## RURAL ELECTRIFICATION FUND



# BIDDING DOCUMENT FOR THE SUPPLY AND DELIVERY OF DESKTOP COMPUTERS AND LAPTOPS

#### DOMESTIC COMPETITIVE TENDER

TENDER NUMBER: REF/DOM/06/02/2022

CLOSING DATE: 25 FEBRUARY 2022

CLOSING TIME: 1000HOURS

DATE OF ADVERT 11 FEBRUARY 2022

NON-REFUNDABLE TENDER FEE: FREE

#### **SUBMISSION OF BIDS/TENDERS**

All bids/tenders must be deposited in the Tender Box located at:

Rural Electrification Fund Room 713 7<sup>th</sup> Floor, Megawatt House 44 Samora Machel Avenue HARARE ZIMBABWE

## **RURAL ELECTRIFICATION FUND**



DECLARATION BY THE ACCOUNTING OFFICER IN TERMS OF SECTION 19(2)(C) OF THE PUBLIC PROCUREMENT AND DISPOSAL OF PUBLIC ASSETS REGULATIONS, 2018.

TENDER NUMBER: REF/Dom/06/02/2022

TENDER DESCRIPTION-SUPPLY AND DELIVERY OF DESKTOP COMPUTERS AND LAPTOPS

#### **DECLARATION**

The procurement for the tendered goods/items is based on neutral and fair technical requirements and bidder qualifications.

<u>Signed</u>	
	•••••
J.V MASHAME	BA ITIVE OFFICER

CONTENTS	<u>PAGE</u>
1.0 Scope of Supplies	4
2.0 Terms and Conditions of the Tender	4
3.0 Evaluation Criteria	8
4.0 Financial Information	10
5.0 Tender Award	10
6.0 Contacting the Purchaser	10
7.0 Confidentiality	10
8.0 Corrupt or fraudulent practices	11
9.0 Submission of Bids	11
10.0 Technical Requirements	12

Annexure 1: Declaration of Corrupt or Fraudulent Practices Form Annexure 2: Letter of Tender Form Sample

#### 1.0 SCOPE OF SUPPLIES

This document is a Bidding Document for the Supply and Delivery of items as listed in the table below. The technical specification are specified in the Technical Specifications section of this document.

Lot		
No	ITEM DESCRIPTION	QTY
1	Supply and delivery of Desktop computers	47
2	Supply and delivery of Laptops. Core i7,16GB RAM,touch	
	screen,backlight,360 degrees.	16
3	Supply and delivery of Laptops. Core i7,16GB	6
4	Supply and delivery of Laptops. Core i5,8GB RAM	7

#### 2.0. TERMS AND CONDITIONS TO BE OBSERVED IN TENDERING

#### 2.1 Terms and conditions

The tender and any contract shall be governed by the Public Procurement and Disposal of Public Assets Act (Cap 22:23) and the Public Procurement and Disposal of Public **Assets** Regulations, 2018 (PPDPA). Orders will be placed by and/or contracts entered into by and between the Rural Electrification Fund(REF) and the successful bidder after approval of the tender in whole or in part by Rural Electrification Fund (REF). REF shall not accept any liability for any order/contract(s) which does not bear the authentic signature of anyone of the authorized signatories at the time of placement of the order/contract. The authorized signatory is the the Chief Executive.

The Tenderer must acquaint himself/herself with the "Terms and conditions to be observed in tendering". The Purchaser shall not be responsible for any misunderstanding of incorrect information however obtained except information given in writing by the Purchaser.

#### 2.2 Cost of Tender

Bidders shall bear all the costs associated with the preparation and submission of their bids.

REF will be not responsible or liable for any such costs incurred by the bidders, regardless of the outcome of the Tender Process.

#### 2.3 Tender Documents

Suppliers are expected to examine carefully the whole tender document. Failure to furnish all the information required in the bid document or submission of Tender not substantially responsive to the said document in every respect will be at the Supplier's risk and will result in the rejection of the bid.

#### 2.4 Tender Queries and Clarifications

All queries regarding the tender shall be forwarded by the bidder in writing on duly signed company letterhead and emailed on the following email address:kchinembiri@rea.co.zw and buyer@rea.co.zw , not less than five(5) working days from the closing date of the tender. Clarifications/Responses pertaining to the queries received shall uploaded on REF website address www.rea.co.zw on the notice board page. It shall be the responsibility of bidders to continuously check the website for such clarifications/quiry responses.

