

COUNTY GOVERNMENT OF LAMU DEPARTMENT OF WATER AND IRRIGATION



TENDER DOCUMENT

FOR PIPELINE EXTENSIONS FROM SIYU TO PATE AND PATE RETICULATION SYSTEMS.

TENDER NO. CGL/TND/WATER/012/2020-2021

(NEGOTIATION NUMBER: 824609)

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SECTION I INVITATION FOR TENDERS

Tender Reference No. TENDER NO. CGL/TND/WATER/012/2020-2021

Tender Name: FOR PIPELINE EXTENSIONS FROM SIYU TO PATE AND PATE RETICULATION SYSTEMS

County government of Lamu invites sealed tenders for;

FOR PIPELINE EXTENSIONS FROM SIYU TO PATE AND PATE RETICULATION SYSTEMS.

- 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 22nd October, 2020 at 11.00 a.m.
- 1.6 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, Mokowe.

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 10 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 two 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.

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 scored the highest combined scores.
- 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.
- 6.6 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 day 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 TENDERERS REFERENCE	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO 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, benkrupt or in the
	(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 two years: (2017 – 2019)
	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
1.3	Proprietor). Attach a copy of CR12 Form The tender security shall be 2% of the tender amount from a
1.0	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	Site visit will be on 12 th October, 2020, interested bidders to
	assemble at Lawasco Headquarters offices, Lamu at 9:00 a.m.
1.5	Tenders will close on 22 nd October, 2020 at 11:00 a.m.
1.6	No advance payment acceptable for this tender.
1.7	The inquiry address is hereby given as Lamu County
	Government, PO BOX 74- 80500 Lamu.
1.8	Only written inquiries are accepted Documentary evidence for those submitting tenders for this
1.0	works shall comprise of;
	a) Drawings
	b) Equipment Data Sheet
	c) Performance charts,
	d) CVs for 2 technical persons
	e) Work plan/schedule
1.9	Tenders validity shall be 120 days from the date of Tender
	Opening

1.10	Tenders shall be submitted in the IFMIS Suppliers portal and
	should be properly marked.
1.11	Price offers as read during Tender Opening shall be evaluated as
	is without conducting arithmetic checks.
1.12	Post-qualification shall not be done.
1.13	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 Any thing 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 authorised 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 remeasurement 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 herebelow (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.

(i)	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 disfavour 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

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.

SECTION IV 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.	Mandatory
	Current Tax Compliance certificate.	
	PIN Certificate.	
	 Valid NCA certificate category 7 and Above for Water works. 	
	 Valid and current trade/ Business license. 	
	Site Visit Certificate.	
	 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 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.	
	• Provide Tender security which shall be 2% of the tender amount from a	
	reputable bank or insurance companies approved by PPRA and shall be valid	
	for 120 days from the closing date of the tender.	
	TECHNICAL/GENERAL REQUIREMENTS	
2.	Provide details of;	5
	• Company profile (state whether joint venture or not) (2 Marks).	
	• contact person(s) (1 mark)	
	physical address/location (2 Marks)	
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)	
4	Proof of Having undertaken at least 3 works of a similar nature in the last 10 years. (Each @ 5 marks).	15
		l

	Total	80
10	Proof of Audited Financial Accounts for the last two years: (2017 – 2019) (5marks)	5
9	Serialized tender document. (5 Marks)	5
8	Free from any litigation, current or during the last five years, in which the tenderer is involved. (5 Marks)	5
7	Qualifications and experience of key site management and technical personnel proposed for the assignment, at least a total of two officers for both site management and technical personnel (5 Marks) (Attach Cvs)	5
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	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

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 V

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
- (xi) Details of Sub-Contractors
- (xiii) Request for Review Form

FORM OF INVITATION FOR TENDERS

	[date]
	[name of Contractor] [address]
Dear Sirs:	
Reference:	[Contract Name]
You have been prequalified to tender	r for the above project.
We hereby invite you and other precompletion of the above Contract.	qualified tenderers to submit a tender for the execution and
A complete set of tender documents	may be purchased by you from
[mailing addr	ess, cable/telex/facsimile numbers].
Upon payment of a non-refundable f	ee of Kshs
	number of copies of the same and a nount specified in the tendering documents, and must be
[address and	location]
	(time and date). Tenders will be opened immediately rs' representatives who choose to attend.
Please confirm receipt of this letter i	mmediately in writing by cable/facsimile or telex.
Yours faithfully,	
	Authorized Signature
	Name and Title

	FORM OF TENDER
TC	D:[Name of Employer)[Date]
	[Name of Contract]
De	ear 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
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.
	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. Unless and until a formal Agreement is prepared and executed this tender together with your
_	written acceptance thereof, shall constitute a binding Contract between us.
5.	We understand that you are not bound to accept the lowest or any tender you may receive.
	Dated this day of20
	Signaturein the capacity of
	duly authorized to sign tenders for and on behalf of
	[Address of Tenderer]
	Witness; Name
	Address
	Signature and Stamp
	Date
	(Amend accordingly if provided by Insurance Company)

