6	LM		
G	100 X 50 mm Ridge board	8	LM		

H	150 x 50 mm Tie Beam	36	LM		
I	Wrot cypress : 1st grade				
J	225 x 38mm Fascia or barge board	27	LM		
	Prepare and apply three coats of first grade emulsion paint to fascia board : Over 200mm but n.e 300mm girth	27	LM		
	<u>EAVE FINISHES</u>				
	The following in sawn treated cypress ceiling brandering at 600mm centres)				
K	75x50mm brandering	62	LM		
L	50x50mm brandering	41	LM		
M	Supply and fix 12mm thickV- jointed chip board fixed with to brandering (m.s) with clout nails	28	SM		
	TOTAL CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<u>ROOF COVERING</u>				
	Supply and fix prepainted gauge 24 aluminium box profile roofing sheet as 'Tower Rigidal 6' or any equal and approved by the project manager; fixed to timber support	110	SM		
B	24 G x 400mm prepainted aluminium ridge cap with stiffeners	15	LM		
	<u>Rainwater disposal</u>				

C					
D	140mm diameter half round plastic gutters	27	LM		
E	140mm diameter gutter support bracket	20	NO		
F	Extra over for stopped ends	4	NO		
G	Extra over for running outlet	4	NO		
H	100mm x 75 x 0.6mm PVC down pipes fixed to wall with holding clips at 1200mm centres	13	LM		
I	Extra over for swan neck 1000mm long	4	NO		
	Extra over for shoe 1000mm long	4	NO		
	Carried Forward To Collection				
	<u>Collection</u>				
	Brought forward from page HB/6				
	Brought forward from above				
	Total carried to summary page				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	DOORS				
	<u>Panelled Hardwood Doors</u>				

A	50mm thick mvule panelled door overall size 1000 x 2400m; comprising 1No. openable leaf with 125 x 50mm stiles, middle and top rails, 200 x 50mm bottom rail and complete with 1000 x 300mm high funlights at the top. (Refer to architects detail)	6	NO		
B	50mm thick solid core flush door overall size 900 x 2100mm , faced both sides with 6mm mahogany veneer and lipped on all edges hardwood, including all planted mouldings.(Refer to architects detail)	10	NO		
C	<u>Timber Mvule Framework</u>				
	150 x 50 mm frame with two labour twice rebated: plugged with rounded edges	86	LM		
D	Ditto transome	6	LM		
E	50 x 25mm architrave	86	LM		
F	15 x 15mm quadrant beading	86	LM		
	<u>Iron Mongery</u>				
	Supply and fix union 'ASSA ABSLOY' ironmongery with matching screws or equal and approved(timer Doors)				
G	3-Lever mortice lock complete with locking furniture as 'Union'or equal	6	NO		
H	Pressed steel indicator bolts (vacant/engaged)	10	NO		
I	100mm brass tower bolts	16	NO		
J	100mm brass butt hinges	24	PRS.		

K	Rubber door stop fixed to floor with rawl bolt	16	NO.		
L	Knot prime stop and apply 3 coats of polyurethane clear lacquer to woodwork surfaces				
	General surfaces of woodwork	63	SM		
M	Surfaces 100 to 200mm girth	96	LM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WINDOWS</u>				
	Supply and fix heavy duty UPVC framed sliding window including all necessary ironmongery and complete with 5mm clear obscure glass (refer to architects detail)				
A	Overall size 750 x 1200 mm (top hung)	12	NO		
B	200 x 20 mm thick wrot mahogany: prime grade window board.	9	LM		
C	Approved 600 x 275 x 175mm thick precast concrete coloured window cill bedded and jointed in cement (sand (1:3) mortar	9	LM		
	Total for windows carried to summary				

	<u>Collection</u> Brought forward from page HB/8 Brought forward from above				
	TOTAL FOR OPENINGS CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>FINISHES</u> <u>WALL FINISHES</u> External Walls A 15mm cement and sand (1:4) render with wood float on external walling . 86 SM B Prepare and apply one undercoat and two finishing coats of approved long lasting, weather proof paint to rendered surfaces externally 86 SM Internal Walls C 15mm cement and sand (1:4) plaster trowelled smooth and comprising 12mm thick backing and 3mm finishing coat. 134 SM D Prepare and apply one undercoat and two finishing coats of approved first grade emulsion paint to plastered surfaces 134 SM <u>Cement and sand (1:3) screeds, backings, beds etc</u> E 15 mm thick cement and sand backing prepared to receive wall tiles 107 SM Ceramic wall tiles				

F	Supply and fix approved ceramic wall tiles on prepared backing including grouting and edge protectors where required.	107	SM		
	<u>FLOOR FINISHES</u>				
G	Cement and sand (1:3) screeds, backings, beds etc 32 mm thick coloured paving screed trowelled hard and smooth	83	SM		
H	20 x 100 mm skirting	67	LM		
	TOTAL CARRIED TO SUMMARY				
ITEM NO.	DESCRIPTION	AMOUNT			
1	BUILDERS WORKS SUMMARY SUBSTRUCTURE				-
2	SUPERSTRUCTURE				-
2	ROOFING				-
3	OPENINGS				-
4	FINISHES				-
	TOTAL FOR HYGIENE BLOCK BUILDERS WORKS CARRIED TO MAIN SUMMARY				-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	WATER TANK TOWER				

	SUBSTRUCTURES (All Provisional)				
	<u>Excavation</u>				
A	Clear site of all bushes, tufts and any small or large trees, including grubbing out roots and burn on site where directed	25	SM		
B	Excavate to reduce levels; not exceeding 150mm deep 25 SM				
C	Excavate for foundations trenches: not exceeding 1.5m deep 7 CM				
D	Excavate for column base : not exceeding 1.5m deep 14 CM				
	<u>Disposal of excavated material</u>				
E	Return fill in and ram in excavations 11	CM			
F	Load and cart away surplus material 10	CM			
	<u>Disposal of Water</u>				
G	Allow for keeping the whole of the excavation free from mud, water and fallen materials ITEM				
	<u>Planking and strutting</u>				
H	Allow for planking and strutting sides excavation ITEM	of			
	Filling				

I	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	3	CM		
J					
K	50mm thick murram dust or any other equal and approved material in blinding surface of hardcore	9	SM		
	Treat surface of hardcore with an approved insecticide applied in accordance with the manufacturer's instructions and subject to a TEN YEAR guarantee	9	SM		
	Carried Forward To Collection				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<u>CONCRETE WORKS</u>				
	50mm thick concrete blinding to surfaces of strip foundation and column bases (mix 1:3:6)	13	SM		
B	<u>Vibrated reinforced concrete class 25</u>				
	150mm floor slab	12	SM		
C	Strip footing	2	CM		
D	Column base	3	CM		
E	Ground beam	1	CM		

