



MINISTRY OF WATER, SANITATION AND IRRIGATION

ATHI WATER WORKS DEVELOPMENT AGENCY

BIDING DOCUMENT FOR PROCUREMENT OF

SUPPLY AND DELIVERY OF WATER PIPES AND FITTINGS FOR EMERGENCY WATER WORKS.

TENDER NO: AWWDA/GOK/WSP/G-05/2020

Country: REPUBLIC OF KENYA

Issued on: 28th July, 2020

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Introduction

- 1.1 This Standard Tender Document has been prepared for use by public entities in Kenya
- 1.2 The following general directions should be observed when using the document.
 - (a) Specific details should be furnished in the Invitation to Tender and in the special conditions of contract. The final documents to be provided to the tenderers should not have blank spaces or give options
 - (b) The Instructions to Tenderers and the general conditions of contract should remain unchanged. Any necessary amendments to these parts should be made through the special conditions of contract and the appendix to instructions to tenderers.
- 1.3 (a) Information contained in the Invitation to Tender shall conform to the data and information in the tender documents to enable potential tenderers to decide whether or not to participate and shall indicate any important tender requirements.

(b) The Invitation to Tender shall be issued as an advertisement in accordance with the regulations or a letter of invitation addressed to tenderers who have expressed interest following the invitation for expression of interest for which the invitation is issued.





MINISTRY OF WATER, SANITATION AND IRRIGATION

ATHI WATER WORKS DEVELOPMENT AGENCY

Invitation for Bids

SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR EMERGENCY WORKS

NATIONAL COMPETITIVE BIDDING

TENDER NO: AWWDA/GOK/WSP/G-05/2020

- 1. The Government of Kenya through Ministry of Water, Sanitation and Irrigation has allocated funds to Athi Water Works Development Agency (AWWDA) towards the Supply and Delivery of Pipes and Fittings for emergency works, within AWWDA area of jurisdiction.
- 2. AWWDA now invites sealed bids from eligible suppliers for the following;

NCB Ref no.	Description
AWWDA/GOK/WSP/G-05/2020	Supply and Delivery of Pipes and Fittings for
	Emergency Works

- 3. The following are Mandatory requirements that must be submitted together with the bid document
 - Certified copy of Certificate of Incorporation, Business Permit and a Valid Tax Compliance Certificate,
 - Firm's Audited Accounts for the last three (3) years,
 - References on previous experiences for similar works

Further information will be in the bidding document.

- 4. Interested eligible bidders may obtain further information from Athi Water Works Development Agency and inspect the bidding documents during office hours from 0800 hours to 1700hours local time from Monday to Friday, except during lunch hour (1300 hours to 1400 hours), during weekends and public holidays at the address given below.
- 5. A complete set of bidding documents in English may be purchased by interested eligible bidders upon the submission of a written application to the address below and upon payment of a non-refundable fee of Kshs. 1,000 (Kenya Shillings One Thousand.) The documents may also be downloaded from AWWDA website, <u>www.awwda.go.ke</u>, and <u>www.tenders.go.ke</u> free of charge. Bidders who choose to download the bidding document from the website

MUST forward their particulars immediately to <u>procurement@awwda.go.ke</u>, for records and any further clarifications and addenda. Further information may be obtained from the address below:

- 6. All bids must be accompanied with a bid security in the form of an unconditional Bank guarantee or from an insurance company registered by IRA and approved by PPRA valued at Kshs. 1,000,000.00 (Kenya Shillings One Million Only).
- 7. Bids must be delivered to the address below on or before 12.00pm East African Time on 13th August, 2020 clearly marked 'Supply and Delivery of pipes and fittings for Emergency works'. Late bids will be rejected. Bids will be publicly opened in the presence of all bidders' designated representatives and anyone who choose to attend at the address below on 13th August, 2020 12.05pm East African Time.
- 8. Opening of bids will be in line with the PPRA Guidelines as stipulated in the circular no. 02/2020 which can be accessed from their website **www.ppra.go.ke**

Chief Executive Officer, Athi Water Works Development Agency, 3rd Floor, Africa Re Centre, Hospital Road, Upper Hill, P.O. BOX 45283-00100, Nairobi, Kenya. Tel: 254-715 688272; Email: <u>info@awwda.go.ke</u>, SECTION II - INSTRUCTIONS TO TENDERERS

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SECTION II - INSTRUCTIONS TO TENDERERS

2.1 Eligible Tenderers

- 2.1.1 This Invitation for Tenders is open to all tenderers eligible as described in the Invitation to Tender. Successful tenderers shall complete the supply of goods by the intended completion date specified in the Schedule of Requirements Section VI.
- 2.1.2 The procuring entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 2.1.3 Tenderers shall provide the qualification information statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring entity to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods under this Invitation for tenders.
- 2.1.4 Tenderers shall not be under a declaration of ineligibility for corrupt and fraudulent practices.

2.2 Eligible Goods

- 2.2.1 All goods to be supplied under the contract shall have their origin in eligible source countries.
- 2.2.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components
- 2.2.3 The origin of goods is distinct from the nationality of the tenderer.

2.3 **Cost of Tendering**

2.3.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and the procuring entity, will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.

- 2.3.2 The price to be charged for the tender document shall not exceed Kshs.5,000/=
- 2.3.3 All firms found capable of performing the contract satisfactorily in accordance with the set prequalification criteria shall be prequalified.

2.4. The Tender Document

- 2.4.1 The tender document comprises the documents listed below and addenda issued in accordance with clause 2.6 of these instructions to Tenderers
 - (i) Invitation to Tender
 - (ii) Instructions to tenderers
 - (iii) General Conditions of Contract
 - (iv) Special Conditions of Contract
 - (v) Schedule of requirements
 - (vi) Technical Specifications
 - (vii) Tender Form and Price Schedules
 - (viii) Tender Security Form
 - (ix) Contract Form
 - (x) Performance Security Form
 - (xi) Bank Guarantee for Advance Payment Form
 - (xii) Manufacturer's Authorization Form
 - (xiii) Confidential Business Questionnaire
- 2.4.2 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tender documents. Failure to furnish all information required by the tender documents or to submit a tender not substantially responsive to the tender documents in every respect will be at the tenderers risk and may result in the rejection of its tender.

2.5 Clarification of Documents

2.5.1 A prospective tenderer requiring any clarification of the tender document may notify the Procuring entity in writing or by post at the entity's address indicated in the Invitation to Tender. The Procuring entity will respond in writing to any request for clarification of the tender documents, which it receives not later than seven (7) days prior to the deadline for the submission of tenders, prescribed by the procuring entity. Written copies of the Procuring entities response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective tenderers that have received the tender document. 2.5.2 The procuring entity shall reply to any clarifications sought by the tenderer within 3 days of receiving the request to enable the tenderer to make timely submission of its tender.

2.6 Amendment of Documents

- 2.6.1 At any time prior to the deadline for submission of tenders, the Procuring entity, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by amendment.
- 2.6.2 All prospective candidates that have received the tender documents will be notified of the amendment in writing or by post and will be binding on them.
- 2.6.3 In order to allow prospective tenderers reasonable time in which to take the amendment into account in preparing their tenders, the Procuring entity, at its discretion, may extend the deadline for the submission of tenders.