LETTER OF ACCEPTANCE [Letterhead paper of the Employer]

	[date]
То:	
[nan	ne of the Contractor]
[ada	lress of the Contractor]
Dear Sir,	
for the exec	otify you that your Tender dated ution of
Contract P	ne Contract and identification number, as given in the Tender documents] for the Price of Kshs [amount in figures][Kenya (amount in words)] in accordance with the
	to Tenderers is hereby accepted.
	reby instructed to proceed with the execution of the said Works in accordance with t documents.
Authorized	Signature
Name and T	Citle of Signatory
Attachment	: Agreement

FORM OF AGREEMENT

THIS	AGR:	EEMENT, made the	day	of	2	.0
betwe						registered
office	is situa	ited at]				_
(herei	nafter c	alled "the Employer") of the one part AND				
				of[or	whose	registered
	is situa					
(herei	nafter c	alled "the Contractor") of the other part.				
WHE	REAS T	ΓΗΕ Employer is desirous that the Contracto	or execut	es		
		identification number of Contract) (here[Place/location o				
accent	ted the	tender submitted by the Contractor for the ex	ecution a	and comp	letion of s	such Works
		remedying of any defects therein				
		[Amount				res],Kenya
				Amount ii	n words].	
NOW	THIS	AGREEMENT WITNESSETH as follows:0				
1.		is Agreement, words and expressions sha ctively assigned to them in the Conditions of				_
2.		ollowing documents shall be deemed to form s Agreement i.e.	and shal	l be read a	and consti	rued as part
	(i)	Letter of Acceptance				
	(ii)	Form of Tender				
	(iii)	Conditions of Contract Part I				
	(iv)	Conditions of Contract Part II and Append	ix to Co	nditions o	f Contrac	t
	(v)	Specifications				
	(vi)	Drawings				
	(vii)	Priced Bills of Quantities/Priced Schedule	of Rates	[whichev	er is appli	icable]
3.	the Con coven	nsideration of the payments to be made by the tractor as hereinafter mentioned, the Contractants with the Employer to execute and companion in conformity in all respects with the provi	ctor here lete the V	by Works and		any defects

4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

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

The common Seal of				
Was hereunto affixed in the presence of				
Signed Sealed, and Delivered by the said				
Binding Signature of Employer				
Binding Signature of Contractor				
In the presence of (i) Name				
Address				
Signature				
[ii] Name				
Address				
Signature				

FORM OF TENDER SECURITY

submitted	his tender dated	(hereinafter called "the Tenderer") has for the construction of
	(name of Contract)	
office atKshsthe Bank bi	(hereinafter for which p	s that WE
THE CONI	DITIONS of this obligation a	re:
	der opening the tenderer wit cified in the instructions to te	hdraws his tender during the period of tender validity nderers
	erer, having been notified of tood of tender validity:	he acceptance of his tender by the Employer during the
(a)	fails or refuses to exec Instructions to Tenderers,	ute the form of Agreement in accordance with the if required; or
(b)	fails or refuses to furnis Instructions to Tenderers	sh the Performance Security, in accordance with the
writ in h owi	ten demand, without the Emis demand the Employer wi	ployer up to the above amount upon receipt of his first ployer having to substantiate his demand, provided that Il note that the amount claimed by him is due to him, or both of the two conditions, specifying the occurred
of to	•	rce up to and including thirty (30) days after the period and in respect thereof should reach the Bank not later than
	[Date [[signature of the Bank]
	[Witness]	

PERFORMANCE BANK GUARANTEE

	(Name of Employer)	(Date)
	(Address of Employer)	
Dear Sir,		
WHEREAS	(hereinafter called "the C	Contractor") has undertaken, in
pursuance of Contract No	dated	to execute
(hereinafter called "the Wo	rks);	
furnish you with a Bank Gu	een stipulated by you in the said Cor arantee by a recognized bank for the su igations in accordance with the Contra	um specified therein as security
AND WHEREAS we have	agreed to give the Contractor such a E	Bank Guarantee:
behalf of the Contractor, u	ereby affirm that we are the Guarant up to a total of Kshs.	(amount of Guarantee in
civil or argument, any	y sum or sums within the	limits of Kenya Shillings
	(amount of Guarantee in word grounds or reasons for your demand	
We hereby waive the necespresenting us with the dema	essity of your demanding the said de and.	bt from the Contractor before
of the Works to be performade between you and the	nange, addition or other modification and thereunder or of any of the Cont Contractor shall in any way release twaive notice of any change, addition, or	ract documents which may be as from any liability under this
This guarantee shall be vali	d until the date of issue of the Certific	eate of Completion.
SIGNATURE AND	SEAL OF THE GUARANTOR	
Name of Ba	nk	
Address		
Date	rided by Insurance Company)	
(Amend accordingly if prov	vided by Insurance Company)	

