

COUNTY GOVERNMENT OF LAMU DEPARTMENT OF WATER AND IRRIGATION

TENDER DOCUMENT

FOR CONSTRUCTION OF MANGAI WATER SUPPLY PROJECT

TENDER NO. CGL/MANGAI/ONT/060/2019-2020
NEGOTIATION NUMBER 801674

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07TH May, 2020

SECTION I

INVITATION FOR TENDERS

Tender Reference No. CGL/MANGAI/ONT/060/2019-2020

Tender Name: CONSTRUCTION OF MANGAI WATER SUPPLY PROJECT

County government of Lamu invites sealed tenders for;

CONSTRUCTION OF MANGAI WATER SUPPLY PROJECT

- 1.2 Interested eligible candidates may obtain further information and inspect the tender documents at Supply Chain Management office at the county government headquarters located in Mokowe during normal working hours or visit Lamu County Government website http://www.lamu.go.ke.
- 1.3 A complete set of tender documents shall be made available on the Lamu County Government website: http://www.lamu.go.ke.
- 1.4 Prices quoted should be net inclusive of all taxes, must be in Kenya shillings and shall remain valid for 120 days from the closing date of tender.
- 1.5 Completed tender documents are to be addressed to (COUNTY GOVERNMENT OF LAMU P.O BOX 74- 80500 LAMU and should be submitted electronically through IFMIS supplier portal at www.supplier.treasury.go.ke so as to be received on or before Thursday 21st May, 2020 at 11.00 a.m.
- Tenders will be opened immediately thereafter in the presence of the candidates or their representatives who choose to attend at County Government of Lamu Board Room.

For (Accounting Officer/County Government of Lamu)

SECTION II

INSTRUCTIONS TO TENDERERS

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INSTRUCTIONS TO TENDERERS

1. General

- 1.1 The Employer as defined in the Appendix to Conditions of Contract invites tenders for Works Contract as described in the tender documents. The successful Tenderer will be expected to complete the Works by the Intended Completion Date specified in the said Appendix.
- 1.2 Tenderers shall include the following information and documents with their tenders, unless otherwise stated:
 - (a) Principal place of business;
 - (b) experience in works of a similar nature and size for each of the last five years, and clients who may be contacted for further information on these contracts;
 - (c) major items of construction equipment owned;
 - (d) qualifications and experience of key site management and technical personnel proposed for the Contract;
 - (e) Authority to seek references from the Tenderer's bankers.
 - (f) Audited Financial Accounts for the last three years:
 - (g) Certified Copy of Certificate of Incorporation/Registration.
 - (h) Certified Copy of Current Tax Compliance certificate from Kenya Revenue Authority.
 - (i) Certified Copy of Valid and current Business Permit.
 - (j) Disclosure of business ownership (Directors/ Partners /Sole Proprietor). Attach a copy of CR12 Form
- 1.3 The Tenderer shall bear all costs associated with the preparation and submission of his tender, and the Employer will in no case be responsible or liable for those costs.
- 1.4 The Tenderer, at the Tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings, and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Tenderer's own expense.
- 1.5 The procurement entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 1.6 The price to be charged for the tender document shall not exceed Kshs.5,000/=
- 1.7 The County Government of Lamu shall allow the tenderer to review the tender document free of charge before purchase

2. Tender Documents

- 2.1 The complete set of tender documents comprises the documents listed here below and any addenda issued in accordance with clause 2.4 here below:-
 - (a) These instructions to Tenderers
 - (b) Form of Tender
 - (c) Conditions of Contract and Appendix to Conditions of Contract
 - (d) Specifications
 - (e) Drawings
 - (f) Bills of Quantities/Schedule of Rates (whichever is applicable)

- (g) Other materials required to be filled and submitted in accordance with these Instructions and Conditions
- 2.2 The Tenderer shall examine all instructions, forms and specifications in the tender documents. Failure to furnish all information required by the tender documents may result in rejection of his tender.
- 2.3 A prospective Tenderer making inquiries of the tendering documents may notify the Employer in writing or by cable, telex or facsimile at the address indicated in the letter of invitation to tender. The Employer will respond to any request for clarification received earlier than seven [7] days prior to the deadline for submission of tenders. Copies of the Employer's response will be forwarded to all persons issued with tendering documents, including a description of the inquiry, but without identifying its source.
- 2.4 Before the deadline for submission of tenders, the Employer may modify the tendering documents by issuing addenda. Any addendum thus issued shall be part of the tendering documents and shall be communicated in writing or by cable, telex or facsimile to all Tenderers. Prospective Tenderers shall acknowledge receipt of each addendum in writing to the Employer.
- 2.5 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their tenders, the Employer shall extend, as necessary, the deadline for submission of tenders in accordance with clause 4.2 here below.

3. Preparation of Tenders

- 3.1 All documents relating to the tender and any correspondence shall be in English Language.
- 3.2 The tender submitted by the Tenderer shall comprise the following:-
 - (a) The Tender;
 - (b) Tender Security;
 - (c) Priced Bill of Quantities/Schedule of Rates for lump-sum Contracts
 - (d) Any other materials required to be completed and submitted by Tenderers.
- 3.3 The Tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities/Schedule of Rates. Items for which no rate or price is entered by the Tenderer will not be paid for when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities/Schedule of Rates. All duties, taxes and other levies payable by the Contractor under the Contract, as of 30 days prior to the deadline for submission of tenders, shall be included in the tender price submitted by the Tenderer.
- 3.4 The rates and prices quoted by the Tenderer shall not be subject to any adjustment during the performance of the Contract.
- 3.5 The unit rates and prices shall be in Kenya Shillings.
- 3.6 Tenders shall remain valid for a period of ninety (90) days from the date of submission. However in exceptional circumstances, the Employer may request that the Tenderers extend the period of validity for a specified additional period. The request and the Tenderers' responses shall be made in writing.

- 3.7 The Tenderer shall prepare one original of the documents comprising the tender documents as described in these Instructions to Tenderers.
- 3.8 The original 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 alterations or additions have been made shall be initialed by the person or persons signing the tender.
- 3.9 Clarification of tenders shall be requested by the tenderer to be received by the County Government of Lamu not later than 7 days prior to the deadline for submission of tenders.
- 3.10 The County Government of Lamu 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.

4. Submission of Tenders

- 4.1 The tender duly filled and sealed in an envelope shall;-
- (a) be addressed to the Employer at the address provided in the invitation to tender;
- [b] bear the name and identification number of the Contract as defined in the invitation to tender; and
- [c] provide a warning not to open before the specified time and date for tender opening.
- (d) be submitted in both original and copy.
- 4.2 Tenders shall be delivered to the Employer at the address specified above not later than the time and date specified in the invitation to tender.
- 4.3 The tenderer shall not submit any alternative offers unless they are specifically required in the tender documents.
 - Only one tender may be submitted by each tenderer. Any tenderer who fails to comply with this requirement will be disqualified.
- 4.4 Any tender received after the deadline for opening tenders will be returned to the tenderer un-opened.
- 4.5 The Employer may extend the deadline for submission of tenders by issuing an amendment in accordance with sub-clause 2.5 in which case all rights and obligations of the Employer and the Tenderers previously subject to the original deadline will then be subject to the new deadline.