2.7 Language of Tender

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

2.8 **Documents Comprising of Tender**

- 2.8.1 The tender prepared by the tenderers shall comprise the following components
 - (a) a Tender Form and a Price Schedule completed in accordance with paragraph 2.9, 2.10 and 2.11 below
 - (b) documentary evidence established in accordance with paragraph 2.1 that the tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;
 - (c) documentary evidence established in accordance with paragraph 2.2 that the goods and ancillary services to be supplied by the tenderer are eligible goods and services and conform to the tender documents; and
 - (d) tender security furnished in accordance with paragraph 2.14

2.9 **Tender Forms**

2.9.1 The tenderer shall complete the Tender Form and the appropriate Price Schedule furnished in the tender documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

2.10 **Tender Prices**

- 2.10.1 The tenderer shall indicate on the appropriate Price Schedule the unit prices and total tender price of the goods it proposes to supply under the contract
- 2.10.2 Prices indicated on the Price Schedule shall include all costs including taxes, insurances and delivery to the premises of the entity.
- 2.10.3 Prices quoted by the tenderer shall be fixed during the Tender's performance of the contract and not subject to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.22
- 2.10.4 The validity period of the tender shall be 60 days from the date of opening of the tender.

2.11 **Tender Currencies**

2.11.1 Prices shall be quoted in Kenya Shillings unless otherwise specified in the Appendix to Instructions to Tenderers.

2.12 Tenderers Eligibility and Qualifications

- 2.12.1Pursuant to paragraph 2.1. the tenderer shall furnish, as part of its tender, documents establishing the tenderers eligibility to tender and its qualifications to perform the contract if its tender is accepted.
- 2.12.2The documentary evidence of the tenderers eligibility to tender shall establish to the Procuring entity's satisfaction that the tenderer, at the time of submission of its tender, is from an eligible source country as defined under paragraph 2.1
- 2.12.3The documentary evidence of the tenderers qualifications to perform the contract if its tender is accepted shall be established to the Procuring entity's satisfaction;

- (a) that, in the case of a tenderer offering to supply goods under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized by the goods' Manufacturer or producer to supply the goods.
- (b) that the tenderer has the financial, technical, and production capability necessary to perform the contract;
- (c) that, in the case of a tenderer not doing business within Kenya, the tenderer is or will be (if awarded the contract) represented by an Agent in Kenya equipped, and able to carry out the Tenderer's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications.

2.13 Goods Eligibility and Conformity to Tender Documents

- 2.13.1 Pursuant to paragraph 2.2 of this section, the tenderer shall furnish, as part of its tender documents establishing the eligibility and conformity to the tender documents of all goods which the tenderer proposes to supply under the contract
- 2.13.2The documentary evidence of the eligibility of the goods shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
- 2.13.3The documentary evidence of conformity of the goods to the tender documents may be in the form of literature, drawings, and data, and shall consist of:
 - (a) a detailed description of the essential technical and performance characteristic of the goods;
 - (b) a list giving full particulars, including available source and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period of two (2) years, following commencement of the use of the goods by the Procuring entity; and
 - (c) a clause-by-clause commentary on the Procuring entity's Technical Specifications demonstrating substantial responsiveness of the goods and service to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 2.13.4For purposes of the documentary evidence to be furnished pursuant to paragraph 2.13.3(c) above, the tenderer shall note that standards for

workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procurement entity in its Technical Specifications, are intended to be descriptive only and not restrictive. The tenderer may substitute alternative standards, brand names, and/or catalogue numbers in its tender, provided that it demonstrates to the Procurement entity's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

2.14 Tender Security

- 2.14.1 The tenderer shall furnish, as part of its tender, a tender security for the amount specified in the Appendix to Invitation to Tenderers.
- 2.14.2The tender security shall be in the amount of 0.5 2 per cent of the tender price.
- 2.14.3 The tender security is required to protect the Procuring entity against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to paragraph 2.14.7
- 2.14.4 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form of a bank guarantee or a bank draft issued by a reputable bank located in Kenya or abroad, or a guarantee issued by a reputable insurance company in the form provided in the tender documents or another form acceptable to the Procuring entity and valid for thirty (30) days beyond the validity of the tender.
- 2.14.5 Any tender not secured in accordance with paragraph 2.14.1 and 2.14.3 will be rejected by the Procuring entity as non responsive, pursuant to paragraph 2.22
- 2.14.6 Unsuccessful Tenderer's tender security will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of tender validity prescribed by the Procuring entity.
- 2.14.7 The successful Tenderer's tender security will be discharged upon the tenderer signing the contract, pursuant to paragraph 2.27 and furnishing the performance security, pursuant to paragraph 2.28
- 2.14.8 The tender security may be forfeited:
 - (a) if a tenderer withdraws its tender during the period of tender validity specified by the procuring entity on the Tender Form; or
 - (b) in the case of a successful tenderer, if the tenderer fails:

- (i) to sign the contract in accordance with paragraph 2.27
- or
- (ii) to furnish performance security in accordance with paragraph 2.28

2.15 Validity of Tenders

- 2.15.1 Tenders shall remain valid for 90 days or as specified in the Invitation to Tender after the date of tender opening prescribed by the Procuring entity, pursuant to paragraph 2.18. A tender valid for a shorter period shall be rejected by the Procuring entity as non responsive.
- 2.15.2 In exceptional circumstances, the Procuring entity may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The tender security provided under paragraph 2.14 shall also be suitably extended. A tenderer may refuse the request without forfeiting its tender security. A tenderer granting the request will not be required nor permitted to modify its tender.

2.16 Format and Signing of Tender

- 2.16.1 The Procuring entity shall prepare two copies of the tender, clearly marking each "ORIGINAL TENDER" and "COPY OF TENDER," as appropriate. In the event of any discrepancy between them, the original shall govern.
- 2.16.2The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by the tenderer or a person or persons duly authorized to bind the tenderer to the contract. The latter authorization shall be indicated by written power-of-attorney accompanying the tender. All pages of the tender, except for unamended printed literature, shall be initialed by the person or persons signing the tender.
- 2.16.3 The tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

2.17 Sealing and Marking of Tenders

- 2.17.1 The Tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.
- 2.17.2 The inner and outer envelopes shall:

(a) be addressed to the Procuring entity at the address given in the Invitation to Tender:

(b) bear, tender number and name in the Invitation for Tenders and the words, "DO NOT OPEN BEFORE," (*day, date and time of closing*)

- 2.17.3 The inner envelopes shall also indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared "late".
- 2.17.4 If the outer envelope is not sealed and marked as required by paragraph 2.17.2, the Procuring entity will assume no responsibility for the tender's misplacement or premature opening.