PERFORMANCE BOND

By this Bond, W situated at]				of	(or who	ose registe	red office	e is
as Principal (herei		"the Contrac	_	d or whose	register	 ed_office	is situa	ated
 at]			01	tor whose	10515101	011100	is situe	accu
as Surety (hereina:	fter called "tl	ne Surety"),	are held a	and firmly b	ound un	to	0	of[o
r whos	se	registered		office		is	situa	_
at]								
as Obligee Kshs	(hereinafter				•		amount ya Shilli	of ings
[amount of Bond in Surety bind themselves severally, firmly be a severally, firmly be a severally.]	elves, their h	eirs, executor			-			
WHEREAS the								
[name of Contract thereto, which to hereinafter referred	the extent h	erein provid			-			
NOW THEREFO	RE, the Cor	ndition of th	nis Oblig	ation is su	ch that.	if the Co	ntractor s	hall

NOW THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise it shall remain in full force and effect. Whenever the Contractor shall be, and declared by the Employer to be, in default under the Contract, the Employer having performed the Employer's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- (1) complete the Contract in accordance with its terms and conditions; or
- (2) obtain a tender or tenders from qualified tenderers for submission to the Employer for completing the Contract in accordance with its terms and conditions, and upon determination by the Employer and the Surety of the lowest responsive tenderer, arrange for a Contract between such tenderer and Employer and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof.

The term "Balance of the Contract Price", as used in this paragraph, shall mean the total amount payable by the Employer to the Contractor under the

Contract, less the amount properly paid by the Employer to the Contractor; or

(3) pay the Employer the amount required by the Employer to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.

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

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.

has caused these presents to be sealed with legal representative, this 20	his corporate seal duly atte	ested by the signature of his
SIGNED ON	SIGNED ON	
On behalf of	On behalf of [name of	
Ву	By	
In the capacity of	In the capacity of	
In the presence of;Name	In the presence of;Name_	
Address		Address
Signature		Signature
Date		Date

BANK GUARANTEE FOR ADVANCE PAYMENT

То:	[name of Employer](Date) [address of Employer]
Gentlen	nen,
Ref:	[name of Contract]
	, , , , , , , , , , , , , , , , , , ,
Kshs	[name of Employer] a bank guarantee to guarantee his and faithful performance under the said Contract in an amount of[amount of Guarantee in figurers] Kenya[amount of Guarantee in words].
paymen whatsoe amount	[bank or financial institution], as instructed by the Contractor, agree itionally and irrevocably to guarantee as primary obligator and not as Surety merely, the to[name of Employer] on his first demand without ever right of objection on our part and without his first claim to the Contractor, in the not exceeding Kshs[amount of Guarantee in figures]
	Shillings [amount of tee in words], such amount to be reduced periodically by the amounts recovered by you e proceeds of the Contract.
or of the made be way rele	her agree that no change or addition to or other modification of the terms of the Contract e Works to be performed thereunder or of any of the Contract documents which may be etween
from yo	wing may be made by you under this guarantee until we have received notice in writing ou that an advance payment of the amount listed above has been paid to the Contractor at to the Contract.

This guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until

Page **34** of **70**

		(name	of	Employer)	receives	full
payment of th	ne same amount from the Contract.					
Yours faithfu	lly,					
Signature and	l Seal				_	
Name of the l	Bank or financial institution					
Address						
Date						
Witness:	Name:					
	Address:					
	Signature:					
	Date:					

1.

QUALIFICATION INFORMATION						
In	dividual Tender	ers or Individual	Member	s of Joint Ventu	res	
1.	Constitution or legal status of tenderer (attach copy or Incorporation Certificate); Place of registration:					
	Principal pla	ace of business				
	Power of att	orney of signatory	of tende	r		
1.2	2 Total annual	l volume of constru	uction wo	ork performed in	the last five years	
	Year		Volu			
	(Currency	Value			
		,				
1.3	over the last	rmed as Main Cont five years. Also l spected completion	ist detail:		ar nature and volume vay or committed,	
Pr	oject name	Name of client and contact person	pe year of		Contract	
1.4	J	of Contractor's Ec mation requested l		proposed for car	rying out the Works.	
	Item of Equipment	Description, Make and age (years)	g	ondition(new, ood, poor) and umber available	Owned, leased (from whom?), or to be purchased (from whom?)	
	(etc					

Qualifications and experience of key personnel proposed for administration and execution of the Contract. Attach biographical data. 1.5

Position	Name	Years of	Years of experience
		experience	in proposed position
		(general)	

Pr	roject Manager					
(0)	etc.)					
(e	sic.)					
1.6	Financial reports for the statements, auditor's re-					oss
1.7	Evidence of access to cash in hand, lines of documents.			-		•
1.8	Name, address and teleprovide reference if co				s of banks	that may
1.9	Statement of complian to Tenderers.	ce with the rec	quirement	s of Clause	1.2 of the	Instructions
1.10	Proposed program (wo	ork method and	d schedule	e) for the wh	nole of the	Works.