If a prospective tenderer sends a query less than the stated days above, the query may not be responded. Any neglect, delay or failure on the part of the Tenderer to obtain additional information on the above or any other matters, which the tenderer considers necessary, shall not relieve him/her from responsibility as a Tenderer. Only bidders facing challenges in receiving responses to their quiries may call the Procurement Administrator on 0719 409 691.

#### 2.5 <u>Tender Responses</u>

Suppliers wishing to respond to the tender must submit three (3) copies of their responses, deposit a sealed envelope in the Tender Box situated at:

Rural Electrification Fund Room 713 7<sup>th</sup> Floor, Megawatt House 44 Samora Machel Avenue Harare Zimbabwe

By not later than 10.00am on the advertised closing date. Prospective suppliers may attend the opening of tender at Megawatt House,  $7^{th}$  Floor on the above closing date and time.

#### 2.6 Amendment of Tender Documents

At any time prior to the deadline for the submission of the tenders, Rural Electrification Fund may for any reason whether at its own initiative or response to a clarification requested by a prospective supplier modify the tender document by amendment(s). Such amendment(s) will be uploaded on REF website as stated on clause 2.4 of this bidding document.

In order to afford the supplier reasonable time in which to take the amendment(s) into account in preparing their tenders, Rural Electrification Fund may, extend the deadline for submission of tenders.

#### 2.7 Language

The tenders and all relevant correspondence and documents exchanged between the Seller and Purchaser shall be written in English language.

#### 2.8 Tender Validity Period

**Tender validity period** is the **period** in course of which the supplier is bound by the **tender**, in relation to its content and conditions offered (price, execution time, guarantee, etc). Tender prices shall remain valid and fixed for a minimum of sixty (60) days period after the deadline from the date of submission of the tender. Bidders must state clearly in writing the price validity of their bid document.

#### 2.9 Payment Terms and Conditions

Rural Electrification Fund shall pay the winning bidder in local currency only(ZW\$) within 14 days after delivery, inspection and acceptance of the delivered goods. Any other payment terms and conditions resulting in Rural Electrification Fund paying a deposit or advancing payment such bidders must state ability to secure a bank guarantee from a registered commercial bank acceptable to REF equal to the amount to be advanced. The bank guarantee must be provided within two weeks of contract signing.

Bidders are therefore requested to clearly state payment terms and conditions in the bid document.

2.10 Errors of Extension or addition The Rural Electrification Fund reserves the right to adjust arithmetical in the bid total price. Any adjustments made by the Rural Electrification Fund to a bid total price will be stated to the bidder prior to the acceptance of the bid, and will be made on the basis that the unit price is taken as correct and all extensions and additions will be adjusted accordingly. In such cases the effect will be that the total amount of the bid will be altered so that this amount agrees with the amount arrived at after the errors of extension or additions have been corrected.

#### 2.11 Penalties/Liquidated damages

The purchaser shall without prejudice to its other remedies under the contract, deduct from the contract price, as liquidated damages, sum equivalent to 0.5% of contract price of the delayed goods for each week of delay until actual delivery, up to a maximum of 10% of the tender sum.

#### 2.12 <u>Delivery Period</u>

The successful bidder is expected to deliver the goods within the delivery period stated in the bid document from the date of the Purchase Order. The delivery period must be stated. In the event that goods will be delivered in different consignments, delivery schedule must be provided together with the bid.

The delivery address is as follows: Rural Electrification Fund Head Office, 7<sup>th</sup>Floor,Megawatt House,44 Samora Machel Avenue,Harare,Zimbabwe

REF reserves the right to reject any deliveries or items that do not meet the specifications provided in this tender.

#### 2.13 Company Profile

The company profile to include financial details such as Banking Institution Name; Bank Key: Branch; Town/City; Bank Account Number; Type of Account; Account Holder Name; and Sort/Swift Code. VAT registered companies to provide vat number. Provide full name of a person who is authorized to sign for and behalf of the company, cell phone number, email and physical address.

#### 2.14 Bid Preparation

The bid shall be typewritten only. Bids must be properly spirally bound. A clearly labeled table of contents with correct page numbers or index must be provided on the second page of the bid document. Company name, tender number, tender description, closing date must be displayed on the cover page of the bid document.