5. Tender Opening and Evaluation

- 5.1 The tenders will be opened in the presence of the Tenderers' representatives who choose to attend at the time and in the place specified in the invitation to tender.
- 5.2 The Tenderers' names, the total amount of each tender and such other details as may be considered appropriate, will be announced at the opening by the Employer. Minutes of the

- tender opening, including the information disclosed to those present will also be prepared by the Employer.
- 5.3 Information relating to the examination, clarification, evaluation and comparison of tenders and recommendations for the award of the Contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence the Employer's officials, processing of tenders or award decisions may result in the rejection of his tender.
- 5.4 Tenders determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows:
 - (a) where there is a discrepancy between the amount in figures and the amount in words, the amount in words will prevail; and
 - (b) where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will prevail, unless in the opinion of the Employer's representative, there is an obvious typographical error, in which case the adjustment will be made to the entry containing that error.
 - (c) In the event of a discrepancy between the tender amount as stated in the Form of Tender and the corrected tender figure in the main summary of the Bill of Quantities/Quotation, the amount as stated in the Form of Tender shall prevail.
 - (d) The Error Correction Factor shall be computed by expressing the difference between the tender amount and the corrected tender sum as a percentage of the Corrected Builder's Work (i.e. corrected tender sum less P.C. and Provisional Sums).
 - (e) The Error Correction Factor shall be applied to all Builder's Work (as a rebate or addition as the case may be) for the purposes of valuations for Interim Certificates and valuation of variations.
 - (f) The amount stated in the tender will be adjusted in accordance with the above procedure for the correction of errors and with concurrence of the Tenderer, shall be considered as binding upon the Tenderer. If the Tenderer does not accept the corrected amount, the tender may be rejected and the Tender Security forfeited.
- 5.5 The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.
- 5.6 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 5.7 Where contract price variation is allowed, the valuation shall not exceed 15% of the original contract price.
- 5.8 Price variation requests shall be processed by the County Government of Lamu within 30 days of receiving the request.
- 5.9 Preference where allowed in the evaluation of tenders shall not exceed 15%

- 5.10 To assist in the examination, evaluation, and comparison of tenders, the Employer at his discretion, may request [in writing] any Tenderer for clarification of the tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, telex or facsimile but no change in the tender price or substance of the tender shall be sought, offered or permitted.
- 5.11 The Tenderer shall not influence the Employer on any matter relating to his tender from the time of the tender opening to the time the Contract is awarded. Any effort by the Tenderer to influence the Employer or his employees in his decision on tender evaluation, tender comparison or Contract award may result in the rejection of the tender.

6. Award of Contract

- 6.1 The award of the Contract will be made to the Tenderer who has offered the lowest evaluated tender price.
- 6.2 Notwithstanding the provisions of clause 6.1 above, the Employer reserves the right to accept or reject any tender and to cancel the tendering process and reject all tenders at any time prior to the award of Contract without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Tenderer or Tenderers of the grounds for the action.
- 6.3 The Tenderer whose tender has been accepted will be notified of the award prior to expiration of the tender validity period in writing or by cable, telex or facsimile. This notification (hereinafter and in all Contract documents called the "Letter of Acceptance") will state the sum [hereinafter and in all Contract documents called the "Contract Price" which the Employer will pay the Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract. The contract shall be formed on the parties signing the contract. At the same time the other tenderers shall be informed that their tenders have not been successful.
- 6.4 The Contract Agreement will incorporate all agreements between the Employer and the successful Tenderer. It will be signed by the Employer and sent to the successful Tenderer, within 30 days following the notification of award. Within 21 days of receipt, the successful Tenderer will sign the Agreement and return it to the Employer.
- 6.5 Within 21 days after receipt of the Letter of Acceptance, the successful Tenderer shall deliver to the Employer a Performance Security amount stipulated in the Appendix to Conditions of Contract.
- The parties to the contract shall have it signed within 30 days from the date of notification of contract award unless there is an administrative review request.
- 6.7 The County Government of Lamu may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 6.8 The County Government of Lamu 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.

7. Terms of Payment.

The County Government of Lamu shall not pay any advance payment on this works. Payments will be based on work done.

8. Corrupt and fraudulent practices

- 8.1 The County Government of Lamu requires that the tenderer observes the highest standard of ethics during the procurement process and execution of the contract. A tenderer shall sign a declaration that he has not and will not be involved in corrupt and fraudulent practices.
- 8.2 The County Government of Lamu will reject a tender if it determines that the tenderer recommended for award has engaged in corrupt and fraudulent practices in competing for the contract in question.
- 8.3 Further a tenderer who is found to have indulged in corrupt and fraudulent practices risks being debarred from participating in public procurement in Kenya.

APPENDIX TO INSTRUCTIONS TO TENDERERS

The following information regarding the particulars of the tender shall complement supplement or amend the provisions of the instructions to tenderers. Wherever there is a conflict between the provision of the instructions to tenderers and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the instructions to tenderers.

INSTRUCTIONS TO	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO
TENDERERS REFERENCE	TENDERS
1.1	This Invitation for Tenders is open to all tenderers eligible as described below:
	(a) the person has the legal capacity to enter into a contract for procurement or asset disposal;
	(b) the person is not insolvent, in receivership, bankrupt or in the process of being wound up;
	(c) the person, if a member of a regulated profession, has satisfied all the professional requirements;
	(d) the procuring entity is not precluded from entering into the contract with the person under section 38 of PPAD Act (MUST complete the attached form);
	(e) the person and his or her sub-contractor, if any, is not debarred from participating in procurement proceedings under
	Part XI of PPAD Act (MUST complete the attached form); (f) the person has fulfilled tax obligations;
	(g) the person has not been convicted of corrupt or fraudulent practices; and
	(h) is not guilty of any serious violation of fair employment laws and practices.
1.2	Tenderers are required to provide copies of the following documents:
	a) Audited Financial Accounts for the last three years: (2016 – 2018)

	b) Certified Copy of Certificate of Incorporation/Registration.
	c) Certified Copy of Current Tax Compliance certificate from
	Kenya Revenue Authority.
	d) Certified Copy of Valid and current Business Permit.
	e) Disclosure of business ownership (Directors/ Partners /Sole
	Proprietor). Attach a copy of CR12 Form
3.2	The tender security shall be 2% of the tender amount from a
	reputable bank or insurance companies approved by PPRA
	and submitted in any of the following forms:
	a) Cash
	b) A bank guarantee
	c) Such insurance guarantee approved by the Authority
	d) Letter of credit.
1.4	Voluntary Site visit will be on Thursday 14 th May, 2020,
	Interested bidders to assemble at Lawasco offices at 9:30 a.m.
5.1	Tenders will close on Thursday 21st May, 2020 at 11:00 a.m.
5.1	Tenders will open on Thursday 21st May, 2020 at 11:00 a.m.
7.0	No advance payment acceptable for this tender
	The inquiry address is hereby given as Lamu County
	Government, PO BOX 74- 80500 Lamu.
	Only written inquiries are accepted
2.13.3	Documentary evidence for those submitting tenders for this
	works shall comprise of;
	a) Drawings
	b) Equipment Data Sheet
	c) Performance charts,
	d) CVs for 2 technical persons
	e) Work plan/schedule
3.6	Tenders validity shall be 120 days from the date of Tender
	Opening
4.	Tenders shall be submitted in both original and copies, and shall
	be properly marked
5.4	Price offers as read during Tender Opening shall be evaluated as
	is without conducting arithmetic checks
2.26(a)	Post-qualification shall not be done.
5.3	Qualification criteria has been detailed further in Section VII of
	this Tender Document (Evaluation Criteria)
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SECTION III - CONDITIONS OF CONTRACT

1. Definitions

- 1.1 In this Contract, except where context otherwise requires, the following terms shall be interpreted as indicated;
 - "Bills of Quantities" means the priced and completed Bill of Quantities forming part of the tender [where applicable].
 - "Schedule of Rates" means the priced Schedule of Rates forming part of the tender [where applicable].
 - **"The Completion Date" means** the date of completion of the Works as certified by the Employer's Representative.
 - "The Contract" means the agreement entered into by the Employer and the Contractor as recorded in the Agreement Form and signed by the parties.
 - "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.
 - "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 Employer's Representative upon correction of defects by the Contractor.
 - "The Defects Liability Period" is the period named in the Appendix to Conditions of Contract and calculated from the Completion Date.
 - **"Drawings"** include calculations and other information provided or approved by the Employer's Representative for the execution of the Contract.
 - **"Employer" Includes** Central or Local Government administration, Universities, Public Institutions and Corporations and 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.
 - "Site" means the place or places where the permanent Works are to be carried out including workshops where the same is being prepared.
 - "Materials" are all supplies, including consumables, used by the Contractor for incorporation in the Works.

- **"Employer's Representative" is** the person appointed by the Employer and notified to the Contractor for the purpose of supervision of the Works.
- "Specification" means the Specification of the Works included in the Contract.
- "Start Date" is the date when the Contractor shall commence execution of the Works.
- "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 Employer's Representative which varies the Works.
- "The Works" are what the Contract requires the Contractor to construct, install, and turnover to the Employer.