2.18 **Deadline for Submission of Tenders**

- 2.18.1Tenders must be received by the Procuring entity at the address specified under paragraph 2.17.2 no later than (*day, date and time of closing*).
- 2.18.2The Procuring entity may, at its discretion, extend this deadline for the submission of tenders by amending the tender documents in accordance with paragraph 2.6, in which case all rights and obligations of the Procuring entity and candidates previously subject to the deadline will therefore be subject to the deadline as extended

2.19 Modification and Withdrawal of Tenders

- 2.19.1The tenderer may modify or withdraw its tender after the tender's submission, provided that written notice of the modification, including substitution or withdrawal of the tenders, is received by the Procuring Entity prior to the deadline prescribed for submission of tenders.
- 2.19.2The Tenderer's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of paragraph 2.17. A withdrawal notice may also be sent by cable, telex but followed by a signed confirmation copy, postmarked not later than the deadline for submission of tenders.
- 2.19.3No tender may be modified after the deadline for submission of tenders.
- 2.19.4No tender may be withdrawn in the interval between the deadline for submission of tenders and the expiration of the period of tender validity specified by the tenderer on the Tender Form. Withdrawal of a tender during this interval may result in the Tenderer's forfeiture of its tender security, pursuant to paragraph 2.14.7

- 2.19.5The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 2.19.6The procuring entity shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 14 days of receiving the request from any tenderer.

2.20 Opening of Tenders

2.20.1 The Procuring entity will open all tenders in the presence of tenderers' representatives who choose to attend, at (time, *day and date of closing*) and in the location specified in the Invitation to Tender.

The tenderers' representatives who are present shall sign a register evidencing their attendance.

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

2.21 Clarification of Tenders

- 2.21.1To assist in the examination, evaluation and comparison of tenders the Procuring entity may, at its discretion, ask the tenderer for a clarification of its tender. The request for clarification and the response shall be in writing, and no change in the prices or substance of the tender shall be sought, offered, or permitted.
- 2.21.2 Any effort by the tenderer to influence the Procuring entity in the Procuring entity's tender evaluation, tender comparison or contract award decisions may result in the rejection of the tenderers' tender.

2.22 Preliminary Examination

2.22.1 The Procuring entity will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the tenders are generally in order.

- 2.22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantify, the unit price shall prevail, and the total price shall be corrected. If the candidate does not accept the correction of the errors, its tender will be rejected, and its tender security forfeited. If there is a discrepancy between words and figures the amount in words will prevail
- 2.22.3 The Procuring entity may waive any minor informality or non-conformity or irregularity in a tender which does not constitute a material deviation, provided such waiver does not prejudice or effect the relative ranking of any tenderer.
- 2.22.4 Prior to the detailed evaluation, pursuant to paragraph 2.23 the Procuring entity will determine the substantial responsiveness of each tender to the tender documents. For purposes of these paragraphs, a substantially responsive tender is one, which conforms to all the terms and conditions of the tender documents without material deviations. The Procuring entity's determination of a tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence.
- 2.22.5 If a tender is not substantially responsive, it will be rejected by the Procuring entity and may not subsequently be made responsive by the tenderer by correction of the non conformity.

2.23 Conversion to Single Currency

2.23.1 Where other currencies are used, the procuring entity will convert these currencies to Kenya Shillings using the selling exchange rate on the ate of tender closing provided by the Central Bank of Kenya.

2.24 Evaluation and Comparison of Tenders

- 2.24.1 The Procuring entity will evaluate and compare the tenders which have been determined to be substantially responsive, pursuant to paragraph 2.22
- 2.24.2The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.
- 2.24.3A tenderer who gives false information in the tender document about its qualification or who refuses to enter into a contract after notification of

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

2.25 Preference

2.25.1 Preference where allowed in the evaluation of tenders shall not exceed 15%

2.26 Contacting the Procuring entity

- 2.26.1 Subject to paragraph 2.21 no tenderer shall contact the Procuring entity on any matter related to its tender, from the time of the tender opening to the time the contract is awarded.
- 2.26.2 Any effort by a tenderer to influence the Procuring entity in its decisions on tender, evaluation, tender comparison, or contract award may result in the rejection of the Tenderer's tender.

2.27 Award of Contract

(a) **Post-qualification**

- 2.27.1 In the absence of pre-qualification, the Procuring entity will determine to its satisfaction whether the tenderer that is selected as having submitted the lowest evaluated responsive tender is qualified to perform the contract satisfactorily.
- 2.27.2The determination will take into account the tenderer financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the tenderer's qualifications submitted by the tenderer, pursuant to paragraph 2.12.3 as well as such other information as the Procuring entity deems necessary and appropriate.
- 2.27.3 An affirmative determination will be a prerequisite for award of the contract to the tenderer. A negative determination will result in rejection of the Tenderer's tender, in which event the Procuring entity will proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform satisfactorily.

(b) Award Criteria

2.27.4 The Procuring entity will award the contract to the successful tenderer(s) whose tender has been determined to be substantially responsive and has

been determined to be the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily.

(c) **Procuring entity's Right to Vary quantities**

2.27.5 The Procuring entity reserves the right at the time of contract award to increase or decrease the quantity of goods originally specified in the Schedule of requirements without any change in unit price or other terms and conditions

(d) **Procuring entity's Right to Accept or Reject Any or All Tenders**

2.27.6 The Procuring entity reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for the Procuring entity's action

2.28 Notification of Award

- 2.28.1 Prior to the expiration of the period of tender validity, the Procuring entity will notify the successful tenderer in writing that its tender has been accepted.
- 2.28.2 The notification of award will constitute the formation of the Contract but will have to wait until the contract is finally signed by both parties
- 2.28.3Upon the successful Tenderer's furnishing of the performance security pursuant to paragraph 2.28, the Procuring entity will promptly notify each unsuccessful Tenderer and will discharge its tender security, pursuant to paragraph 2.14

2.29 Signing of Contract

- 2.29.1 At the same time as the Procuring entity notifies the successful tenderer that its tender has been accepted, the Procuring entity will send the tenderer the Contract Form provided in the tender documents, incorporating all agreements between the parties.
- 2.29.2The parties to the contract shall have it signed within 30 days from the date of notification of contract award unless thee is an administrative review request.

2.29.3 Within thirty (30) days of receipt of the Contract Form, the successful tenderer shall sign and date the contract and return it to the Procuring entity.

2.30 Performance Security

- 2.30.1 Within Thirty (30) days of the receipt of notification of award from the Procuring entity, the successful tenderer shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the tender documents, or in another form acceptable to the Procuring entity.
- 2.30.2Failure of the successful tenderer to comply with the requirements of paragraph 2.27 or paragraph 2.28 shall constitute sufficient grounds for the annulment of the award and forfeiture of the tender security, in which event the Procuring entity may make the award to the next lowest evaluated Candidate or call for new tenders.

2.31 Corrupt or Fraudulent Practices

- 2.31.1 The Procuring entity requires that tenderers observe the highest standard of ethics during the procurement process and execution of contracts when used in the present regulations, the following terms are defined as follows;
 - (i) "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring entity, and includes collusive practice among tenderer (prior to or after tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the Procuring entity of the benefits of free and open competition;
- 2.31.2The procuring entity will reject a proposal for award if it determines that the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- 2.31.3Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public procurement in Kenya.

