

BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

**ZIMBABWE REVENUE
AUTHORITY
STANDARD
BIDDING
DOCUMENT**

**For the
Procurement of Non-Complex Works**

SEPTEMBER 2021



ZIMRA
Zimbabwe Revenue Authority

BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

**Standard Bidding Document for the Provision of services, materials and
rehabilitation of Kurima House Basement Drainage System.**

Procurement Reference No: Domestic tender ZIMRA NCB 35/2021

Procurement Reference No: ZIMRA NCB 35/2021

Procuring Entity: Zimbabwe Revenue Authority (ZIMRA)

Date of Issue: 17 SEPTEMBER 2021

Site Meeting date/time: 30 SEPTEMBER 2021 1100 Hours (local time)

Site Meeting Venue: ZIMRA Kurima House

Submission deadline: 15 October 2021 @1000 Hours



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

Procurement Notice

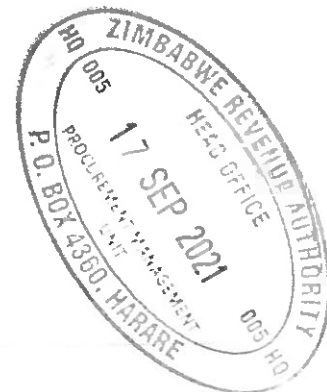
Invitation to Tender (ITT)

Procuring Entity: Zimbabwe Revenue Authority (ZIMRA)

Country: Zimbabwe

Reference No.: ZIMRA NCB 35/2021

1. The Procuring Entity invites sealed Bids from eligible contractors registered with the Ministry of Public Works, CIFOZ and ZBCA, to bid for the provision of services, materials and rehabilitation of Kurima House basement drainage system.
2. The *contract* to be concluded will be “single - User” The single -User entitled to purchase under the *contract* is Zimbabwe Revenue Authority (ZIMRA).
3. Bidding will be conducted through Domestic Competitive Bidding as specified in the Public Procurement and Disposal of Public Assets Act “Regulations (S.I. 5 of 2018): Procurement of Goods” and is open to all eligible Bidders as defined in the Regulations.
4. A complete set of bidding documents may be obtained in soft copies via email **free of charge**



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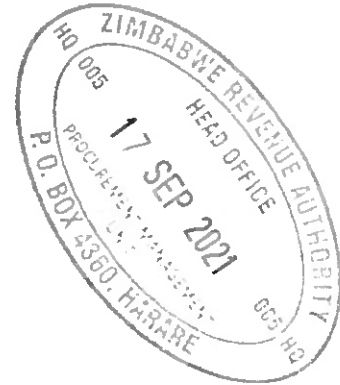
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Part 2: Procuring Entity's Requirements

Part 3: Contract



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PART I BIDDING PROCEDURES

PART 1: BIDDING PROCEDURES

References:

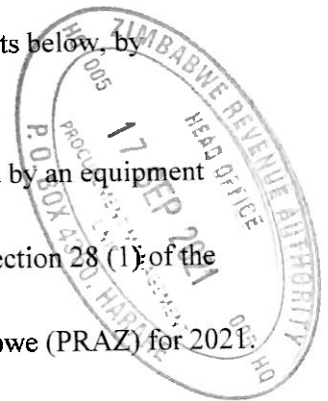
References to the Act are to the Public Procurement and Disposal of Public Assets Act [Chapter 22:23] and references to the Regulations are to the Public Procurement and Disposal of Public Assets (General) Regulations (Statutory Instrument No. 5 of 2018). The terms and requirements in the Act and Regulations govern the submission of Bids and should be read by all Bidders.

Procurement Reference Number: Domestic Tender ZIMRA NCB 35/2021

Preparation of Bids

You are requested to bid for the items specified in the Statement of Requirements below, by completing and returning the following mandatory documentation:

1. The Bid Submission Sheet in this Part 1;
2. The Priced Bill of Quantities or Schedule of Activities (in Part 2) supported by an equipment schedule, manpower schedule and a financial disbursement schedule.
3. A copy of documentation necessary to demonstrate eligibility in terms of section 28 (1) of the Regulations;
4. Proof of registration with the Procurement Regulatory Authority of Zimbabwe (PRAZ) for 2021;
5. A bid security.
6. The completed qualification forms provided in this Part 1;
7. A copy of CR 14, CR6 (CR5 and CR6) and a Certificate of Incorporation
8. Basic Price List.
9. Current and Valid Tax clearance certificates
10. VAT registration documents
11. Detailed Company profile
12. Current and valid NSSA certificates
13. At least three (3) reference letters showing bidders' direct experience in the successful construction of a similar projects
14. Audited Financial Statements. Audited by a reputable firm and of within the past three years.
15. All bids must be signed and stamped by authorized personnel
16. All bids must be submitted in English.
17. Bidders must provide detailed programme of works.
18. Bidders must provide a valid NSSA certificate



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You are advised to carefully read the complete Bidding Document, as well as the Special Conditions of Contract in Part 3: Contract, before preparing your Bid. The standard forms in this document may be retyped for completion but the Bidder is responsible for their accurate reproduction. All pages of the Bid must be clearly marked with the Procurement Reference Number above and the Bidder's name and any reference number.

Number of bids allowed

No Bidder may submit more than one bid, either individually or as a joint venture partner in another Bid, except as a subcontractor. Where the works are divided into lots and packages, only one Bid can be submitted. A conflict of interest will be deemed to arise if Bids are received from more than one Bidder owned, directly or indirectly, by the same person.

Clarification

Clarification of the bidding document may be requested in writing by any Bidder and should be sent to;

**The Director Procurement
Zimbabwe Revenue Authority (ZIMRA)
10th Floor, ZB Centre Building
Corner Kwame Nkrumah Ave/ First Street
Harare, Zimbabwe.**

Or via Email to procurement@zimra.co.zw

Such queries should be submitted within 10 days from the date of publication and responses to questions / queries will be made in writing to all prospective bidders at least 6 days before tender closing.

Pre-bid meeting and Site Visit

A pre-bid meeting will be held at ZIMRA Kurima House on **Thursday 30 September 2021, at exactly 1100Hours.** (Local Time)

Bids

The minimum period that the Bidder's bid must remain valid is **90 days** from the deadline for the submission of bids.

Submission of Bids

Bids must be submitted in writing in a sealed envelope to the address below, no later than the date and time of the deadline below. It is the Bidders' responsibility to ensure that they have completed the bid submission register with the correct details on submission of bids.

The Bidder must mark the envelope with the Bidder's name and address and the Procurement Reference Number.

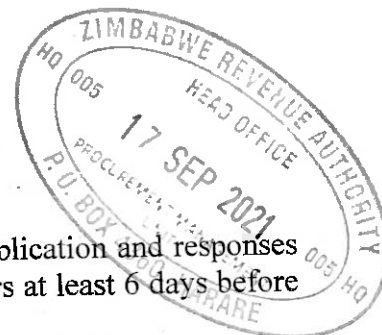
Bids must be clearly marked "Bid for Contract Ref: ZIMRA NCB 35/2021"

Bid should be properly numbered,

Any modification to the unit or total price shall be initialled by the representative of the bidder.

Representative of the Firm shall have power of attorney if not the owner on the company.

Bids should be submitted in triplicate with one (1) original copy marked "ORIGINAL" and two (2) copies each marked "COPY" All 3 copies should be in sealed envelopes clearly marked with the



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details of the tender, and should be deposited in a tender box situated at the below address. In the event of any discrepancy between the original and the copies, the original will prevail.

Late bids will be rejected. The Procuring Entity reserves the right to extend the bid submission deadline but will notify all potential bidders who have collected the bidding documents of the amended bid submission deadline.

Date of deadline	15 October 2021	Deadline Time:	10:00 hours Harare time (GMT + 2 hours)
Submission address:	<i>Zimbabwe Revenue Authority Reception Area, 6th Floor, ZB Centre Corner Kwame Nkrumah Ave/ First Street Harare, Zimbabwe.</i>		
Means of acceptance:	Bids in the sealed envelopes shall be deposited in a tender box situated at the above address. All the bidders should record their bids in the tender submission register situated thereto, in the format prescribed in the register.		

Bid opening

Bids shall be opened immediately after deadline of submission in the presents of ZIMRA loss control or any senior official as may be appointed. Bidders may not be able to witness the bid opening session due the prevalence of the Covid19 pandemic

Withdrawal, amendment or modification of Bids

A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice, duly signed by an authorized representative. However, no Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bids and the expiration of the period of Bid validity specified by the Bidder or any extension of that period.

Time for Completion

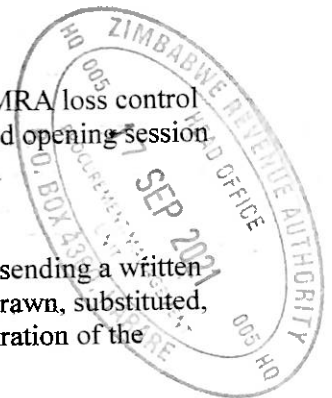
The time for completion of the Works is 4 – 6 Weeks which is the Intended Time for Completion in GCC 1.1(q) of the Special Conditions of Contract (SCC) in Part 3.

Bid Prices and Discounts

The bid rates and prices must cover all costs of labour, materials, equipment, overheads, profits and all associated costs for performing the Works and must include all taxes and duties. The whole cost of performing the Works must be included in the items stated, and the cost of any incidental works will be deemed to be included in the prices quoted. Bidders must include a contingency of 10% of their Bid price, where indicated in the Summary of Bill of Quantities).

The Bidder must fill in rates and prices for all items of the Works described in the Bill of Quantities or Schedule of Activities. Items against which no rate or price is entered by the Bidder will be deemed to be covered by the rates or prices for other items in the Bill of Quantities or Schedule of Activities.

The price quoted in the Bid Submission Sheet must be the total price of the Bid, excluding discount. The Bidder must quote any discounts and the methodology of its application in the Bid Submission Sheet.



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Currency

Bids should be priced in United States Dollars. The currency of evaluation will be United States Dollars and the currency of payment will be the Zimbabwean Dollars, using the exchange rates published by the Reserve Bank of Zimbabwe on the date of payment, see <http://www.rbz.co.zw/>.

Bid Security

The Bidder must include Bid Security of ZW\$100,000.00, in *either* of the following forms:

Option 1 ----- A certified Bank Cheque in the ZIMRA name.

Option 2 ----- A Bank Guarantee in the ZIMRA name

Option 3 ----- A Cash Deposit to PRAZ

The bid security shall be valid for a period of 120 days after the end of the bidding period.

Any bid not accompanied by a Bid Security or Bid Securing Declaration, where this is a requirement of bidding, will be rejected as non-responsive.

If a bidder chooses options 2 or 3, the following should be noted;

Option 2

Submission of bank guarantee

A standard bank Guarantee of ZW\$100,000.00 which is valid for 120 days, obtainable from a reputable Registered Commercial Bank.

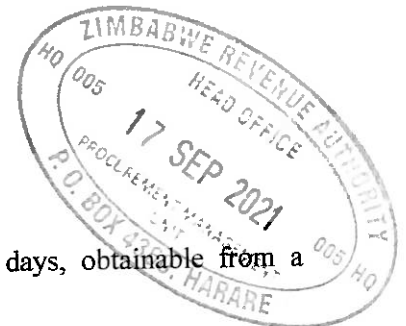
Please note: The required Bank Guarantee should include the following features and be redeemable in Zimbabwe in order for it to be considered valid.

1. Letterhead of registered commercial bank (i.e. the Supplier of the Bank Guarantee)
2. The Header has to clearly state that it is a Bank Guarantee.
3. Purpose of the Bank Guarantee to be clearly stated.
4. The date when the Common Seal of the said Surety was effected should be clearly shown.
5. Conditions of the said Obligations must be stated.
6. The physical address of the Surety should be given.
7. The validity period of the Bank Guarantee must be clearly stated.
8. Signature of surety and the date when it was endorsed must be clearly shown.
9. It must be an original document that is date stamped.
10. Bid Bonds from Insurance Companies are not acceptable.
11. All foreign Bank Guarantee to be confirmed by a local corresponding Commercial bank in Zimbabwe.

The Bank Guarantee of the unsuccessful bidders will be released immediately after the award of the tender while that of the winning bidder will only be released after signing of contract by both parties

Option 3

If **Option 3** is chosen bidders must pay ZW\$100,000.00 for the Bid Security that shall be Refundable at the end of the bid validity period plus another ZW\$28,000.00 that shall be non-refundable for cash bid bond establishment fee in line with Part 1V of the Procurement Regulations (S.I.219 of 2020). The



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amount is payable at Procurement Regulatory Authority of Zimbabwe (PRAZ), 76 Samora Machel Avenue, Harare or to be deposited in the respective bank accounts below;

Refundable (Local)

Payment Instructions: This account is to be used for refundable bid security only

Bank Name: Commercial Bank of Zimbabwe
 Account Name: Procurement Regulatory Authority of Zimbabwe
 Account Number: 01121064850030
 Branch: Kwame Nkrumah

Non-Refundable (Local)

Payment Instructions: This Account is to be used for Bid establishment Fees / Non-Refundable fees

Bank Name: Commercial Bank of Zimbabwe
 Account Name: Procurement Regulatory Authority of Zimbabwe
 Account Number: 01121064850020
 Branch: Kwame Nkrumah

The Bid Security of a Joint Venture (JV) must be in the name of the JV that submits the Bid. If the JV has not been legally constituted at the time of bidding, the Bid Security must be in the names of all intended partners.

Origin of Materials, Equipment and Services:

All materials, equipment and services to be used in the performance of the contract shall have as their country of origin an eligible country, as defined in the Special Conditions of Contract.

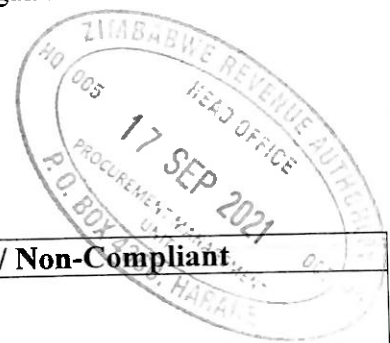
Evaluation of Bids

Bids will be evaluated using the methodology set out in Part V of the Regulations.