2. Contract Documents

- 2.1 The following documents shall constitute the Contract documents and shall be interpreted in the following order of priority;
 - (1) Agreement,
 - (2) Letter of Acceptance,
 - (3) Contractor's Tender,
 - (4) Conditions of Contract,
 - (5) Specifications,
 - (6) Drawings,
 - (7) Bills of Quantities or Schedule of Rates [whichever is applicable]

3. Employer's Representative's Decisions

3.1 Except where otherwise specifically stated, the Employer's Representative will decide contractual matters between the Employer and the Contractor in the role representing the Employer.

4. Works, Language and Law of Contract

- 4.1 The Contractor shall construct and install the Works in accordance with the Contract documents. 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 Employer's Representative, and complete them by the Intended Completion Date.
- 4.2 The ruling language of the Contract shall be English language and the law governing the Contract shall be the law of the Republic of Kenya.

5. Safety, Temporary works and Discoveries

- 5.1 The Contractor shall be responsible for design of temporary works and shall obtain approval of third parties to the design of the temporary works where required.
- 5.2 The Contractor shall be responsible for the safety of all activities on the Site.

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

6 Work Program and Sub-contracting

- 6.1 Within seven days after Site possession date, the Contractor shall submit to the Employer's Representative for approval a program showing the general methods, arrangements, order and timing for all the activities in the Works.
- 6.2 The Contractor may sub-contract the Works (but only to a maximum of 25 percent of the Contract Price) with the approval of the Employer's Representative. However, he shall not assign the Contract without the approval of the Employer in writing. Sub-contracting shall not alter the Contractor's obligations.

7 The site

- 7.1 The Employer shall give possession of all parts of the Site to the Contractor.
- 7.2 The Contractor shall allow the Employer's Representative and any other person authorized by the Employer's Representative, 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.

8 Instructions

8.1 The Contractor shall carry out all instructions of the Employer's Representative which are in accordance with the Contract.

9 Extension of Completion Date

- 9.1 The Employer's Representative shall extend the Completion Date if an occurrence arises which makes it impossible for completion to be achieved by the Intended Completion Date. The Employer's Representative shall decide whether and by how much to extend the Completion Date.
- 9.2 For the purposes of this clause, the following occurrences shall be valid for consideration;

Delay by:-

- (a) force majeure, or
- (b) reason of any exceptionally adverse weather conditions, or
- (c) reason of civil commotion, strike or lockout affecting any of the trades employed upon the Works or any of the trades engaged in the preparation, manufacture or transportation of any of the goods or materials required for the Works, or
- (d) reason of the Employer's Representative's instructions issued under these Conditions, or

- (e) reason of the contractor not having received in due time necessary instructions, drawings, details or levels from the Employer's Representative for which he specifically applied in writing on a date which having regard to the date for Completion stated in the appendix to these Conditions or to any extension of time then fixed under this clause was neither unreasonably distant from nor unreasonably close to the date on which it was necessary for him to receive the same, or
- (f) delay on the part of artists, tradesmen or others engaged by the Employer in executing work not forming part of this Contract, or
- (g) reason of delay by statutory or other services providers or similar bodies engaged directly by the Employer, or
- (h) reason of opening up for inspection of any Work covered up or of the testing or any of the Work, materials or goods in accordance with these conditions unless the inspection or test showed that the Work, materials or goods were not in accordance with this Contract, or
- (i) reason of delay in appointing a replacement Employer's Representative, or
- (j) reason of delay caused by the late supply of goods or materials or in executing Work for which the Employer or his agents are contractually obliged to supply or to execute as the case may be, or
- (k) Delay in receiving possession of or access to the Site.

10 Management Meetings

- 10.1 A Contract management meeting shall be held regularly and attended by the Employer's Representative and the Contractor. Its business shall be to review the plans for the remaining Work. The Employer's
 - Representative shall record the business of management meetings and provide copies of the record to those attending the meeting and the Employer. The responsibility of the parties for actions to be taken shall be decided by the Employer's Representative either at the management meeting or after the management meeting and stated in writing to all who attend the meeting.
- 10.2 Communication between parties shall be effective only when in writing.

11 Defects

- 11.1 The Employer's Representative 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 Employer's Representative may instruct the Contractor to search for a defect and to uncover and test any Work that the Employer's Representative 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.
- 11.2 The Employer's Representative 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.

11.3 Every time notice of a defect is given, the Contractor shall correct the notified defect within the length of time specified by the Employer's Representative's notice. If the Contractor has not corrected a defect within the time specified in the Employer's Representative's notice, the Employer's Representative 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.

12 Bills of Quantities/Schedule of Rates

- 12.1 The Bills of Quantities/Schedule of Rates 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 rates in the Bills of Quantities/Schedule of Rates for each item. Items against which no rate is entered by the Tenderer will not be paid for when executed and shall be deemed covered by the rates for other items in the Bills of Quantities/Schedule of Rates.
- 12.2 Where Bills of Quantities do not form part of the Contract, the Contract Price shall be a lump sum (which shall be deemed to have been based on the rates in the Schedule of Rates forming part of the tender) and shall be subject to re-measurement after each stage.

13 Variations

- 13.1 The Contractor shall provide the Employer's Representative with a quotation for carrying out the variations when requested to do so. The Employer's Representative shall assess the quotation and shall obtain the necessary authority from the Employer before the variation is ordered.
- 13.2 If the Work in the variation corresponds with an item description in the Bill of Quantities/Schedule of Rates, the rate in the Bill of Quantities/Schedule of Rates shall be used to calculate the value of the variation. If the nature of the Work in the variation does not correspond with items in the Bill of Quantities/Schedule of Rates, the quotation by the Contractor shall be in the form of new rates for the relevant items of Work.
- 13.3 If the Contractor's quotation is unreasonable, the Employer's Representative may order the variation and make a change to the Contract Price, which shall be based on the Employer's Representative's own forecast of the effects of the variation on the Contractor's costs.

14 Payment Certificates and Final Account

14.1	The Contractor shall be paid after each of the following stages of Work listed here below
	(subject to re-measurement by the Employer's
	Representative of the Work done in each stage before payment is made). In case of lump-
	sum Contracts, the valuation for each stage shall be based on the quantities so obtained in
	the re-measurement and the rates in the Schedule of Rates.

(1)	Advance payment	(percent of Contract Price
	[after Contract execution]	to be inserted by the Employer).
(ii)	First stage (define stage)	
(iii)	Second stage (define stage)	
(iv)	Third stage (define stage)	

- (v) After defects liability period.
- 14.2 Upon deciding that Works included in a particular stage are complete, the Contractor shall submit to the Employer's Representative his application for payment. The Employer's Representative shall check, adjust if necessary and certify the amount to be paid to the Contractor within 21 days of receipt of the Contractor's application .The Employer shall pay the Contractor the amounts so certified within 30 days of the date of issue of each Interim Certificate.
- 14.3 The Contractor shall supply the Employer's Representative with a detailed final account of the total amount that the Contractor considers payable under the Contract before the end of the Defects Liability Period. The Employer's Representative shall issue a Defect 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 Employer's Representative shall issue within 21 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 Employer's Representative shall decide on the amount payable to the Contractor and issue a Final Payment Certificate. The Employer shall pay the Contractor the amount so certified within 60 days of the issue of the Final Payment Certificate.
- 14.4 If the period laid down for payment to the Contractor upon each of the Employer's Representative's Certificate by the Employer has been exceeded, the Contractor shall be entitled to claim simple interest calculated pro-rata on the basis of the number of days delayed at the

Central Bank of Kenya's average base lending rate prevailing on the first day the payment becomes overdue. The Contractor will be required to notify the Employer within 15 days of receipt of delayed payments of his intentions to claim interest.

15. Insurance

15.1 The Contractor shall be responsible for and shall take out appropriate cover against, among other risks, personal injury; loss of or damage to the Works, materials and plant; and loss of or damage to property.

16. Liquidated Damages

16.1 The Contractor shall pay liquidated damages to the Employer at the rate 0.001 per cent of the Contract price per day for each day that the actual Completion Date is later than the Intended Completion Date except in the case of any of the occurrences listed under clause 9.2. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

17. Completion and Taking Over

17.1 Upon deciding that the Work is complete the Contractor shall request the Employer's Representative to issue a Certificate of Completion of the Works, upon deciding that the Work is completed.

The Employer shall take over the Site and the Works within seven days of the Employer's Representative issuing a Certificate of Completion.