Appendix to Instructions to Tenderers

Notes on the Appendix to the Instruction to Tenderers

- 1. The Appendix to instructions to tenderers is intended to assist the procuring entity in providing specific information in relation to the corresponding clause in the instructions to Tenderers included in Section II and has to be prepared for each specific procurement.
- 2. The procuring entity should specify in the appendix information and requirements specific to the circumstances of the procuring entity, the goods to be procured and the tender evaluation criteria that will apply to the tenders.
- 3. In preparing the Appendix the following aspects should be taken into consideration;

(a) The information that specifies and complements provisions of Section II to be incorporated

(b) Amendments and/or supplements if any, to provisions of Section II as necessitated by the circumstances of the goods to be procured to be also incorporated

4. Section II should remain un changed and can only be amended through the Appendix.

5. Clauses to be included in this part must be consistent with the public procurement law and the regulations.

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.

	UCTIONS NDERERS ENCE	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
1.	2.1.1	This Tender is: Exclusively reserved for Kenyan National Contractors
		Tender No: AWWDA/GOK/WSP/G-05/2020
		Procuring Entity: Athi Water Works Development Agency
		Eligible Contractors must: Be incorporated in Kenya and have a valid Tax Compliance Certificate
2.	2.5.1	Address for clarification of Tendering Document is:
		Chief Executive Officer Athi Water Works Development Agency 3 rd Floor, Africa Re Centre, Hospital Road, Upper Hill, P.O. Box 45283-00100 Nairobi, Kenya. Tel: +254 715 688 272, +254 020 272 4292/3 Fax: 254-20-2724295
		Email: <u>info@awwda.go.ke.</u>
3.	2.5.2	 Period Prior to deadline for submission of Tenders for Tenderers to request clarification 7 days. Period to Respond to request for clarification by the Procuring Entity: 5 days before the tender submission date.
4.	2.7.1	Language of Tender and all correspondence shall be English
5.	2.10.4	The Tender validity period shall be 120 Days.
6.	2.11.1	The currency in which the prices shall be quoted shall be: Kenyan Shillings
7.	2.14.2	The amount of Tender Security shall be Ksh.1,000,000.00 (Kenya Shillings One Million Only) in the form of an unconditional Bank guarantee or from an insurance company registered by IRA and approved by PPRA.

8.	2.15.1	Expiry of Tender validity is 120 days after date of submission.
9.	2.16.1	In addition to the original of the Tender, the Tenderer should submit 3 copies of the Tender.
10.	2.16.2	Written confirmation of authorization is a power of attorney.
11.	2.17.2	Tenders shall be addressed to and submitted to:
		Chief Executive Officer Athi Water Works Development Agency 3 rd Floor, Africa Re Centre, Hospital Road, Upper Hill, P.O. Box 45283-00100 Nairobi, Kenya.
		Tel: +254 715 688 272, +254 020 272 4292/3 Fax: 254-20-2724295 Email: <u>info@awwda.go.ke.</u>
		Clearly Marked: Supply and Delivery of Water Pipes and Fittings for Emergency Works.
		Tender Number; AWWDA/GOK/WSP/G-05/2020
		Time and date for submission 12.00 pm East African Time on 13 th August, 2020.
12.	2.18.1	The deadline for Tender submission is:
		 a) Day: Thursday b) Date: 13th August, 2020 c) Time: 12.05 pm East African Time
13.	2.18.2	The extension of the deadline for submission of Tenders shall be made not later than one week before the expiry of the original deadline.
14.	2.20	The Tender opening shall take place at:
		Chief Executive Officer Athi Water Works Development Agency 3 rd Floor, Africa Re Centre, Hospital Road, Upper Hill, P.O. Box 45283-00100 Nairobi, Kenya. Tel: +254 715 688 272, +254 020 272 4292/3 Fax: 254-20-2724295 Email: <u>info@awwda.go.ke.</u> Date: 13th August, 2020 Time: 12.05 Pm East African
		Time

15.	2.22.1	No Correction of Errors.
16.	2.22	Preliminary Evaluation:
		 Qualification Criteria: Mandatory: Bidders will be required to meet the following requirements Offer Eligibility statement on bidders' letterhead indicating that the bidder is eligible for the assignment and has not been debarred for any procurement within the last five years Attach Copy of Current Valid Tax Compliance Certificate, Business Permit and Certificate of Incorporation. Form of Tender duly completed, signed, stamped and witnessed. Appendix to Form of Tender shall also be dully completed. Price Schedule duly completed All Financial alterations if Any must be countersigned by the bidder Confidential Business Questionnaire duly filled Audited financial accounts for the Last 3 years. Submit a written Power of Attorney on bidder's letter head (or duly fill the form provided in the Bid document) Bidders MUST Stamp and serialize EVERY Page of their document with Official rubber Stamp for Ownership. Details of any past or current litigation or arbitration proceedings in which the Bidder is/was involved as one of the parties on bidder's letter head (or duly filled the declaration form provided in the Bid document). All required information shall be attached to the Original Tender document and neatly bound. Technical Evaluation: Must show Proof of having undertaken at least One (1) Similar Assignments similar in nature of minimum value Ksh. 50 Million, within the last three years. (Copies of Award Letters, Orders, Contracts and Testimonials from clients) Copy of Brochures and Literature and Drawings attached for the goods to be supplied under this contract. Wust attach Manufacturers Letter of Authorization to deal with the goods to be supplied under this contract.
		Financial Evaluation: Lowest Evaluated/Responsive bidder shall be awarded the

[
		contract
17.	2.25.1	Additional Preference: N/A
18.	2.27.1	No pre-qualification shall be applicable
19.	2.27.5	Percentage for quantities increase or decrease shall not exceed 15% of awarded quantity and can only be done after one year in the contract.
20.	2.30.1	The amount of Performance Security shall be 10% of the contract price (Unconditional Bank Guarantee).
21.	2.31.3	 The proposed adjudicator for the project is: From name recommended by the Kenya Chapter of the Chartered Institute of Arbitrators, P.O Box 50163-00200, Nairobi. The hourly fee for this proposed Adjudicator shall be Kshs 20,000 (Kenya Shillings Twenty Thousand).
22.	2.31.3	The address for submitting appeals to Administrative Review Board: The Secretary, Public Procurement Administrative Review Board, The Public Procurement Oversight Authority, 10 th Floor, National Bank House, P.O. Box 58583-00200, NAIROBI, Kenya. Tel: +254 (0) 20 3244000 Email: info@ppoa.go.ke, Website: www.ppoa.go.ke,

SECTION III: GENERAL CONDITIONS OF CONTRACT

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SECTION III - GENERAL CONDITIONS OF CONTRACT

3.1 **Definitions**

- 3.1.1 In this Contract, the following terms shall be interpreted as indicated: -
 - (a) "The Contract" means the agreement entered into between the Procuring entity and the tenderer, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The Contract Price" means the price payable to the tenderer under the Contract for the full and proper performance of its contractual obligations
 - (c) "The Goods" means all of the equipment, machinery, and/or other materials, which the tenderer is required to supply to the Procuring entity under the Contract.
 - (d) "The Procuring entity" means the organization purchasing the Goods under this Contract.
 - (e) "The Tenderer' means the individual or firm supplying the Goods under this Contract.