F	Column	1	CM		
	<u>Supply and fix steel bar reinforcement including, cutting, bending, hooking, tying and supporting in position with precast concrete spacer blocks.</u>				
G	Y8 bars	84	KG		
H	Y10 bars	40	KG		
I	Y12 bars	104	KG		
J	Y16 bars	300	KG		
K	<u>Fabric Mesh Reinforcement to B.S. 4483:-</u>				
	B.R.C. Fabric mesh reinforcement to BS 4483 reference No. A 142 weighing 2.22kg/Sm with 300 mm end and side laps 270 mm thick	12	SM		
	<u>Sawn cypress timber formwork as described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to</u>				
L	Edge of floor bed 75 to 150 mm high	15	LM		
M	Sides of foundation strip	3	SM		
N	Sides of column bases	2	SM		
O	Vertical sides of columns	8	SM		
	Carried Forward To Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<p><u>Walling</u></p> <p><i><u>Machine stone walling bedded and jointed incement and sand (1:3) mortar with and including 20swg x 25mm wide hoop iron in every course</u></i></p>				
A	200mm thick substructure walling	12	SM		
B	<p><u>Waterproofing</u></p> <p>Hessian based bituminous felt damp proof course 200mm wide</p>	14	LM		
C	500 swg polythene damp proof membrane laid loose including 300mm side laps	12	SM		
D	<p><u>Plinth Finishes</u></p> <p>12mm thick cement and sand render to masonry or concrete surfaces</p>	12	SM		
	Total carried to collection				

	<u>Collection</u> Brought forward from page WT/1 Brought forward from page WT/2 Brought forward from page above				
	TOTAL FOR SUBSTRUCTURE CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUPERSTRUCTURE <u>Concrete Works</u> Vibrated Reinforced Concrete Class - 25				
A	Beams	5	CM		
B	Columns	4	CM		
C	150mm suspended slab <u><i>Supply and fix steel bar reinforcement including, cutting, bending, hooking, tying and supporting in position with precast concrete spacer blocks.</i></u>	34	SM		

D	Assorted reinforcement bars	610	KG		
	<u>Sawn Cypress Timber Formwork as Described. Allow for setting to curve where required, special propping, strutting, fillets, nails, etc to</u>				
E	Sides and soffits of beams	41	SM		
F	Vertical sides of columns	33	SM		
G	Edge of suspended roof 75 to 150 mm high	18	LM		
H	Soffits of suspended floor slab	34	SM		
	TOTAL FOR REINFORCED CONCRETE SUPERSTRUCTURE CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<u>FINISHES</u> <u>WALL FINISHES</u> 15mm cement and sand (1:4) plaster trowelled smooth and comprising 12mm thick backing and 3mm finishing coat. Painting & Decorations	74	SM		

B	<p>Prepare and apply one undercoat and two finishing coats of approved long lasting, weather proof paint to rendered surfaces externally 74 SM</p> <p><u>FLOOR FINISHES</u></p> <p>C 32 mm thick cement and sand screed trowelled hard and smooth to receive quarry tiles 34 SM</p> <p><u>Approved non slip quarry tiles to roof to waterproofing as miritini clay products other approved manufacturer; bedding jointing in cement sand (1:4) mortar, grouting with white cement:-</u></p> <p>D 250x250x20mm thick; butt joint both ways; to cement sand base (m.s); to floor level 34 SM</p> <p><u>CEILING FINISHES</u></p>				
E	<p>15mm cement and sand (1:4) plaster trowelled smooth and comprising 12mm thick backing and 3mm finishing coat. 34</p>		SM		
F	<p>Painting & Decorations</p> <p>Prepare and apply one undercoat and two finishing coats of approved long lasting, weather proof paint to rendered soffit of suspended concrete slab 34 SM</p> <p><u>Stainless Steel Balustrading</u></p>				

G	900mm High stainless steel balustrades comprising 75mm x 3mm diameter top rail, 50mm x 3mm diameter balusters one end welded to hand rail and other end cast into concrete slab at approximately 900mm centres vertically and 5 No. 25mm diameter intermediate rails welded to the balusters. Prime before delivery to site and applying three coats gloss oil paint, all to architect's approval	18	LM		
H	<p><u>Access Ladder</u></p> <p>Fabricate, deliver and fix galvanised iron access ladder 6000 mm high complete with 50 x 50 x 3 mm main frame with 25 x 25 x 3mm intermediate rods spaced at 300 mm c/c. Including two coats of anticorrosive and two coats of approved gloss oil paint all as per the architects approval.</p>		ITEM		
	TOTAL FOR FINISHES CARRIED TO SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Collection</u>				
A	Brought forward from page - Substructure				
B	Brought forward from page - Superstructure				

C	Brought forward from page - Finishes				
	TOTAL FOR WATER TOWER BUILDERS WORKS CARRIED TO MAIN SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<p align="center"><u>PROPOSED ECD CONSTRUCTION PLAY COURT AND LANDSCAPING</u></p> <p align="center"><u>WALKWAYS</u></p>				
A	<p>Excavation Excavate over site; average 300 mm deep to reduce levels</p>	70	SM		
B	<p>Disposal Load and cart away excavated material from site and cart away to designated dumping site</p>				
	Sub-base and base courses	21	CM		
C	300mm thick approved imported hardcore fill consolidated in 150 mm thick layers	21	CM		
D	600 x 600 x 50mm concrete paving slabs on 50mm screeded sand bed.	70	SM		
	Kerb				

E	125 x 250 mm pre-cast concrete kerb rounded on one corner laid on and including concrete 1:3:6 base size 525 x 100mm haunched up behind; including all necessary excavations and formwork	66	LM		
	TOTAL FOR EXTERNAL WORKS CARRIED TO MAIN SUMMARY				

ITEM

DESCRIPTION
UNITQTY
RATE**SANITARY****FITTINGS**

Supply, deliver, install and fix the following sanitary fittings including all materials and jointing to supply wastes/soil and overflow pipes. Twyfords Ltd products are specified only as an indication of quality. Equal and approved appliances may be supplied. Where trade names are mentioned the Ref.No.is

intended

only

	as guide	a to		
	the and of	type quality fittings		
A	Watercloset suite (S or P trap) in approved colour complete with horizontal outlet to BS 3402 with 7.5 litres valveless close coupled ceramic cistern and fittings including siphone, 15 mm diameter side inlet ball valve, 20mm			

diameter	side	overflow,	plastic	flush	bend,		
inlet	connections,	chromeplated					
lever and	heavy plastic	set and	cover	with	metal	top	fixed
(CP)	hinges. All	to be	2	NO			as
TWYFORDS	Classic	water closet	or	equal	approved		