Evaluation Criteria

1. Administrative Evaluation

Evaluation Parameter	Compliant / Non-Compliant
1. Bid Validity Must be 90 days.	
2. Bid Security of ZW\$100,000.00	
3. Proof of registration with the Procurement Regulatory Authority of Zimbabwe (2021).	
4. Valid Tax Clearance Certificate.	

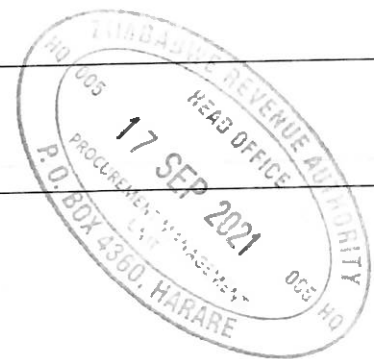


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5. Proof of registration with NSSA.	
6. Bidders must provide a minimum of three (3) references in form of reference letters on client letterhead showing direct experience on similar projects.	
7. Bidders must submit a signed bid submission sheet .	
8. Bidders Should state payment Terms	
9. Delivery Period must be stated. Preferably shorter delivery period.	
10. Company Profile with, Certificate of Incorporation, CR6 now CR5 and CR14 now CR6 or other company registration documents.	
11. Financial Capacity (As per PQ Form 1)	
12. Experience (at least 3 years)	
13. Registration by ministry of Public works, CIFOZ etc	



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2. Technical Evaluation

Technical evaluation shall be done using the technical specification and compliance sheet attached on annexure 4 of the bidding document.

3. Financial Evaluation.

This shall be done using the prices submitted by bidders on materials as per attached Bill of Quantities on annexure 3 of the bidding document.

Eligibility and Qualification Criteria

Bidders are required to meet the criteria in section 28 of the Act and section 28(1) of the Regulations to be eligible to participate in public procurement and to be qualified for the proposed contract. They must therefore :

1. have the legal capacity to enter into a contract;
2. not be insolvent, in receivership, bankrupt or being wound up, not have had business activities suspended and not be the subject of legal proceedings for any of these circumstances;
3. have fulfilled their obligations to pay taxes and social security contributions in Zimbabwe;
4. not have a conflict of interest in relation to this procurement requirement;
5. not be debarred from participation in public procurement under section 72 (6) of the Act and section 74(1) (c), (d) or (e) of the Regulations or declared ineligible under section 99 of the Act;
6. have the nationality of an eligible country as specified in the Special Conditions of Contract;
7. passed the minimum qualification criteria indicated in this Part 1; and
8. have been registered with the Procurement Regulatory Authority of Zimbabwe as a Supplier and have paid the applicable Supplier Registration Fee set out in Part III of the Fifth Schedule to the Regulations.

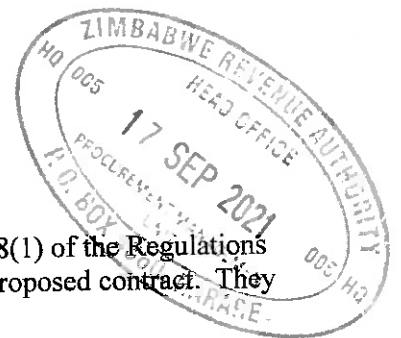
Participation in this bidding procedure is open to both Zimbabwean and foreign bidders.

Detailed Evaluation

The Bids will be examined to confirm that all terms, conditions and requirements of the bidding document have been compiled with by the Bidder. The assessment of responsiveness shall be determined in accordance with the criteria in section 28 of the Regulations.

Evaluation of Technical Bids will include an assessment of the Bidder's technical capacity to mobilize key equipment and manpower which is substantially responsive to the Procuring Entity's Requirements.

Award of Contract



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The lowest evaluated bid, after the application of any additional evaluation criteria, including any margin of preference, which is substantially responsive to the requirements of this bidding document will be recommended for award of the Contract. The proposed award of contract will be by issue of a Notification of Contract Award in terms of section 55 of the Act which will be effective on receipt of a Letter of Acceptance in accordance with Part 3: Contract. Unsuccessful Bidders will receive the Notification of Contract Award and if they consider they have suffered prejudice from the process, they may, within 14 days of receiving this Notification, submit to the Procuring Entity a Challenge in terms of section 73 of the Act, subject to payment of the applicable fee set out in section 44 of and the Third Schedule to the Regulations.

Right to Reject

The Procuring Entity reserves the right to accept or reject any Bids or to cancel the procurement process and reject all Bids at any time prior to contract award.

Corrupt Practices

The Government of Zimbabwe requires that Procuring Entities, as well as Bidders and Contractors, observe the highest standard of ethics during the procurement and execution of contracts. In pursuit of this policy:

1. the Procuring Entity will reject a recommendation for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract or has been declared ineligible to be awarded a procurement contract under section 99 of the Act;
2. the Authority may under section 72 (6) of the Act impose the debarment sanctions under section 74(1) of the Regulations; and
3. any conflict of interest on the part of the Bidder must be declared.



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Bid Submission Sheet

{Note to Bidders: Complete this form with all the requested details and submit it as the first page of your Bid. Attach the completed Statement of Requirements and any other documents requested in Part 1. Ensure that your Bid is authorised in the signature block below. A signature and authorisation on this form will confirm that the terms and conditions of this Bid prevail over any attachments. If your Bid is not authorised, it may be rejected. If the Bidder is a Joint Venture (JV), the Bid must be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives. Bidders should mark as "CONFIDENTIAL" information in their Bids which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.}

Procurement Reference Number:

Subject of Procurement:

Name of Bidder

Bidder's Reference Number:

Date of Bid:

We offer to supply the items listed in the attached Statement of Requirements, at the prices indicated on the attached Price Schedule and in accordance with the terms and conditions stated in your Bidding Document referenced above.

We confirm that we meet the eligibility criteria specified in Part 1: Procedures of Bidding.

We declare that we are not debarred from bidding and that the documents we submit are true and correct.

The validity period of our bid is:{days} from the date of submission.

We confirm that the prices quoted in the attached Price Schedule are fixed and firm for the duration of the validity period and will not be subject to revision, variation or adjustment.



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Bid Authorised By:

Signature	Name:
Position:	Date:(DD/MM/YY)
Authorised for and on behalf of:	
Company	
Address:	
Contacts:	



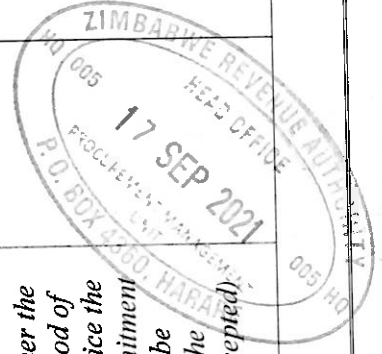
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Qualification Criteria

Factor	Financial Situation	Criteria				Documentation Required
		Single Entity	Joint Venture, Consortium or Association All partners combined	Each partner	At least one partner	
Sub-Factor	Requirement	Bidder				
<i>1. Financial Resources</i>	The Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet the cash-flow requirement for the contract. <i>(for determination of cashflows required, use the formula: $t/ct \times bv$ where: t = time taken to clear and pay a certificate, ct = project duration, bv = bid value.</i> <i>For determination of turnover, either the average annual turnover for a period of the past two years must least be twice the value of the bid or a letter of commitment from a financial institution should be submitted. Letter of comfort from the financial institution will not be accepted.</i>	Must meet requirement	Must meet requirement	Must meet _____ percent (____%) of the requirement	Must meet _____ percent (____%) of the requirement	Form 3



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Factor	Experience	Criteria				Documentation Required
		Requirement	Bidder			
			Single Entity	All partners combined	Each partner	At least one partner
1. General Experience	Experience under contracts in the role of contractor, subcontractor, or management contractor for at least the last 3 years prior to the bid submission deadline, and with activity in at least 9 months in each year.	Must meet requirement	N / A	Must meet requirement	N / A	Form 4
2. Specific Experience	Participation as contractor, management contractor, or subcontractor, must be at least a Category A Ministry of Public Works, CIFOZ and ZBCA registered contractors	Must meet requirement	Must meet requirements for all characteristics	N / A	Must meet requirement for one characteristic	Form 5



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PART I BIDDING PROCEDURES

PQ FORM 1 – FINANCIAL SITUATION

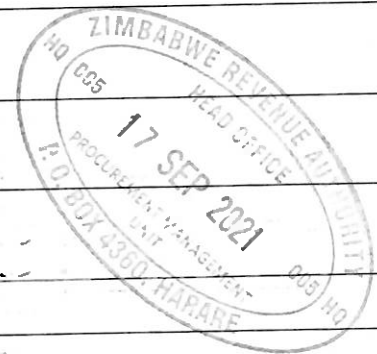
Historical Financial Performance

Bidder's Legal Name: _____
JV Partner Legal Name: _____

Date: _____
Bidding No.: _____
Page _____ of _____ pages

To be completed by the Bidder and, if Joint Venture (JV), by each partner

Financial information in USD equivalent	Information for previous year (USD equivalent)
Information from Balance Sheet	
Total Assets (TA)	
Total Liabilities (TL)	
Net Worth (NW)	
Current Assets (CA)	
Current Liabilities (CL)	
Information from Income Statement	
Total Revenue (TR)	
Profits Before Taxes (PBT)	



Attached are copies of financial statements (balance sheets, including all related notes, and income statements) for the previous year as required above complying with the following conditions:

- Must reflect the financial situation of the Bidder or partner to a JV, and not sister or parent companies
- Must be audited by a certified accountant
- Must be complete, including all notes to the financial statements
- Must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted)

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PQ FORM 2. ANNUAL TURNOVER (PREVIOUS YEAR)

Bidder's Legal Name: _____
JV Partner Legal Name: _____

Date: _____
Bidding No.: _____
Page _____ of _____ pages

Year	USD



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PQ FORM 3. FINANCIAL RESOURCES

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract.

Source of financing	Amount (USD)
1.	
2.	
3.	
4.	



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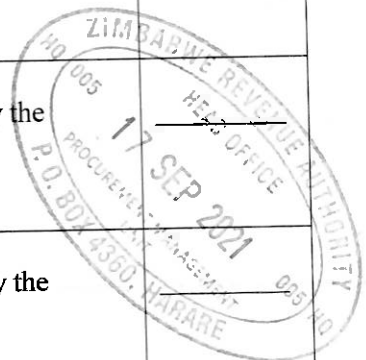
PQ FORM 4. EXPERIENCE

GENERAL EXPERIENCE

Bidder's Legal Name: _____
JV Partner Legal Name: _____

Date: _____
Bidding No.: _____
Page _____ of _____ pages

Starting Month / Year	Ending Month / Year	Years*	Contract Identification	Role of Bidder
_____	_____	_____	Contract name: Brief Description of the Works performed by the Bidder: Name of Purchaser: Address:	_____
_____	_____	_____	Contract name: Brief Description of the Works performed by the Bidder: Name of Purchaser: Address:	_____
_____	_____	_____	Contract name: Brief Description of the Works performed by the Bidder: Name of Purchaser: Address:	_____
_____	_____	_____	Contract name: Brief Description of the Works performed by the Bidder: Name of Purchaser: Address:	_____
_____	_____	_____	Contract name: Brief Description of the Works performed by the Bidder: Name of Purchaser: Address:	_____
_____	_____	_____	Contract name: Brief Description of the Works performed by the Bidder: Name of Purchaser: Address:	_____



*List calendar year for years with contracts with at least nine (9) months' activity per year starting with the earliest year

BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART I BIDDING PROCEDURES

PQ FORM 5. SPECIFIC EXPERIENCE

Bidder's Legal Name: _____
 JV Partner Legal Name: _____

Date: _____
 Bidding No.: _____
 Page _____ of _____ pages

Similar Contract Number: ___ [insert specific number] of ___ [insert total number of contracts required].	Information		
Contract Identification	_____		
Award date	_____		
Completion date	_____		
Role in Contract	<input type="checkbox"/> Contractor	<input type="checkbox"/> Management Contractor	<input type="checkbox"/> Subcontractor
Total contract amount	_____		UGX _____
If partner in a JV or subcontractor, specify participation of total contract amount	_____ %	_____	UGX _____
Procuring Entity's Name:	_____		
Address:	_____ _____ _____		
Telephone/fax number:	_____ _____		
E-mail:	_____		



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART I BIDDING PROCEDURES

PQ Form 5a. Specific Experience (cont.)

Bidder's Legal Name: _____
 JV Partner Legal Name: _____

Page _____ of _____ pages

Similar Contract No. <i>[insert specific number]</i> of <i>[insert total number of contracts]</i> required	Information
Description of the similarity in accordance with Sub-Factor 2.4.2a) of Section III (Evaluation and Qualification Criteria):	
Amount	_____
Physical size	_____
Complexity	_____
Methods/Technology	_____
Physical Production Rate	_____



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II **PROCURING ENTITY'S REQUIREMENTS**

PART 2: PROCURING ENTITY'S REQUIREMENTS

Scope of Works

Procurement Reference Number: **DOMESTIC TENDER ZIMRA NCB 35/2021**

Brief Description of Works

Provision of services, materials and rehabilitation of Kurima House Basement Drainage System

Location of Works

Zimra Kurima House

Expected delivery period

The Project is expected to be completed within 4 – 6 Weeks.



**BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM**

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

Specifications

The Works are to be performed in accordance with the following attached specifications:

1. Drawings - Annexure 1
2. Scope of Works - Annexure 2
3. Bills Of Quantities – Annexure 3
4. Technical Specification for piping works – Annexure 4



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

1. Drawings

[See attached]- Annexure 1



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II **PROCURING ENTITY'S REQUIREMENTS**

2. Scope of Works

[See attached]- Annexure 2



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

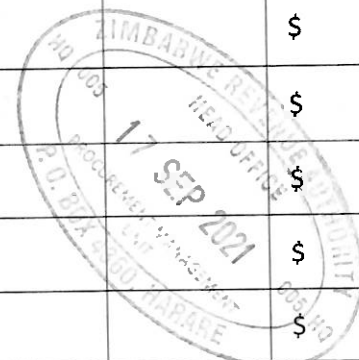
3. Bill of Quantities

Notes: Bidders must refer to Annexure 3 for Preamble to Bills of Quantities and Bill of Quantities

Name of Bidder:

Bidder's Reference Number:

ITEM	DESCRIPTION	Unit	QTY	Basic Price	RATE	AMOUNT (USD)
	PVC Pipe Installation					
1	100 Dia	m	74			\$
2	150 Dia	m	66			\$
3	200 Dia	m	76			\$
4	250 Dia	m	66			\$
5	300 Dia	m	80			\$
6	350 Dia	m	30			\$
7	400 Dia	m	36			\$
8	450 Dia	m	Rate Only			\$
9	500 Dia	m	30			\$
	Sub Total: PVC Pipes					\$
10	150-100-150 TEE	No.	5			\$
11	200-200-200 TEE	No.	1			\$
12	200-150-200 TEE	No.	8			\$
13	150-150-150 TEE	No.	6			\$
14	250-150-250 TEE	No.	7			\$

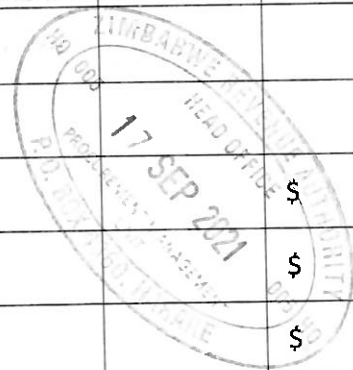


**BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM**

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

15	250-100-250 TEE	No.	4			\$
16	300-100-300 TEE	No.	2			\$
17	350-100-350 TEE	No.	4			\$
18	300-150-300 TEE	No.	9			\$
19	350-150-350 TEE	No.	4			\$
20	250-250-250 TEE	No.	1			\$
21	400-250-400 TEE	No.	1			\$
22	400-300-400 TEE	No.	2			\$
23	350-400-350 TEE	No.	1			\$
	Sub Total: PVC Tees					\$
	PVC TO GMS FLANGE ADAPTORS					
25	100mm Pipe			Rate Only		
26	150mm Pipe			Rate Only		
	Sub Total: Flanges					\$
27	150/200 PVC Reducer	mm	2			\$
28	150/250 PVC Reducer	mm	2			\$
29	200/250 PVC Reducer	mm	2			\$
30	200/300 PVC Reducer	mm	1			\$
31	200/350 PVC Reducer	mm	1			\$
32	250/300 PVC Reducer	mm	2			\$
33	250/400 PVC Reducer	mm	1			\$
34	300/350 PVC Reducer	mm	1			\$

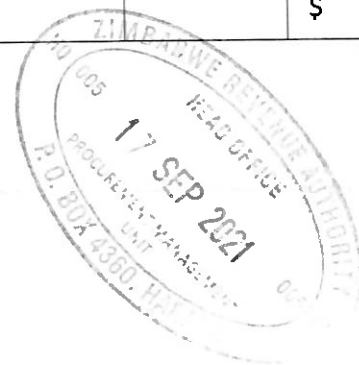


**BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM**

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

35	400/500 PVC Reducer	mm	1			\$
	Sub Total: PVC Reducers					\$
36	Steel Pipe Hangers	Lot	1			\$
37	Full Bore & Down Pipe Clean Out	Lot	1			\$
38	Floor Drain and Sump Pit Clean Out	Lot	1			\$
39	50 Dia	m	1			\$
40	New Sump Pumps (Give Spec)	2	2			\$
41	Provision for Digging	Lot	1			\$
	Sub Total: Sundries					\$
42	Ps and Gs	Lot				\$
	SUB TOTAL 1					\$
43	Contingencies 10%					\$
	SUB TOTAL 2					\$
44	14.5% VAT					\$
	GRAND TOTAL					\$



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

4. Technical Specifications for piping work

Name of Bidder:

Bidder's Reference Number

[See attached]- Annexure 4



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

Form of Bid Security
(Bank Guarantee)

[This Bid Security should be on the letterhead of the issuing Financial Institution and should be signed by a person with the proper authority to sign the Bid Security. It should be included by the Bidder in its bid, if so indicated in the BDS]

Date: *[insert date (as day, month and year) of Bid Submission]*

Procurement Reference No.: *[insert Procurement Reference number]*

To: *[insert complete name of Procuring Entity]*

Whereas, *[insert complete name of Bidder]* (hereinafter called "the Bidder") has submitted its bid dated *[insert date (as day, month and year) of bid submission]* for Procurement Reference number *[insert Procurement Reference number]* for the construction of *[insert brief description of the Works]* (hereinafter called "the bid").

KNOW ALL PEOPLE by these presents that We *[insert complete name of institution issuing the Bid Security]* of *[insert city of domicile and country of nationality]* having our registered office at *[insert full address of the issuing institution]* (hereinafter called "the Guarantor") are bound to *[insert complete name of Procuring Entity]* (hereinafter called "the Procuring Entity") in the sum of *[specify in words and figures the amount and currency of the Bid Security]* for which payment well and truly to be made to the said Procuring Entity, the Guarantor binds itself, its successors or assignees by these presents.

Sealed with the Common Seal of the said Guarantor this *[insert day in numbers]* day of *[insert month]*, *[insert year]*.

THE CONDITIONS of this obligation are:

- (1) If the Bidder withdraws its bid during the period of bid validity specified in the bid submission sheet; or
- (2) If the Bidder having been notified of the acceptance of its bid by the Procuring Entity during the period of bid validity fails or refuses to: (a) sign the Contract., or (b) furnish the required Performance Security as required, or (c) accept correction of its bid price.

we undertake to pay to the Procuring Entity up to the above amount upon receipt of its first written demand, without the Procuring Entity's having to substantiate its demand, provided that in its demand the Procuring Entity states that the amount claimed by it is due to it, owing to the occurrence of one or more of the above conditions, specifying the occurred conditions.

This security shall remain in force up to and including *[insert date, month and year in accordance with ITB Clause 18.3]* and any demand in respect thereof should be received by the Guarantor no later than the above date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 758.

Signed: *[insert signature of person whose name and capacity are shown below]*

Name: *[insert complete name of person signing the Bid Security]*

In the capacity of *[insert legal capacity of person signing the Bid Security]*



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

PART II PROCURING ENTITY'S REQUIREMENTS

Declaration by the Accounting Officer

I declare that the procurement is based on neutral and fair technical requirements and bidder qualifications.

Signature  Date 16/09/2021



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

PART 3 CONTRACT

General Conditions of Contract

Any resulting contract is subject to the Zimbabwe General Conditions of Contract (GCC) for the Procurement of Non-Complex Works (copy available on request) except where modified by the Special Conditions below.



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM
PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021
GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

Government of Zimbabwe

GENERAL CONDITIONS OF CONTRACT

FOR THE



PROCUREMENT OF NON-COMPLEX WORKS

September 2021

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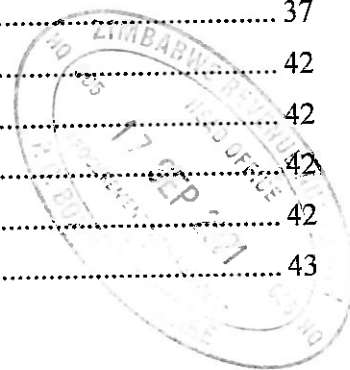
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REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

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GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

General Conditions of Contract for the Procurement of Non-Complex Works

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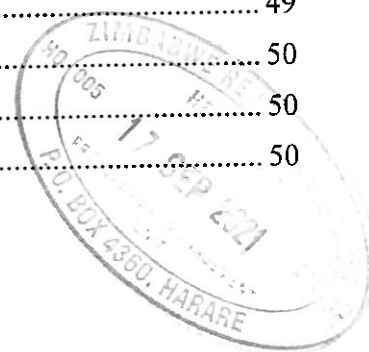


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GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

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GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

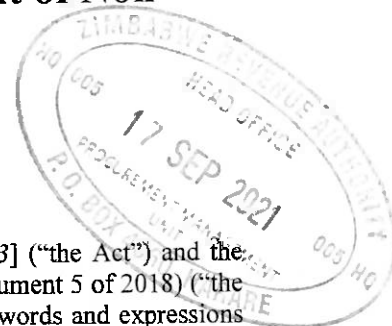
General Conditions of Contract for the Procurement of Non-Complex Works

A. General

1. Definitions

The definitions in the Public Procurement and Disposal of Public Assets Act [Chapter 22:23] (“the Act”) and the Public Procurement and Disposal of Public Assets (General) Regulations, 2018 (Statutory Instrument 5 of 2018) (“the Regulations”) shall apply to these General Conditions of Contract. In addition, the following words and expressions shall have the following meanings, unless the context otherwise indicates:

- (a) “Accepted Contract Amount” means the amount accepted in the Letter of Acceptance for the execution and completion of the Works and the remedying of any defects.
- (b) “Activity Schedule” means a schedule of the activities comprising the construction, installation, testing, and commissioning of the Works in a lump sum contract.
- (c) “Adjudicator” means the person appointed jointly by the Procuring Entity and the Contractor to resolve disputes in the first instance, as provided for in Clause 18.
- (d) “Bill of Quantities” means the itemized list of materials, parts and labour required for the construction, installation, testing and commissioning of the Works in an admeasurement contract.
- (e) “Clause” and “Sub-Clause” mean a clause or sub-clause, as the case may be, of these General Conditions of Contract.
- (f) “Compensation Event” means an event described in Clause 33.
- (g) “Contract” means the Contract between the Procuring Entity and the Contractor to execute and complete the Works and to remedy any defects, and includes the Contract Documents.
- (h) “Contract Documents” means the documents listed in the Contract or incorporated by reference in the Contract, and all attachments and appendices to those documents as well as any amendments to them.
- (i) “Contractor’s Bid” means the completed Bid submitted by the Contractor to the Procuring Entity.
- (j) “Dayworks” means varied work inputs subject to payment on a time basis for the Contractor’s employees and Equipment, in addition to payments for associated Materials and Plant.
- (k) “Defect” means any part of the Works not completed in accordance with the Contract.
- (l) “Defects Liability Certificate” means a certificate issued by Project Manager upon correction of defects by the Contractor at the conclusion of the Defects Liability Period.
- (m) “Defects Liability Period” means the period stated in the SCC pursuant to Clause 26.1 and calculated from the Completion Date.
- (n) “Drawings” means the drawings of the Works, as included in the Contract, and any additional and modified drawings issued by or on behalf of the Procuring Entity in accordance with the Contract, and includes calculations and other information provided or approved by the Project Manager for the execution of the Contract.
- (o) “Equipment” means the Contractor’s machinery and vehicles brought temporarily to the Site to construct the Works.
- (p) “General Conditions of Contract”, hereinafter referred to as GCC, means the conditions set out in this document.
- (q) “Intended Completion Date” means the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is specified in the SCC.
- (r) “Materials” means all supplies, including consumables, used by the Contractor for incorporation in the Works.
- (s) “Plant” means any integral part of the Works that have a mechanical, electrical, chemical, or biological function.



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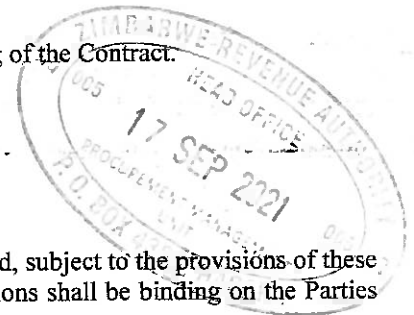
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GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

- (t) "Project Manager" means the person named in the SCC who is responsible for supervising the execution of the Works and administering the Contract, and includes any other competent person appointed by the Procuring Entity and notified to the Contractor to replace the Project Manager.
- (u) "Site" means the area defined as such in the SCC.
- (v) "Site Investigation Report" means a factual and interpretative report, included in the Bidding Documents, about the surface and subsurface conditions at the Site.
- (w) "Special Conditions of Contract", hereinafter referred to as "SCC", means the conditions attached to the Contract Agreement, which shall govern the Contract and shall prevail over these General Conditions of Contract.
- (x) "Specification" means the Specification of the Works included in the Contract, including drawings, diagrams and Bills of Quantities and any modification or addition made or approved by the Project Manager.
- (y) "Start Date" means the date specified in the SCC as the latest date on which the Contractor shall commence execution of the Works.
- (z) "Subcontractor" means a person or entity to whom/which the Contractor subcontracts any part of the Works, including work on the Site.
- (aa) "Temporary Works" means works designed, constructed, installed and removed by the Contractor, which are needed for construction or installation of the Works.
- (bb) "Works" means the Construction work, as defined in the SCC, which the Contractor is required by the Contract to construct, install and turn over to the Procuring Entity.

2. Interpretation

- 2.1 The Contract shall be read as a whole. The Contract and the Contract Documents (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory.
- 2.2 The headings and titles of these GCC shall not limit, alter or affect the meaning of the Contract.
- 2.3 In these GCC, unless the context otherwise requires:
 - (a) the singular includes the plural and *vice versa*;
 - (b) words indicating one gender include all genders;
- 2.4 The Project Manager may clarify the meaning of the provisions of the GCC and, subject to the provisions of these GCC relating to the resolution of disputes, the Project Manager's clarifications shall be binding on the Parties unless altered or corrected by mutual agreement of the Parties.
- 2.5 The documents listed in the SCC shall form part of the Contract:
- 2.6 The type of Contract shall be as defined in the SCC, and:
 - (a) in the case of an Admeasurement Contract, the Bill of Quantities shall contain priced items for the Works to be performed by the Contractor. The Bill of Quantities shall be used to calculate the payment due to Contractor based on the actual quantities accomplished. The Contractor shall be paid for the quantity of the works accomplished at the rate in the Bill of Quantities for each item as certified by the Project Manager; and
 - (b) in the case of a Lump Sum Contract, the Works shall be carried out for an all-inclusive fixed total amount based on the Priced Activity Schedules. Works shall not be measured for payment but be based on estimated percentage of works accomplished against the Contract Price.



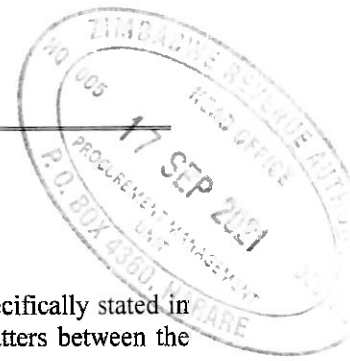
3. Language and Law

- 3.1 The language of the Contract shall be English. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern. The Contractor shall bear all costs of translation to English and all risks of the accuracy of such translation,

BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.



3.2 The Contract shall be governed by and interpreted in accordance with the laws of Zimbabwe.

4. Project Manager's Decisions

Contract management responsibility rests on the Procuring Entity. Except where otherwise specifically stated in the SCC, the Project Manager shall represent the Procuring Entity in deciding contractual matters between the Procuring Entity and the Contractor.

5. Delegation

Unless otherwise specified in the SCC, the Project Manager may delegate any of his duties and responsibilities to other people, except to the Adjudicator, after notifying the Contractor, and may revoke any delegation after notifying the Contractor.

6. Communications

Communications between parties that are referred to in the Conditions shall be effective only when in writing. A notice shall be effective only when it is delivered.

7. Subcontracting and Other Contractors

7.1 Unless otherwise indicated in the SCC, the Contractor shall not subcontract any part of the Works.

7.2 The Contractor shall co-operate and share the Site with other contractors, public authorities, utilities, and the Procuring Entity between the dates given in the Schedule of Other Contractors set out in the SCC.

8. Personnel and Equipment

8.1 The Contractor shall employ the Key Personnel and use the equipment identified in its Bid to carry out the Works but may use other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of Key Personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.

8.2 If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site immediately and has no further connection with the Works.

8.3 All costs associated with the removal and replacement of Contractor's personnel or equipment from the Site shall be borne by the Contractor.

9. Procuring Entity's and Contractor's Risks

9.1 The Procuring Entity carries the risks which the Contract states are Procuring Entity's risks, and the Contractor carries the risks which the Contract states are Contractor's risks.

9.2 From the Start Date until the Defects Liability Certificate has been issued, the following are the Procuring Entity's risks:

(a) The risk of personal injury, death, or loss of or damage to property (excluding the Works, Plant, Materials, and Equipment), which are due to:

(i) use or occupation of the Site for the purpose of the Works, which is the unavoidable result of the Works or

(ii) negligence, breach of statutory duty, or interference with any legal right by the Procuring Entity or by any person employed by or contracted to him except the Contractor.

(b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of

BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

the Procuring Entity or in the Procuring Entity's design, or due to war or radioactive contamination directly affecting the country where the Works are to be executed.

- (c) From the Completion Date until the Defects Liability Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is the Procuring Entity's risk except loss or damage due to:
- (i) a Defect which existed on the Completion Date,
 - (ii) an event occurring before the Completion Date, which was not itself a Procuring Entity's risk, or
 - (iii) the activities of the Contractor on the Site after the Completion Date.
- (d) From the Start Date until the Defects Liability Certificate has been issued, the risks of personal injury, death, and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Procuring Entity's risks are Contractor's risks.

10. Insurance

10.1 The Contractor shall provide, in the joint names of the Procuring Entity and the Contractor, and shall cause any Subcontractors to take out and maintain, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and terms and conditions stated in the SCC for the following events which are due to the Contractor's risks:

- (a) loss of or damage to the Works, Plant, and Materials;
- (b) loss of or damage to Equipment;
- (c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract; and
- (d) personal injury or death.

10.2 Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.

10.3 If the Contractor does not provide any of the policies and certificates required, the Procuring Entity may affect the insurance which the Contractor should have provided and recover the premiums the Procuring Entity has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due to the Procuring Entity.

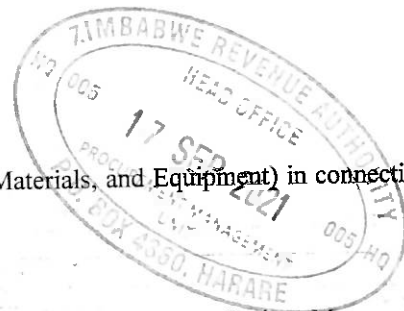
10.4 Alterations to the terms of an insurance shall not be made without the approval of the Project Manager in writing.

10.5 Additional insurance shall be required to cover for any necessary works to correct the defects during the Defects Liability Period.

10.6 Both Parties shall comply with any conditions of the insurance policies.

11. Inspection of Site

11.1 The Contractor shall be deemed to have inspected and examined the Site and its surroundings and to have satisfied himself before submitting his Bid and signing the Contract as to all matters relative to the nature of the land and subsoil, the form and nature of the Site, details and levels of existing pipe lines, conduits, sewers, drains, cables or other existing services, the quantities and nature of the work and materials necessary for the completion of the Works, the means of access to the Site and the accommodation he may require, and in general to have himself obtained all necessary information as to risk contingencies, climatic, hydrological and natural conditions and other circumstances which may influence or affect his Bid, and no claims against the



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Procuring Entity will be entertained in connection with these matters.

- 11.2 The Contractor shall be deemed to have examined any Site Data referred to in the SCC, supplemented by any information available to the Contractor.

12. Contractor to Construct the Works

The Contractor shall construct and install the Works in accordance with the Specifications and Drawings.

13. The Works to Be Completed by the Intended Completion Date

The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the Programme submitted by the Contractor, as updated with the approval of the Project Manager, and shall complete them by the Intended Completion Date.

14. Safety and Security

- 14.1 The Contractor shall be responsible for the safety of all activities on the Site.

- 14.2 The Contractor shall in connection with the Works provide and maintain at his own cost all lights, guards, fencing and watching when and where necessary or required by the Engineer or by any duly constituted authority for the protection of the Works and the materials and equipment utilised therefor or for the safety and convenience of the public or others

15. Discoveries

Subject to the law of Zimbabwe, anything of historical or other interest or of significant value unexpectedly discovered on the Site shall be the property of the Procuring Entity. The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

16. Possession of the Site

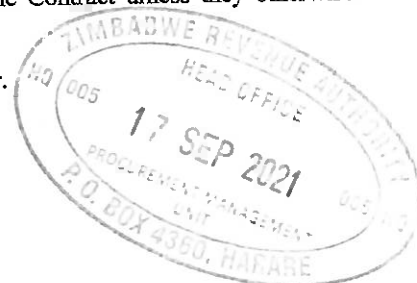
The Procuring Entity shall give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date stated in the SCC, the Procuring Entity shall be deemed to have delayed the start of the relevant activities, and this shall be a Compensation Event.

17. Access to the Site

The Contractor shall allow the Project Manager and any person authorized by the Project Manager access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out for any purpose related to the oversight and management of the Contract, including audit and inspection

18. Settlement of Disputes

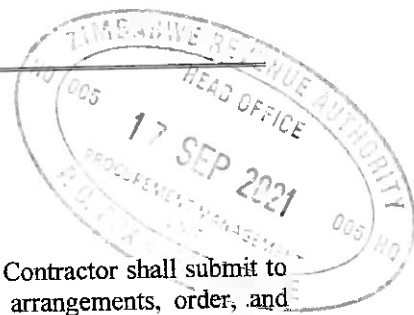
- 18.1 The Procuring Entity and the Contractor shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 18.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual negotiation, then either the Procuring Entity or the Contractor may give notice to the other party of its intention to commence arbitration under the terms of the Arbitration Act [Chapter 7:15], as amended.
- 18.3 Notwithstanding any reference to arbitration herein,
- (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 - (b) the Procuring Entity shall pay the Contractor any moneys due the Contractor.



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B. Time Control

19. Programme

- 19.1 Within the time stated in the SCC, after the date of the Letter of Acceptance, the Contractor shall submit to the Project Manager for approval a Programme showing the general methods, arrangements, order, and timing for all the activities in the Works. In the case of a lump sum contract, the activities in the Programme shall be consistent with those in the Activity Schedule.
- 19.2 An update of the Programme shall be a programme showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work, including any changes to the sequence of the activities.
- 19.3 The Contractor shall submit to the Project Manager for approval an updated Programme at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Programme within this period, the Project Manager may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Programme has been submitted. In the case of a lump sum contract, the Contractor shall provide an updated Activity Schedule within fourteen (14) days of being instructed to do so by the Project Manager.
- 19.4 The Project Manager's approval of the Programme shall not alter the Contractor's obligations. The Contractor may revise the Programme and submit it to the Project Manager again at any time. A revised Programme shall show the effect of Variations and Compensation Events.

20. Extension of the Intended Completion Date

- 20.1 The Procuring Entity, on the recommendation of the Project Manager, shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.
- 20.2 The Project Manager may revise the Intended Completion Date by issuing an extension of time or an acceleration order in accordance with this Clause.

21. Acceleration

- 21.1 When the Procuring Entity wants the Contractor to complete the Works before the Intended Completion Date, the Project Manager shall obtain priced proposals for achieving the necessary acceleration from the Contractor. If the Procuring Entity accepts these proposals, the Intended Completion Date shall be adjusted accordingly and confirmed by both the Procuring Entity and the Contractor.
- 21.2 If the Contractor's priced proposals for an acceleration are accepted by the Procuring Entity, they shall be deemed to have been incorporated in the Contract Price and treated as a Variation.

22. Delays Ordered by the Project Manager

The Project Manager may instruct the Contractor to delay the start or progress of any activity within the Works.

23. Management Meetings

- 23.1 Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure under Clause 24.
- 23.2 The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Procuring Entity. The responsibility of the parties for actions to be

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taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

24. Early Warning

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

C. Quality Control

25. Identifying and Testing of Defects

- 25.1 The Project Manager shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Project Manager may instruct the Contractor to search for a Defect and to uncover and test any work that the Project Manager considers may have a Defect.
- 25.2 If the Project Manager instructs the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples. If there is no Defect, the test shall be a Compensation Event

26. Correction of Defects

- 26.1 The Project Manager shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion, and is defined in the SCC. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.
- 26.2 Every time notice of a Defect is given, the Contractor shall correct the notified Defect within the length of time specified by the Project Manager's notice.

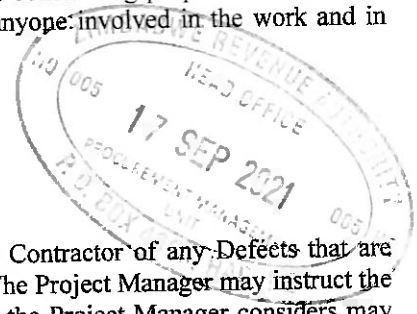
27. Uncorrected Defects

If the Contractor has not corrected a Defect within the time specified in the Project Manager's notice, the Project Manager shall assess the cost of having the Defect corrected, and the Contractor shall pay this amount.

D. Cost Control

28. Contract Price

- 28.1 In the case of an Admeasurement contract, the Bill of Quantities shall contain priced items for the Works to be performed by the Contractor. The Bill of Quantities shall be used to calculate the Contract Price. The Contractor shall be paid for the quantity of the work accomplished at the rate in the Bill of Quantities for each item.
- 28.2 In the case of a Lump Sum contract, the Activity Schedule shall contain the priced activities for the Works to be performed by the Contractor. The Activity Schedule shall be used to monitor and control the performance of activities on the basis of which the Contractor is to be paid. If payment for Materials on Site is to be made separately, the Contractor shall show delivery of Materials to the Site separately on the Activity Schedule.



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29. Changes in the Contract Price

29.1 In the case of an admeasurement contract:

- (a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than twenty-five (25) per cent, provided the change exceeds one per cent of the Initial Contract Price, the Project Manager shall adjust the rate to allow for the change.
- (b) Except with the prior approval of the Procuring Entity, the Project Manager shall not adjust rates from changes in quantities if the adjustment would result in the Initial Contract Price being exceeded by more than 15 per cent.
- (c) If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bill of Quantities.

29.2 In the case of a Lump Sum contract, the Activity Schedule shall be amended by the Contractor to accommodate changes to the Programme or method of working made at the Contractor's own discretion. Prices in the Activity Schedule shall not be altered when the Contractor makes such changes to the Activity Schedule.

30. Variations

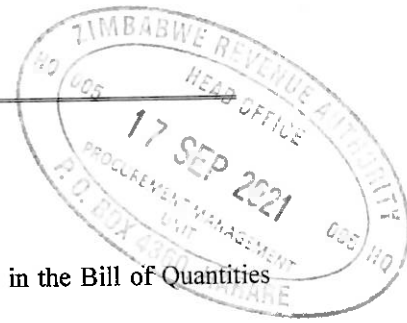
- 30.1 All Variations shall be included in updated Programmes and, in the case of a lump sum contract, also in the Activity Schedule, produced by the Contractor.
- 30.2 The Contractor shall provide the Procuring Entity with a quotation for carrying out a Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven (7) days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
- 30.3 If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
- 30.4 If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a Compensation Event.
- 30.5 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning of the circumstances necessitating a Variation.
- 30.6 In the case of an Admeasurement contract, if the work in the Variation corresponds to an item description in the Bill of Quantities and if, in the opinion of the Project Manager, the quantity of work, or the timing of its execution do not cause the cost per unit of quantity to change, the rate in the Bill of Quantities shall be used to calculate the value of the Variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the Variation does not correspond with items in the Bill of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of work.

31. Payment Certificates

- 31.1 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
- 31.2 The Project Manager shall check the Contractor's monthly statements and certify the amount to be paid to the Contractor.

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31.3 The value of work executed shall be determined by the Project Manager.