3.2 **Application**

3.2.1 These General Conditions shall apply in all Contracts made by the Procuring entity for the procurement installation and commissioning of equipment

3.3 **Country of Origin**

- 3.3.1 For purposes of this clause, "Origin" means the place where the Goods were mined, grown or produced.
- 3.3.2 The origin of Goods and Services is distinct from the nationality of the tenderer.

3.4 Standards

3.4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.

3.5 Use of Contract Documents and Information

- 3.5.1 The tenderer shall not, without the Procuring entity's prior written consent, disclose the Contract, or any provision therefore, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring entity in connection therewith, to any person other than a person employed by the tenderer in the performance of the Contract.
- 3.5.2 The tenderer shall not, without the Procuring entity's prior written consent, make use of any document or information enumerated in paragraph 3.5.1 above
- 3.5.3 Any document, other than the Contract itself, enumerated in paragraph 3.5.1 shall remain the property of the Procuring entity and shall be returned (all copies) to the Procuring entity on completion of the Tenderer's performance under the Contract if so required by the Procuring entity

3.6 Patent Rights

3.6.1 The tenderer shall indemnify the Procuring entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Procuring entity's country

3.7 **Performance Security**

- 3.7.1 Within thirty (30) days of receipt of the notification of Contract award, the successful tenderer shall furnish to the Procuring entity the performance security in the amount specified in Special Conditions of Contract.
- 3.7.2 The proceeds of the performance security shall be payable to the Procuring entity as compensation for any loss resulting from the Tenderer's failure to complete its obligations under the Contract.
- 3.7.3 The performance security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring entity and shall be in the form of a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in Kenya or abroad, acceptable to the Procuring entity, in the form provided in the tender documents.

3.7.4 The performance security will be discharged by the Procuring entity and returned to the Candidate not later than thirty (30) days following the date of completion of the Tenderer's performance obligations under the Contract, including any warranty obligations, under the Contract

3.8 **Inspection and Tests**

- 3.8.1 The Procuring entity or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the Contract specifications. The Procuring entity shall notify the tenderer in writing in a timely manner, of the identity of any representatives retained for these purposes.
- 3.8.2 The inspections and tests may be conducted in the premises of the tenderer or its subcontractor(s), at point of delivery, and/or at the Goods' final destination If conducted on the premises of the tenderer or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring entity.
- 3.8.3 Should any inspected or tested goods fail to conform to the Specifications, the Procuring entity may reject the equipment, and the tenderer shall either replace the rejected equipment or make alterations necessary to make specification requirements free of costs to the Procuring entity.
- 3.8.4 The Procuring entity's right to inspect, test and where necessary, reject the goods after the Goods' arrival shall in no way be limited or waived by reason of the equipment having previously been inspected, tested and passed by the Procuring entity or its representative prior to the equipment delivery.
- 3.8.5 Nothing in paragraph 3.8 shall in any way release the tenderer from any warranty or other obligations under this Contract.

3.9 Packing

3.9.1 The tenderer shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.

3.9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract

3.10 **Delivery and Documents**

3.10.1 Delivery of the Goods shall be made by the tenderer in accordance with the terms specified by Procuring entity in its Schedule of Requirements and the Special Conditions of Contract

3.11 Insurance

3.11.1 The Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacturer or acquisition, transportation, storage, and delivery in the manner specified in the Special conditions of contract.

3.12 Payment

- 3.12.1 The method and conditions of payment to be made to the tenderer under this Contract shall be specified in Special Conditions of Contract
- 3.12.2 Payments shall be made promptly by the Procuring entity as specified in the contract

3.13 Prices

- 3.13.1 Prices charged by the tenderer for goods delivered and services performed under the Contract shall not, with the exception of any price adjustments authorized in Special Conditions of Contract, vary from the prices by the tenderer in its tender.
- 3.13.2 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 3.13.3 Where contract price variation is allowed, the variation shall not exceed 10% of the original contract price.
- 3.13.4 Price variation request shall be processed by the procuring entity within 30 days of receiving the request.

3.14. Assignment

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

3.15 Subcontracts

3.15.1 The tenderer shall notify the Procuring entity in writing of all subcontracts awarded under this Contract if not already specified in the tender. Such notification, in the original tender or later, shall not relieve the tenderer from any liability or obligation under the Contract

3.16 Termination for default

- 3.16.1 The Procuring entity may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the tenderer, terminate this Contract in whole or in part
 - (a) if the tenderer fails to deliver any or all of the goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring entity
 - (b) if the tenderer fails to perform any other obligation(s) under the Contract
 - (c) if the tenderer, in the judgment of the Procuring entity has engaged in corrupt or fraudulent practices in competing for or in executing the Contract
- 3.16.2 In the event the Procuring entity terminates the Contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, equipment similar to those undelivered, and the tenderer shall be liable to the Procuring entity for any excess costs for such similar goods.

3.17 Liquidated Damages

3.17.1. If the tenderer fails to deliver any or all of the goods within the period(s) specified in the contract, the procuring entity shall, without prejudice to its other remedies under the contract, deduct from the contract prices liquidated damages sum equivalent to 0.5% of the delivered price of the delayed items up to a maximum deduction of 10% of the delayed goods. After this the tenderer may consider termination of the contract.

3.18 **Resolution of Disputes**

- 3.18.1 The procuring entity and the tenderer shall make every effort to resolve amicably by direct informal negotiation and disagreement or dispute arising between them under or in connection with the contract
- 3.18.2 If, after thirty (30) days from the commencement of such informal negotiations both parties have been unable to resolve amicably a contract dispute, either party may require adjudication in an agreed national or international forum, and/or international arbitration.

3.19 Language and Law

3.19.1 The language of the contract and the law governing the contract shall be English language and the Laws of Kenya respectively unless otherwise stated.

3.20 Force Majeure

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

SECTION IV - SPECIAL CONDITIONS OF CONTRACT

Notes on Special Conditions of Contract

The clauses in this section are intended to assist the procuring entity in providing contract-specific information in relation to corresponding clauses in the General Conditions of Contract.

The provisions of Section IV complement the General Conditions of Contract included in Section III, specifying contractual requirements linked to the special circumstances of the procuring entity and the goods being procured. In preparing Section IV, the following aspects should be taken into consideration.

- (a) Information that complement provisions of Section III must be incorporated and
- (b) Amendments and/or supplements to provisions of Section III, as necessitated by the circumstances of the goods being procured must also be incorporated.