18. Termination

- 18.1 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 continuously without reasonable cause or authority from the Employer's Representative;
 - (b) the Contractor is declared bankrupt or goes into liquidation other than for a reconstruction or amalgamation;
 - (c) a payment certified by the Employer's Representative is not paid by the Employer to the Contractor within 30 days after the expiry of the payment periods stated in sub clauses 14.2 and 14.3 hereinabove.
 - (d) the Employer's Representative 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.
- 18.2 If the Contract is terminated, the Contractor shall stop Work immediately, and leave the Site as soon as reasonably possible. The Employer's Representative 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.

19. Payment Upon Termination

- 19.1 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 Site, plant, equipment and temporary works.
- 19.2 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 Employer's Representative may in writing specify, any temporary buildings, plant, machinery, appliances, goods or materials belonging to him, and in default thereof, 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.
- 19.3 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 therefor the Employer's Representative 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.

20. Corrupt Gifts and Payments of Commission

20.1 The Contractor shall not;

- (a) Offer or give or agree to give to any person in the service of the Employer any gifts 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 with the Employer or for showing or forbearing to show favour or disfavor to any person in relation to this or any other contract with the Employer.
- (b) 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 Laws of Kenya.

21. Settlement of Disputes

21.1 Any dispute arising out of the Contract which cannot be amicably settled between the parties shall be referred by either party 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 of the Chartered Institute of Arbitrators, Kenya branch, on the request of the applying party.

Evaluation criteria

	MADATORY REQUIREMENTS	
		POINTS
1.	Particulars of the Tendering Company (Attach Copies)	
	 a) Certified copies of statutory documents as follows: - Certificate of incorporation/registration. Current Tax Compliance certificate. PIN Certificate. Valid NCA certificate category 8 for water. Valid and current trade/ Business license. Serialization of all pages including the attachments. Completed confidential business questionnaire and declaration form duly filled, signed and stamped. Disclosure of business ownership (Directors/ Partners /Sole Proprietor). Attach a copy Business CR 12 Form. Bidder to provide self-declaration that the person/tenderer is not debarred in the matter of the public procurement and asset disposal act 2015(As per 	Mandatory
	 section 62 of PPDA 2015). Bidder to provide self-declaration that the person/tenderer will not engage in any corrupt or fraudulent practice. Form of tender duly signed, filled and stamped. 	
	TECHNICAL/GENERAL REQUIREMENTS	
2.	 Provide details of; Company profile (state whether joint venture or not) (2 Marks). contact person(s) (1 mark) physical address/location (2 Marks) 	5
3	 Evidence of adequacy of working capital for this Contract Access to line(s) of credit (attach evidence 5 Marks). Availability of other financial resources (attach evidence 5 Marks) 	10
4	Proof of Having undertaken at least 1 works of a similar nature in the last two years in Bargoni, Kiunga and Basuba corridor.(15 Marks)	15
5	Bidder to provide a preliminary description of the proposed work; i.e. Method and schedule (5 marks). The drawings (5 marks). The charts, as necessary (5 marks).	15
6	Documentary evidence for those submitting tenders for this works shall comprise of; a) Equipment Data Sheet b) Performance charts, c) Work plan/schedule Each @ 5 marks (10 Marks)	15
7	Qualifications and experience of key site management and technical personnel proposed for the assignment, at least a total of four officers for both site management and technical personnel (10 Marks) (Attach Cvs.	10
8	Free from any litigation, current or during the last five years, in which the tenderer is involved. (5 Marks)	5

9	Well serialized tender document. (5 Marks)	5
	Total	80

All information provided may be subject to confirmation by COUNTY GOVERNMENT OF LAMU providing false information will lead to disqualification. **NOTE:** Only tenders that score 60% out of 80% on technical evaluation will qualify to have their proposals for financials evaluated. Those scoring below 60% will be disqualified at this stage. Award will be given to the highest combined scorer.

Financial Evaluation

The financial evaluation shall comprise 20% of the total marks

The formulae for determining the financial score (SF) shall be as follows;

SF = 20 FM/F

Where: SF is the financial score

FM is the lowest fees quoted and

F is the fees of the quotation under consideration.

The lowest fees quoted will be allocated the maximum score of 20%. The bidder with the combined highest technical and financial score shall be awarded the tender.

SECTION IV – SPECIFICATIONS, DRAWINGS AND BILLS OF QUANTITIES/SCHEDULE OF RATES

I. SPECIFICATIONS

- II DRAWINGS
- III BILL OF QUANTITIES/SCHEDULE OF RATES

SECTION V - SCHEDULE OF REQUIREMENTS AND PRICES

No.	Item Description	Unit Price Kshs	Installation Period	Price Kshs.	Total Price Kshs.
1.	Construction of Mangai Water supply		3 Months		
				Total Price Kshs. Inclusive of VAT	
	Authorized Official: Name		 Signature		
				Date	

SECTION VI

STANDARD FORMS

List of Standard Forms

- (i) Form of Invitation for Tenders
- (ii) Form of Tender
- (iii) Letter of Acceptance
- (iv) Form of Agreement
- (v) Form of Tender Security
- (vi) Performance Bank Guarantee
- (vii) Performance Bond
- (viii) Bank Guarantee for Advance Payment
- (ix) Qualification Information
- (x) Tender Questionnaire
- (xi) Confidential Business Questionnaire
- (xii) Details of Sub-Contractors
- (xiii) Request for Review Form

FORM OF INVITATION FOR TENDERS

	[date]
To:	[address]
Dear Sirs:	
Reference:	[Contract Name]
You have been prequalified to tender for the	above project.
We hereby invite you and other prequalified of the above Contract.	tenderers to submit a tender for the execution and completion
A complete set of tender documents may be j	purchased by you from
[mailing address, cabl	le/telex/facsimile numbers].
Upon payment of a non-refundable fee of Ks	hs
All tenders must be accompanied bysecurity in the form and amount specified in	number of copies of the same and a tender the tendering documents, and must be delivered to
[address and location]	1
at or before(tin in the presence of tenderers' representatives	ne and date). Tenders will be opened immediately thereafter, who choose to attend.
Please confirm receipt of this letter immediat	tely in writing by cable/facsimile or telex.
Yours faithfully,	
	_ Authorized Signature
	_ Name and Title

FORM OF TENDER TO: ______[Date] [Name of Contract] Dear Sir, 1. In accordance with the Conditions of Contract, Specifications, Drawings and Bills of Quantities/Schedule of Rates 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 figures | Kenya Shillings [Amount in words] 2. We undertake, if our tender is accepted, to commence the Works as Soon as is reasonably possible after the receipt of the Employer's Representative'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 _____ authorized to sign tenders for and on behalf duly of ____[Name of *Tenderer*] of [Address of Tenderer] Witness; Name Signature and Stamp

(Amend accordingly if provided by Insurance Company)

LETTER OF ACCEPTANCE [Letterhead paper of the Employer]

	[date]
To:	
[Name of the Contractor]	
[Address of the Contractor]	
Dear Sir,	
This is to notify you that your Tender date	ed
for the execution of	
	number, as given in the Tender documents] for the Contract Price [amount in figures][Kenya
	(amount in words)] in accordance with the Instructions to
Tenderers is hereby accepted.	·
You are hereby instructed to proceed with documents.	n the execution of the said Works in accordance with the Contract
Authorized Signature	
Name and Title of Signatory	
Attachment: Agreement	