<b>2.15</b> Bidders must submit a refundable Bid Sec Days, together with their bid in line with Section (S.I.5) of 2018). The Bid Security shall be payable	n 26 of the Procurement Regulations
Option 1A certifie	d Bank Cheque
Option 2 A Bank Go	uarantee
Option 3A Cash De	eposit to the PRAZ

If Option 3 is chosen bidders must also submit proof of payment to Procurement Regulatory Authority of Zimbabwe (PRAZ) of non-refundable cash bid bond establishment fee equivalent to ZW\$30,000.00 for local bidders and USD350.00 for foreign bidders in line with Part V of the Procurement Regulations (Amendment (S.I 219 of 2020). Failure to comply with the above will lead to automatic.

#### 2.16 Contract Administration Fee Payable by the Contractors

Bidders are advised that the winning bidder may be required to pay contract administration fees to PRAZ in line with Statutory Instrument (S.I) 299 of 2021 PART VI. Bidders must ensure they study the fees structure on the S.I for their information.

#### 2.17 <u>Companies owned by same person</u>

No bidder may submit more than one bid, either individually or as a joint venture partner in another bid, except as a subcontractor and 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.

#### 3 EVALUATION CRITERIA

The evaluation criteria of the tender shall include the below listed requirements. Bidders who fail to comply with any of the clauses below shall be disqualified from the tender(subject to provisions of the PPDPA) as their bid will not be compliant.

- 3.1 Compliance to technical specifications-Bidders must comply with the specifications provided.
- 3.2 Bidders are required to submit the following company documents:
  - A Certificate of Incorporation in terms of the Companies Act (Chapter 24.03).
  - or equivalent registration document in country of residence.
  - CR14- indicating names and addresses of the directors and their shareholding Structure.
  - CR 6 Form -principal place of business
  - Proof of registration with Zimbabwe Revenue Authority (ZIMRA) in the form of a valid current tax clearance certificate ITF 263 and VAT registered companies in addition to submit VAT Certificate.
- 3.3 Pricing format-Bidders shall use the following pricing format without fail. Failure to use the correct pricing format may lead to disqualification:

Lot			Unit price(ZW\$)	VAT	Total price(ZW\$)
No	ITEM DESCRIPTION	QTY	VAT Excl	14.5%	Incl VAT
1	Supply and delivery of Desktop				
	computers	47			
2	Supply and delivery of Laptops. Core				
	i7,16GB RAM,touch				
	screen,backlight,360 degrees.	16			
3	Supply and delivery of Laptops. Core				
	i7,16GB	6			
4	Supply and delivery of Laptops. Core				
	i5,8GB RAM	7			

Bidders are free to quote for one or more lots

#### NOTE

- The bid price should **clearly and separately** show the unit price and the total price of the equipment to be supplied.
- The ZW\$ prices shall be used for purposes of tender evaluation.
- Bidders MUST state clearly whether they charge VAT or not.

- 3.4 Bidders must state the required payment terms-REF will not advance any payments in this tender or resultant contract.
- 3.5 REF shall pay the winning bidder through local currency(ZW\$) only. Bidders may provide their local bank account details.
- 3.6 Delivery term shall be DDP (2000)-Inclusive of import duties and taxes and transit insurance until delivery at the stated point of delivery-Bidders MUST state that the delivery term shall be DDP 2000.
- 3.7 Bidders must be registered with the Procurement Regulatory Authority of Zimbabwe(PRAZ)- Bidders must attach proof of registration with PRAZ on the list for supply of ICT equipment and ICT consumables.
- 3.8 Proof of Certification/Letter of agency-Bidders must be certified distributors of items quoted per lot- Bidders must attach proof of certification or agency without fail.
- 3.9 Warranty period-Bidders must state a warranty period of one year as minimum.
- 3.10 Delivery period. REF requires the winning bidder to supply the full order within a period of six(6) weeks from the date of contract signing/order. Bidders must state their capacity to deliver as required.
- 3.11 Preference for ex stock-The tender affords preference to bidders who hold the items ex stock over those without stock as provided on clause 5.0 of this bidding document.
- 3.12 Reference letters-Bidders must attach three(3) reference letters from companies where the bidder has supplied related products over the past three years.
- 3.13 Bidders are allowed to bid for part quantity or the full quantity.
- 3.13 Bid bond compliance-Bidders must attach proof of bid bod compliance as per clause 2.15 of the Bidding Document without fail.
- 3.14 Bid validity of a minimum of 60 days is required and must be clearly stated.
- 3.15 Tenders must be submitted in three (3) copies and the ORIGINAL" copy must be clearly marked.
- 3.16 The Bidders must submit the bid with a duly filled in and signed Declaration on Non-Engagement in Corrupt or Fraudulent Practices Form Annexure 2.
- 3.17 The bidder must submit with the bid a duly filled in and signed attached Form of Tender Annexure 3.