2 Joint Ventures

- 2.0 The information listed in 1.1-2.0 above shall be provided for each partner joint venture.
- 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 corresponds been appointed below);	ondence is to be sent (unless an agent
3.	Telephone number (s) of tenderer;	
4.	Telex of tenderer;	
5.	Name of tenderer's representative to be contacte tender period;	ed on matters of the tender during the
б.	Details of tenderer's nominated agent (if any) to essential if the tenderer does not have his registe 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 Licence 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
2
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.

Po	rtio	n of Works to be sublet:	
[i)	F	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:	
Po	rtio	n 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:	
[S]	igna	ture of Tenderer)	Date

LETTER OF NOTIFICATION OF AWARD

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

SIGNED FOR ACCOUNTING OFFICER

FORM RB 1

REPUBLIC OF KENYA

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NOOF20
BETWEEN
APPLICANT
AND
Request for review of the decision of the
REQUEST FOR REVIEW
I/We,the above named Applicant(s), of address: Physical
address
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
SIGNED
Board Secretary

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

- I. SPECIFICATIONS
- II. DRAWINGS
- III. BILL OF QUANTITIES/SCHEDULE OF RATES

BILL OF QUANTITY FOR PATE WATER PROJECT

	BILL (A) – CONSTRUCTION OF 24.706 KM PIPELINE						
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)		
1.0	Clearing of pipeline route Clear pipeline route of bushes, undergrowth, trees, debris and rubbish and dispose. Width of clearance to be 2.0m to accommodate for access road and trench and excavation of materials.	М	24,706				
1.1	Excavation Excavate for pipe trench to a depth not exceeding 1000mm for 4" diameter Pvc pipes; prepare bed on completion of excavation.	M	9,240				
1.2	Excavate for pipe trench to a depth not exceeding 1000mm for 3" diameter Pvc pipes; prepare bed on completion of excavation.	M	4,380				
1.3	Excavate for pipe trench to a depth not exceeding 1000mm for 2" diameter Pvc pipes class D, prepare bed on completion of excavation.	M	2,160				
1.4	Excavate for pipe trench to a depth not exceeding 1000mm for 1" diameter Pvc pipes class D, prepare bed on completion of excavation.	M	470				
1.5	Excavate for pipe trench to a depth not exceeding 1000mm for ³ / ₄ " diameter Pvc pipes class D, prepare bed on completion of excavation.	M	6,992				
1.6	Excavate for pipe trench to a depth not exceeding 1000mm for ³ / ₄ " diameter PPR pipes; prepare bed on completion of excavation.	M	1,464				
	SUB-TOTAL						

Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
1.6	Laying and jointing of pvc pipes. Distribute, lay and joint 4" diameter Pvc pipes class D in trench including making provisions for appurtenances and pipe fittings as per specifications.	M	9,240		
1.7	Distribute, lay and joint 3" diameter Pvc pipes class D in trench including making provisions for appurtenances and pipe fittings as per specifications.	M	4,380		
1.8	Distribute, lay and joint 2" diameter Pvc pipes class D in trench including making provisions for appurtenances and pipe fittings as per specifications.	M	2,160		
1.9	Distribute, lay and joint 1" diameter Pvc pipes class D in trench including making provisions for appurtenances and pipe fittings as per specifications.	M	470		
2.0	Distribute, lay and joint ¾" diameter Pvc pipes class D in trench including making provisions for appurtenances and pipe fittings as per specifications.	M	6,992		
2.1	Distribute lay and joint ³ / ₄ " diameter PPR pipes for meter installation.	M	1,464		
2.2	Backfilling Backfill trench using well selected excavated material after laying and jointing the 4", 3", 2", 1" and 3/4" PVC and PPR pipes.	M	24,706		
	SUB-TOTAL				

Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
2.3	Construction of valve chambers Construct standard reinforced concrete valve chambers. Include for hardcore fill, boxing out for manhole and fixing of 1No. MS manhole cover and frame light duty 600x 450mm for water master meters, air valves and washout.	No.	18		
2.4	Pressure Testing & Disinfection. Allow for carrying out pressure testing on pipeline.	M	16,250		
	SUB-TOTAL				

Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
2.6	Installation of air valves, wash out and water meters. Provide and install air valves wash out valves and 2" water meters at inter connection of the 80mm diameter PVC Pipeline, as directed	No.	19		
2.7	Construction of interconnection chambers. Supply all materials, construct chambers for interconnection of the gravity main of 3" diameter and the extension distribution mains of 2"	No.	12		
2.8	Install and connect to pipeline sluice valve and all other fittings.	No.	3		
2.9	Anchor Blocks Provide concrete class 15 include for the required formwork and additional excavation for anchor blocks and surrounding of pipeline as directed by the Engineer (Provisional).	No.	13		
3.0	Mark post Provide, lay and fix in place and paint precast reinforced concrete marker posts along the pipeline at 200m interval, the posts to be with letter 4", 3" and 2" posts be painted blue. The size to be 75mm x100mm x 150mm long.	No.	80		
	TOTAL				
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	BILL (B) – MATERIALS FOR PIPELINE						
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)		
1.	PVC 4" Diameter pipes class D	No.	1,540				
2.	PVC 3" Diameter pipes class D	No.	730				
3.	PVC 2" Diameter pipes class D	No.	360				
4.	PVC 1" Diameter pipes class D	No.	78				
5.	PVC 3/4" Diameter pipes class D	No.	1165				
6.	PPR ¾" Diameter pipes	No.	488				
7	PVC Tee 4" Diameter	No.	1				
8.	PVC Tee 3" Diameter	No.	5				
9.	PVC 4" Diameter Adaptor(male)	No.	24				
10.	PVC 3" Diameter Adaptor (male threaded)	NI -	10				
11.	PVC 3" x 2" Reducing socket	No.	10 7				
13.	G.I. 1 meter pipe Heavy class 3" (one end to be flanged and the other end threaded).		8				
14.	G.I. 2 meter pipe 2" (one end flanged and the other end threaded).	No.					
	PVC Tee 2"	No.	8				
15.	PVC 2" x 1" Reducing socket	No.	36				
16.	PVC 1" Tee	No.	17				
17.	PVC 1" x ³ / ₄ " Reducing socket	No.	64				
18.	PVC ³ / ₄ " Tee	No.	138				
19.	PVC ³ / ₄ " Adaptor	No.	289				
20.	G.I Tee ³ / ₄ ''	No.	488				
21.		No.	141				
	SUB-TOTAL						

Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
22.	G.I 3" Socket	No.	16		
23.	PVC 1" Adaptor	No.	178		
24.	G.I ³ / ₄ " Plain socket	No.	976		
25.	Thread seal	No.	1,250		
26.	Solfix cement	No.	100		
27.	Sluice valve 3"	No.	3		
28.	Gate valve 2"	LTR.	8		
29.	Gate valve 1"	No.	10		
30.	G.I ¾"End cap	No.	488		

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SUB-TOTAL		
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Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
	Ç				
	MATERIALS FOR VALVE CHAMBERS.				
1.	Water meter 3" Flanged	No.	2		
2.	Water meter 2" Flanged	No.	1		
3.	Air valve 2" Female screwed	No.	8		
4.	Gate valve 2" U.K	No.	26		
5.	G.I Nipple 2"	No.	12		
6.	G.I Plain socket 2"	No.	12		
7.	G.I Tee 2"	No.	8		
8.	G.I Tee Flanged 3" (both sides)	No.	3		
9.	G.I Plain socket 3"	No.	6		
10.	PVC Adaptor 3"	No.	6		
11.	G.I Flange 3"(Heavy duty)	No.	6		
12.	Bolts, Nuts and Washers of 16mm Diameter	No.	100		
13.	of 3" length Bolts, Nuts and Washers of 10mm Diameter	No.	100		
14.	of 3" length Gaskets 6mm thickness	M	10		
15.	G.I. 1-meter pipe Heavy class 4" (one end to	No.	34		
16.	be flanged and the other end threaded). G.I. 1-meter pipe Heavy class 3" (with	No.	6		
17.	threads both ends) G.I End cap	No.	6		
18.	G.I 4'' Socket	No.	34		
19.	G. I 4''Tee	No.	16		
20.	G.14 'YE' G.I 4''X 3'' Reducing bush	No.	16		
20.	G.I 3''Nipple	No.	10		
22.	G.I Air valve 3" Female screwed	No.	10		
23.	G.I 100mm Sluice Valve (UK made)	No.	2		
	,,				

	SUB-TOTAL				
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)
	Balance Brought Forward				
24.	PVC Adaptors 2"	No.	76		
25.	Coral Blocks 9" x 9" x 16"	No.	3,660		
26.	Portland Cement	Bag.	180		
27.	Building Sand	Tonne	18		
28.	Ballast	Tonne	24		
29.	Provide for pre-cast reinforced cover for 18No. valve chambers	Lump Sum	1		
30.	Reinforcement (Y10)	M	576		
31.	Binding wire	Kg	12		
	TOTAL				