B

Ditto
for
challenged
with
rails
all
2

but
physically
complete
grab
and
accessories
NO

C Ditto as A above but for children 4 NO

D Ditto but Asian type. 2 NO

E Wash hand basin size 510mmx420mm with one tap hole
and chain stay hole, concealed wall brackets, chrome
plated pillar tap as **COBRA** and chain waste
11/4" and white plastic bottle trap 11/4" P trap
all to be as **TWYFORD** 8 NO
'**SOLA**' or equal approved

F

Ditto but for physically challenged complete with elbow
action type pillar tap
NO and all accessories 2

G

Urinal in approved colour vitreous china
comprising 1 No bowl c/w bowl support,
7.5 litres automatic ceramic cistern ref
CX8611WH and fittings
including siphon ball valve, cistern supports and drip trap
in brass, CP bottle

trap, flush pipe and spreader with all connections. To
be as TWYFORDS or 1 NO
approved equivalent

H	Showerfitting c/w adjustable Showerrose asTwyfords Aztec height with or equally pipe approved Showerfitting fixed at appropriate height with 2concealed pipe work.			
	TOTAL CARRIED TO COLLECTION			

M/1

ITEM	DESCRIPTION	QTY	UNIT	RATE
A	Chrome plated towel rail 650mm long with the rail and brackets as one piece.	3	NO	
B	Arabic Shattaf Bidet spray c/w tube and head and fixing to wall.	10	NO	
C	Toilet roll holder in vitreous china or BS3402 in white colour of size 165x165mm and recessed into wall. all as TWYFORDS or equal and approved	10	NO	
D	Toilet brush and holder in vitreous china or equal and approved	0	NO	
E	Robe hook in Satin Aluminium to be mounted by concealed screws to wall wedges.	3	NO	

F	6mm thick polished plate glass, silver backed mirror with beveled edges, size 600x500mm plugged and screwed to wall with 4 No. chromeplated dome capped screws and 5mm foam back nest	10	NO		
	TOTAL CARRIED TO COLLECTION				

M/2

ITEM	DESCRIPTION	QTY	UNIT	RATE
	INTERNAL PLUMBING			

12

40

80

4

8

30

6

14

29

4

12

29

1

0

21

26

20

ITEM

Supply ,deliverand install polypropylene random (PPR) PN-25 Oxy

stable pipe work to DIN 8077. Pipe jointing shall be by polyfusion or use of electric coupling. Tenderer must allow for jointing, clippings, couplings, metal/plastic threaded adaptor where required for the connection of sanitary fixtures, valves, sockets, sliding and fixed joints, support raceways, isolating sheaths, elastic materials, expansion arms and bends, cross overs etc. where pipework is not chased proper anchoring using approved fixtures shall be done.

No pipework shall be left exposed to the sun.

PPR PIPE

A	34mm	diameter	PPR	pipe	LM
B	25mm	diameter	PPR	pipe	LM
C	20 mm	diameter	PPR	pipe	LM

Extra over PPR pipework

Bend

D	32mm	dia	PPR	NO
E	25mm	dia	PPR	NO
F	20mm	dia	PPR	NO

Equal Tees

G	25mm	dia	PPR	NO
H	20mm	dia	PPR	NO

Reducers

J	20X15mm	NO		
K	32mm	dia	PPR	adaptor NO
L	Ditto but	25mm	NO	
M	Ditto but	20mm	NO	

Gate valves

Approved medium pressure screw down full way non-rising stem wedge gate valve to BS 1952 with wheel and head joints to tubing. To be as PEGLAR or equal approved

N	25mm	dia.	NO	
P	25mm	ball	valve	NO

Q	15mm	angle valve	NO	
R	15mm	Bib taps	NO	
S	15mm	dia.x300mm	long flexible tubing	NO
T	Allow for flushing and sterilization of the system			

	TOTAL CARRIED TO COLLECTION		
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M/3

ITEM	DESCRIPTION	QTY	UNIT	RATE
	INTERNAL DRAINAGE			
	Supply and fix uPVC soil system to BS4660 and BS4515 and muPVC waste systems to BS5255 with screwed and socketed joints to BS21. Solvent welded joints shall be as per the systems manufacturers written instructions. Tenderers must allow in their pipe work prices for all the couplings, connectors, joints etc as required in the running lengths of the pipe work and where necessary for fixing clips, holder bats plugged and screwed . all drainage pipes to be as Key Terrain or equal approved. Allow for connections to the nearest manholes.			
	uPVC and muPVC pipework			
A	100mm heavy duty golden brown pipe class D	40	LM	
B	40mm heavy duty grey pipe class D	20	LM	
C	32mmditto	50	LM	
	Extra over Upvc and muPVC pipework			
	Bends			
D	100mm dia. inspection bend	10	NO	
E	40mm dia.	8	NO	
F	32mm dia.	20	NO	
	Tees			
G	40mm dia. Sweep Tee	4	NO	
H	32mmditto	12	NO	
	Access cap			
J	100mm dia.	10	NO	
K	40mm dia Tee and Plug	1	NO	
L	32mmditto	15	NO	
	Traps			
M	100x50mm floor trap and grating	6	NO	
N	300x300mm masonry gully trap c/w m.s cover	6	NO	
P	100mm WC connector	10	NO	
Q	750x600x1000mm deep masonry man hole complete with medium duty CI man hole cover complete with frame	12	NO	
	TOTAL CARRIED TO COLLECTION			

M/4

ITEM DESCRIPTION QTY UNIT RATE Supply, install, test, and
commission the following as directed

ENERGY

SAVING JIKO

A	Fabricate, supply and install energy saving JIKO of size 100 litres, outer covers fabricated from 22 gauge galvanized plate. Scattering blocks (Fire proof)	should used, bedded plastered fire 1	be jointed, and using proof NO
complete c/w cover.	cement.50mmx3mm thick flat bar to support body to ground and also for top ring. The Jiko to be supplied with 100 litres stainless steel sufuria		

B Ditto but 50 litres capacity 1 NO

C The extract hood shall be constructed out of 22 gauge stainless steel sheets and stiffened by a frame of 38 x 38mm stainless steel R.H.S. The hood shall have a 75mm wide by 25mm deep grease drainage channel all round.