#### 4.0 FINANCIAL INFORMATION

All prices must be inclusive of delivery costs and any other duties and taxes payable by the supplier. The delivery address is Rural Electrification Fund Head Office, 7<sup>th</sup>Floor,Megawatt House,44 Samora Machel Avenue,Harare,Zimbabwe. REF does not assist suppliers in the sourcing of foreign currency.

All VAT registered supplier must show VAT separately in their bid.

#### 5.0 TENDER AWARD CRITERIA

Tender shall be awarded to the lowest priced bidder to specification who hold the tendered items <u>ex-stock</u>. As a result, REF may award the tender to more than one bidders who hold the items ex-stock until the tender quantity is fulfilled.

Bidders who hold the items ex-stock must state that they hold the goods ex stock without fail and the quantity held in stock.

REF reserves the right to visit bidders and inspect the items stated as EX-STOCK and findings by the visiting team shall be used for evaluation of this tender. NB: BIDDERS WHO FALSELY CLAIM TO HOLD STOCK MAY BE DISQUALIFIED FROM THE TENDER PROCESS. Bidders are allowed to quote for the full or part tender quantity.

However REF may award the tender to bidders who do not hold the items ex-stock under the following conditions:

- Where non of the bidders hold the goods ex stock.
- Where the bidders who hold the goods in stock have quoted unreasonably high prices.
- When the bidders who hold stock are non-compliant to the tender requirements.

#### 6.0 CONTACTING THE PURCHASER

Any effort by the bidder to influence REF in the tender evaluation, tender comparison, and contract award or order placement decisions will result in the rejection of the bidder's bid.

#### 7.0 CONFIDENTIALITY

After the public opening of tenders, information relating to the examination, clarification, evaluation and comparison of tenders and recommendations concerning the award of the contract shall not be disclosed to bidders or other persons not officially concerned with such process until the award of contract is announced. No bidder shall contact the Purchaser on any matter relating to this tender, from the time of the tender opening to the time the tender is awarded. Any bidder in possession of confidential tender information will be obliged to reveal the source of information and/or face disqualification of his/her tender.

#### 8.0 CORRUPT OR FRAUDULENT PRACTICES

Rural Electrification Fund requires that Tenderers observe the highest standard of ethics during the procurement process and execution of contracts. A tenderer shall sign and submit together with the bid the attached form (Annexure 2), that states that she/he has not or will not be involved in corrupt or fraudulent practices. Rural Electrification Fund will reject a proposal for

award if it determines that the tenderer has engaged in corrupt of fraudulent practices in competing for the contract.

A Tenderer who is found to have indulged in corrupt or fraudulent practices will be automatically disqualified.

#### 9.0 SUBMISSION OF BIDS

- 9.1 The tender must be enclosed in sealed envelopes, endorsed on the outside with the advertised tender number, the closing date and description of tender and must be send by courier in time to be deposited or deposited in the Tender Box situated at, Rural Electrification Fund, Room 713 7<sup>th</sup> Floor Megawatt House, 44 Samora Machel Avenue, Harare, before 10.00 hours on the closing date notified.
- 9.2 Tenders which are properly addressed to the Procurement Administrator in envelopes with the advertised tender number, the closing date and tender description endorsed on the outside are not opened until 1000 hours on the closing date.
- 9.3 **Note:** Tenders which are not received by 1000 hours on the closing date whether by hand or by courier will be treated as late tenders and will be rejected.
- 9.4 Tele-fax and e-mail bids are not accepted i.e. electronic bidding is not accepted.
- 9.5 Any tender submitted that does not fully comply with the above terms and conditions will be rejected without further consideration as will tenders received after the published closing date.
- 9.6 Bidders are required to adhere to the instructions regarding preparation and submission of tenders as those who do not comply will be disqualified.
- 9.7 Tenderers are free to attend and witness the public tender opening at the above captioned address. The opening ceremony shall be done on the tender closing date soon after the closing time.