	BILL(C) - SUPPLY AND DELIVERY OF PROJECTS MANAGEMENT SUPPORTING EQUIPMENTS AND MOTOR CYCLES FOR (FAZA, SIYU, KIZINGITINI WATER PROJECTS)													
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)									
1	Supply and delivery of motor bike, 123cc, mileage (ARAI) 60Kmpl, engine type 4stroke air cooled, max power 10.7bhp @ 7500rpm, max torque 10.40Nm @ 6500rpm, front brake disc, layer brake drum and fuel capacity 13-14litres		3											
2		No.	3											

3	Processor, 8th Gen, 8GB RAM, 1TB Hard Disk, 23.8 Inch FHD Touch Display, Windows 10 Pro 64" Brand New Supply and deliver of laptops CORE i7 1TB 8GB RAM WINDOWS 10 PRO 64BIT BRAND NEW SUB-TOTAL	No.	4	
	Supply and deliver "All in One Desktop (10UW003SUM)- Intel Core i7-8700T			

BILL(D) – 3 PHASE KPLC ELECTRICITY INSTALLATION														
Item No.	Description	Unit	Qty.	Rate	Amount (Kshs.)									
1	3 Phase KPLC Electricity power supply connection of drop cable, installation of 600mmX400mmX200mm galvanized meter box and metering equipments for Siyu water station	Ls	1											

GENERAL SUMMARY OF BILL OF QUANTITY FOR PATE VILLAGE

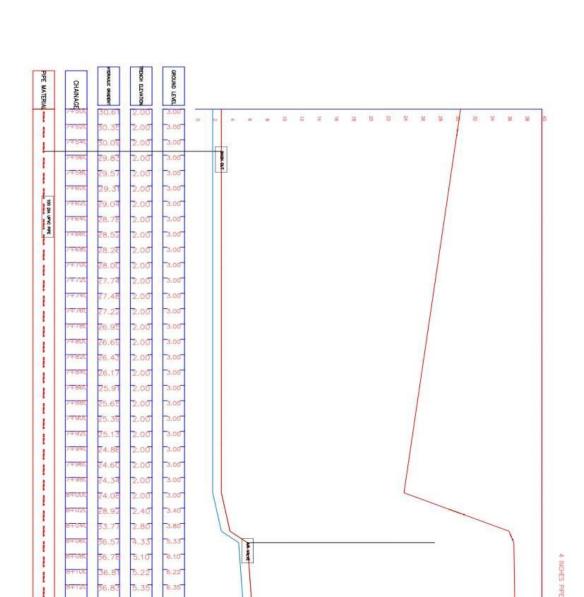
BOQ	DESCRIPTION	AMOUNT
ITEM.		(KSHS)
BILL (A)	CONSTRUCTION OF 24.706 KM PIPELINE	
BILL (B)	MATERIAL FOR 24.706 KM PIPELINE	
BILL(C)	SUPPLY AND DELIVERY OF PROJECTS	
	MANAGEMENT SUPPORTING EQUIPMENTS AND	
	MOTOR CYCLES FOR (FAZA, SIYU, KIZINGITINI	
	WATER PROJECTS)	

BILL(D)	3 Phase KPLC Electricity Installation At Siyu Water Station.	
	SUB-TOTAL	
	ADMINISTRATION COST	250,000
	ADDITIONAL WORKS	300,000
	GRAND TOTAL (INCLUSIVE OF VAT)	

NB:

- Pate village will be served by Siyu water station.
- Total population 2,314
- Number of Household Connection 488