1
NO

D	<p>The grease filter unit shall consist of a double-sided V-Bank housing with Top Exit for use in island canopy applications as "VOKES" DS 20/6 double sided VBank housing with top exit comprising 6 No. washable types stainless steel filter panels. The unit shall have removable grease trays and framework made 1 NO out of stainless steel.</p>							
E	<p>Extract duct constructed from 18 S.W.G. stainless steel sheet and connected to the fan by flanged joints. All joints and seams shall be sealed with mastic to make airtight c/w 1</p>					them and cap. NO		
F	<p>Centrifugal fan as "COLOHESTER ROOF UNITS' Model DSM / 500'; or equal and approved equivalent capable of extracting 5m3/s of air against 250 Pa static pressure. The fan will run at a maximum speed of 1400 revolutions per minute and be driven by 2.3KW, single phase, and 240V,50 Hz motor. The fan shall be installed complete with cowl, inlet and bird guards and isolators in accordance 1 NO with the manufacturer's printed instructions.</p>							
G	<p>All electrical wiring, fan and connecting power from the fan and any necessary electrical</p>					ITEM local isolator		
	TOTAL CARRIED TO COLLECTION							

ITEM	DESCRIPTION							QTY	UNIT	RATE
A	2	No. stand top No.	Burner fabricated and cast	gas from stand and iron	cooker complete and	range 50x20mm burners	on RHS with 2 regulators.	1	No	
B		Manifold gas and	pipe cylinder support	with two and	number c/w	tappings mounting	to plugs	1	No	
C								1	No	
		First stage	gas regulator	as	Rego	2305B				
D		6/8"	high pressure	taps	c/w	flare nuts		2	No	
E		Gas piping	using 6/8, 10/12	copper pipes	form the			ITEM		
		gas cylinder	to the	burners						
F		50kg L.P gauge	gas and	storage tank initial charge.	c/w	gas pressure		2	No	
G		15mm GI	pipe					20	LM	
H		Allow for testing, setting work to satisfaction.						ITEM		

	TOTAL CARRIED TO COLLECTION				

Mechanical Works

M/6

ITEM	DESCRIPTION	QTY	UNIT	RATE
A	Double bowl double drainer stainless steel kitchen sink made from 20SWG thick stainless steel assured by ASL, and complete waste fittings, plugs, chain stays	1	NO	

B	38mm diameter PVC bottle trap	2	No	
C	15mm diameter goose neck taps.	2	No	
D	15mm diameter bib taps.	6	No	
E	Allow for construction/supply and installation of a grease trap.	ITEM		
F	25mm PPR pipes as PN 20	40	LM	
G	Ditto 20mm ditto	10	LM	
	Extra over PPR pipe works			
H	25mm dia Bend	6	No	
J	20mm Dia Bend	8	No	
K	25mm Dia Gate Valve as Peglar	1	No	
L	Ditto 20mm Dia	1	No	
M	25mm dia Union	1	No	
N	25mm Dia socket	8	No	
P	20mm Dia Adaptors	4	No	
	uPVC and muPVC pipework			
Q	40mm heavy duty grey pipe class D	4	LM	
	Extra over Upvc and muPVC pipework			
	Bends			
R	40mm dia. bend	4	NO	
S	40mm dia. Tee and plug	2	NO	
	Traps			
T	100x50mm floor trap and grating	2	NO	
U	300x300mm masonry gully trap c/w m.s cover	2	NO	
X	- Allow for connection to existing wastes and services	ITEM		
	TOTAL CARRIED TO COLLECTION			

M/7

ITEM	DESCRIPTION	QTY	UNIT	RATE
	<u>Portable fire protection equipment.</u> Supply delivery and installation of portable fire protection			
	Carbon dioxide gas fire			
A	5kg carbon dioxide gas portable fire extinguisher complete with pressure gauge, initial charge and mounting brackets	2	NO	
	Dry chemical powder			
B	9kg dry chemical powder portable extinguisher complete with initial charge and mounting brackets	2	NO	
	Water/carbon dioxide gas fire extinguisher			
C	9 litres water/carbon dioxide gas portable fire extinguisher complete with pressure gauge, initial charge and mounting brackets	2	NO	
D	225mm diameter gong manual alarm bell	2	NO	
E	Plastic box first aid kits(fire fighting)complete with the following (i)20 individually wrapped sterile adhesive dressing(assorted sizes) (ii)2 sterile eye pads. (iii)4 individually wrapped triangular bandages (iv)6 safety pins (v)6 medium sized individually wrapped sterile unmediated wound dressings(18cm x 18cm) (vi) 1 pair of disposal gloves.	2	PAIR	
F	Fire signage	4	NO	
	TOTAL CARRIED TO COLLECTION			

M/8

ITEM	DESCRIPTION	QTY	UNIT	RATE
A	<p align="center"><u>BOREHOLE DRILLING</u></p> <p align="center">-</p> <p>Allow for carrying out hydrological survey to confirm underground water and any other statutory ITEM</p>			

B	Drill a bore hole of 150mm diameter to sufficient water level (40-50-Provisional) metres below ground level.	1	NO	
C	Supply and install 150mm diameter class D PVC casing.	50	LM	
	<u>BOREHOLE PUMP</u>			
D	Supply & fix Grundfos SP5A-12 1.5HP, 3-Phase water pump capable of discharging 7 cubic metres of water per hour against a total head of 50 metres including testing for two hours.	1	NO	
E	Supply and fix electronic pump controller as DRYTEK complete with drop cables, electrodes, isolator, under/over voltage and dry run protection and connection to existing power.	1	NO	
	<u>FITTINGS</u>			
F	Supply and fix all necessary piping and fittings including excavations and civil works from the borehole to the overhead tanks, including a standard well cap.	ITEM		
G	3000 litres capacity cold water storage tank. The tank to be assembled c/w cover and having screwed connections for inlet, outlet, overflow, drain pipes and any other necessary item for its proper functioning and complete with a concrete base. The tank shall be as ROTO or equal and approved.	2	NO	
H	Float switch complete with associated wiring.	2	NO	
J	Allow for testing for at least two hours.	ITEM		
	TOTAL CARRIED TO COLLECTION			

M/9				
ITEM	DESCRIPTION	QTY	UNIT	RATE
	<u>COLLECTION</u>			

A	Brought Forward from M/1			
B	Brought Forward from M/2			
C	Brought Forward from M/3			
D	Brought Forward from M/4			
E	Brought Forward from M/5			
F	Brought Forward from M/6			
G	Brought Forward from M/7			
H	Brought Forward from M/8			
J	Brought Forward from M/9			
	TOTAL CARRIED TO MAIN SUMMARY PAGE			

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<p><i>Supply, install, test and commission the following g:</i></p> <p><i>GROUND FLOOR</i></p> <p><i>Lighting Circuit</i></p> <p>NOTE: <i>All cables to be as East African Cables or equal and approved equivalent.</i></p>				

A	Lighting points drawn in concealed				
	20mm diameter PVC heavy gauge conduit comprising of 3 x 1.5mm ² pvc/sc Cu cables as East African Cables or equal and approved equivalent for 1 way 1 gang switching.	29	No		-
B	Ditto lightingpoints for 1 way 2 gang switching.				-
		10	No		
C	Ditto lightingpoints for 1 way 4 gang switching.				
		6	No		-

D	Ditto lightingpoints for 1 way 7 gang switching.				
	Lighting Circuit fittings	36	No		-
F	5Amp white moulded ivory flush mounting 1 way 1 gang plate switch as MK/CRABTREE /MEM or equal and approved equivalent.	8	No		-
G	5Amp white moulded ivory flush mounting 1 way 2 gang plate switch at MK/CRABTREE / MEM or equal and approved equivalent.				