FORM OF AGREEMENT

		REEMENT, made the	•					
				[or	whose	registered	office	İS
Situate	ed at]_	called "the Employer") of the one part AND	_					
(пеге	manter (of	for	whose	registered	office	is
situate	ed at]		01	loi	WHOSE	registered	office	15
		called "the Contractor") of the other part.						
WHE	REAS 7	THE Employer is desirous that the Contractor exec	cutes					
		identification number of Contract) (Her [Place/location of the						
tender	r submi	tted by the Contractor for the execution and comp	oletion of	such	Works	and the ren	nedying	of
any d	efects t	herein for the Contract Price of Kshs				_ [Amount i	n figure	es],
Kenya	a Shillir	ngs		[Am	ount in 1	vords].		
NOW	THIS	AGREEMENT WITNESSETH as follows: 0						
1.		In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.						ely
2.	The following documents shall be deemed to form and shall be read and construed as part of this Agreement i.e.				his			
	(i)	Letter of Acceptance						
	(ii)	Form of Tender						
	(iii)	Conditions of Contract Part I						
	(iv)	Conditions of Contract Part II and Appendix to C	Condition	ns of (Contrac	t		
	(v)	Specifications						
	(vi)	Drawings						
	(vii)	Priced Bills of Quantities/Priced Schedule of Ra	tes[whicl	hever	is appli	cable]		
3.	The Core	nsideration of the payments to be made by the Emp ntractor as hereinafter mentioned, the Contractor h nants with the Employer to execute and complete to rmity in all respects with the provisions of the Cor	ereby he Work	s and	remedy	any defects	therein	ı in
4.	compas ma	Employer hereby covenants to pay the Contrac letion of the Works and the remedying of defects tay become payable under the provisions of the ribed by the Contract.	herein, tl	ne Co	ntract P	rice or such	other s	um

before written.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first

FORM OF TENDER SECURITY

WHEREA	ΔS		(Here	inafter cal	led "the Ter	nderer") has submi	tted his
tender					the	construction	of
		me of Contract).	• • • • • • • • • • • • • • • • • • • •	•••••			
called "th	(hereinaft e Employer") i ne said Employ	by these presents the called "the Bar in the sum of Kshs yer, the Bank binds said Bank this	nk"), are bou itself, its succ	and unto for eessors and	or which pay assigns by t	(heroment well and trul	einafter ly to be
THE CON	NDITIONS of t	his obligation are:					
	e instructions to	he tenderer withdra o tenderers	ws his tender	during the	e period of to	ender validity spec	ified in
	lerer, having b nder validity:	een notified of the a	acceptance of	his tender	by the Emp	loyer during the pe	eriod of
(a)	(a) fails or refuses to execute the form of Agreement in accordance with the Instructions to Tenderers, if required; or				tions to		
(b)	(b) fails or refuses to furnish the Performance Security, in accordance with the Instructions Tenderers;				tions to		
de En	mand, without nployer will no	pay to the Employ the Employer having the that the amount of conditions, specify	ng to substant claimed by hi	iate his der im is due to	mand, provido him, owing	ded that in his dem g to the occurrence	and the
	This guarantee will remain in force up to and including thirty (30) days after the period of tender validity, and any demand in respect thereof should reach the Bank not later than the said date.						
	[Date [[signa	ature of the	Bank]		
	[Witness]			[Seal]			

PERFORMANCE BANK GUARANTEE

	(Name of Employer) (Address of Employer)	(Date)
Dear Sir,	(Address of Employer)	
WHEREAS	(hereinafter called "the Co	ontractor") has undertaken, in pursuance (hereinafter called "the
	cognized bank for the sum specified	act that the Contractor shall furnish you I therein as security for compliance with
AND WHEREAS we have agree	eed to give the Contractor such a Ba	nk Guarantee:
Contractor, up to a total of Shillingsundertake to pay you, upon you within the limits of Kenya Sh	f Kshs (amo cour first written demand and withoutlilings	and responsible to you, on behalf of the ount of Guarantee in figures) Kenya ount of Guarantee in words), and we out civil or argument, any sum or sums (amount of Guarantee in words) as reasons for your demand for the sum
We hereby waive the necessity with the demand.	of your demanding the said debt f	from the Contractor before presenting us
Works to be performed thereun	nder or of any of the Contract documy way release us from any liability	of the terms of the Contract or of the ments which may be made between you y under this Guarantee, and we hereby
This guarantee shall be valid un	ntil the date of issue of the Certificat	te of Completion.
SIGNATURE AND SE	AL OF THE GUARANTOR	
Name of Bank _		
Address		
Date(Amend accordingly if provided	d by Insurance Company)	

PERFORMANCE BOND

-		We		,	or whose	registered	office is	s situated
		inafter called "the			registere	ed office	e is	situated
at]								
	ety (hereina	after called "the Su	urety"), are held a	nd firmly bour	nd unto		of[or	whose
registe	ered		office		is			situated
as	Obligee	(hereinafter	called "the			the figures]K	amou Kenya	ont of Shillings
bind th	•	in words], for the their heirs, execut	- •		•			-
WHEI day	REAS the O	Contractor has en		ract with the I	- •		execution	
which the Co NOW faithfu and vo	to the externation tract. THEREFORM Illy perform oid; otherwice Employer	ORE, the Condition the said Contracts it shall remain to be, in default under, the Surety remains to the said Contracts in the said	on of this Obligation of the Control	on is such that mendments the ffect. Whenevact, the Emplo	hereof and at, if the Carereto), there wer the Core over havin	Contractor son this oblightractor sha	shall propertion shall be, and	mptly and all be null d declared
(1)	complete	the Contract in acc	cordance with its	erms and cond	litions; or			
(2)	the Contra and the Su Employer succession sufficient exceeding	ender or tenders fract in accordance arety of the lowes and make availant of defaults under funds to pay the including other t forth in the first	with its terms and t responsive tender able as work progethe Contract or Contract or Complete costs and damage	conditions, a erer, arrange for gresses (even Contracts of co- cion less the less for which to	nd upon de or a Contra though the mpletion a balance of	etermination of between ere should rranged und the Contr	n by the such ten be a der this pract Price	Employer nderer and fault or a paragraph) e; but not
		"Balance of the Cy the Employer to			paragraph,	shall mean	n the tota	al amount
	Contract,	less the amount pr	operly paid by the	e Employer to	the Contra	ctor; or		

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

with its terms and conditions up to a total not exceeding the amount of this Bond.

pay the Employer the amount required by the Employer to complete the Contract in accordance

(3)

Any suit under this Bond must be instituted before the expiration of one year from the date of issuance of the Certificate of Completion.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Employer named herein or the heirs, executors, administrators, successors and assigns of the Employer.

caused these presents to be sealed w	has hereunto set his hand and affixed with his corporate seal duly attested by day of	by the signature of his legal
SIGNED ON	SIGNED ON	
	On behalf of	
[name of Contractor]	[name of Surety]	
Ву	By	
In the capacity of	In the capacity of	
In the presence of;Name	In the presence of;Name	_
Address	Addres	s
Signature	Signatur	re
Data	Data	

BANK GUARANTEE FOR ADVANCE PAYMENT

To:	(Date)
-	[address of Employer]
Gentlem	nen,
Ref:	[name of Contract]
We, "the Co guarante Kshs	rdance with the provisions of the Conditions of Contract of the above-mentioned Contract, [name and Address of Contractor] (hereinafter called ontractor") shall deposit with [name of Employer] a bank see to guarantee his proper and faithful performance under the said Contract in an amount of [amount of Guarantee in figurers] Kenya [amount of Guarantee in words].
objectio	[bank or financial institution], as instructed by the Contractor, agree tionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to[name of Employer] on his first demand without whatsoever right of on our part and without his first claim to the Contractor, in the amount not exceeding[amount of Guarantee in[amount of Guarantee in
words],	such amount to be reduced periodically by the amounts recovered by you from the proceeds of the
Works t	her agree that no change or addition to or other modification of the terms of the Contract or of the to be performed thereunder or of any of the Contract documents which may be made between[name of Employer] and the Contractor, shall in any way release us from any under this guarantee, and we hereby waive notice of any such change, addition or modification.
	ving may be made by you under this guarantee until we have received notice in writing from you advance payment of the amount listed above has been paid to the Contractor pursuant to the t.
	arantee shall remain valid and in full effect from the date of the payment under the Contract until (name of Employer) receives full payment of the
same an	nount from the Contract.
Yours fa	aithfully,
	re and Seal
Name of	f the Bank or financial institution
Address	s
Date	

Witness:	Name:
	Address:
	Signature:
	Date:

QUALIFICATION INFORMATION

1. Individual Tenderers or Individual Members of Joint Ventures

1.1	Constitution or legal status of tenderer (attach copy or Incorporation Certificate); Place of registration:							
	Principal 1	place of business						
	Power of	attorney of signato	ory of tender					
1.2 Year	Total annu	ual volume of cons	struction work performed in Volume	the last five years				
		Currency	Value					
1.3	-	. Also list details	ontractor on works of a simi of work under way or comn	ilar nature and volume over the las				
Projec	t name	Name of clies and contact person	of work Value of performed and year of completion	Contract				
1.4		ms of Contractor's on requested below		arrying out the Works. List all				
	n of uipment	Description, Make and age (years)	Condition(new, good, poor) and number available	Owned, leased (from whom?), or to be purchased (from whom?)				
	(etc							
1.5	-	ions and experienc ntract. Attach biog	•	d for administration and execution				
Posi	tion	Name	Years of experience (general)	Years of experience in proposed position				
Proje	ect Manage	er						

	ial reports for the la , etc. List below a	•		s, profit and los	ss statements, au
	ce of access to fina			•	-
hand,	ines of credit, etc.	List below a	nd attach copies	of supportive	documents.
	<u></u>				
				_	
	address and teleph ce if contacted by			bers of banks t	hat may provide
	address and teleph			— lbers of banks t	hat may provide

2 Joint Ventures

1.10

2.0 The information listed in 1.1-2.0 above shall be provided for each partner of the joint venture.

Proposed program (work method and schedule) for the whole of the Works.