#### 10.0 RIGHT FOR ACCEPTANCE OR REJECTION OF ANY OR ALL BIDS

The Fund reserves the right to accept the whole or part of the tender. The Fund reserves the right to accept or reject any bid and to annul tendering process and reject all bids at any time prior to award of contract/order, without incurring any liability to the affected Tenderer(s) or obligations to inform the affected Tenderer(s).

#### 10) DETAILED SPECIFICATION SHEET

#### **TECHNICAL SPECIFICATIONS**

NOTE: Bidders are required to study the technical specifications per lot and complete the relevant technical specifications table provided. Bids without correctly completed or incomplete technical specifications tables will be rejected as non-compliant.

#### **LOT 1: TECHNICAL SPECIFICATIONS FOR DESKTOP COMPUTERS**

Components	Required Specifications	Bidder's specifications (Bidders must state their product specifications in this column without fail)
Model name		
Operating Systems	Windows 10 Pro 64 bit permanent license	
Processor family <sup>4</sup>	10th Generation Intel® Core i7 10700 Processor with minimum 2.9GHz with 16 Mb Cache	
Chipset	Intel® Q470	
Form factor	Micro tower	
Memory, standard	16Gb	
Storage	1 TB 7200 RPM Sata	
Optical drive	HP 9.5 mm Slim DVD-Writer	
Graphics	AMD Radeon™ R7 430 Graphics (2 GB GDDR5 dedicated)	
Expansion slots	1 M.2 2280; 1 PCle 3 x16; 2 PCle 3 x1; SD 4.0 media card reader (1 M.2 2280 slot for storage.)	
Ports and Connectors	1 headphone/microphone combo; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 USB Type-A 480Mbps signaling rate Rear: 1 audio-out; 1 power connector; 1 RJ-45; 1 HDMI 1.4; 3 SuperSpeed USB Type-A 5Gbps signaling rate; 1 DisplayPort™ 1.4; 2 USB Type-A 480Mbps signaling rate	
Communications	LAN: Intel® I210-T1 PCIe® GbE; Intel® I219LM	

Page 13 of 25 Supply and delivery of laptops and desktop computers

Components	Required Specifications	Bidder's specifications (Bidders must state their product specifications in this column without fail)
	GbE <sup>11</sup> ; WLAN: Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, non-vPro® <sup>12,41</sup>	
Security Management	Power-on password (via BIOS); SATA port disablement (via BIOSSupport for chassis padlocks and cable lock devices; Serial enable/disable (via BIOS); HP Secure Erase; HP Sure Click; HP Sure Sense; HP DriveLock and Automatic DriveLock; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10.HP Client Security Manager Gen68,13,16,23,29,19	
Power	Internal Power adapter up to 90% efficiency	
Dimensions	15.5 x 30.3 x 33.7 cm	
Weight	Approximately 5.0 kg (Weight will vary by configuration)	
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 registered where applicable <sup>5</sup>	
Power	180 W internal power adapter, up to 90% efficiency	
Warranty	1 Year	
Monitor	HP V194 18.5-IN TN w/LED backlight Monitor	

# <u>Lot 2: Supply and delivery of Laptops. Core i7,16GB RAM,touch screen,backlight,360 degrees.</u> *QTY-16*

Criteria	Required Specifications	Bidder's specifications (Bidders must state their product specifications in this column without fail)
Microprocess or	Intel® Core™ i7-8550U (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)	
Memory, standard	32 GB DDR4-2400 SDRAM (2 x 8 GB)	
Video graphics	<ul> <li>NVIDIA® GeForce® MX150 (2 GB GDDR5 dedicated)</li> <li>Discrete</li> </ul>	
Hard drive	1 TB PCIe® NVMe™ M.2 SSD	
Display	39.6 cm (15.6") diagonal 4K IPS eDP micro-edge BrightView WLED-backlit (3840 x 2160)	
Keyboard	Full-size island-style backlit keyboard with numeric keypad	
Pointing device	Imagepad with multi-touch gesture support	