	TOTALCARRIED TO COLLECTION	4	No		-
			SHS.		-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	Lighting Circuit fittings				
	5Amp white moulded ivory flush mounting 1 way 4 gang plate switch at MK/CRABTREE / MEM or equal and approved equivalent.	1	No		-
B	5Amp white moulded ivory flush mounting 1 way 7 gang plate switch as MK/				

				-
21	No			
				-
14	No			
				-

			-
28	No		

equal and

approved

equivalent.

- C 1 x 1200mm single batten
flourescent
luminaire fitting complete with
prismatic
diffuser as THORN/PHILIPS or
equal and approved equivalent.
- D 1 x 600mm single batten
flourescent
luminaire fitting complete with
prismatic
diffuser as THORN/PHILIPS or
equal and approved equivalent.
- E 2 x 8w flourescent weather proof flourescent
bulkhead luminaire fitting as
THORN/PHILIPS or equal and
approved equivalent.
- F 1 x 60w bathroom model spherical
ball
luminaire fitting as
THORN/PHILIPS or equal and
approved equivalent.

Power Circuits

NOTE:-

***All cables to be East African
cables or equal and approved equivalent.***

- G 13Amp socket outlet power points
drawn in
concealed 20mm diameter PVC
heavy
gauge conduit comprising of 3 x
2.5mm²
pvc/sc Cu cables as East African
Cables or equal and approved
equivalent.

	TOTAL CARRIED TO COLLECTION		SHS.		
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					-
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ECD/PE/E2

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<p>Power Circuits</p> <p>Ceiling fan power points drawn in concealed 20mm diameter PVC heavy gauge conduit comprising of 3 x 1.5mm² pvc/sc Cu cables East African Cables or equal and approved equivalent.</p>	20	No		-

B	<p>Fire alarm panel power point drawn in concealed 20mm diameter PVC heavy gauge conduit comprising of 3 x 4.0mm² pvc/sc Cu cables East African Cables or equal and approved equivalent.</p>	1	No			-
C	<p>Water pump power points drawn in concealed 20mm diameter PVC heavy gauge conduit comprising of 3 x 4.0mm² pvc/sc Cu cables as East African Cables or equal and approved equivalent.</p>	1	No			-

D	Final connection of water pump circuit drawn in concealed 20mm diametre PVC heavy gauge conduit comprising of 3 x 2.5mm ² pvc/sc Cu cables as East African cable or equal and approved equivalent.	1	No			-
	Power Circuits Fittings					
E	White moulded ivory flush mounting single switched 13Amp DP Socket outlet as MK/CRABTREE/HAVELLS/MEM or equal and approved equivalent.	2	No			-

F	White moulded ivory flush mounting twin switched socket 13Amp DP socket outlet as MK/CRABTREE/MEM to approval.	26	No		-
G	White moulded ivory flush mounting 20Amp DP switch incorporating Neon pilot light as MK/CRABTREE/ MEM or equal and approved equivalent.	2	No		-
	TOTAL CARRIED TO COLLECTION				-
			SHS.		

ECD/PE/E3

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<i>Power Circuits Fittings Cont.</i>				
A	Single phase water pump automatic control unit kit complete with float switch to specifications.	1	No		-
B	White moulded ivory flush mounting switched 15Amp socket outlet as MK/CRABTREE/MEM or equal and approved equivalent.	1	No		-
C	1400mm 3 blade ceiling fan as ORIENT/				

				-
20	No			
20	No			-
5	No			-

3	No		-
1	No		-
5	No		-

3	No.		-

CROMPTON	complete	with	regulators	or
----------	----------	------	------------	----

equal and approved equivalent.

D 5Amp white moulded ivory 3 plate
ceiling
rose complete with 3-core
0.75mm² pvc
flex cable and a biscuit ring as MK/
CRABTREE/MEM/HAVELLS to approval.

Associated circuits Data /Telephone outlets.

E Computerdata outlet points drawn
in
concealed20mm diameter PVC
heavy
gauge conduitcomprising of a draw wire.

F Telephone outlet points drawn in
concealed
20mm diameter PVC heavy gauge
conduit comprising of a draw wire.

G TV Co-axial cable outlet points
drawn in
concealed20mm diameter PVC
heavy gauge comprising of a draw wire.

H White moulded ivory flush
mounting single
data cable outlet socket as
MK/CRABTREE/
MEM or equal and approved equivalent.

J Ditto telephone cable outlet socket
as
MK/CRABTREE /MEM or equal
and approved equivalent.

	TOTAL CARRIED TO COLLECTION		SHS.		
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					-
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ECD/PE/E4

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<p><i>Associated circuits Data /Telephone outlets Cont.</i></p> <p>Ditto TV co-axial cable outlet socket as</p> <p>MK/CRABTREE /MEM or equal and approved equivalent.</p> <p><i>Consumer Units / Distribution boards</i></p>	1	No.		-

B	8	way SPN MCB flush mounting consumer unit as MK/CRABTREE/MEM/HAVELLS or equal and approved equivalent.	2	No	-
C	100Amp as E	SPN MCCB main isolator switch MEM/HAVELLS/CRABTREE or equal and approved equivalent.	1	No	-
D	SPN MCBs to item No. (i) above	match B 10Amp	7	No	-

E	(ii)	20Amp	2	No	-
	(iii)	30Amp	3	No	-
	(iv)	Blanking plates for ways NOT connected			-
			4	No	
	3	x 16mm ² pvc/sc Cu supply cables insulated red, black and green respectively as East Africa Cables or equal and approved equivalent from switchroom/ KPLC meter (ref: site instruction). (i) Red (Approx Mtrs)	100	Lm	-

	(ii) Black (Approx. Mtrs)	100	Lm		-
	(iii) Green (Approx. Mtrs)	100	Lm		-
	TOTALCARRIED TO COLLECTION				-
			SHS.		-

ECD/PE/E5

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
------	-------------	-----	------	------	--------