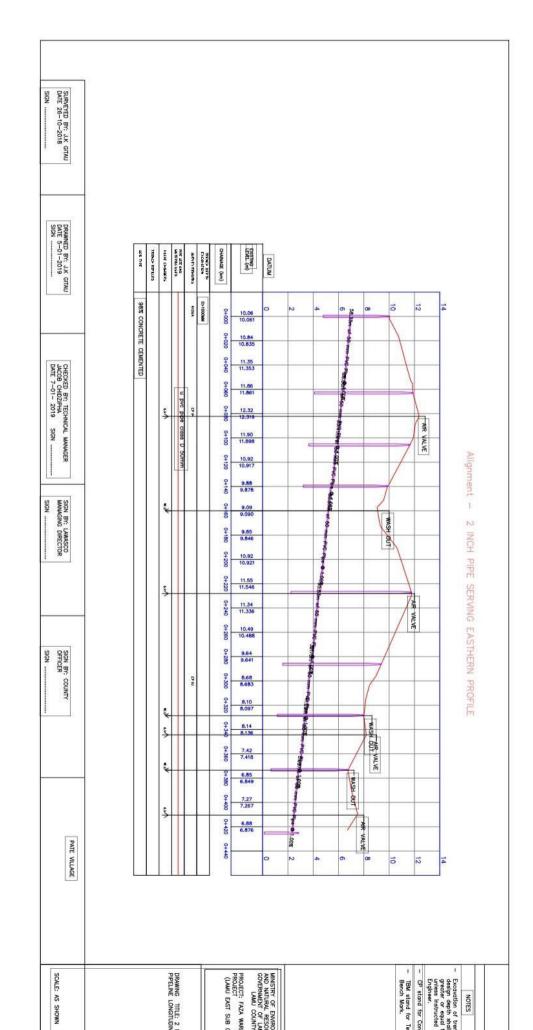
PROFILE DRAWINGS FOR SIYU-PATE MAINLINE

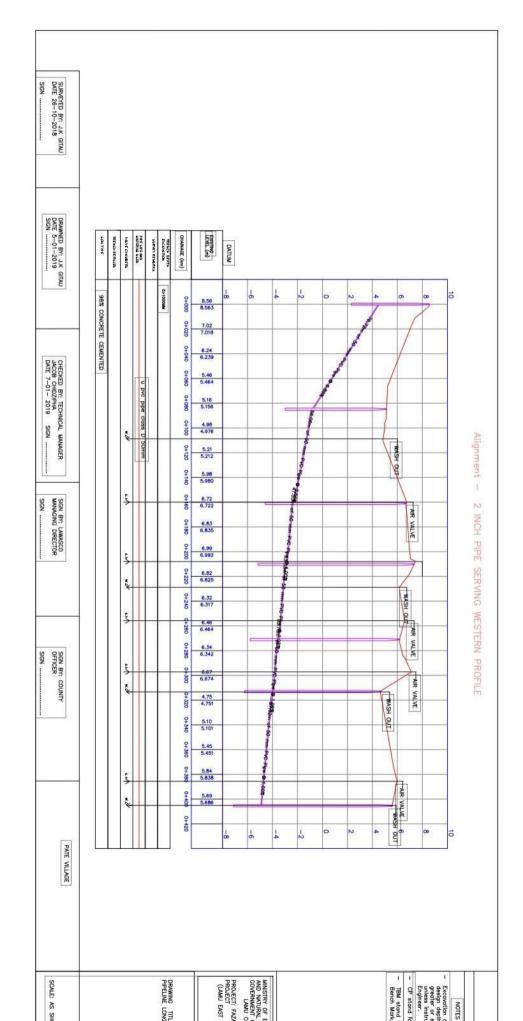


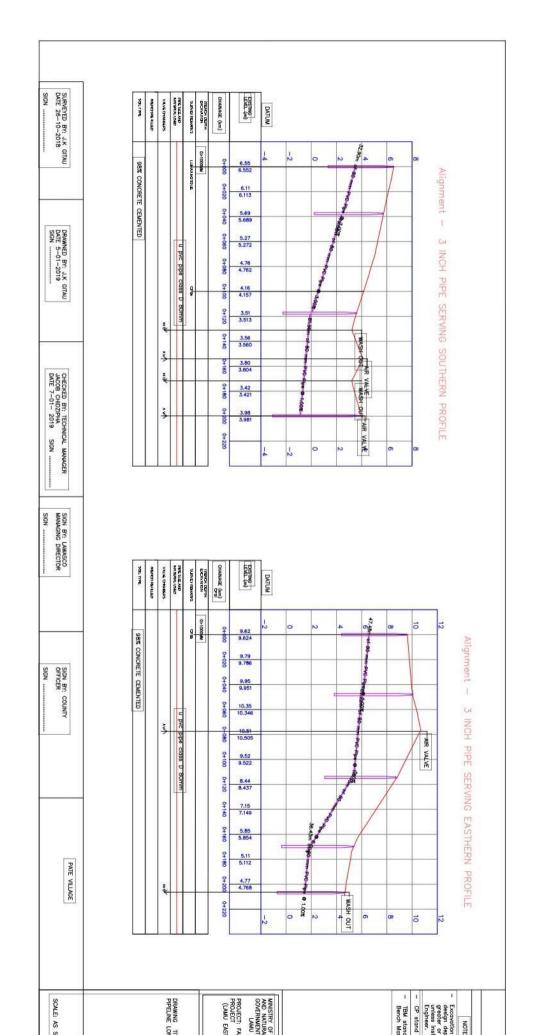
PIPE MATERIAL	CHAINAGE	HYDRAULIC GRADIENT	RENCH ELEVATION	GROUND LEVEL																					
	6+250 6+260	36.10 36.08	8.00	9.00	0	26	*	Ø1	On I	5	ii.	#	.16	亩	20	23	24	26	100	30	H	¥	9	36	å
	6+280	36.05	8.00	9.00					П																
	6+3U0	36.01	8.00	9.00					Ш																
li l	6+320	35.97	8.00	9.00					Ш																
	6+340	35.93	8.00	9.00					Ш																
l i l	6+360	35.90	8.00	9.00					Ш																
	0478C	35.86	8.00	9.00					Ш																
	64-400	35.82	8.00	9.00					Ш																
	64420	35.79	8.00	9.00					Ш																
i	6+440	35.75	8.00	9.00					Ш													Ī	3		9
	0+400	35.77	8.00	9.00					Ш														HYDRAULIC GRADIENT design		STATIC HEAD
i	6+48U	35.67	8.00	9.00					П														GRADIDA		
i	6+500	35.64	8.00	9.00					Ш														desig		
	6+520	35.60	8.00	9,00					Ш														Deman		1
l i l	64-540	35.56	8.00	9.00					Ш														Demand Qw0.56 lps		
l i l	6+560	35.52	8.00	9.00					Ш													I	2		
	0+580	35.45	8.00	9.00					Ш													À			
	0+600	35.45	8.00	9.00	- 1				П																
l i l	6+620	35.47	8.00	9.00					Ш																
	6+64C	35.37	8.00	9.00					П																
	6+660	35.34	8.00	9.00					Ш																
	6+680	35.30	8.00	9.00					Ш																
	0+700	35.2€	8.00	9.00					Ш																
	6+720	35.22	8.00	9.00					П																
1	64-740	35.19	8.00	9.00																					
	6+760	35.15	8.00	9.00																					
	6+78U	35,17	8.00	9,00																					
i	6+800	35.07	8.00	9.00																					
1	6+820	35.04	8.00	9,00																					44
	0+840	35.00	8.00	9.00					П																NCH NCH