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

TENDER QUESTIONNAIRE

Please fill in block letters.

1.	Full names of tenderer;	
2.	Full address of tenderer to which tender appointed below);	r correspondence is to be sent (unless an agent has been
3.	Telephone number (s) of tenderer;	
4.	Telex of tenderer;	
5.	Name of tenderer's representative to be	contacted on matters of the tender during the tender period
6.	· · · · · · · · · · · · · · · · · · ·	if any) to receive tender notices. This is essential if the ldress in Kenya (name, address, telephone, telex);
		Signature of Tenderer
	Make copy and deliver to:	(Name of Employer)

CONFIDENTIAL BUSINESS QUESTIONNAIRE

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

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

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

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

Date

[Signature of Tenderer)

LETTER OF NOTIFICATION OF AWARD

	Employers address
	ender No
Τ	Fender Name
This is you.	s to notify that the contract/s stated below under the above mentioned tender have been awarded to
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

SIGNED

Board Secretary

REPUBLIC OF KENYA PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NOOF20
BETWEEN
APPLICANT
AND
Request for review of the decision of the (Name of the employer) of
theday of20in the matter of Tender Noof20
REQUEST FOR REVIEW
I/We,the above named Applicant(s), of address: Physical
addressFax NoTel. NoEmail, 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 onday of/20
FOR OFFICIAL USE ONLY
Lodged with the Secretary Public Procurement Administrative Review Board on day of20

MANGAI WATER SUPPLY PROJECT BILL OF QUANTITIES FOR THE CONSTRUCTION OF MANGAI WATER SUPPLY

Item No	Description	Unit	Qty	Rate (KSh.)	Amount (KSh.)
	GENERAL ITEMS				
A100	Contractual Requirements				
A100.1	Provisional sum for Environmental impact assessment (EIA).	sum	1	150,000	150,000.00
A100.2	Provisional sum for levis (WRMA)	sum	2	21,000	42,000.00
	Page Total C/F to Bill (A) Summary Sheet				192,000.00

	BILL (B) - CONSTRUCTION OF TWO SHA	LLOW	WELLS I	FOR MANG	AI
ITEM	Item Description	Unit	Qty	Rate	Amount Kshs.
A1.	SITE CLEARANCE				
	Clear well sites of all bushes scrub, undergrowth and trees and remove all stumps and grub up all roots and dispose.	Lump sum	1		
A2,	CONSTRUCTION OF WELLS The well, to be constructed according to drawing. The contractor can choose either to cast the concrete rings in site while sinking the well or cast them in advance on site or in central yard.				
2.	The well to be sunk to about 1.5 M below average ground water table. The soil consists of clay/sand soil, the rings are to be made 2.5 m diameter internally and well thickness 0.15m and height of rings to be 0.7m. Second ring from bottom to be made porous of no-fines concrete 1:6. All other rings to be made concrete class 20. Lowest ring to have 6 No. of 150mm holes to receive strainers all rings to be equipped with step irons of 20mm MS bars.				
	All the necessary timbering, shuttering and dewatering during construction of the well to be provided.				
3.	EXCAVATION Excavation and sinking of well. The well covers an area of 4.5 m ² and the average depth is 10m. The bottom of the well to be about 1.5m below average ground water table include for dewatering excavation materials to be spread in dumps in cleared area.	NO.	1		
	SUB-TOTAL				
			1		

ITEM	Item Description	Unit	Qty	Rate	Amount Kshs.
	BALANCE BROUGHT FORWARD				
4.(a)	CASTING OF RINGS Rings made in site. The two lowest rings to be made 0.7m high the second lowest porous height of all other rings to be decided by contractor to suite the rate of casting. Curing of concrete to be a least 7 days before removal of moulds. At each joint binding rod of 12mm Ms bars to be inserted in the concrete while still wet. Complete as shown on drawing (provisional)	M	16		
(b)	Provide and place 0.1m thick concrete base slab as shown on drawing. Include for dewatering.	NO.	1		
(c)	Provide and place 0.1m thick reinforced concrete roof slab complete with manhole cover and frame ventilating pipe as shown on drawing.	NO.	1		
5.	INSTALLATION OF STRAINERS Supply and install the well with 6No. Of horizontal strainers of 4" O PVC pipes class E. Each strainer to be 6m long and slotted as shown on drawing. Include for end caps and suitable flexible non-toxic sealant between strainer and wall of the well.	NO.	6		
6.	INSTALLATION OF PIPES IN WELL Provide and install rising pipe of 50mm G.I heavy class and connect to submersible pump and 50 mm G. I feeder pipe outside well. Include for fixing in wall to hold the pipe and installation of stand pipe outside well. Include also for making hole and building in of pipe through well.	M	13		
7.	INSTALLATION OF WELL PUMP & AUTOMATIC SWITCH Distribute and install onsite a 3 phase, 2.2. KW submersible pump unit capable of delivering a discharge of 7m³/hr against a total head of 60m and automatic control switch for the pump	NO.	2		
	SUB - TOTAL				
	TOTAL FOR 2No. WELLS				

	BILL (C) - REHABILITATION OF EXISTING SOLAR POWER GENERATOR AT MANGAI RIVER							
Item	Description	Unit	Qty	Rate Kshs	Amount Kshs			
1.	Supply and delivery a GRUNDFOS SP9-11, 2.2kW 3-phase pump	No.	2					
2.	Supply and install AC solar pump controllers SUNVERTER SV2/3.7T for existing 26 solar panels of 280W each to serve two wells	No.	2					
3.	Solar support structure for 13 solar panels	No.	2					
4.	PV Disconnect Switch	No.	2					
5.	Supply and delivery AUTO SWITCH OVER BOX/MANUAL CHANGE OVER	No.	2					
6.	Supply and installation of underground cable	Mtrs	40					
7.	Supply and install Earthrod with clamp	No.	2					
8.	Fencing chain link and securing the solar system and the well.	Lump	2					
9.	Installation sundries and accessories	Lump	1					
			1	TOTAL				

BILL (D) - SUPPLY & INSTALLATION OF SOLAR PUMPING SYSTEM FOR MANGAI WATER PROJECT

Item	Item Description	Unit	Qty	Rate	Amount Ksh.
A.	Supply and install a solar pump for pumping				
	water from a sump tank to a 24m high 50m3				
	water tower. Consider a 40 total head and				
	50,000 liters daily water requirement.20 solar				
	panels of 280W are already available				
1.	Lorentz PS4000 C-SJ8-15pump c/w motor.	No.	1		
2.	PS4000 4kVA DC pump controller	No.	1		
3.	PV Disconnect switch 440v/40A	No.	1		
4.	Well-probe sensor	No.	1		
5.	Solarworld cable dual core	M	45		
6.	Surge Protector PS4000	No.	1		
7.	4mm2 4core submersible cable	M	45		
8.	Cable joint (1.5mm-4mm)	No.	2		
9.	Pressure KIT Switch	No.	1		
10.	Dayliff 11/2"3m pipe	No.	7		
11.	Dayliff 11/2" adaptor set	No.	1		
12.	Solar support structure	Ls.	1		
13.	Installation Materials	Ls.	1		
14.	Installation Labour & Transport	Ls.	1		
15.	Fencing chain link and securing the solar	Sm.	50		
	system and the well.				
				TOTAL	