	<p>Earthing to the conform with IEE / KPLC requirements</p>				
A	<p>6.0mm² pvc/sc Cu cables insulated green (ecc) earth wire as East African cables or equal and approved equivalent drawn in concealed 20mm diameter PVC heavy gauge conduit(Approx. mtrs)</p>	###	Lm		-
B	<p>Excavate and build 300 x 300 x 450mm deep earthing manhole using quarry stone blocks to approval.</p>	1	Item		-

C	5ft (Approx 1500mm long) copper earth electrode complete with clamp driven into the ground upto the required depth (ref. item No. A/B)	1	No.	-
D	Final connection of earth continuity conductor to main consumer earthing terminal and associated terminals to approval	1	Item	-
E	Standard Single tariff meter box			

	constructed from 16gauge mild steel and galvanised and painted to approval (ref: site. instructions)				
	TOTAL CARRIED TO COLLECTION	1	No.		-
			SHS.		-

ECD/PE/E6

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	COLLECTION				
	Brought Forward from page ECD/PE/E1		SHS		
	Brought Forward from page ECD/PE/E2		SHS		

	Brought Forward from page ECD/PE/E3		SHS		
	Brought Forward from page ECD/PE/E4		SHS		
	Brought Forward from page ECD/PE/E5		SHS		
	Brought Forward from page ECD/PE/E6		SHS.		
	TOTALFOR GROUND FLOOR CARRIED TO SUMMARY	SHS			-

ECD/PE/E7

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<i>Supply, install, test and commission the following : KITCHEN BLOCK</i>				

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NOTE:
All cables to be as East African
Cables
or equal and approved equivalent.

A Lighting points drawn in concealed
 20mm
 diameter PVC heavy gauge conduit
 of 3 x 1.5mm² pvc/sc comprising
 Cu
 cables as East African Cables or
 equal and approved equivalent for 1 way 1
 gang
 switching. 2 No
 -

B Ditto lightingpoints for 1 way 2
 gang
 switching. 6 No
 -

C Ditto lightingpoints for 2 way 2
 gang
 switching. 4 No
 -

Lighting Circuit fittings

D 5Amp white moulded ivory flush
 mounting
 1 way 1 gang plate switch as
 MK/CRABTREE

/MEM or equal and approved

equivalent. 2 No

-

E Ditto 5Amp 1 way 2 gang plate
switch as

MK/CRABTREE/MEM/HAVELLS
or equal

and approved equivalent. 1 No

-

F Ditto2 way 2 gang plate switch as

MK/CRATREE/HAVELLS or equal
and

approved equivalent. 2 No

-

	TOTAL CARRIED TO COLLECTION				
			SHS.		-

ECD/PE/E8

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<i>Lighting Circuit fittings</i> Ctd.				

C	<p>2 x 8w flourescent weather proof flourescent bulkhead luminaire fitting as THORN/PHILIPS or equal and approved equivalent.</p> <p>Power Circuits NOTE:- All cables to be East African cables or equal and approved equivalent.</p>	6	No		
D	<p>13Amp socket outlet power points drawn in concealed 20mm diametre PVC heavy gauge conduit comprising of 3 x 2.5mm² pvc/sc Cu cables as East African Cables or equal and approved equivalent.</p>	8	No		

E	Cooker control unit power point drawn in concealed 25mm diameter PVC heavy gauge conduit comprising of 3 x 6.0mm ² pvc/sc Cu cables as East African Cables or equal and approved equivalent.	1	No	-
	Power Circuits Fittings			
F	White moulded ivory flush mounting single switched 13Amp DP Socket outlet as MK/CRABTREE/HAVELLS/MEM or equal and approved equivalent.	1	No	-
	TOTAL CARRIED TO			

	COLLECTION				
			SHS.		-

ECD/PE/E9

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<p>Power Circuits Fittings Cont.</p> <p>White moulded ivory flush mounting twin switched socket 13Amp DP socket outlet as</p> <p>MK/CRABTREE/MEM to approval.</p>	7	No		-

B	<p>45Amp white moulded ivory flush mounting</p> <p>Cooker Control Unit incorporating 13Amp Socket outlet as MK/CRABTREE/HAVELLS or equal and approved equivalent.</p> <p>Consumer Units / Distribution boards</p>	1	No	-
C	<p>SPN MCBs to match item above</p> <p>(i) 10Amp</p>	1	No	-

					-
	(iii) 30Amp	2	No		
	<i>Earthing to the conform with IEE / KPLC requirements</i>				
D	6.0mm ² pvc/sc Cu cables insulated green (ecc) earth wire as East African cables or equal and approved equivalent drawn in concealed 20mm diameter PVC heavy gauge conduit(Approx. mtrs)				-
		100	Lm		
E	Final connection of earth continuity to consumer earthing unit main earthing terminal and associated earthing				

	terminals to approval				
	TOTAL CARRIED TO COLLECTION	TO	1	Item	-
				SHS.	-

ECD/PE/E10

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	COLLECTION				
	Brought Forward from page ECD/PE/E8		SHS		
	Brought Forward from page ECD/PE/E9		SHS		

			SHS		
	Brought Forward from page ECD/PE/E10 TOTALFOR KITCHEN BLOCK CARRIED TO SUMMARY	SHS			-

ECD/PE/E11

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	TESTING AND COMMISSIONING Testingand commissioningas required (respective installation tests) on completion before connecting to supply TOTALFOR TESTING & COMMISSIONING CARRIED TO SUMMARY	1	Item		-

					-
			SHS		

ECD/PE/E12

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<p>KPLC LINE APPLICATION AND CONNECTION</p> <p>Allow Kshs. 150,000/= (Kenya Shillings One Hundred and Fifty Thousand) only for KPLC Service Line application and connection</p> <p>TOTALFOR KPLC LINE APPLICATION AND CONNECTION CARRIED TO COLLECTION</p>	1	Item		-

			SHS		-

ECD/PE/E13

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<p>PROVISIONAL</p> <p><i>As Installed drawings</i></p> <p>Allow for Kshs. 65,000/= (Kenya Shillings Sixty Five Thousand) for a complete layout of AS INSTALLED LAYOUT DRAWINGS</p> <p>Contingency</p>	1	Item		-

B	Allow Kshs. 100,000/= (Kenya Shillings One Hundred Thousand) for Project contingency.	1	Item	-
C	Allow Kshs. 60,000/= (Kenya Shillings Sixty Thousand) for Project Management.	1	Item	-
	TOTALFOR PROVISIONAL CARRIED TO SUMMARY			
			SHS	-

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ECD/PE/E14

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	SUMMARY Brought forward from Page ECD/PE/E7 GROUND FLOOR		SHS.		
B	Brought forward from Page ECD/PE/E11 KITCHEN BLOCK		SHS.		
C	Brought forward from Page ECD/PE/E12 TESTING & COMMISSIONING		SHS.		
D	Brought forward from Page ECD/PE/E13 KPLC LINE APPLICATION & CONNECTION		SHS.		
E	Brought forward from Page ECD/PE/E14 PROVISIONAL		SHS.		

	TOTAL CARRIED TO FORM OF TENDER				
					-
			SHS		

Amount in words

(Kshs.).....

.....

.....

....

Contract

Period.....

Contractor's

name.....

ADDRESS.....

.....

....

PIN No.....VAT

No.....

SIGNATURE.....DATE.....

.....

....

ADDRESS.....

.....

Witness.....

.....

....

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
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	MAIN SUMMARY	
1	GENERAL PRELIMINARIES	
2	PARTICULAR PRELIMINARIES	
3	4 NO CLASSROOM	
4	KITCHEN AND DINING HALL	
5	ADMINISTRATION AND STAFF ROOM	
6	HYGIENE BLOCK	
7	WATER TOWER	
8	EXTERNAL WORKS	
9	ELECTRICAL WORKS	
10	MECHANICAL WORKS	
11	PC AND PROVISIONAL SUMS	
	TOTAL AMOUNT FOR DEVELOPMENT	

TENDER SUM
(WORDS).....
.....

TENDERES NAME AND
ADDRESS.....
..

.....
.....

SIGN.....DATE.....
.....

WITNESS NAME AND
ADDRESS.....

.....

SIGN.....
DATE.....

SECTION VII - STANDARD FORMS

FORM OF TENDER

TENDER NO. CGM/PRO/T/44/2020-2021

CGM: PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI.

TO: _____[Name of Employer] _____[Date]

_____ [Name of Contract]

Dear 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 _____ inclusive of VAT [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 of _____ 20_____

Signature _____ in the capacity of _____

Duly authorized to sign tenders for and on behalf of _____ [Name of Employer]
of _____ [Address of Employer]

Witness; Name _____

Address_____

Signature_____

Date_____

FORM OF TENDER SECURITY

CGM: PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI.

BY THIS SECURITY WE. (Hereinafter called “The Tenderer”) and

(Bank) whose registered office is at

.....(hereinafter called “the Surety”) are held and firmly bound unto County Government of Mombasa (hereinafter called “the Employer”) in the sum of Kenya Shillings Three Hundred Thousand (KShs 100,000.00) for the payment of which sum the Tenderer and Surety bind themselves, their successors and assigns jointly and severally by these presents.

Sealed with our respective seals and dated thisday of 2020

WHEREAS

1. The county has invited the Tenderer and other persons to complete Tenders in similar terms for **PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI** (hereinafter called “the Works”) and submit the same for consideration by the county.
2. The Tenderer proposes to submit to the county a Tender (hereinafter called “the Tender”) in accordance with such invitation and by the above written Security, to provide security for the due performance by him of the undertakings and obligations in the Tender on his part contained.

NOW THE CONDITIONS of the above-written Security are such that:

- (a) If the Tenderer withdraws his Tender during the period of validity specified in the Form of Tender; or,
- (b) If the Tenderer refuses to accept the correction of errors in his Tender; or,
- (c) If the Tenderer having been notified of the acceptance of his Tender by the county during the period of Tender validity;
 - i) Fails to execute the Contract Agreement
 - ii) Fails to furnish the Performance Security or Guarantee, in accordance with the Contract, within the time limits set in the Instructions to Tenderers,

We undertake to pay the county an amount not exceeding the sum stated above on receipt of its first written demand, without the county having to substantiate its demand.

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

The common seal of(the Tenderer) was hereunto affixed in the presence of:

Signature.....

Name.....

In the capacity of.....

The common seal of(the Surety) was
hereunto affixed in the presence of:

Signature.....

Name.....

In the capacity of.....

FORM OF PERFORMANCE SECURITY
(To be filled by successful Tenderer Only)

**PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY
SCHOOL-LIKONI
TENDER NO. CGM/PRO/T/44/2020-2021**

TO: County Government of Mombasa

Dear Sir(s)

With reference to your Agreement with

For the **PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY
SCHOOL-LIKONI**(TENDER NO. **CGM/PRO/T/44/2020-2021**dated
and at their request we hereby undertake to hold at your disposal the sum of up to KShs

.....
.....(in words) Only, which we shall pay to you without any
reference to, and in spite of any contestation by the said

Messrs.....
immediately on your demand being made to us in writing by ordinary or registered post or by
hand at our offices, stating that Messrs
.....have not fulfilled the terms and conditions
of their above mentioned contract and you claim payment under this Security. Any claim under
this Security should be received by us on or before theafter which
date our aforesaid Security shall cease and be of no effect and must be returned to us

Signed Sealed and Delivered by the said _____

In the presence of: _____

Date:_____

FORM OF CONTRACT AGREEMENT

PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI TENDER NO CGM/PRO/T/44/2020-2021

THIS AGREEMENT, made on this.....day of.....2016 between the **COUNTY GOVERNMENT OF MOMBASA**, a body corporate established under the County Government of Mombasa Act (Cap. 391) Laws of Kenya, P. O. Box , Mombasa, hereinafter called the “Employer” of the one part and _____, a limited liability company incorporated under the Companies Act (Cap.486) Laws of Kenya, P. O. Box _____, hereinafter called the “Contractor” of the other part.

WHEREAS, Tenders have been received by the Employer for the **PROPOSED CONSTRUCTION OF ECDE CENTRE AT PELELEZA PRIMARY SCHOOL-LIKONI**

Tender No. **CGM/PRP/T/44/2020-2021** at the Mombasa County, including allied structures and remedying of any defects therein and the Tender of the Contractor for the said contract has been accepted by the Employer.

THEREFORE, for and in consideration of the promises, covenants, and agreements hereinafter contained and to be performed by the parties hereto, the said parties hereby covenant and agree as follows:-

1. In consideration of the covenants and agreements to be kept and performed by the Contractor and completion of the Works according to the Specifications and Conditions herein contained, the Employer shall pay and the Contractor shall receive and accept as full compensation for everything furnished and done by the Contractor under this Agreement, the Contract Price, (State Currency) _____, stipulated in the Letter of Acceptance, at the times and in the manner prescribed by the Conditions of Contract.
2. Said Works shall be started on the Commencement Date and the Contractor shall fully complete the Works within _____ weeks.
3. In this Agreement, the words and expressions shall have the same meaning as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
4. The following documents shall be deemed to form, and be read and construed, as part of this Agreement:
 - a) This Contract Agreement,
 - b) The Letter of Acceptance,
 - c) Form of Tender,
 - d) Appendix to Tender,
 - e) Performance Security,
 - f) FIDIC Conditions of Contract For Construction First Edition 1999,
 - g) Conditions of Particular Application
 - h) Works Programme

- i) Bill of Quantities,
- j) Specifications,
- k) The Confidential Business Questionnaire,
- l) The Tender Questionnaire,
- m) The Declaration Form.