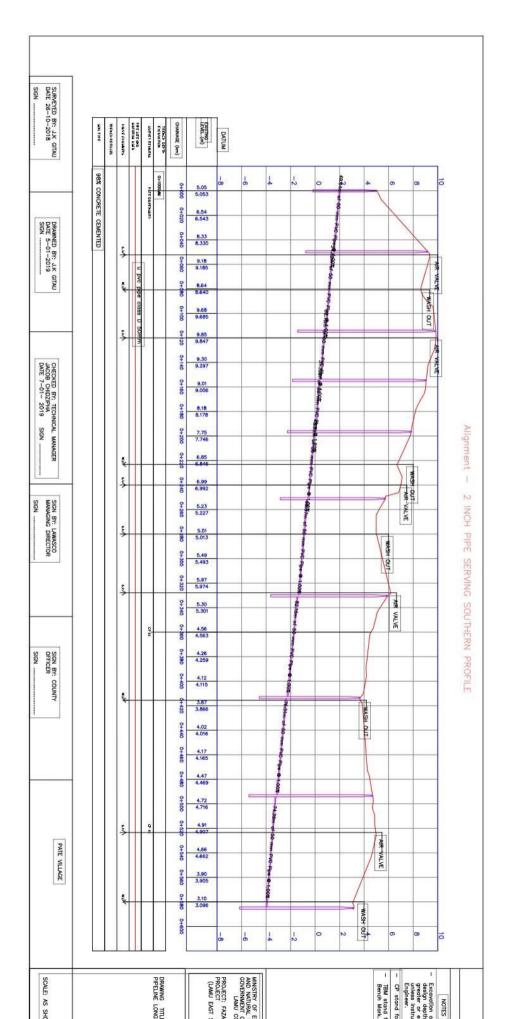
PROFILE DRAWINGS

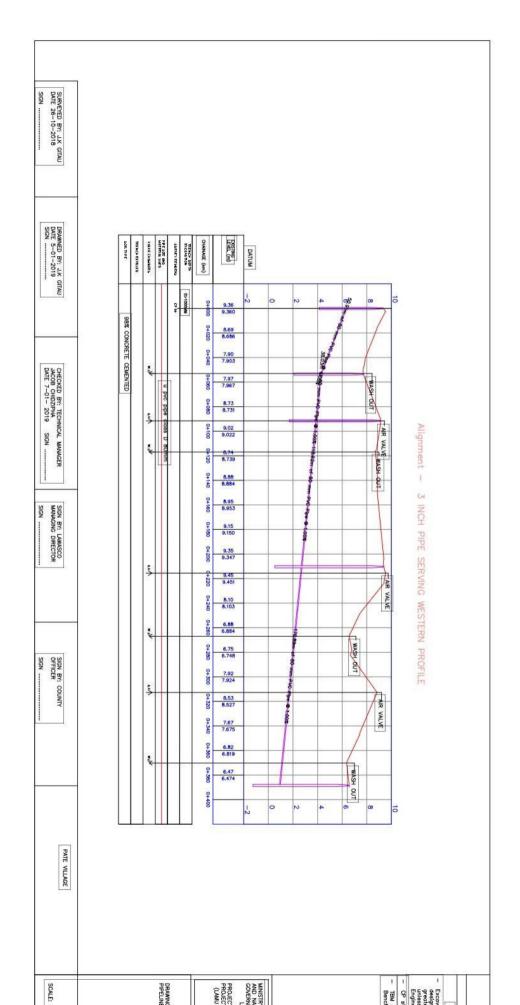
FOR PATE WATER PROJECT











PIPELINE LAYOUT PATE WATER PROJECT