SECTION IV - SPECIAL CONDITIONS OF CONTRACT

- 4.1. Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, between the GCC and the SCC, the provisions of the SCC herein shall prevail over these in the GCC.
- 42. Special conditions of contract as relates to the GCC

REFERENCE	SPECIAL CONDITIONS OF CONTRACT
OF GCC	
3.3.1	The Procuring Entity is
	The Chief Executive Officer,
	Athi Water Works Development Agency
	3 rd Floor, Africa Re Centre, Hospital Road,
	Upper Hill P.O. Box 45283-00100 Nairobi, Kenya
	The Project Manager is:
	Chief Manager, Water & Sanitation
	Athi Water Works Development Agency
	P.O. Box 45283-00100
	Nairobi, Kenya
	The name and identification number of the Contract is Supply and delivery of water pipes and fittings for emergency works:
	The Start Date shall be <i>after the issuance of the Engineer's Notice to commence works</i> .
	The Intended Completion Date for the whole of the contract shall be <i>Six (6) Months</i> .
	The following documents also form part of the Contract: (i) Letter of Acceptance (ii) Form of Tender (iii) Conditions of Contract Part I
	(iv) Conditions of Contract Part II and Appendix to Conditions of Contract
	 (v) Specifications (vi) Priced Bills of Quantities

3.3.1	Bidder shall clearly indicate the origin of the goods
5.5.1	Diader shall clearly indicate the origin of the goods
3.6.1	An indemnity on the bidder's letter head, signed and stamped shall form part of the bid document.
3.7.1	Performance security shall be 10% of the awarded contract sum in form of a (Unconditional Bank guarantee) to be submitted within 28 days after contract award. Insurance performance securities are not accepted.
3.9	All goods shall be supplied new and packaging shall be original from the manufacturer with all the marking identifying the product and as stated in the product specification.
3.10.1	The awarded firm shall commence deliveries immediately but not later than twenty-eight (28) days from the date of signing the contract agreement. The deliveries will be made to the sites within the area of AWWDA Jurisdiction as specified in the schedule of requirements
3.11.1	Bidder shall fully insure the goods against loss or damage incidental to manufacturer or acquisition, transportation, storage, and delivery. This shall be discharged upon acceptance of the goods by the receiving location and on signing of the delivery note.
3.12	Terms of payment shall be 100% after delivery and Inspection and Acceptance of the goods.
3.13.1 & 3.13.2	Prices quoted shall be delivered prices to the respective receiving location and as indicated in the schedule of requirements.
	Price adjustments (if any) shall not be applicable to this contract.
3.13.3	Price adjustments (if any) shall not be applicable to this contract. Allowed price variation shall not exceed Twenty-Five (25) per cent of the awarded contract price and can only be applicable after one year.
3.13.3	contract. Allowed price variation shall not exceed Twenty-Five (25) per cent of the awarded contract price and can only be applicable

3.16.1	a) Within twenty eight (28) days
	b) Maximum Limit shall be twenty eight (28) days
	c) There shall be no compromise on this clause
3.16.3	This is applicable for any general termination not clearly
	defined in this document
3.16.2	Bidder shall bear the difference between the market price and
	the contract price for the cancelled contract
3.16.3	This shall apply for any reason not so specified.
3.17.1	Liquidated damages shall be 0.5% (point five percent) of the contract amount per day, up to a maximum of 10% (ten percent) which is equivalent to the value of the performance security
3.18.2	The proposed adjudicator for the project is:
	From name recommended by the Kenya Chapter of the Chartered Institute of Arbitrators,
	P.O Box 50163-00200, Nairobi.
	The hourly fee for this proposed Adjudicator shall be Kshs 20,000 (Kenya Shillings Twenty Thousand).
	The cost of arbitration shall be borne on a 50/50 basis

SECTION VI - SCHEDULE OF REQUIREMENTS

5.1 General

- 5.1.1 These specifications describe the requirements for goods. Tenderers are requested to submit with their offers the detailed specifications, drawings, catalogues, etc for the products they intend to supply
- 5.1.2 Tenderers must indicate on the specifications sheets whether the equipment offered comply with each specified requirement.
- 5.1.3 All the dimensions and capacities of the equipment to be supplied shall not be less than those required in these specifications. Deviations from the basic requirements, if any shall be explained in detail in writing with the offer, with supporting data such as calculation sheets, etc. The procuring entity reserves the right to reject the products, if such deviations shall be found critical to the use and operation of the products.

	SIZE.					
DESCRIPTION	1/2''	3/4"	1"	11/4"	11/2"	2"
Face to face distance(mm)	46	50	57	64	68	81
Height(mm)	70	80	95	115	125	15
Wheel diameter(mm)	60	60	70	85	95	105
Weight (Kg)	0.27	0.37	0.58	0.94	1.19	2.09
Flow rate(m ³ /hr) at pressure	14	32	57	90	129	230
drop of 1 Bar.						
Thread per inch.	14	14	11	11	11	11
Maximum pressure	17.5	17.5	17.5	17.5	17.5	17.5
Conditions(Bar) .Temperature						
Upto 25°C						
Maximum pressure	17.5	17.5	17.5	17.5	17.5	17.5
Conditions(Bar). Temperature						
Up to 93°C						
Test pressure(Bar) –Shell	26.3	26.3	26.3	26.3	26.3	26.3
Test pressure(Bar) –Seat	19.3	19.3	19.3	19.3	19.3	19.3

- 5.1.4 The tenderers are requested to present information along with their offers as follows:
 - (i) Shortest possible delivery period of each product
 - (ii) Information on proper representative and/or workshop for back-up service/repair and maintenance including their names and addresses.

5.2 PARTICULARS

5.2.1 Technical Specifications

1. HDPE Pipes

HDPE pipes shall be of high performance and manufactured from a high molecular weight. The HDPE pipes shall have adequate protection from aging & degradation due to ultraviolet sunrays. The pipes shall be provided in coil form or in pipe lengths. The pipes shall have a safe working pressure of 10bars and test pressure of 16 bars.

Material:

The pipe shall be manufactured from polyethylene/polypropylene containing only those antioxidants, UV stabilizers and pigments necessary for the manufacture of pipes and its end use including weldability, and shall be manufactured for pressure ratings as per DIN 8074/8075 BS 3284 and have the following important characteristic

- Very high impact strength and Light weight
- Flexibility and ductility
- High chemical resistance
- Weather ability
- Wide temperature service range from 40 °C to 60 °C
- Smooth internal surface
- Resistance to rodent attack
- Corrosion resistance
- High resistance to abrasion
- Easy pipe laying

Pipe Size v/s Coil Length

PIPE SIZE	COIL LENGTH (Meters)
50-65	100
90-110	50
160 – above	10

2. SLUICE VALVES

All sluice valve shall be manufactured and of materials as specified in BS EN 1074-2:2000 BS EN 1074-1:2000: Specification for Double flanged Valves for Water works purposes .Alternative sluice valves which satisfy the Conditions of Service and which are Manufactured to standards not less than BS EN 1074-2:2000 BS EN 1074-1:2000 will be accepted.

Full descriptive details (in English) including drawings shall be supplied of all items whether as specified or as offered alternatives.

All valves shall be double flanged and suitable to withstand pressure of 16 bars. Face to face dimension shall be as per table 1 of BS EN 1074-2:2000 BS EN 1074-1:2000

All valves shall be suitable for manual operation using tee keys but where gear is considered necessary for manual operation, it shall be provided. The bidder is expected to forward full description including drawings of the valve in offer.