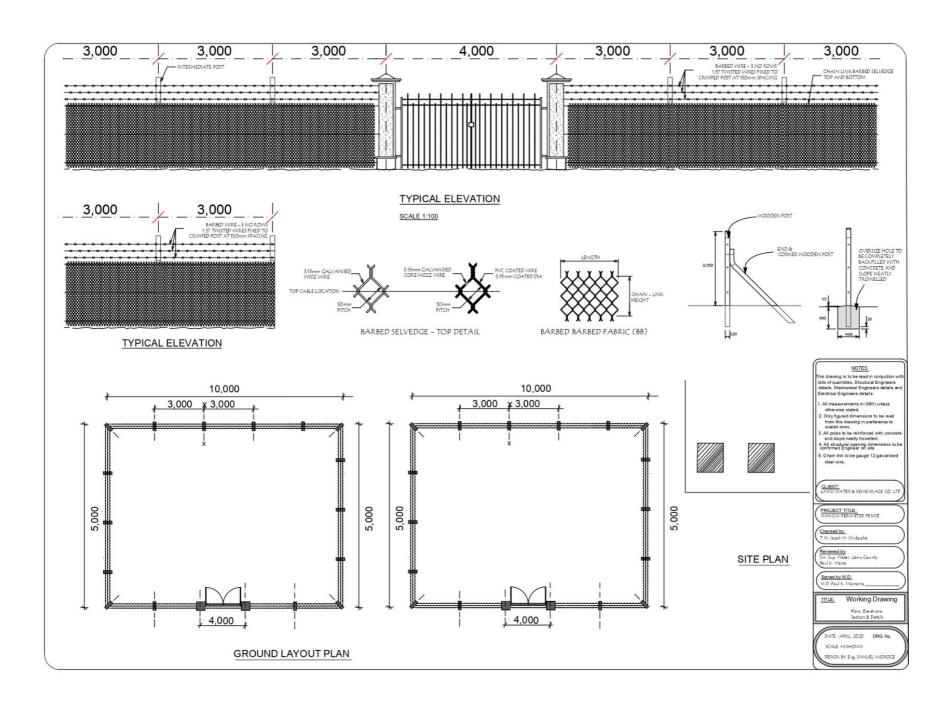
	BILL (E) – CONSTRUCTION OF 50m ³ SUMP TANK							
Item No.	Description	Unit	Qty.	Rate	Amount(Kshs.			
1.0	Site Clearance Clear tank site of all bushes, scrubs, undergrowth and trees and remove all stumps and roots and dispose.	Lump Sum	1					
1.1	Excavate tank site commencing from	\mathbf{M}^3	60					
1.2	200mm below ground level but not exceeding 1.5m deep.	M^3	20					
1.3 1.4	Ditto 1.5m to 3.0m deep.	M^2	40					
	Provide, place and compact 200mm thick hardcore as shown on the drawings.	M^2	40					
1.5	Provide, place 50mm thick blinding 1:3:6 concrete mix on top of hardcore and compact.	M^3	10					
1.6	1							
1.7	Provide, mix and place 250mm thick vibrated reinforced concrete 1:2:4 mix to	M^2	38					
	floor slab. Allow for curing.	M^2	37					
1.8	Provide, mix and place 1:3 cement sand screed 20mm thick on top of floor slab. Allow for curing.	M^2	37					
	Provide, place and joint 250mm thick dressed coral stone tank wall in 1:3 cement sand mortar as directed by the engineer.							
	Provide, prepare and apply 1:3 cement sand plaster of 25mm thick to internal							
	sides of tank wall. Allow for water proof cement and curing.							
	5		SUB-	TOTAL				

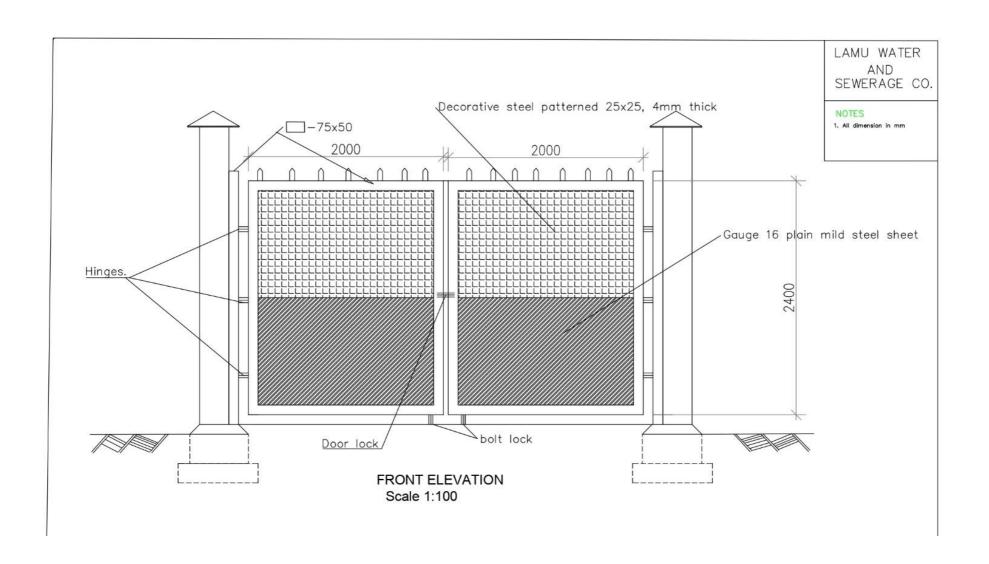
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
1.9	Provide, prepare and apply 1:3 cement sand plaster of 20mm thick to external	M^2	37		
2.0	sides of tank wall. Allow for curing. Reinforcement	M	400		
2.0	Provide and fix R8 reinforcement bars in horizontal mortar joint of tank wall as	M	856		
2.1	shown on drawing. Provide and fix Y10 reinforcement bars in	M	887		
2.2	concrete foundation of tank bottom as shown on drawings directed by engineer.	No	4		
2.3	Provide and fix Y10 reinforcement bars in concrete roof slab of the tank as shown on	Lump sum	1		
2.4	the drawing. Provide a ventilation of 100mm diameter	No	2		
2.5	using G.I bends on the roof slab of the tank and fix gauge wire as diameter on				
	site. Provide and fix all the piping system of inlet, outlet, washout and all other				
	necessary fittings of the tank as directed on site.				
	Provide materials for construction of valve chamber at inlet and outlet of tank.				
			SUB-	TOTAL	

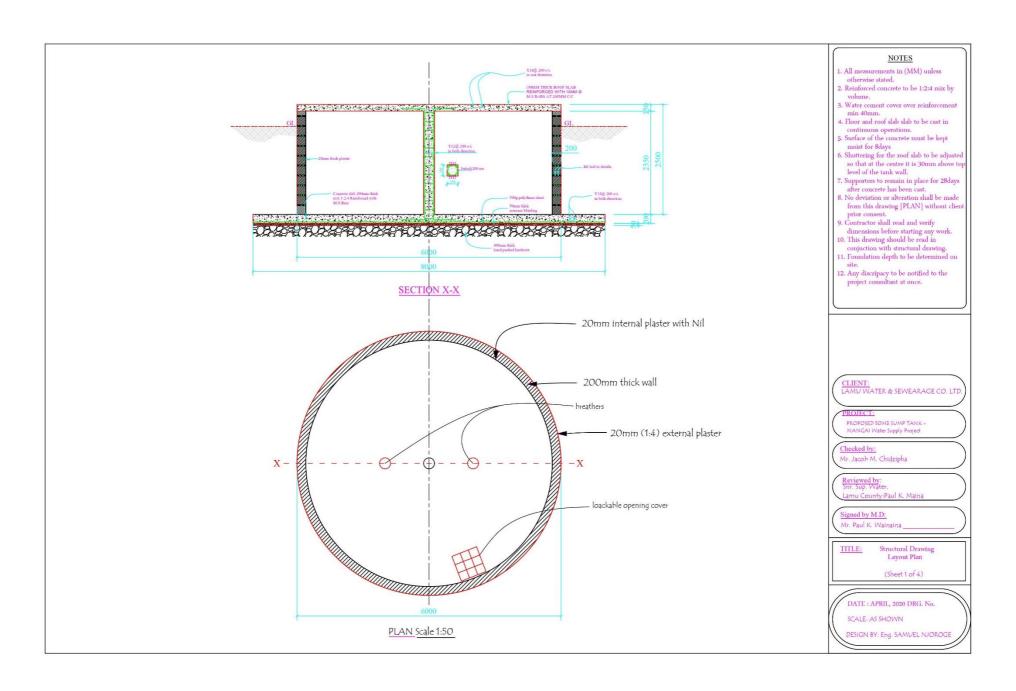
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
2.6	Balance Brought Forward Sundries Provide, mix and place reinforced concrete 1:2:4 to column as shown on the	No.	2		
2.7	drawings. Allow for plastering. The column size to be 200 x 200mm. Provide a manhole opening of size 600mm x 600mm on top of roof with a	No.	1		
2.8	lockable cover.				
	Provide, erect and fix Y10 bar on the floor slab for the columns as shown on the drawings.	M	24		
2.9	Provisional Sum for supervision cost for Engineers staff.	Month	3	61,000	183,000.00
				TOTAL	