Wireless connectivity	Intel® 802.11b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo	
Expansion slots	1 multi-format SD media card reader	
External ports	1 Thunderbolt <sup>™</sup> 3 (Data Transfer up to 40 Gb/s, Power Delivery, DP1.2, Sleep and Charge); 1 USB 3.1 Type-C <sup>™</sup> Gen 1 (Data Transfer up to 5 Gb/s, Power Delivery, DP1.2, Sleep and Charge); 1 USB 3.1 Gen 1 (Sleep and Charge); 1 HDMI; 1 headphone/microphone combo	
Dimensions (W x D x H)	35.6 x 25.1 x 1.79 cm	
Weight	2.01 kg	
Power supply type	90 W AC power adapter	
Battery type	6-cell, 79.2 Wh Li-ion	
Battery life mixed usage	Up to 12 hours and 45 minutes	
Webcam	TrueVision FHD IR Camera with	

	dual array digital microphone	
Audio features	Bang & Olufsen; Audio Boost; Dual speakers	
Operating system	Windows 10 Pro 64	

### LOT 3: Supply and delivery of Laptops. Core i7,16GB

QTY-6

Description	Required Specifications	Bidder's specifications (Bidders must state their product specifications in this column without fail)
Preinstalled	Windows 10 Pro 64 FreeDOS 1.2	
Processor	Intel Core i7-10510U processor 1.8 GHz base frequency, up to 4.9 GHz with Intel Turbo Boost Technology 8 MB L3 cache and 4 cores Intel UHD Graphics 620	
Integrated	Intel UHD Graphics 620	

Discrete	NVIDIA GeForce MX130 (2 GB DDR5 dedicated)  NVIDIA GeForce MX250 (2 GB DDR5 dedicated)	
Supported	Supports HD decode, DirectX12, and HDMI 1.4b up to 4K at 30Hz Supports CUDA, Optimus, PhysX, and GPU Boost 2.0	
Display	39.62 cm (15.6 in) diagonal HD SVA eDP anti-glare slim, 220 nits, 45% NTSC for two WLAN antennas (1366 x 768)	
HDMI	Supports resolutions up to 4K at 30 Hz	
Primary M.2 Solid State Drive storage Or Primary SATA hard drives	512 GB PCIe NVMe M.2 TLC SSD 1 TB 5400 RPM	
Standard	DDR4-PC4 SODIMMS  Supports dual-channel memory  (2) Dual-channel SODIMM slots (both slots are customer accessible/upgradable)	

	Runs at 2400 MT/s for Intel 8th generation processors	
Configurations	16 GB DDR4-2666 SDRAM (16 GB x 1)	
Maximum	32 GB	
Ports	<ul> <li>(1) USB 3.1 Type-C Gen 1 connector</li> <li>(Power Delivery, DisplayPort)</li> <li>(1) USB 2.0 (Powered port)</li> <li>(1) RJ-45</li> <li>(1) Headphone/microphone combo jack</li> <li>(1) AC power port</li> <li>(1) HDMI 1.4b</li> </ul>	
Slot	(1) Standard security lock (1) SD Card reader	
Audio	Integrated microphone (mono or dual- array)  (2) Integrated stereo speakers	
Speaker power	2 W/4 ohm per speaker	

Camera	720p HD camera 720p HD and IR camera (sold separately)	
HP Premium keyboard	Spill-resistant with optional backlit function	
Pointing device	Clickpad with multi-touch gesture support	
Primary battery	HP Long Life 3-cell, 45 Wh Li-ion	
Battery weight	0.22 kg (0.49 lb)	
Dimensions (W x D x H)	36.50 x 25.68 x 1.91 cm (14.37 x 10.11 x 0.75 in)	

### LOT 4:SUPPLY AND DELIVERY OF LAPTOPS.COREi5 8gb RAM

QTY-7

Description	Required Specifications	Bidder's specifications (Bidders must state their product
-------------	-------------------------	--

		specifications in this column without fail)
Preinstalled	Windows 10 Pro 64 FreeDOS 1.2	
Processor	10th Gen Intel Core i5-10210U CPU (6M Cache, 1.60 GHz, up to 4.10 GHz, 4 cores)	
Integrated	Intel UHD Graphics 620	
Discrete	NVIDIA GeForce MX130 (2 GB DDR5 dedicated)  NVIDIA GeForce MX250 (2 GB DDR5 dedicated)	
Supported	Supports HD decode, DirectX12, and HDMI 1.4b up to 4K at 30Hz Supports CUDA, Optimus, PhysX, and GPU Boost 2.0	
Display	39.62 cm (15.6 in) diagonal HD SVA eDP anti-glare slim, 220 nits, 45% NTSC for two WLAN antennas (1366 x 768)	
HDMI	Supports resolutions up to 4K at 30 Hz	