31.4 The value of work executed shall comprise:

- (a) In the case of an Admeasurement Contract, the value of the quantities of work in the Bill of Quantities that have been completed; or
- (b) In the case of a Lump Sum Contract, the value of work executed shall comprise the value of completed activities in the Activity Schedule.

31.5 The value of work executed shall include the valuation of Variations and Compensation Events.

31.6 The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.

32. Payments

32.1 Payments shall be made promptly by the Procuring Entity after issue of a Payment Certificate, but in no case later than two months after submission of an invoice or request for payment by the Contractor, and after the Procuring Entity has accepted it.

32.2 Unless otherwise provided for in the SCC, in the event that the Procuring Entity fails to pay the Contractor any payment by its due date or within the period set forth in the SCC, the Contractor may raise a complaint with the Authority, which may order the Procuring Entity to settle the outstanding invoice immediately or to pay to the Contractor interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or an arbitral award.

32.3 Unless otherwise stated in the Contract, all payments and deductions shall be paid or charged in the currency of the Contract.

32.4 Items of the Works for which no rate or price has been entered in the Contract shall not be paid for by the Procuring Entity and shall be deemed covered by other rates and prices in the Contract.

33. Compensation Events

33.1 The following shall be Compensation Events:

- (a) The Procuring Entity does not give access to a part of the Site by the Site Possession Date stated in the SCC.
- (b) The Procuring Entity modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.
- (c) The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
- (d) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.
- (e) The Project Manager unreasonably does not approve a subcontract.
- (f) Ground conditions are substantially more adverse than could reasonably have been assumed, before issue of the Letter of Acceptance, from the information issued to Bidders (including the Site Investigation Reports), from information available publicly and from a visual inspection of the Site.
- (g) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Procuring Entity, or additional work required for safety or other reasons.
- (h) Other contractors, public authorities, utilities, or the Procuring Entity do not work within the dates and

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other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.

- (i) The advance payment is delayed.
- (j) The effects to the Contractor of any of the Procuring Entity's Risks.
- (k) The Project Manager unreasonably delays issuing a Certificate of Completion.

33.2 If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.

33.3 As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If he or she considers the Contractor's forecast cost unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager shall assume that the Contractor shall react competently and promptly to the event.

33.4 The Contractor shall not be entitled to compensation to the extent that the Procuring Entity's interests are adversely affected by the Contractor's not having given early warning or not having co-operated with the Project Manager.

34. Taxes and Duties

34.1 The Contractor is liable for all taxes and duties in accordance with the laws of Zimbabwe.

34.2 Unless otherwise stated in the SCC, the Project Manager shall not adjust the Contract Price if taxes, duties, and other levies are changed during the period from Start date to the date the Completion certificate.

35. Retention

35.1 The Procuring Entity shall retain from each payment due to the Contractor the proportion stated in the SCC until Completion of the whole of the Works.

35.2 Upon the issue of a Certificate of Completion of the Works by the Project Manager, in accordance with Clause 51.1, half the total amount retained shall be repaid to the Contractor and half when the Defects Liability Period has passed and the Project Manager has certified that all Defects notified by the Project Manager to the Contractor before the end of this period have been corrected. The Contractor may substitute retention money with an "on demand" Bank guarantee.

36. Liquidated Damages

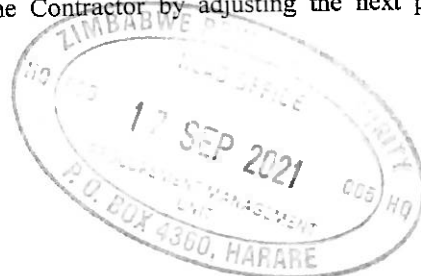
36.1 The Contractor shall pay liquidated damages to the Procuring Entity at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. The Procuring Entity may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

36.2 If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate.

37. Bonus

No bonus shall be paid under the Contract.

38. Advance Payment



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- 38.1 If so provided in the Bidding Documents, the Procuring Entity shall make advance payment to the Contractor of the amounts stated in the SCC by the date stated in the SCC, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Procuring Entity, and in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.
- 38.2 The Contractor shall use an advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that the advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
- 38.3 An advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

39. Performance Security

- 39.1 If required as specified in the SCC, the Contractor shall, within twenty-one (21) days of the notification of contract award or, in the event of Challenge proceedings under Part X of the Act within twenty-one (21) days of the resolution of the Challenge, provide a performance security for the performance of the Contract in the amount specified in the SCC.
- 39.2 The proceeds of the Performance Security shall be payable to the Procuring Entity as compensation for any loss resulting from the Contractor's failure to complete its obligations under the Contract.
- 39.3 As specified in the SCC, the Performance Security, if required, shall be:
- (a) denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the Procuring Entity;
 - (a) in one of the formats stipulated by the Procuring Entity in the SCC, or in another format acceptable to the Procuring Entity;
 - (a) provided by an institution acceptable to the Procuring Entity, where the security is issued by a financial institution; and
 - (a) valid for the period prescribed in the SCC.
- 39.4 The Performance Security shall be discharged by the Procuring Entity and returned to the Contractor immediately following the date of Completion of the Contractor's performance obligations under the Contract, including any warranty obligations.

40. Dayworks

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

41. Cost of Repairs

Loss or damage to the Works or Materials to be incorporated in the Works between the Start Date and the end of

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the Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damage arises from the Contractor's acts or omissions.

42. Contract Administration Fee

The Contractor shall pay the Contract Administration Fee set out in Part V of the Fifth Schedule of the Regulations if so indicated in the SCC.

E. Finishing the Contract

43. Completion

Upon completing the Works, the Contractor shall request the Project Manager to issue a Certificate of Completion of the Works, and the Project Manager shall do so upon determining that the whole of the Works is completed.

44. Taking Over

The Procuring Entity shall take over the Site and the Works within seven days of the Project Manager's issuing a certificate of Completion.

45 Final Account

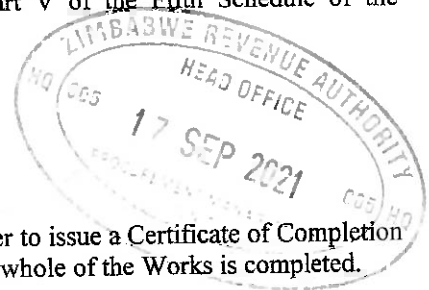
The Contractor shall supply the Project Manager with a detailed account of the total amount that the Contractor considers payable under the Contract before the end of the Defects Liability Period. The Project Manager shall issue a Defects Liability Certificate and certify any final payment that is due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

46 Operating and Maintenance Manuals

- 46.1 If "as built" Drawings and/or operating and maintenance manuals are required in terms of the SCC, the Contractor shall supply them by the dates stated in the SCC.
- 46.2 If the Contractor does not supply the Drawings and/or manuals by the dates stated in the SCC or if they do not receive the Project Manager's approval, the Project Manager shall withhold the amount stated in the SCC from payments due to the Contractor.

47 Termination

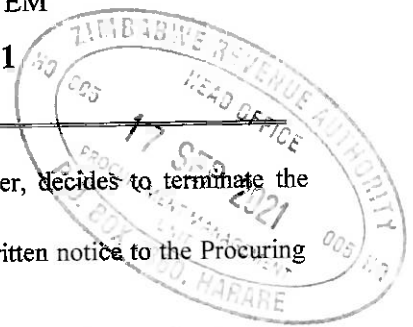
- 47.1 After the occurrence of any of the events specified in this sub-clause, the Procuring Entity may terminate the Contract by giving the Contractor not less than thirty (30) days' written notice of termination (except in the event listed in paragraph (g) below, for which there shall be written notice of not less than sixty (60) days):
- (a) the Contractor fails to remedy a defect or other failure in the performance of its obligations within thirty days of receipt of a notice or within such period otherwise agreed between the Parties in writing;
 - (b) the Contractor becomes insolvent or bankrupt or enters into any agreements with its creditors for relief of debt or takes advantage of any law for the benefit of debtors or goes into liquidation or receivership whether compulsory or voluntary, other than for a reconstruction or amalgamation;
 - (c) the Contractor fails to comply with any final decision reached as a result of arbitration proceedings;
 - (d) the Contractor is unable, as the result of Force Majeure, to perform a material portion of the Works for a period of not less than sixty (60) days;
 - (e) the Contractor, in the judgement of the Procuring Entity, has engaged in a corrupt or fraudulent practice in competing for or in executing the Contract;
 - (f) the Contractor has been made the subject of a suspension or debarment sanction under section 74 (1)(c) (d) or (e) of the Regulations; or



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(g) the Procuring Entity, in its sole discretion and for any reason whatsoever, decides to terminate the Contract.

47.2 The Contractor may terminate the Contract, by not less than thirty (30) days' written notice to the Procuring Entity, upon the occurrence of any of the following events:

- (a) if the Procuring Entity fails to pay any money due to the Contractor pursuant to the Contract and not subject to dispute pursuant to Clause 18, within forty-five days after receiving written notice from the Contractor that such payment is overdue;
- (b) if the Procuring Entity is in material breach of its obligations under the Contract and has not remedied the breach within forty-five (45) days, or such longer period as the Contractor may have subsequently approved in writing, following receipt by the Procuring Entity of the Contractor's notice specifying such breach;
- (c) if the Contractor is unable, as the result of Force Majeure, to perform a material portion of the Works for a period of not less than sixty (60) days; or
- (d) if the Procuring Entity fails to comply with any final decision reached as a result of arbitration pursuant to Clause 18.

47.3 If either Party disputes whether an event specified in this Clause has occurred, such Party may, within forty-five (45) days after receipt of notice of termination from the other Party, refer the matter to arbitration pursuant to Clause 18 and the Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.

48 Fraud and Corruption

48.1 If the Procuring Entity considers that the Contractor or a Subcontractor has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for or in executing the Contract, or has otherwise acted contrary to the obligations stated in section 72 of the Act, then the Procuring Entity may do either or both the following:

- (a) recommend to the Authority that the Contractor should be debarred under section 99 of the Act, in accordance with the procedures in Part XI of the Regulations;
- (b) terminate the Contractor's employment under the Contract and cancel the contract, in which event Clause 47.1 shall apply as if such expulsion had been made under paragraph (e) of that clause.

48.2 Should the Procuring Entity determine that any employee of the Contractor or of a Subcontractor has engaged in a corrupt, fraudulent, collusive, or obstructive practice during the execution of the Works, then the Contractor shall ensure the removal of the employee in accordance with Clause 8.

48.3 For the purposes of this Clause:

- (a) "corrupt practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value in order to influence improperly the actions of another party;
- (b) "fraudulent practice" means any knowing or reckless act or omission, including a misrepresentation, that misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- (c) "collusive practice" means an arrangement between two or more parties designed to achieve an improper purpose, including improperly influencing the actions of a party;
- (d) "coercive practice" means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of a party in order to influence improperly the actions of a party;
- (e) "obstructive practice" means:
 - (i) deliberately destroying, falsifying, altering or concealing evidence material to an investigation or making false statements to investigators in order to materially impede an investigation by the Procuring Entity, the Authority or a Government agency into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party in order to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
 - (ii) an act intended to materially impede the exercise of the Procuring Entity's inspection and audit

**BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM**

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

rights provided for under Clause 17.1.

49 Payment upon Termination

49.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as indicated in the SCC. Additional Liquidated Damages shall not apply. If the total amount due to the Procuring Entity exceeds any payment due to the Contractor, the difference shall be a debt payable to the Procuring Entity.

49.2 If the Contract is terminated for the Procuring Entity's convenience or because of a fundamental breach of Contract by the Procuring Entity, the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate.

50 Property

All property belonging to the Contractor shall be removed forthwith by and at the expense of the Contractor if the Contract is terminated because of the Contractor's default.

51 Release from Performance

If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Procuring Entity or the Contractor, the Project Manager shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which a commitment was made.



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

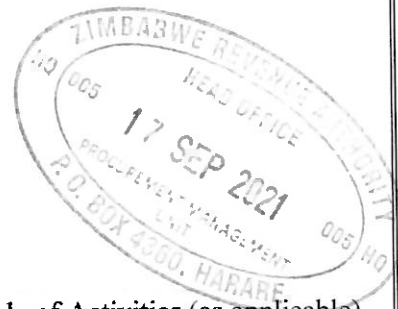
GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

Special Conditions of Contract

Procurement Reference Number: DOMESTIC TENDER ZIMRA NCB35/2021

The clause numbers given in the first column correspond with the relevant clause number of the General Conditions of Contract.

GCC reference	Special Conditions
1.1(g)	<p>The Contractor is: _____</p> <p>_____</p> <p><i>[insert the name, address and contact details of Contractor].</i></p>
1.1(q)	<p>The Expected Period for the Whole Works is: 4-6 Weeks</p>
1.1(t)	<p>The Procuring Entity is: ZIMRA Address: ZB Centre Cnr Nkwame Nkrumah Ave/ First Street P O Box 4360 Harare Region: Head Office</p>
1.1(v)	<p>The Project Manager is: TBA</p>
1.1(w)	<p>The Site is located at: Zimra Kurima House</p>
1.1(z)	<p>The Start Date shall be: soon after site handover</p>
1.1(cc)	<p>The Works consist of:</p> <p>Provision of Services, materials and rehabilitation of Kurima House basement drainage system.</p>
2.2	<p>The documents that form part of the Contract shall be following:</p> <ul style="list-style-type: none"> a. the Contract Agreement, b. the Letter of Acceptance, c. the Contractor's Bid Submission Sheet, d. the Special Conditions of Contract, e. the General Conditions of Contract, f. the Procuring Entity's Requirements, g. the Contractor's Bill of Quantities or Schedule of Activities (as applicable), and h. any other documents submitted by the Contractor forming part of the Contract. <p>The priority of the documents shall be in the aforementioned order. If there is any discrepancy or inconsistency, the Project Manager shall issue any necessary clarification.</p>
2.3	<p>The Contract is a: lump-sum fixed contract</p>
3.1	<p>The Language of the Contract is English. The Law governing the Contract is that of the Republic of Zimbabwe.</p>

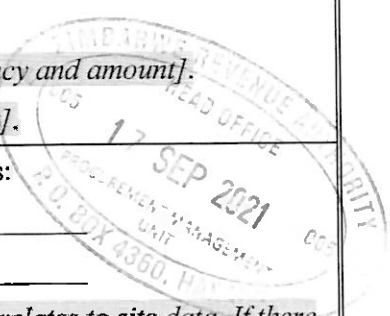


BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

GCC reference	Special Conditions
4.1	<p>The Project Manager's decision shall be limited to the following:</p> <ul style="list-style-type: none"> (a) issuing a variation order equal to 15% of the Initial Contract Amount in accordance with GCC Sub-clause 29.1(b); (b) adjusting the Contract Price by up to 10% of the Contract Amount when a Compensation Event causes additional cost in accordance with GCC Sub-clause 33; and (c) any consequent extension of time that should be issued under (a) and (b). <p>On circumstances that exceeded the aforementioned limits, prior approval of the Procuring Entity is required.</p>
7	<p>7.1 The limit of subcontract is: _____ <i>[state a percentage if required; if subcontracting is not applicable, please delete].</i></p> <p>If subcontracting is allowed, this shall not diminish or affect the contractor's responsibility for fulfilling its obligations under a Contract</p> <p>7.2 The Schedule of Other Contractors is:</p> <p><i>[insert the schedule of other contractors as applicable]</i></p>
10.1	<p>The minimum insurance amounts and deductibles shall be:</p> <ul style="list-style-type: none"> (a) for loss or damage to the Works, Plant and Materials: <i>[insert currency and amount].</i> (b) For loss or damage to Equipment: <i>[insert currency and amount].</i> (c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract <i>[insert currency and amount].</i> (d) for personal injury or death: <ul style="list-style-type: none"> (i) of the Contractor's employees: <i>[insert currency and amount].</i> (ii) of other people: <i>[insert currency and amount].</i>
11.2	<p>The data on Site are outlined in the following documents:</p> <p>_____</p> <p>_____</p> <p><i>[insert any documents provided by Procuring Entity that relates to site data. If there is none, please delete]</i></p>
16.1	<p>The Site Possession Date shall be: Soon after contract signing. Exact dates to be advised.</p>
19.1	<p>The Contractor shall submit a Program for the Works within 14 days after the date of the Letter of Acceptance.</p>
19.3	<p>The Contractor shall submit for approval an updated Program for the Works within 14 days from the date of any change made to the Contract.</p>



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

GCC reference	Special Conditions
26.1	The Defects Liability Period is: TBA.
34.2	Adjustment of the Contract Price: The Project Manager shall not adjust the Contract Price if taxes, duties, and other levies are changed during the period from Start date to the date the Completion certificate
35.1	The retention shall be <i>[State percentage to be retained, normally five percent (5%) of each payment certificate].</i>
36.1	The Liquidated Damages shall be 0.5% of Contract Sum per day of delay. The total liquidated damages (LD) shall not exceed 10% of the Contract Amount
38.1	ZIMRA shall pay after delivery, inspection and acceptance. However, in the event that advance payment is required, the advance payment shall not exceed 15% of the Contract Price for domestic contractors and 10% for foreign contractors, and shall be paid to the Contractor no later than 14 days from receipt of an acceptable Bank Guarantee of the equivalent amount from a reputable registered commercial bank redeemable in Zimbabwe
39.1	The Performance Security shall be in the form of a Bank Guarantee and in the amount of 10% of the Contract Amount in the form of a bank guarantee, redeemable in Zimbabwe.
42.1	The Contract Administration Fee set out in Part V of the Fifth Schedule of the Regulations is due upon the signing of the Contract and the applicable Fee is an equivalent of ZW\$12000.00
46	46.1 The date to supply "as-built drawings and/or operating manuals shall be within 14 days following issue of Completion Certificate. 46.2 The amount to be withheld shall be 0.01 percent of the Contract amount per day of delay.
49.1	The percentage to apply to the value of the work not completed, representing the Procuring Entity's additional cost for completing the Works, is <i>[insert percentage].</i>



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

Contract Forms

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, should only be completed by the successful Bidder after contract award.

Table of Forms

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PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

LETTER OF ACCEPTANCE

[To be produced on letterhead paper of the Procuring Entity]

To:

[name and address of the successful Tenderer]

Subject: Letter of Acceptance

This is to notify you that your Bid dated..... *[insert date]* for the execution of the
.*[insert name of the contract and procurement reference number,]* for the Accepted Contract Amount of the equivalent of*[insert amount in numbers and words and name of currency]*, as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by the Procuring Entity.

You are requested to furnish the Performance Security within 28 days in accordance with the Conditions of Contract, using for that purpose the of the Performance Security Form included in Section 3 (Contract Forms) of the Bidding Document. *[Delete page if no Performance Security is required in the SCC]*

Signed: <i>[insert signature of authorised person]</i>
Name: <i>[insert complete name of person signing]</i>
In the capacity of: <i>[insert legal capacity of person signing]</i>
Duly authorized to sign the letter of acceptance for and on behalf of <i>[insert complete name of Procuring Entity]</i>
Date: day of {DD/MM/YY}

Attachment: Contract Agreement



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND
REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

CONTRACT AGREEMENT

Procurement Reference:.....

THIS CONTRACT AGREEMENT is made the ____ day of ____ [insert: month],
____ [insert: year].

BETWEEN

- (1) [insert complete name of Procuring Entity], a [insert description of type of legal entity, for example, an agency of the Ministry of of the Government of Zimbabwe, or corporation incorporated under the laws of Zimbabwe] and having its principal place of business at [insert full postal address of Procuring Entity] (hereinafter called "the Procuring Entity"), and
- (2) _____ [insert name of Contractor], a corporation incorporated under the laws of _____ [insert: country of Contractor] and having its principal place of business at _____ [insert full postal address of Contractor] (hereinafter called "the Contractor").

WHEREAS the Procuring Entity desires that the Works known as _____ [name of the Contract] should be executed by the Contractor, and has accepted a Bid by the Contractor for the execution and completion of these Works and for the remedying of any defects in them,

THE PROCURING ENTITY AND THE CONTRACTOR AGREE AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are assigned to them in the General and Special Conditions of Contract referred to below.
2. The following documents shall constitute the Contract between the Procuring Entity and the Contractor, and each shall be read and construed as an integral part of the Contract:
 - (a) This Contract Agreement;
 - (b) The Letter of Acceptance;
 - (c) The Contractor's Bid;
 - (d) The Special Conditions of Contract;
 - (e) The General Conditions of Contract;
 - (f) The Procuring Entity's requirements (Specifications and Drawings);
 - (g) The completed Bill of Quantities or Schedule of Activities; and
 - (h) Any other documents listed in the GCC as forming part of the Contract..
3. This Contract Agreement shall prevail over all other Contract Documents. In the event of any discrepancy or inconsistency within the Contract Documents, then the documents shall prevail in the order listed above.



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

4. In consideration for the payments to be made by the Procuring Entity to the Contractor as mentioned below, the Contractor hereby agrees with the Procuring Entity to execute the Works and to remedy any defects in them in conformity with the Contract.
5. The Procuring Entity hereby agrees to pay the Contractor, in consideration for the execution and completion of the Works and the remedying of any defects in them, the Contract Price or such other sum as may become payable under 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 the laws of Zimbabwe on the day, month and year indicated above.

For and on behalf of the Procuring Entity

Signed:
Name:
In the capacity of: <i>[Title or other appropriate designation]</i>

For and on behalf of the Contractor

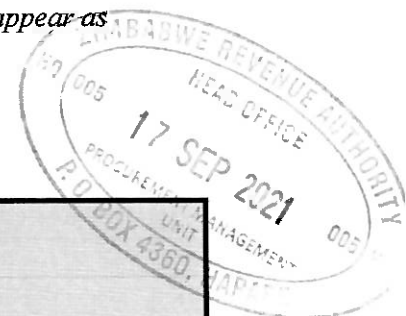
Signed:
Name:
In the capacity of: <i>[Title or other appropriate designation]</i>

[Note: If the Contractor consists of more than one entity, all these entities should appear as signatories, e.g., in the following manner:]

For and on behalf of each member of the Joint Venture

Signed:
Name of member:
In the capacity of: <i>[Title or other appropriate designation]</i>

Signed:
Name of member:
In the capacity of: <i>[Title or other appropriate designation]</i>



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

BANK GUARANTEE FOR PERFORMANCE SECURITY

[The issuing bank, as requested by the successful Bidder, must fill in this form in accordance with the instructions indicated]

Date: *[insert date (as day, month, and year)]*

Title of the procurement: *[Insert general title of the procurement]*

Procurement Reference No: *[insert reference]*

Bank's Branch or Office: *[insert complete name of Guarantor]*

Beneficiary: *[insert complete name of Procuring Entity]*

Performance Guarantee No:

We have been informed that *[name of the Contractor]*, (hereinafter called "the Contractor") has entered into Contract No. *[procurement reference number of the Contract]*. dated *[insert day and month]*, *[insert year]*, with you, for the execution of *[name of contract and brief description of Works]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Contractor, we *[name of the Bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[name of the currency and amount in figures]* ¹.... (..... *[amount in words]*) such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the day of, ², and any demand for payment under it must be received by us at this office on or before that date. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed ...*[six months]**[one year]*, in response to the Procuring Entity's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 758, except that subparagraph (ii) of Sub-article 20(a) is hereby excluded.

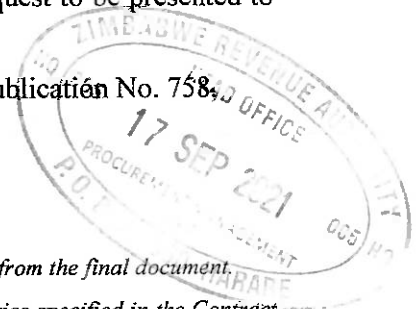
.....
[Seal of Bank and Signature(s)]

Note –

All italicized text is for guidance on how to prepare this demand guarantee and shall be deleted from the final document.

¹ The Guarantor shall insert an amount representing the percentage of the Contract Price specified in the Contract and denominated either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Procuring Entity.

² Insert the date twenty-eight days after the expected completion date. The Procuring Entity should note that in the event of an extension of the time for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

PROCUREMENT REFERENCE NO: DOMESTIC TENDER ZIMRA NCB 35/2021

GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

ADVANCE PAYMENT SECURITY

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instructions indicated.]

Date: [insert date (as day, month, and year)]
Procurement Reference No: [insert reference]

[Issuing bank's letterhead]

Beneficiary: [insert legal name and address of Procuring Entity]

ADVANCE PAYMENT GUARANTEE No.: [insert Advance Payment Guarantee no.]

We have been informed that [name of the Contractor] (hereinafter called "the Contractor") has entered into Contract No..... [procurement reference number of the Contract], dated [insert day and month], [insert year] with you, for the execution of [name of contract and brief description of Works] (hereinafter called "the Contract").

Furthermore, we understand that, according to the Conditions of the Contract, an advance payment in the sum [name of the currency and amount in figures] 1 (..... [amount in words]) is to be made against an advance payment guarantee.

At the request of the Contractor, we [name of the Bank], hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [name of the currency and amount in figures]* (..... [amount in words]) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation under the Contract because the Contractor used the advance payment for purposes other than the costs of mobilization in respect of the Works.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Contractor on its account number[Contractor's account number], at [name and address of the Contractor's Bank].

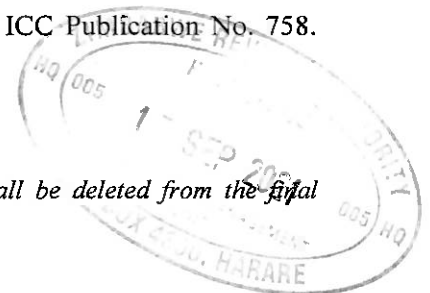
The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as indicated in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that eighty (80) percent of the Contract Price has been certified for payment, or on the day of 2, whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Procuring Entity's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 758.

[Seal of Bank and Signature(s)].....

Note -

All italicized text is for guidance in preparing this demand guarantee and shall be deleted from the final document.



BIDDING DOCUMENT FOR THE PROVISION OF SERVICES, MATERIALS AND REHABILITATION OF KURIMA HOUSE BASEMENT DRAINAGE SYSTEM

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GENERAL CONDITIONS OF CONTRACT FOR NON-COMPLEX WORKS.

1 The Guarantor shall insert an amount representing the amount of the advance payment denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Procuring Entity.

2 Insert the expected expiration date of the Time for Completion. The Procuring Entity should note that in the event of an extension of the time for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.



NOTE

Contractor to provide and install access to water supply system when fit and finish of building is complete. Contractor to provide and install drainage system when fit and finish of building is complete.

TZ	ZIMBABWE	CHINA	VN	ZM
TENDER				
Drawn	Checked	By	Checked	Approved

ARUP

Block 1 First Floor Basement Drainage Refurbishment
 Tender No: M400 (01)
 P.O. Box 4360, Harare
 Zimbabwe

ZIMBABWE

**ZIMBABWE
 ZIMBABWE BASEMENT
 DRAINAGE REFURBISHMENT**

Storm Water Drainage

Scale: 1:200

Discipline: Mechanical

Sheet No: 4633

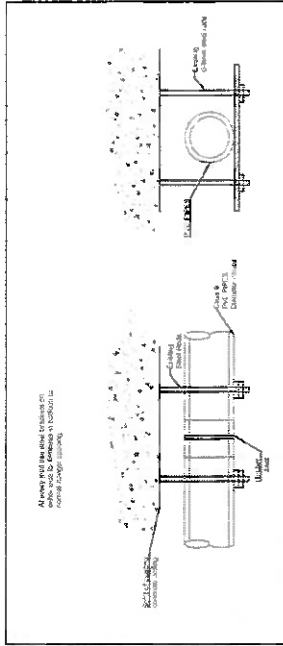
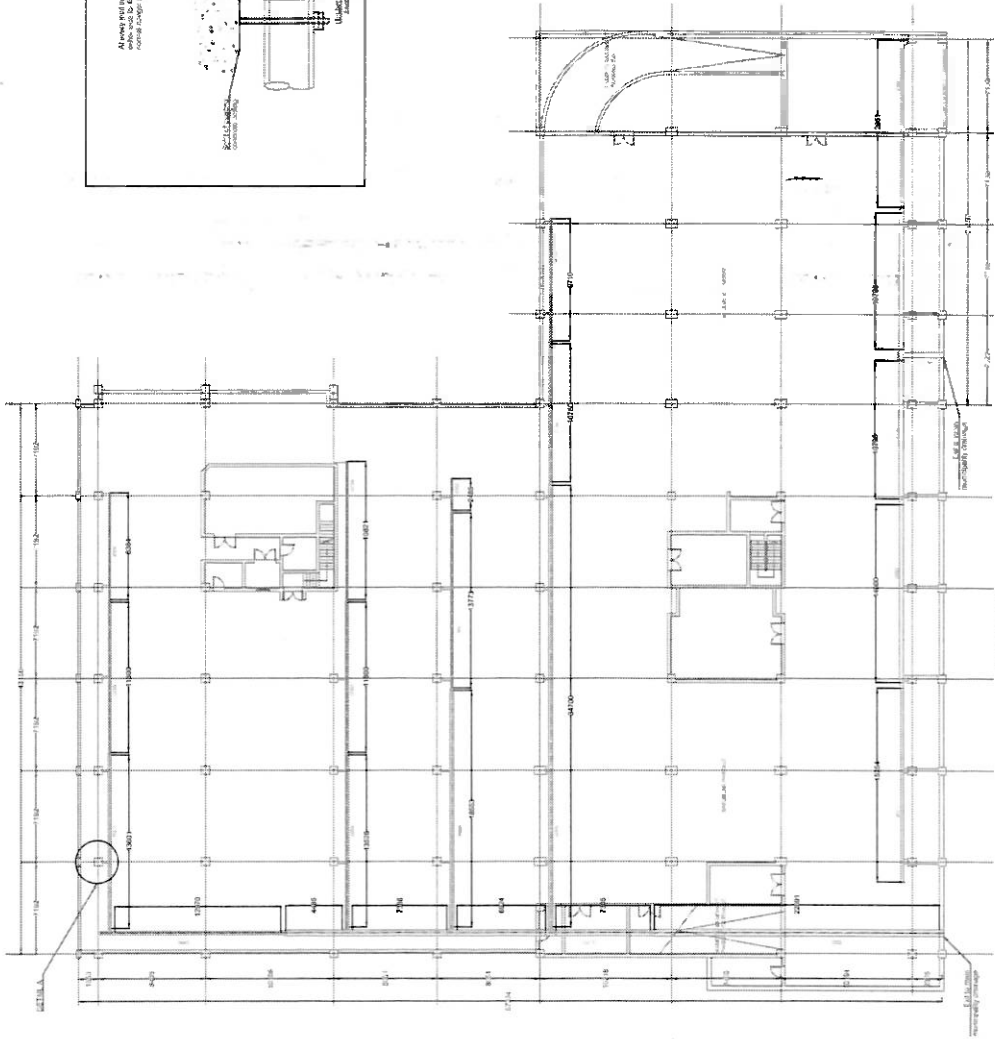
TENDER

Drawing No: M400 (01)

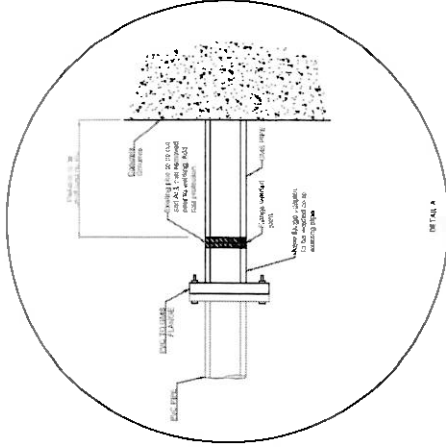
Sheet No: 12



ANNEXURE 1



ETHEL LANE STORM DETAIL



DETAIL A

BASEMENT FLOOR PLAN

ANNEXURE 2

Zimbabwe Revenue Authority Kurima Basement Drainage Rehabilitation Scope of Works

4637/4-07

Issue | 5 July 2021



This report takes into account the particular instructions and requirements of our client.

It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

Job number 4637/4-07







Arup Zimbabwe (Pvt) Ltd
Block 1 First Floor Arundel Office Park
Norfolk Road Mount Pleasant
PO Box 984
Harare
Zimbabwe
www.arup.com

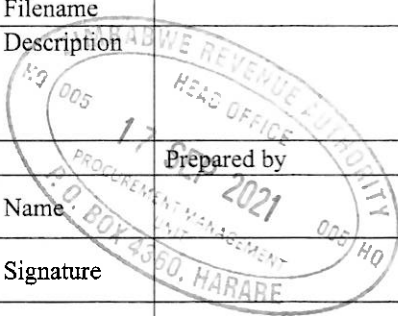


ARUP

Document verification

ARUP

Job title		Kurima Basement Drainage Rehabilitation		Job number	
				4637/4-07	
Document title		Scope of Works		File reference	
Document ref		4637/4-07			
Revision	Date	Filename			
Draft	05 May 2021	Description	First draft		
			Prepared by	Checked by	Approved by
		Name	Vishal Nayee	Zvikomborero Matiza	Michelle Hulley
		Signature			
Issue	5 July 2021	Filename	ZIMRA Kurima Basement Drainage Scope of Works		
		Description	Issue		
			Prepared by	Checked by	Approved by
		Name	Vishal Nayee	Zvikomborero Matiza	Michelle Hulley
		Signature			
		Filename			
		Description			
			Prepared by	Checked by	Approved by
		Name			
		Signature			
		Filename			
		Description			
			Prepared by	Checked by	Approved by
		Name			
		Signature			
Issue Document verification with document					
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Contents

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2 Services Required	1
3 Drawings	1
4 Summary of Specifications	2
4.1 Material and Details	2
5 Works Methodology	2



1 Background

ZIMRA intends to refurbish the existing Kurima House basement stormwater drainage system as there has been long term damage to the pipework.

Kurima House and Annex house have a joined basement area, and the buildings have been experiencing storm water drainage problems, particularly in the basement area.

Kurima House comprises eight floors while Annex House comprises two floors. In-between the two buildings, on roof level, lies a garden.

All three roof areas have stormwater drains which flow through galvanised steel downpipes within the columns of the building. These downpipes then protrude out of their respective columns within the ceiling level of the basement and into an adjoining horizontal stormwater galvanised stormwater pipeline. These horizontal downpipes increase in size as they collect more stormwater from the columns until they exit the basement walls and into the main city stormwater drains. Furthermore, the horizontal pipes are at a gradient to allow smooth flow using gravity. There are two stormwater pipe exit locations. The basement has floor drain channels that drain into a sump pit with two pumps which pumps collected water into one of the horizontal pipes leading to municipal storm pipes.

2 Services Required

- Replace all basement GMS storm water pipes with PVC Class 16 pipes of same diameters.
- Clean out all down pipes and full bores.
- Clean out all basement floor drain channels and sump pit.
- Replace with new all sump pumps.

This project is of a fast track nature and is expected to be completed in 2 Months.

3 Drawings

The following drawing forms part of the Tender Documents:

44637/M/04-400 Basement Stormwater Drainage System Layout



4 Summary of Specifications

Detailed Specifications are included in a separate document, but the material and details are summarised below:

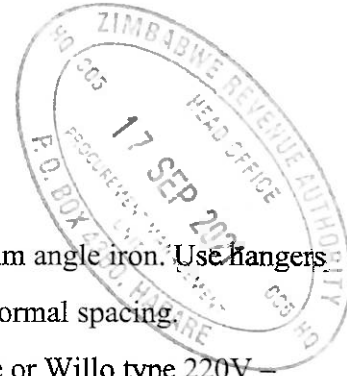
4.1 Material and Details

Pipe material – PVC Class 9

PVC pipe joints – rubber socket joints

Hangers Steel U-bolts, Steel 6-8 mm rods to 35 X 35 mm angle iron. Use hangers on either side of pipe joints for firmness in addition to normal spacing.

Pumps – 2 x Sterling Electropompe CMA- 20S(A) type or Willo type 220V – 50HZ, Q 50-350L/min, H 19 – 82 m, 1.5KW



5 Works Methodology

- a) Contractor to cut-off all horizontal drainpipes (section by section) leaving all downpipe branch connections in place.
- b) Check for any blockages in down pipes by pouring water from the roof (fullbores), unblock and clean following the above sequence.
- c) Check/assess the down pipe branch extension to main pipe, cut off all corroded sections leaving small protruding sections for joining with new branch pipes.
- d) Install new horizontal pipes of the same size as existing, properly securing them at a fall of 1: 300.
- e) Connect all down pipes to horizontal/inclined pipes with new PVC pipes in the same sequence as above.
- f) Check for leaks after joining all down pipes (in the same sequence as above).
- g) For main pipe sections through the walls, cut the pipe 300mm before the wall, check how it is linked to municipal drain to make sure the connection is clearly understood before complete removal then install the new pipe. Properly seal the wall opening both inside and outside. This may require digging outside the pavement to expose connection points to enable works to be carried out properly.

- h) For the pipes protruding out of the columns, cut a position at the least corroded section and join the PVC TO GMS using flange adaptors.
- i) Contractor to pressure test and provide test certificates for the whole remedial works.
- j) Sump and sump pumps - contractor to clean out dirt in sump pit and service the pumps.
- k) Floor drain channels - contractor to clean out all dirt and mud in drain channels.



ANNEXURE 3

Zimbabwe Revenue Authority
Kurima Basement Drainage
Rehabilitation
Bill of Quantities

4637/09/BOQ

Issue | 06 July 2020



Tenderer's Name:

This report takes into account the particular instructions and requirements of our client.

It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

Job number 4637




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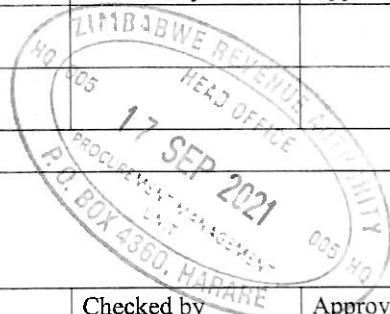


ARUP

Document Verification

ARUP

Job title		Kurima Basement Drainage Rehabilitation		Job number		4637	
Document title		Bill of Quantities		File reference			
Document ref		4637/09/BOQ					
Revision	Date	Filename	Kurima Basement Drainage Rehabilitation Bill of Quantities.docx				
Issue	06 July 2020	Description	Issue for Tender				
			Prepared by	Checked by	Approved by		
		Name	V Nayee	M Hulley	Z Matiza		
		Signature					
		Filename					
		Description					
			Prepared by	Checked by	Approved by		
		Name					
		Signature					
		Filename					
		Description					
			Prepared by	Checked by	Approved by		
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		Filename					
		Description					
			Prepared by	Checked by	Approved by		
		Name					
		Signature					



Issue Document Verification with Document



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1 Preamble to Bills of Quantities

These Bills of Quantities (BoQ) shall be read in conjunction with the General Conditions of Contract, any Special Conditions of Contract, Specifications and Drawings.

The Basic Price for the item the bills of quantities shall be the price for supply only of the item. The rate shall be the full and inclusive value of the work described under the several items, including supply and all costs and expenses for the construction of the work and maintenance during the defects liability period, together with all general risks, profit, overheads, liabilities and obligations set forth or implied in the contract documents on which the tender is based.

Tenderers are required to price all items whether quantities are stated or not. Rates substantially below ruling market rates are not considered to be realistic. If the rate for any item is included in another associated item, the Tenderer shall state "included in item". If the Contractor omits to price any items in the Bill of Quantities, then the items will be considered to have a nil rate or price.

The Tenderer shall fill in rates for all items described as "Rate Only" or "R/O". Rate only items have been included where an alternative item or material is contemplated or where no work is foreseen at tender stage, but allowance is made for the possibility of such work at a later stage. The Tenderer shall note that he may be asked to reconsider any rates which the Employer may deem to be unbalanced.

Where Provisional sums or Prime Cost sums are provided for items in the Bill of Quantities, payment for the work done under such items will be made in accordance with the General Conditions of Contract. The Employer reserves the right, during the execution of the works, to adjust the stated amounts upwards or downwards according to the work actually done under the item, or the item may be omitted altogether, without affecting the validity of the Contract.

The Tenderer shall not under any circumstances whatsoever delete or amend any of the sums inserted in the "Amount" column of the Bill of Quantities and in the Summary of the Bill of Quantities unless ordered or authorized in writing by the Employer before closure of tenders. Unauthorized changes made by the Tenderer to provisional items in the Bill of Quantities, or to the stated provisional percentages and sums in the Summary of the Bill of Quantities, will not be tolerated.

All rates shall be inclusive of statutory duties and other taxes but shall be exclusive of value added tax (VAT). VAT shall be calculated after collating and summing the total amounts for all items of work and indicated accordingly on the summary page.

In the event of a calculation error in the extension of the bill of quantities the RATE shall be taken as correct, and the amount corrected accordingly. Arithmetical errors found in the Bill of Quantities because of faulty multiplication or addition will be corrected by the Engineer, and a revised Tender price determined.

In addition to the hard copies of the priced BoQ, an electronic copy of the priced BoQ should also be submitted together with the tender documents. Incorrect entries on the signed returned tender shall not be erased or obliterated with correction fluid but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry and the alteration must be initialled by the Tenderer.

In the event of a discrepancy between the signed returned tender and the electronic copy, the signed returned copy will be taken as correct.

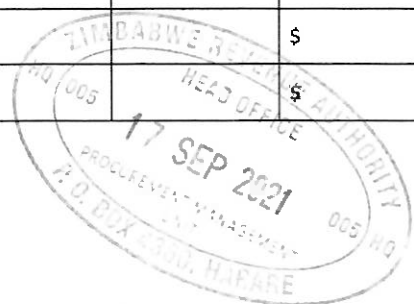
The quantities in the Bill of Quantities are estimates only, and subject to re-measurement during the execution of the work. The Contractor shall obtain the Engineer's detailed instructions for all work before ordering any materials or executing work or making arrangements for it.

2 Bills of Quantities

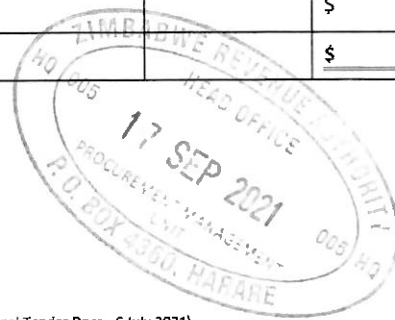


**ZIMRA Kurima House Basement Drainage
 Refurbishment Works Tender BOQ**

ITEM	DESCRIPTION	Unit	QTY	Basic Price	RATE	AMOUNT (USD)
	PVC Pipe installation					
1	100 Dia	m	74			\$ -
2	150 Dia	m	66			\$ -
3	200 Dia	m	76			\$ -
4	250 Dia	m	66			\$ -
5	300 Dia	m	80			\$ -
6	350 Dia	m	30			\$ -
7	400 Dia	m	36			\$ -
8	450 Dia	m	Rate Only			
9	500 Dia	m	30			\$ -
	Sub Total: PVC Pipes					\$ -
10	150-100-150 TEE	No.	5			\$ -
11	200-200-200 TEE	No.	1			\$ -
12	200-150-200 TEE	No.	8			\$ -
13	150-150-150 TEE	No.	6			\$ -
14	250-150-250 TEE	No.	7			\$ -
15	250-100-250 TEE	No.	4			\$ -
16	300-100-300 TEE	No.	2			\$ -
17	350-100-350 TEE	No.	4			\$ -
18	300-150-300 TEE	No.	9			\$ -
19	350-150-350 TEE	No.	4			\$ -
20	250-250-250 TEE	No.	1			\$ -
21	400-250-400 TEE	No.	1			\$ -
22	400-300-400 TEE	No.	2			\$ -
23	350-400-350 TEE	No.	1			\$ -
	Sub Total: PVC Tees					\$ -



ITEM	DESCRIPTION	Unit	QTY	Basic Price	RATE	AMOUNT (USD)
	PVC TO GMS FLANGE ADAPTORS					
25	100mm Pipe		Rate Only			
26	150mm Pipe		Rate Only			
	Sub Total: Flanges					\$ -
27	150/200 PVC Reducer	mm	2			\$ -
28	150/250 PVC Reducer	mm	2			\$ -
29	200/250 PVC Reducer	mm	2			\$ -
30	200/300 PVC Reducer	mm	1			\$ -
31	200/350 PVC Reducer	mm	1			\$ -
32	250/300 PVC Reducer	mm	2			\$ -
33	250/400 PVC Reducer	mm	1			\$ -
34	300/350 PVC Reducer	mm	1			\$ -
35	400/500 PVC Reducer	mm	1			\$ -
	Sub Total: PVC Reducers					\$ -
36	Steel Pipe Hangers	Lot	1			\$ -
37	Full Bore & Down Pipe Clean Out	Lot	1			\$ -
38	Floor Drain and Sump Pit Clean Out	Lot	1			\$ -
39	50 Dia	m	1			\$ -
40	New Sump Pumps (Give Spec)	2	2			\$ -
41	Provision for Digging	Lot	1			\$ -
	Sub Total: Sundries					\$ -
42	Ps and Gs	Lot				\$ -
	SUB TOTAL 1					\$ -
43	Contigencies 10%					\$ -
	SUB TOTAL 2					\$ -
44	14.5% VAT					\$ -
	GRAND TOTAL					\$ -



ANNEXURE 4

Zimbabwe Revenue Authority Kurima Basement Drainage Rehabilitation Technical Specification for Piping Works

4637/4-07

Issue | 5 July 2021



This report takes into account the particular instructions and requirements of our client. It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

Job number 4637/4-07







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ARUP

Document verification

ARUP

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Document title		Technical Specification for Piping Works		File reference				
Document ref		4637/4-07						
Revision	Date	Filename						
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				Prepared by	Checked by	Approved by		
		Name	Vishal Nayee	Zvikomborero Matiza	Michelle Hulley			
		Signature						
Issue	5 July 2021	Filename		Pipe Work Services Specification 1.docx				
		Description		Issue				
				Prepared by	Checked by	Approved by		
		Name	Vishal Nayee	Zvikomborero Matiza	Michelle Hulley			
Signature								
		Filename		Pipe Work Services Specification 1.docx				
		Description						
				Prepared by	Checked by	Approved by		
		Name						
		Signature						
		Filename						
		Description						
				Prepared by	Checked by	Approved by		
		Name						
		Signature						



Issue Document verification with document

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1 Scope

The Contractor shall supply, deliver, offload, store erect, install, test and commission stormwater drainpipe work systems as indicated on the drawings.

The entire installation shall be carried out in accordance with the local Building By-Laws / *BS 5572*.

2 Approvals

The Contractor shall submit his detailed working drawings, as elsewhere specified, to the engineer for approval before any installation on site.

3 Materials and Standards

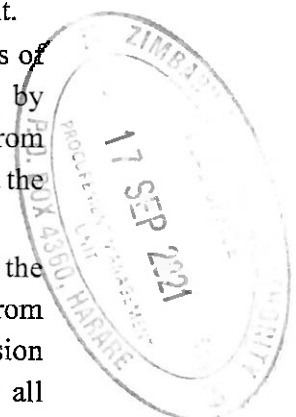
Storm water drain Pipework: The materials to be used for pipework and fittings shall be as specified on the drawings: PVC: Modified Polyvinyl Chloride pipes and fittings Class 9.

All P.V.C pipes for cold water services shall comply with the requirements of BS 3505 and all fittings shall comply with BS 4346.

3.1 General

Site installation works shall comply with *BS 5572*. All pipes and pipe fittings shall be carefully examined before fixing. Defective items shall be replaced.

- Jointing rings, coupling and adaptors, shall be of types recommended by the manufacturer of the pipes to be jointed. Joint ring material shall be to *BS 2494* and shall be stored in bags as-delivered and not exposed to sunlight.
- Particular care shall be taken that all pipework is erected so that stresses of expansion and contraction, due to temperature variation, are taken up by expansion joints. Where small bore branches are made to mains remote from anchor points, the branches shall be arranged to form a radius arm so that the axial movement of the main does not stress the connecting fittings.
- Where expansion devices are used they shall be of similar material to the pipe, installed in line with the axis of the pipe, and shall be free from compression, tension or torsion. The female member of the expansion devices shall be firmly anchored to allow the male member to take all movement.
- Where pipes pass through fire compartmentation, walls, floors and in-fill slabs, sleeves shall be fitted to allow free axial movement of the pipes they



protect, non-combustible and of a minimum bore to allow such movement. The length of sleeve shall be sufficient to finish flush with the finished wall or, where passing through floors, to protrude 6mm above and below the finished floor thickness

- The annular space between pipe and sleeve shall be tightly packed with alumina silicate string or rope and sealed with fire-retardant mastic to prevent the passage of fire, or shall be sealed with patent non-asbestos fire stop system such as manufactured by Duffalite Products Ltd, UK.
- Joints in pipework shall not be made within the thickness of walls, floor to roof, or where they would later be built in wherever this can be avoided.
- Access caps/plates shall be fitted at ends of all horizontal pipework, at junctions, and at changes of direction on branch pipework.
- On plastics pipework of 80mm diameter and over carrying corrosive liquids, flanged joints shall be included at frequent intervals to facilitate erection and dismantling. Similar flanges shall be fitted at connections to expansion joints. Flanges shall be stub-type with mild steel backing rings. Flange joints shall have purpose-made chloroprene rubber (neoprene) or another approved gasket.

3.2 uPVC Water Pressure Pipes Rubber Ring Jointing Procedure

3.2.1 Tools Required

- Clean cloth
- Bucket of soapy water
- Scraper or sharp penknife
- Lubricant

3.2.2 Clean prior to jointing

Examine the seal in the socket housing too ensure that both rubber ring and its polypropylene retaining ring (if fitted) are both seated correctly. Any misalignment or evidence of incorrect seating of the seal and it's retaining rings should be rectified. Remove the seal if the ring is to be re-seated.

Thoroughly wash out the ring housing to remove all evidence of dirt and grit using liberal amounts of clean water and a clean rag (mutton cloth is ideal). If the seal is being re-fitted, soak it in clean and soapy water, bend to the shape shown in the housing (complete with retaining ring). Ensure that the seal is seated fully in the housing – this is most important.

3.2.3 Examine the spigot end prior to assembly

Wash clean the spigot end if necessary and examine the end of the chamfer for sharp edges and rough spots. Using the penknife blade as a scraper, remove the sharp leading edge of the chamfer. Wash clean after this work and remove all plastic swarf from the spigot end.

3.2.4 Pipe Positioning

Before jointing commences, ensure that both pipes to be jointed are aligned and that the spigot ended pipe is set up on wood. Lubricate both the leading edge of the rubber ring and the spigot end liberally ensuring not to get dirt on the lubricant (washing up liquid is highly suitable in the event of the special seal lubricant not being available from the pipe manufacturer).

3.2.5 Pipe Jointing

Using the “Crucifix” method, push the spigot into the socket to the depth of entry mark on the spigot end. ***It is most important not to exceed this mark as it ensures that the pipeline will expand and contract at different temperatures and remains a semi rigid line. Pipeline joints should not be deflected by greater than 5 degrees. Deflection may be caused by a number of factors such as poorly prepared trenches. It is also most important not to knock the pipes together.*** The jointing process can work easier if a slight twisting action is applied by one of the jointing teams as the pushing load is applied.

If the pipes cannot be jointed using the above method, something is wrong, and the joint should be disassembled and inspected prior to a second attempted at jointing.

Drainpipes shall be laid and jointed as described under BS 8301

Water pipes shall be laid and jointed as described under BS 6700.



4 Pipework Supports

4.1 Support Centres

Pipework supports shall be provided in accordance with the following table and either side of bends:

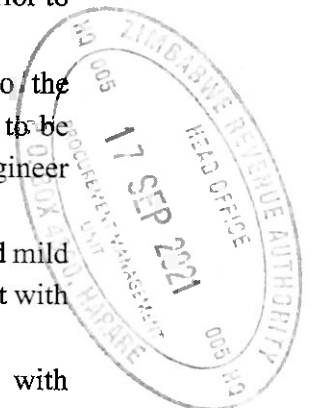
Table 1: Support Centres

Pipe Material	Pipe size, mm	Low gradient pipes, m
uPVC	32 to 40	0.5
	50	0.6
	75 to 100	0.9
	150	1.2

4.2 Types of Support

Multiple pipe supports for pipes of differing sizes shall be spaced at intervals required for the smallest pipe.

- Suspended-type pipe hangers and accessories shall be constructed and assembled in accordance *BS 3974: Part 1*.
- The type of pipe hanger clip or hoop used shall be selected according to the application, special provision being made in instances where the piping of tubing is subject to axial movement due to thermal expansion and/or contraction.
- Where the Subcontractor proposes to support pipes on cantilevers of fabricated mild steel section, either bolted or welded, he shall submit full details of his proposals to the Architect/Engineer for acceptance prior to ordering or fabrication.
- Where individual fixings require cutting for and building into the building structure, the Sub-contractor shall arrange for positions to be marked out on the building for acceptance by the Architect/Engineer before cutting-out and fixing.
- Contact between dissimilar metals must be prevented. Cast iron and mild steel piping shall have steel supporting members actually in contact with the pipe.
- Socket less pipe systems shall be supported, in accordance with manufacturer's fixing instructions, adjacent to every joint. Long sections of drain shall be laterally braced to the structure with angle section mild



steel to prevent horizontal movement.

- Angle section mild steel thrust brackets shall be fitted at vertical bends to prevent axial movement of suspended of suspended pipes.
- In under crofts and similar positions where the pipeline system is not suspended from a slab over, support shall be from engineering brick piers in accordance with *BS 5328*, Table 1, C20P Grade concrete bedding and haunching. Spacing for piers to be as for pipe supports.
- Pipes in shafts shall be fixed with two-piece eared type holder bats bolted together with cadmium plated mild steel bolts and nuts and screwed to shaft walls using 50mm No.10 cadmium plated mild steel screws and plastic wall plugs.
- Exposed pipework fixed to walls in occupied areas shall be supported on brass or mild steel pipe rings as appropriate with screw on back plates.
- Bracket Treatment: All steel brackets and pipe shall be wire brushed clean of rust and then painted with one coat of red-oxide paint prior to erection. Following erection and installation of the piping the brackets shall be painted with one additional coat of red-oxide paint.



5 Testing

5.1 General

All internal pipework and jointed external pipework shall be tested with air as soon as practicable after installation and before completion of shaft walls, access panels and suspended ceilings.

One ends of pipe shall be fitted with plugs, one of which shall incorporate a tee-piece for connection to air pump and manometer. Air shall be pumped until the manometer indicates the required pressure.

General soil, waste and vent pipes shall be tested by air pressure at 38mm wg (374Pa) held constant for 3 minutes.

5.2 Test certificates

A test certificate shall be submitted following successful testing of the pipework.

Test Certificates shall include the following:

Project Name:

Name of Subcontractor:

Service:

Section under Test:

Nature of Test:

Air pressure

Duration

Materials and installation in accordance with the specifications: Yes/No

Installation approved by the Building Inspector: Yes/No

Signatures:

Contractor/Subcontractor: _____

Witness: _____

Date of Test: _____



6 Drawing Register

This specification shall be read in conjunction with the following drawing:

4637/M/400

Basement Stormwater Drainage Layout