Spindles shall be of the non-rising type and screwed so that when the hand wheel or key is turned clockwise, the valve closes. The direction of closing shall be clearly engraved on the valve or hand wheel whichever applies.

All valves shall be made such that they shall be drop tight when closed against the specified unbalanced head.

No.	Component	Material
1	Body	Ductile iron
2	Spindle	H.T brass/steel
3	Gate	Ductile iron with brass
		lining
4	Gate Seat	Brass lined
5	Spindle coupling	Steel or cast iron

3. GATE VALVES.

Supplied Gate valves shall be of Forged Brass type and conforming to EN 1171:2002. The Gate valves shall have a nominal pressure of 16 Bars.

FEATURES.

- Non rising stem.
- 'O' ring gland packing seal.
- Tapered threaded to (BS21) BSPT-2005 (British standard pipe taper).
- The valves should meet requirements of the following tables.

MATERIALS SPECIFICATION FOR GATE VALVE

COMPARTMENT	SPECIFICATION
Body	Forged Brass
Bonnet	Forged Brass
Stem	Brass bar
Wedge	Forged brass
Gland Screw	Aluminium
Hand wheel nut	Brass bar
'O'ring	Nitrile Rubber
Rating Disc	Aluminium

				SIZE.		
DESCRIPTION	1/2''	3/4"	1"	11/4"	11/2"	2"
Face to face distance(mm)	46	50	57	64	68	81
Height(mm)	70	80	95	115	125	15
Wheel diameter(mm)	60	60	70	85	95	105
Weight (Kg)	0.27	0.37	0.58	0.94	1.19	2.09
Flow rate(m ³ /hr) at pressure	14	32	57	90	129	230
drop of 1 Bar.						
Thread per inch.	14	14	11	11	11	11
Maximum pressure	17.5	17.5	17.5	17.5	17.5	17.5
Conditions(Bar) .Temperature						
Upto 25°C						
Maximum pressure	17.5	17.5	17.5	17.5	17.5	17.5
Conditions(Bar). Temperature						
Up to 93°C						
Test pressure(Bar) –Shell	26.3	26.3	26.3	26.3	26.3	26.3
Test pressure(Bar) –Seat	19.3	19.3	19.3	19.3	19.3	19.3

4. NUTS, BOLTS AND WASHERS

They shall be of high tensile steel and shall comply with DIN 933/ISO 4017.

The bolt Lengths shall be sufficient to ensure that nuts are fully threaded when tightened in their final position with two threads showing.

Each bolt shall be supplied fully threaded with a nut and two washers. Bolt shall exhibit full, clean cut thread with no burrs or torn peaks on the thread. Nuts must turn freely on the threads without binding.

5. STEEL FLANGES

Steel flanges shall comply to ANSI/AWWA C200, C205, C206, C207 and C208 With PN16

SECTION VI - PRICE SHEDULE (Bills of Quantities)

SCHEDULE OF REQUIREMENTS & PRICE SCHEDULE OF GOODS

PREAMBLE

1. Attention is directed to the Form of Bid, the Instruction to Bidders, the conditions of contract and the specifications, which documents are to be read in conjunction with these Bills of Quantities.

2.General directions and descriptions of material as given in the General conditions of Contract and specifications are not necessarily repeated in the Bills of Quantities.

3.In pricing the goods the Bidder shall cover himself and Shall be deemed to have covered himself for: -

(a) All services and materials which according to the true intent and meaning of the Contract may be reasonably inferred as necessary as for the completion of delivery of the materials in sound condition to All the sites within the Athi Water Works Development Agency Jurisdiction Area and inclusive of all charges contingencies etc.

(b) All the duties obligations, liabilities and responsibilities and incidental/services which the Contract Document places upon the Supplier, in connection with or relation to the contract.

This document shall be completed neatly in ink or in typescript, all correction or amendments to be initialed.

PRICE SCHEDULE FOR SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR EMERGENCY WORKS

BILLS OF QUANTITIES FOR SUPPLY AND DELIVERY OF WATER PIPES AND FITTINGS FOR WSPs STORAGE AREA AS DIRECTED BY THE PROJECT MANAGER

	Item Description	Units	Qty	Rate (Kshs.)	Amount (Kshs.)
А	Supply HDPE Pipes and fittings, Transport to WSP's for storage				
Ι	PIPEWORK- PIPES				
I1	225mm diameter HDPE PN 12	m	12,000		
I2	160mm diameter HDPE PN 12	m	18,000		
I3	110mm diameter HDPE PN 12	m	20,000		
I4	90mm diameter HDPE PN 12	m	30,000		
15	63mm diameter HDPE PN 12	m	30,000		
I6	50mm diameter HDPE PN 12	m	30,000		
I7	32mm diameter HDPE PN 12	m	20,000		
В	Supply, transport and deliver butt fusion / seamless fittings Elbows and all associated fittings to WSP's for storage				
	HDPE fitting butt fusion 90 degrees				
J810.1	DN 225 mm	nr	24		
J810.2	DN 160 mm	nr	24		
J810.3	DN 110 mm	nr	30		
J810.4	DN 90 mm	nr	40		
	HDPE fitting butt fusion 45 degrees				
J820.1	DN 225 mm	nr	48		
J820.2	DN 160 mm	nr	48		
J820.3	DN 110 mm	nr	60		

1020 4	DN 00		ĺ	
J820.4	DN 90 mm	nr	80	
С	REDUCERS			
	Supply, transport and deliver HDPE fitting butt fusion reducers and all associated fittings to WSP's for storage			
J830.1	225 mm x 160 mm	nr	20	
J830.2	160mm x 110 mm	nr	30	
J830.3	110 mm x90 mm	nr	40	
J830.4	90 mm x 63 mm	nr	70	
D	TEES Supply, transport and deliver Tees and			
	all associated fittings to WSP's for storage			
J900.1	225 mm x 225 mm Equal tee	nr	5	
J900.2	225 mm x 160 mm	nr	12	
J900.3	225 mm x 110 mm	nr	15	
J900.4	160mm x 160 mm Equal tee	nr	5	
J900.5	160 mm x110 mm	nr	13	
J900.6	160 mm x 90 mm	nr	15	
J900.7	110 mm x 110 mm Equal tee	nr	5	
J900.8	110 mm x 90 mm	nr	16	
J900.9	110 mm x 63 mm	nr	18	
J900.10	90 mm x 90mm Equal tee	nr	5	
J900.11	90 mm x 63mm	nr	20	
Ε	Air valves (ARI series or similar approved)			
	Air Valves should be approved to BS 5163/PN 12 with isolating valve			
J1.06	150mm Diameter double orifice A/V	nr	20	

J1.07	110mm diameter single orifice A/V	nr	20	
J1.08	90mm diameter single orifice A/V		55	
J1.09	63mm diameter single orifice A/V	nr	65	
J1.10	2" Double orifice A/V	nr	80	
J1.11	1" Double orifice A/V	nr	80	
F	Sluice Valves			
F1.1	200mm Diameter sluice Valve	No	3	
F1.2	150mm Diameter sluice Valve	No	5	
F1.3	100mm Diameter sluice Valve	No	10	
G	Adaptors			
G1.1	225mm Diameter FlanAdaptors	No	6	
G1.2	160mm Diameter Adaptors	No	9	
G1.3	110mm Diameter Adaptors	No	20	
	Sub Total			
	Add 14% VAT			
	GRAND TOTAL			

Name and Signature of Bidder's Authorized Representative:

Name of tenderer _____

Signature of tenderer _____

Company Stamp _____

Date: _____

Note: In case of discrepancy between unit price and total, the unit price shall prevail.

SECTION VIII - STANDARD FORMS

Notes on the sample Forms

1. Form of Tender - The form of tender must be completed by the tenderer and submitted with the tender documents. It must also be duly signed by duly authorized representatives of the tenderer.

2. Confidential Business Questionnaire Form - This form must be completed by the tenderer and submitted with the tender documents.

3. Tender Security Form - When required by the tender documents the tender shall provide the tender security either in the form included herein or in another format acceptable to the procuring entity.

4. Contract Form - The Contract Form shall not be completed by the tenderer at the time of submitting the tender. The Contract Form shall be completed after contract award and should incorporate the accepted contract price.

 Performance Security Form - The performance security form should not be completed by the tenderers at the time of tender preparation.
 Only the successful tenderer will be required to provide performance security in the form provided herein or in another form acceptable to the procuring entity.

6. Bank Guarantee for Advance Payment Form - When Advance payment is requested for by the successful bidder and agreed by the procuring entity, this form must be completed fully and duly signed by the authorized officials of the bank.

7. Manufacturers Authorization Form - When required by the ender documents this form must be completed and submitted with the tender documents. This form will be completed by the manufacturer of the goods where the tenderer is an agent.

8.1 FORM OF TENDER

Date		
Tende	er No.	

To: Chief Executive Officer, Athi Water Works Development Agency, 3rd Floor, Africa Re Centre, Hospital Road, Upper Hill, P.O. BOX 45283-00100, Nairobi, Kenya. Tel: 254-715 688272; Email: info@awwda.go.ke,

Gentlemen and/or Ladies:

- 2. We undertake, if our Tender is accepted, to deliver the Water Pipes and Fittings in accordance with the delivery schedule specified in the Schedule of Requirements.
- 3. If our Tender is accepted, we will obtain the bank guarantee in a sum of equivalent to 10% percent of the contract price for the due performance of the Contract, in the form prescribed in accordance with the General Conditions of the Contract.
- 4. We agree to abide by this Tender for a period of 120 days from the date fixed for tender opening of the Instructions to tenderers, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 5. A Bid security in the sum of Kes 200,000/= (Kenya Shillings Two Hundred Thousand Only), is enclosed with this Bid. The bid security is valid for at least 150 days from the date of bid submission).
- 6. This Tender, together with your written acceptance thereof and your notification of award, shall constitute a Contract, between us. Subject to signing of the Contract by the parties.
- 7. We understand that you are not bound to accept the lowest or any tender you may receive.

Dated this _____ day of _____ 20____

Name:	-
Signature:	
in the capacity of	duly
authorized to sign Bids, for and on behalf	
of	
P. O. Box	
Name of Witness:	
Address:	
Signature of Witness:	

8.2 CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM

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

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

Part 1 – General:			
Business Name Location of business premises			
Di e N	• • • • • • • • • • • • • • • • • • • •		
Plot No	•••••	. Street/Road	
Postal Address	Tel No	Fax	E mail
Nature of Business			
Registration Certificate No			
Maximum value of business which you			
Name of your bankers		Branch	

	X CII	Part 2 (a) – Sol		
			Age `origin	
		Citizenship details		
		••••••		
		Part 2 (b) Partne	rship	
	Given details of partners Name		Citizenship Details	Shares
	4			
			egistered Company	
	State the nominal and iss Nominal Kshs			
	Given details of all direct	tors as follows		
	Name	Nationality	Citizenship Details	Shares
	_			
Date			re of Candidate	

• If a Kenya Citizen, indicate under "Citizenship Details" whether by Birth, Naturalization or registration.

8.3 TENDER SECURITY FORM

(hereinafter called "the tenderer") has submitted its tender dated and of the *equipment*] (hereinafter called "the Tender") KNOW ALL PEOPLE by these presents that WE of having our (hereinafter called "the Bank"), are registered office at Procuring entity") in the sum of for which payment well and truly to be made to the said Procuring entity, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this _____ day of _____ 20_____.

THE CONDITIONS of this obligation are:-

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

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

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

[signature of the bank]_____ (Amend accordingly if provided by Insurance Company)

8.4 CONTRACT FORM

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to:

2. The following documents shall be deemed to form and be read and construed as part of this Agreement viz:

- (a) the Tender Form and the Price Schedule submitted by the tenderer
- (b) the Schedule of Requirements
- (c) the Technical Specifications
- (d) the General Conditions of Contract
- (e) the Special Conditions of contract; and
- (f) the Procuring entity's Notification of Award

3. In consideration of the payments to be made by the Procuring entity to the tenderer as hereinafter mentioned, the tender hereby covenants with the Procuring entity to provide the goods and to remedy defects therein in conformity in all respects with the provisions of the Contract

4. The Procuring entity hereby covenants to pay the tenderer in consideration of the provisions of the goods 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 hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by ______ the _____ (for the Procuring entity

Signed, sealed, delivered by ______ the _____ (for the tenderer in the presence of _____

(Amend accordingly if provided by Insurance Company)

8.5 **PERFORMANCE SECURITY FORM**

To [name of Procuring entity]

 WHEREAS
 [name of tenderer]
 (hereinafter called "the tenderer") has undertaken, in pursuance of Contract No.

 ______ [reference number of the contract] dated
 20
 to

 supply
 [description of goods]

 (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the tenderer shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Tenderer's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the tenderer a guarantee:

This guarantee is valid until the _____ day of _____ 20 ____

Signed and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

8.6 **BANK GUARANTEE FOR ADVANCE PAYMENT FORM**

[name of tender]

Gentlemen and/or Ladies:

We further agree that no change or addition to or other modification of the terms of the Contract to be performed there-under or of any of the Contract documents which may be made between the Procuring entity and the tenderer, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

Yours truly,

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

8.7 MANUFACTURER'S AUTHORIZATION FORM

To [name of the Procuring entity]

We hereby extend our full guarantee and warranty as per the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Tenders.

[signature for and on behalf of manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent.

8.8 LETTER OF NOTIFICATION OF AWARD

Address of Procuring Entity

То:_____

RE: Tender No._____

Tender Name_____

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

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

(FULL PARTICULARS)

SIGNED FOR ACCOUNTING OFFICER

REPUBLIC OF KENYA PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

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

BETWEEN

......APPLICANT

AND

Request for review of the decision of the (Name of the Procuring Entity) of
dated theday of20in the matter of Tender Noof
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......

SIGNED Board Secretary