IN WITNESS WHEREOF, the Parties have hereto have executed this contract in four (4) counterparts, as of the day and year herein above set forth.

Signed By: _____)
 _____)

For and on behalf of _____)
COUNTY GOVERNMENT OF MOMBASA)

_____)
 In the presence of: - _____)
 Name)
 Designation)
 Signature)

_____)
 Signed By:)

For and on behalf of _____)
 _____)

Contractor)

In the presence of: - _____)
 Name)
 Designation)
 Signature)

COUNTY SECRETARY

CONFIDENTIAL BUSINESS QUESTIONNAIRE - MANDATORY
TENDER NO.

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 Licence No..... Expiring date.....

Maximum value of business which you can handle at any time: (State Currency)
.....

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 Company:

Private or public.....

State the nominal and issued capital of the Company-

Nominal (State Currency)

Issued (State Currency)

Give details of all directors as follows:

Name in full . Nationality. Citizenship Details*. Shares.

1.
.....

2.
.....

3.
.....

4.
.....

Part 2(d) – Interest in the Firm:

Is there any person / persons in(Name of Employer) who has interest in this firm? Yes/No.....

I certify that the information given above is correct.

.....
(Title)

.....
(Signature)

.....
(Date)

DECLARATION FORM ON PARTICIPATION IN PUBLIC PROCUREMENT
(MANDATORY)

TENDER NO.

Date _____

To County Government of Mombasa

The tenderer i.e. (name and address) _____

declare the following:

1. Has not been debarred from participating in public procurement.
2. Has not been involved in and will not be involved in corrupt and fraudulent practices regarding public procurement.

Title	Signature	Date
-------	-----------	------

UNDERTAKING BY TENDERER ON ANTI – BRIBERY POLICY / CODE OF CONDUCT AND COMPLIANCE PROGRAMME

1. Each Tenderer must submit a statement, as part of the Tender documents, in the given format which must be signed personally by the Chief Executive Officer or other appropriate senior corporate officer of the Tendering company and, where relevant, of its subsidiary in the Kenya. If a Tender is submitted by a subsidiary, a statement to this effect will also be required of the parent company, signed by its Chief Executive Officer or other appropriate senior corporate officer.
2. Tenderers will also be required to submit similar No-bribery commitments from their subcontractors and consortium partners; the Tenderer may cover the subcontractors and consortium partners in its own statement, provided the Tenderer assumes full responsibility.
3.
 - a) Payment to agents and other third parties shall be limited to appropriate compensation for legitimate services.
 - b) Each Tenderer will make full disclosure in the Tender documentation of the beneficiaries and amounts of all payments made, or intended to be made, to agents or other third parties (including political parties or electoral candidates) relating to the Tender and, if successful, the implementation of the contract.
 - c) The successful Tenderer will also make full disclosure [quarterly or semi- annually] of all payments to agents and other third parties during the execution of the contract.
 - d) Upon completion of the performance of the contract, the successful Tenderer will formally certify that no bribes or other illicit commissions have been paid. The final accounting shall include brief details of the goods and services provided that they are sufficient to establish the legitimacy of the payments made.
 - e) Statements required according to subparagraphs (b) and (d) of this paragraph will have to be certified by the company's Chief Executive Officer, or other appropriate senior corporate officer.
4. Tenders which do not conform to these requirements shall not be considered.
5. If the successful Tenderer fails to comply with its No-bribery commitment, significant sanctions will apply. The sanctions may include all or any of the following:
 - a) Cancellation of the contract;
 - b) Liability for damages to the procuring entity and/or the unsuccessful competitors in the tendering process.
6. Tenderers shall make available, as part of their Tender, copies of their anti-Bribery Policy/Code of Conduct, if any, and of their general or project-specific Compliance Program.
7. The Government of Kenya has made special arrangements for adequate oversight of the procurement process and the execution of the contract, and has invited civil society and other competent Government Departments to participate in the oversight. Those charged with the oversight responsibility will have full access to all documentation submitted by Tenderers for this contract, and to which in turn all Tenderers and other parties involved or affected by the project shall have full access (provided, however, that no proprietary information concerning a Tenderer may be disclosed to another Tenderer or to the public).

ANTI-CORRUPTION DECLARATION COMMITMENT/ PLEDGE

I/We/Messrs.....

of Street, Building, P O Box.....

.....

Contact/Phone/E mail.....

declare that Public Procurement is based on a free and fair competitive Tendering process which should not be open to abuse.

I/We

declare that I/We will not offer or facilitate, directly or indirectly, any inducement or reward to any public officer, their relations or business associates, in connection with

Tender name.....

Tender No

for or in the subsequent performance of the contract if I/We am/are successful.

Authorized Signature.....

Name and Title of Signatory.....

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) Portion 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

To:_____

RE: Tender No._____

Tender Name_____

This is to notify that the contract/s stated below under the above mentioned tender have been awarded to you.

1. Please acknowledge receipt of this letter of notification signifying your acceptance.
2. The contract/contracts shall be signed by the parties within 30 days of the date of this letter but not earlier than 14 days from the date of the letter.
3. You may contact the officer(s) whose particulars appear below on the subject matter of this letter of notification of award.

(FULL PARTICULARS)_____

SIGNED FOR ACCOUNTING OFFICER

REPUBLIC OF KENYA
PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NO.....OF.....20.....

BETWEEN

.....APPLICANT

AND

.....RESPONDENT (*Procuring Entity*)

Request for review of the decision of the..... (*Name of the Procuring Entity*) of
.....dated the...day of20.....in the matter of Tender No.....of
.....20...

REQUEST FOR REVIEW

I/We.....,the above named Applicant(s), of address: Physical
address.....Fax No.....Tel. No.....Email, hereby request the Public Procurement
Administrative Review Board to review the whole/part of the above mentioned decision on the following
grounds , namely:-

- 1.
- 2.
- etc.

By this memorandum, the Applicant requests the Board for an order/orders that: -

- 1.
- 2.
- Etc

SIGNED (Applicant)

Dated on.....day of/...20...

FOR OFFICIAL USE ONLY

Lodged with the Secretary Public Procurement Administrative Review Board on day of
.....20.....

SIGNED
Board Secretary