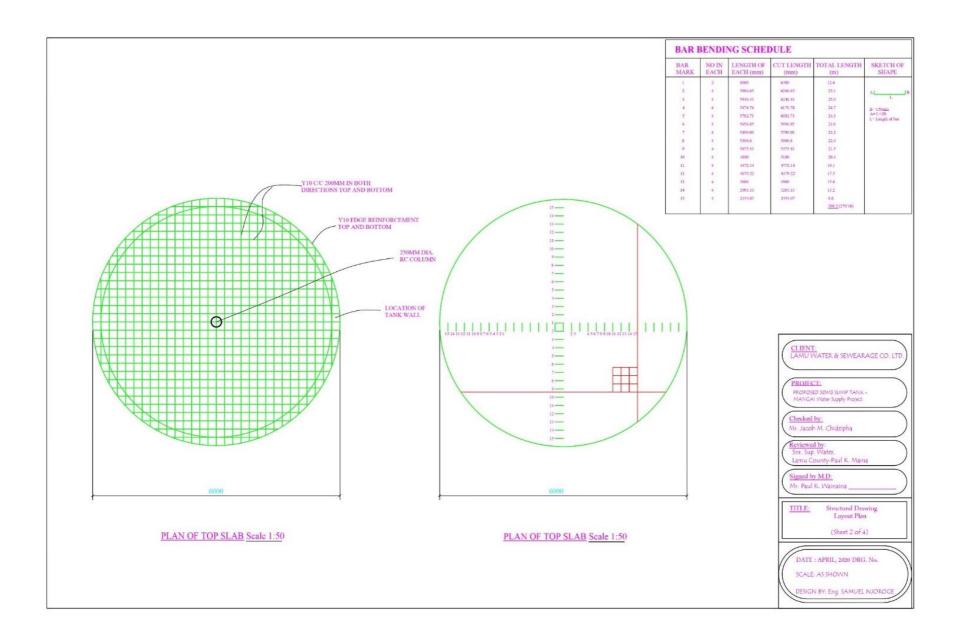
Item No	Description	Amount (KSh.)
	BILLS SUMMARY SHEET	,
BILL(A) BILL(B)	PRELIMINARIES AND GENERAL ITEMS CONSTRUCTION OF 2NO. SHALLOW WELLS	192,000.00
BILL(C)	REHABILITATION SOLAR POWER GENERATOR	
	INSTALLATION OF SOLAR PUMPING SYSTEM	
BILL(E)	CONSTRUCTION OF 50M ³ SUMP TANK	
	BILLS GROSS TOTAL Kshs	
	BILLS GROSS TOTAL KSIIS	
	ADD 5 % CONTIGENCIES Kshs	
	ADD 14 % VAT Kshs	
	GRAND TOTAL C/F TO FORM OF TENDER Kshs	

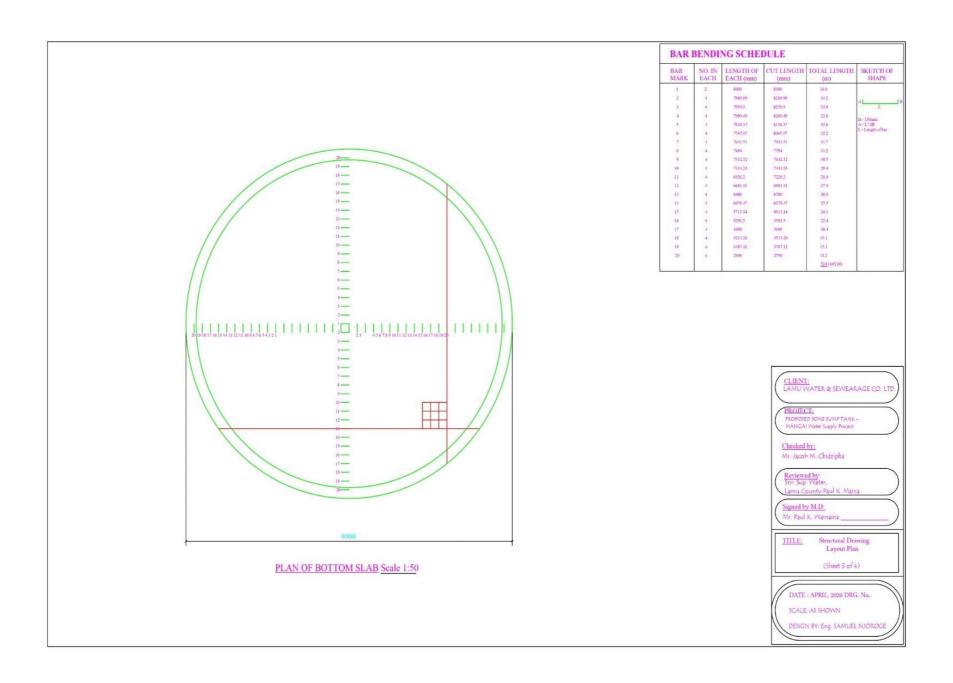
DRAWINGS

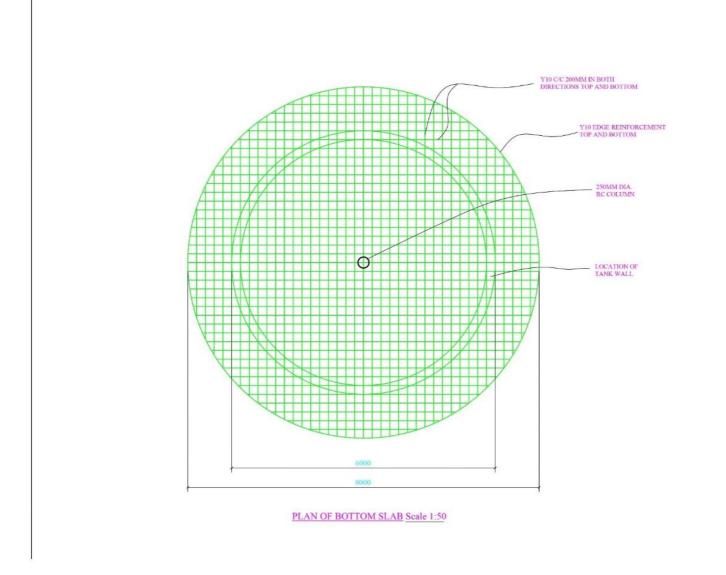












NOTES

- 1. All measurements in (MM) unless otherwise stated.
- 2. Reinforced concrete to be 1:2:4 mix by volume.
- 3. Water cement cover over reinforcement
- 4. Floor and roof slab slab to be cast in continuous operations.

 5. Surface of the concrete must be kept
- moist for 8days
 6. Shuttering for the roof slab to be adjusted so that at the centre it is 30mm above top level of the tank wall.
- 7. Supporters to remain in place for 28days after concrete has been cast.

 8. No deviation or alteration shall be made
- from this drawing [PLAN] without client
- 9. Contractor shall read and verify dimensions before starting any work.

 10. This drawing should be read in
- conjuction with structural drawing.
- 11. Foundation depth to be determined on
- Any discripacy to be notified to the project consultant at once.

CLIENT: LAMU WATER & SEWEARAGE CO. LTD.

PROJECT: PROPOSED 50M5 SUMP TANK -MANGAI Water Supply Project

Checked by:

Mr. Jacob M. Chidzipha

Signed by M.D:

Mr. Paul K. Wainaina

Structural Drawing Layout Plan

DATE: APRIL, 2020 DRG, No.

SCALE: AS SHOWN

DESIGN BY: Eng. SAMUEL NJOROGE