Primary M.2 Solid State Drive storage Or Primary SATA hard drives	512 GB PCIe NVMe M.2 TLC SSD  1 TB 5400 RPM	
Standard	DDR4-PC4 SODIMMS  Supports dual-channel memory  (2) Dual-channel SODIMM slots (both slots are customer accessible/upgradable)  Runs at 2400 MT/s for Intel 8th generation processors	
Configurations	8 GB DDR4-2666 SDRAM (16 GB x 1)	
Maximum	32 GB	
Ports	<ul> <li>(1) USB 3.1 Type-C Gen 1 connector (Power Delivery, DisplayPort)</li> <li>(1) USB 2.0 (Powered port)</li> <li>(1) RJ-45</li> <li>(1) Headphone/microphone combo jack</li> <li>(1) AC power port</li> <li>(1) HDMI 1.4b</li> </ul>	

Slot	(1) Standard security lock (1) SD Card reader	
Audio	Integrated microphone (mono or dual- array)  (2) Integrated stereo speakers	
Speaker power	2 W/4 ohm per speaker	
Camera	720p HD camera 720p HD and IR camera (sold separately)	
HP Premium keyboard	Spill-resistant with optional backlit function	
Pointing device	Clickpad with multi-touch gesture support	
Primary battery	HP Long Life 3-cell, 45 Wh Li-ion	
Battery weight	0.22 kg (0.49 lb)	
Dimensions (W x D x H)	36.50 x 25.68 x 1.91 cm (14.37 x 10.11 x 0.75 in)	

#### Annexure 1

#### **DECLARATION ON NON-ENGAGEMENT IN CORRUPT OR FRAUDULENT PRACTICES FORM**

The Chief Executive
Rural Electrification Fund
6<sup>th</sup> Floor Megawatt House
44 Samora Machel Ave
P. Bag A250
Avondale
Harare
Zimbabwe

	R NUMBER:				
the	undersigned	(Director	•		
	ur organization h the subsistence o	as not been e	engaged		
Name i	in Full				
I. D. N	umber				
Signatu	ıre				
Date _					

#### Annexure 2

#### LETTER OF TENDER (TENDER FORM) NAME OF TENDER: Supply & Delivery of ..... Tender Number REF/COMP...../2022 TO: The Chief Executive Rural Electrification Fund (REF) 6<sup>th</sup> Megawatt House, 44 Samora Machel Avenue. Harare, Zimbabwe We, [insert name of Tenderer], herewith enclose a Tender for selection of our firm as Contractor/Supplier for ...... We have examined the Conditions of Contract, Employer's Requirements, Schedules, the attached. Appendix and Addenda Nos \_\_ of the above-named Works. We have examined, understood and checked these documents and have ascertained that they contain no errors or other defects. We accordingly offer to design, execute and complete the Works and remedy any defects therein, in conformity with this Tender which includes all these documents and the enclosed Proposal, for the lump tender sum of: RTGS We agree to abide by this Tender until \_date\_\_/\_month\_\_\_/\_year\_\_\_ [i.e. \_ days from the tender opening date] and it shall remain binding upon us and may be accepted at any time before that date. We acknowledge that the Appendix to Tender forms part of this Letter of Tender. If this offer is accepted, we will provide the specified Performance Security, commence the Works as soon as is reasonably practicable after the Commencement Date, and complete the Works in accordance with the above-named documents within the Time for Completion. We guarantee that the Works will then conform to the Schedule of Guarantees. Unless and until a formal Agreement is prepared and executed, this Letter of Tender, together with your written acceptance thereof, shall constitute a binding contract between us. Our Tender is binding upon us and subject to the modifications resulting from pre-award contract negotiations. We understand that you are not bound to accept the lowest or any tender you may receive. \_\_\_ in the capacity of \_\_\_\_\_ Duly authorized to sign tenders for and on behalf of \_\_\_\_\_ Address: \_\_\_\_\_\_ Date: