



Republic of Namibia

MIT

Ministry of
Industrialisation
& Trade

BIDDING DOCUMENTS

Issued on: _____

For

Request for Quotations For Non-Consultancy Services Lump-Sum

Procurement of: IT Equipment

Procurement Reference No: G/RFQ/19-18/2023

Procurement Management Unit
Ministry of Industrialisation and Trade
Private Bag 13340
e-mail: pmu@Mit.gov.na
Windhoek
Namibia

18 September 2023

NB: This document should be initialled by the bidder on each page!



**REPUBLIC OF NAMIBIA
MINISTRY OF INDUSTRIALISATION AND TRADE**

Tel: (+264 61) 283 7352
Fax: (+264 61) 220227
&Goethe Street
Enquiries: Mr. C.Nuumbudu
Our Ref:.....Your Ref:.....

Office of the Executive Director
C/O Dr. Kenneth D Kaunda

Private Bag 13340
Windhoek

Our Ref.: G/RFQ/19-18/23 Your Ref.:5/3/1

Letter of Invitation

To: Prospective Bidders

18 September 2023

Dear Sir/Madam,

SUBJECT: Procurement of IT Equipment

The Ministry of Industrialisation and Trade invites you to submit your best quote for the services described in detail hereunder.

Any resulting contract shall be subject to the terms and conditions referred to in the document.

Queries, if any, should be addressed to ***C.Nuumbudu at 061- 2837111,***
Christian.Nuumbudu@Mit.gov.na. or ***Selma Shivute at 0812502220,Selma.Shivute@Mit.gov.na***

Please prepare and submit your quotation in accordance with the instructions given or inform the undersigned if you will not be submitting a quotation.

Yours faithfully,


Head: Procurement Management Unit



SECTION I: INSTRUCTIONS TO BIDDERS

1. Rights of Public Entity

The Ministry of Industrialisation and Trade reserves the right:

- (a) to accept or reject any quotation; or
- (b) to cancel the quotation process and reject all quotations at any time prior to contract award.

2. Preparation of Quotations

You are requested to quote for the services mentioned in Section III by completing, signing and returning:

- (a) the Quotation Letter in Section II with its annex for Bid Securing Declaration, where applicable;
- (b) the Priced Activity Schedule in Section IV;
- (c) the Specifications and Performance Standards Compliance Sheet in Section V; and;
- (d) any other attachment as deemed appropriate.

You are advised to carefully read the complete Request for Quotations document, including the Special Conditions of Contract in Section VII, before preparing your quotation. The standard forms in this document may be retyped for completion but the Bidder is responsible for their accurate reproduction.

3. Validity of Quotations

The quotation validity period shall be 90 days from the date of bid submission deadline.

4. Eligibility Criteria

	Document name / title	Please tick
1.	Certified copy of a valid Certificate of Good Standing for Procurement Purposes , issued by the Ministry of Finance: Inland Revenue.	
2.	Certified copy of a valid Affirmative Action Compliance Certificate (issued in terms of Section 42 of the Affirmative Action (Employment) Act 29 of 1998, as amended); or Letter from the Employment Equity Commission (letter should be on letterhead, stamped and signed by the EEC).	
3.	Certified copy of a valid Good Standing Certificate with the Social Security Commission.	
5.	Certified Copy of the Close Corporation Certificate (issued in terms of Act 26 of 1988) or Founding Statement or any other relevant Company Registration Certificate . These Certificates should clearly indicate the goods/services that the Supplier/Bidder is registered to render.	
6.	Certified copy of a valid Certificate of Registration as an SME , issued by the Ministry of Industrialisation and Trade (if applicable).	
7.	A written undertaking issued in terms of Section 138 of the Labour Act, 2007 (Act No. 11 of 2007), read in conjunction with Section 50 (2) (d) of the	

	Institution not older than six (6) months.	
8.	<ul style="list-style-type: none"> • Site visit to the boardroom • Product manufacturing letters • At least 2 reference letters of Past project completed with similar equipment. • Three (3) reference letters for Experience in Services of a similar nature, can add one letter to the above two. • Video switcher and microphone system certification 	
9.	Each page MUST be fully completed, initialled and the business principal should be in line.	
10.	Attached the Good standing from BIPA	
11.	Mandatory Board Room visit (Lot 3) Wednesday 27/09/2023 at 11h00.	
12.	Kindly take note: Before throw in your envelope in a bid box at third floor, please register your envelope at 4th floor room No.421 or 415.	

5.

To be eligible to participate in this Quotation exercise, you should:

- have a valid company Registration Certificate;
- have an original valid good Standing Tax Certificate;
- have an original valid good Standing Social Security Certificate;
- have a valid certified copy of Affirmative Action Compliance Certificate, proof from Employment Equity Commissioner that bidder is not a relevant employer, or exemption issued in terms of Section 42 of the Affirmative Action Act, 1998;
- have a certificate indicating SME Status (for Bids reserved for SMEs);
- [public entity to select appropriate] Submit bid valid security/Submit signed Bid-securing Declaration. **Mandatory Board Room visit (Lot 3) Friday 27/09/2023 at 10h00.**

6. Services Completion Period

The completion period for services shall be *[insert number days/weeks/months]* after acceptance/issue of Purchase Order. Deviation in completion period shall not be accepted/shall be considered if such deviation is reasonable *[Public Entity to select as appropriate]*.

7. Documents to be submitted

Bidders shall submit along with their quotations documents giving company's profile, past experience and evidence of similar services provided together with customers reference details.

8. Sealing and Marking of Quotations

Quotations should be sealed in a single envelope, clearly marked with the Procurement Reference Number, addressed to the Public Entity with the Bidder's name at the back of

9. Submission of Quotations

Quotations should be deposited in the Quotation/Bid Box 2 located at **3rd floor**, not later than ~~29 September 2023~~ **03 October** @ 10h00. Quotations by hand delivered should reach C/O Kenneth Kaunda street and Goethe street, Simbwaye Square, Block B by the same date and time at latest. Late quotations will be rejected. Quotations received by e-mail will not be considered.

10. Opening of Quotations

Quotations will be opened internally by the Public Entity immediately after the closing time referred to in section 9 above. A record of the Quotation Opening stating the name of the Bidders and the amount, the presence or absence of a Bid Security/Bid-Securing Declaration will be put on the website of the Public Entity and available to any bidder on request within three working days of the Opening.

11. Evaluation of Quotations

The Public Entity shall have the right to request for clarifications in writing during evaluation. Offers that are substantially responsive shall be compared on the basis of evaluated cost to determine the lowest evaluated quotation.

12. Scope of Services, Specifications and Performance Standards

The Scope of Services and Performance Standards Compliance Sheet detailed in Sections III and V are to be complied with. Bidders may propose alternative for part of the scope substantiating that such alternatives will equally serve the interest of the Public Entity. However, evaluation will be carried out as per the defined scope. Alternatives will only be considered from bidders having submitted the lowest evaluated quotation as per the base requirements.

Bidders have to substantiate in what manner the deviation in set specifications and performance standards, if any, are not material deviation.

13. Prices and Currency of Payment

Prices for the execution of services shall be fixed in Namibian Dollars as quoted. Quotations shall cover all costs of labour, materials, equipment, overheads, profits and all associated costs for performing the services, and shall include all duties. The whole cost of performing the services shall be included in the items stated, and the cost of any incidental services shall be deemed to be included in the prices quoted.

14. Margin of Preference

14.1. The applicable margins of preference and their application methodology are as follows:

N/A

14.2. Bidders applying for the Margin of Preference shall submit, **upon request**, evidence of:

N/A

15. Award of Contract

issue of a Purchase Order/Letter of Acceptance in accordance with terms and conditions contained in Section VI: Contract and General Conditions of Contract

The Purchaser shall award multiple contract to the Bidder that offers the lowest evaluated combination of bids (one contract per bid) and meet eligibility criteria

The Purchaser shall:

- (a) evaluate only lots or contracts that include at least the percentages of items per lot and quantity per item as specified in section V.
- (b) take into account:
 - (i) the lowest-evaluated bid for each lot and
 - (ii) the price reduction per lot and the methodology for its application as offered by the Bidder in its bid.

16. Notification of Award and Debriefing

The Public Entity shall after award must promptly inform all unsuccessful bidders in writing of the name and address of the successful bidder and the contract amount and post a notice of award of ward on its website within seven (7) days. Furthermore, the Public Entity shall attend to all requests for debriefing made in writing within seven days (7) days of the unsuccessful bidders being informed of the award.

SECTION II: QUOTATION LETTER

(to be completed by Bidders)

[Complete this form with all the requested details and submit it as the first page of your quotation with the Priced Activity Schedule and documents requested above. A signature and authorisation on this form will confirm that the terms and conditions of this RFQ prevail over any attachments. If your quotation is not authorised, it may be rejected.]

Quotation Addressed to :	
Procurement Reference Number:	
Subject matter of Procurement:	

We offer to provide the services detailed in the Scope of Service, in accordance with the terms and conditions stated in your Request for Quotations referenced above.

We confirm that we are eligible to participate in this Quotation Exercise and meet the eligibility criteria specified in Section 1: Request for Quotations.

We undertake to abide ethical conduct during the procurement process and the execution of any resulting contract.

We have read and understood the content of the Bid Security/Bid Securing Declaration (BSD) attached hereto and subscribe fully to the terms and conditions contained therein. We further understand that this subscription could lead *[forfeiture of the security amount / disqualification on the grounds mentioned in the BDS]*

The validity period of our Quotation is _____ days *[insert number of days]* from the date of the bid submission deadline.

The services will commence within _____ [to insert number] days from date of issue of Purchase Order/ Letter of Acceptance.

The services will be completed within _____ [to insert number] days from date of issue of Purchase Order/ Letter of acceptance.

Quotation Authorised by:

Name of Bidder		Company's Address and seal	
Contact Person			
Name of Person Authorising the Quotation:		Position:	Signature:
Date		Phone No./Fax	

BID SECURING DECLARATION
(Section 45 of Act)
(Regulation 37(1)(b) and 37(5))

Date:

Procurement Ref No.:

To:

I/We* understand that in terms of section 45 of the Act a public entity must include in the bidding document the requirement for a declaration as an alternative form of bid security.

I/We* accept that under section 45 of the Act, I/we* may be suspended or disqualified in the event of

- (a) a modification or withdrawal of a bid after the deadline for submission of bids during the period of validity;
- (b) refusal by a bidder to accept a correction of an error appearing on the face of a bid;
- (c) failure to sign a procurement contract in accordance with the terms and conditions set forth in the bidding document, should I/We* be successful bidder; or
- (d) failure to provide security for the performance of the procurement contract if required to do so by the bidding document.

I/We* understand this bid securing declaration ceases to be valid if I am/We are* not the successful Bidder

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

Capacity of:

Name:
[insert complete name of person signing the Bid Securing Declaration]

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]

Dated on _____ day of _____,
[insert date of signing]

Corporate Seal (where appropriate)

[Note*: In case of a joint venture, the bid securing declaration must be in the name of all partners to the joint venture that submits the bid.]

**delete if not applicable / appropriate*

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Republic Of Namibia

Ministry of Labour, Industrial Relations and Employment Creation

Witten undertaking in terms of section 138 of the Labour Act, 2015 and section 50(2)(D) of the Public Procurement Act, 2015

1. EMPLOYERS DETAILS

Company Trade Name:.....

Registration Number :.....

Vat Number:

Industry/Sector:

Place of Business:.....

Physical Address:.....

Tell No.:.....

Fax No.:.....

Postal Address:.....

Full name of Owner/Accounting Officer:.....

.....

Email Address:.....

2. PROCUREMENT DETAILS

Procurement Reference No.:.....

Procurement Description:

.....

.....

Anticipated Contract Duration:

Location where work will be done, good/services will be delivered:

.....

3. UNDERTAKING

I *[insert full name]*, owner/representative

of *[insert full name of company]*

hereby undertake in writing that my company will at all relevant times comply fully with the relevant provisions of the Labour Act and the Terms and Conditions of Collective Agreements as applicable.

I am fully aware that failure to abide to such shall lead to the action as stipulated in section 138 of the labour Act 2007.

Signature:

Date:

Seal:.....

Please take note:

1. A labour inspector may conduct unannounced inspections to assess the level of compliance
2. This undertaking must be displayed at the workplace where it will be readily accessible and visible by the employees rendering service(s) in relations to the goods and services being procured under this contract.

SECTION IV: PRICED ACTIVITY SCHEDULE

Procurement Reference Number: G/RFQ/19-18/2023

[Complete the unit and total prices for each item listed below in Namibian dollars. Authorize the prices quoted in the signature block below. The table shown hereunder may be re-designed and customized as per the type of services required].

Item No	Brief Description of Services	Quantity	Unit of Measure	Unit Price	Total Price
A*	LOT 1 B*	C*	D*	E	F
1.	Stand-alone Keyboard	10			
2.	Mouse Usb	10			
3.	Printer cable	10			
4.	Drill machine	1			
5.	Computer Rams,	10			
6.	Laptops Rams	5			
7.	Switches	5			
8.	laptops batteries	10			
9.	Computer toolbox	1			
10.	laptop charger	1			
11.	TV	1			
12.	Computers	15			
13.	laptops	5			

	Lot 2 Graphic software				
14.	Graphic Software	1			
				TOTAL N\$	
	Lot 3 An integrated multimodal communication and collaboration system encompassing audio, visual, and real-time video conferencing capabilities In-Room and BYOD System NB: Single package installation				
15.	Single package installation				
16.	Single package installation				
17.	Single package installation				
18.	Single package installation				
19.	Single package installation				
20.	Single package installation				
21.	Single package installation				
22.	Single package installation				
23.	Single package installation				
24.	Single package installation				
25.	5 People to be trained				
				TOTAL N\$	

Other additional costs		
Subtotal		
VAT @	%	

* Columns A to D to be completed as applicable by Public Entity

Priced Activity Schedule Authorised By: [insert company seal]

Name of signatory:		Signature:	
Position:		Date:	
Company Name :			

SECTION V: SPECIFICATIONS AND PERFORMANCE STANDARD COMPLIANCE SHEET

[Public Entity shall customise this section and the table hereunder where the Service Providers have to achieve set specification and performance standards.]

Procurement Reference Number: _____

[Bidders should complete columns C and D with the specifications of the services offered. Also state "comply" or "not comply" and give details of any non-compliance/deviation to the specification required. Attach detailed technical literature if required. Authorise the specification offered in the signature block below.]

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
A*	LOT 1 B*	C	D
1.	Stand-alone Keyboard		
2.	Mouse, USB Port Plug & Play		
3.	Ultra Spec Cables - High Speed USB 2.0 Printer Cable - A-Male to B-Male – 5 meter		
4.	MLD RP-10RF 10 mm Drill machine Variable Speed Reversible 300 watt /2600 rpm speed 220V-50Hz With 5 pcs Bits for Wall, Metal, Wood Drilling Home (Size 10 mm,- Color-Multi, Material- Plastic)		

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
<i>A*</i>	<i>LOT 1 B*</i>	<i>C</i>	<i>D</i>
5.	DDR4 computer Rams		
6.	DDR4 Laptop Rams		
7.	5 port Ethernet switched/hubs		
8.	1. Battery for Laptop HP 450G1 , SKU: BAT-HP450G1 10.8VWH, X8 2. (Battery for laptop HP Pro Book 4530s) battery name: HP Spare: 633805-001, X1 (Battery for laptop HP ProBook 6360b) Battery name: HP Spare: 628670-001 X1		
9.	66 Pieces computer toolbox with a cable tester and multi meter		
10.	Laptop charger for the laptop HP Elite X2, Slim 65W USB C with USB AC Charger C-type charger,		
11.	Smart TV 55-inch screen, OS powered by Crystal Processor Lite 4 - 4K Crystal UHD Resolution, Smart Link		

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
A*	LOT 1 B*	C	D
	audio fine-tuned to your content with 2.0CH Speakers and 20W RMS Output, Connectivity: Optical, 3 HDMI (1 eARC), 2 USB, Bluetooth, LAN, Wi-Fi, & Mirroring (Mobile to TV)		
12.	Technical, specifications attached		
13.	Technical, specifications attached		

* Columns A and B to be completed by Public Entity.

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
A*	LOT 2 B*	C	D
14.	Graphic Software: Software (Adobe creative cloud) two licenses training for 3 people		

* Columns A and B to be completed by Public Entity.

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
A*	LOT 3 B*	C	D
15.	85" Pprofessional Ddisplay - 4K UHD, 16/7 Usage, 350NIT Brightness, SOC Media Player: SSSP 6 +		

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
<i>A*</i>	<i>LOT 3 B*</i>	<i>C</i>	<i>D</i>
16.	<p>Conferencing Camera PTZ and Speakerphone (USB Out) Full HD Video Conference Camera, 24x zoom, extension mic, smart Framing, IP Video Streaming, 60fps, RS232 in/out, LAN, USB 3.1 Type-B, True WDR, Pan and Tilt, Zoom certified, skype certified, Ms teams certified 5-year warranty</p>		
17.	<p>Integrated Room Control system for inputs and outputs</p>		
18.	<p>Cable Organizer with following outlets: Black- 1xSA Power, 2x5V USB, Pull through: 1xRJ45, 1x3.5mmAud, c 1xUSB, 1xVGA, 1xHDMI</p>		
19.	<p>Laptop link for meeting rooms for BYOD conference/presentation</p>		
20.	<p>10inch Control System for Microsoft Teams room system with Microsoft</p>		

Item No	Specifications and Performance Required	Compliance of Specifications and Performance Offered	Details of Non-Compliance/ Deviation (if applicable)
<i>A*</i>	<i>LOT 3 B*</i>	<i>C</i>	<i>D</i>
	MICROSOFT TEAMS BASE BUNDLE – 10inch Control Display, MS Teams Room approved Mini PC, 10m USB Cable/ Cat5e Kit, PC + Mounting Brackets		
21.	Professional additional Speakerphone with 10m Cable compatible with video conference camera		
22.	2-Way Stereo active speaker system - 2 x 40W wall mounted		
23.	Wireless presenter system, Miracast, Airplay, Dongle		
24.	Wall Panel Materials behind the Screen and Installation		
25.	Training and Documentation		

Specifications and Performance Standard Compliance Sheet Authorised By:

Name:		Signature:	
Position:		Date:	
Authorised for and on behalf of:	Company		

SECTION VI: SPECIAL CONDITIONS OF CONTRACT

Procurement Reference Number: _____

The clause numbers given in the first column correspond to the relevant clause numbers of the GCC
[This section is to be customised by the Public Entity to suit the requirements of the specific procurement].

Subject and GCC Reference	Special Conditions
Definitions GCC 1.1(a)	Adjudicator is Not Applicable for this contract
Definitions GCC 1.1(l)	The Member is: <i>[to be inserted at contract signing]</i>
Definitions GCC 1.1(o)	The Service Provider is: <i>[to be inserted at contract signing]</i>
Notices GCC 1.4	Any notice shall be sent to the following addresses: For the [Public Entity], the address and the contact name shall be: _____ For the [Service Provider], the address and contact name shall be <i>[to be inserted at contract signing]</i> : _____
Authorised Representatives GCC 1.6	The Authorised Representatives are: For the Public Entity: _____ For the Service Provider <i>[to be inserted at contract signing]</i> : _____
Effectiveness of Contract GCC 2.1	The date on which this Contract shall come into effect is _____
Starting Date GCC 2.2.2	The intended starting date for the commencement of Services is _____.
Intended Completion Date GCC 2.3	The intended completion date is _____.

Service Provider's Actions Requiring Public Entity's Prior approval GCC 3.7(c)	The other actions are _____.
Documents Prepared by Service Provider to be the Property of the Public Entity GCC 3.9	Restrictions on the use of documents prepared by the Service Provider are: _____
Payments of Liquidated Damages GCC 3.10.1	Liquidated damages for the whole contract are <i>[insert percentage of the final contract price]</i> per week. The maximum amount of liquidated damages for the whole contract is <i>[insert percentage]</i> of the final contract price.
Lack of Performance Penalty GCC 3.10.3	The percentage _____ to be used for the calculation of lack of Performance Penalty(ies) is _____. (<i>Where applicable</i>)
Performance Security GCC 3.11	<div style="margin-left: 40px;"> (i) No Performance Security is required*or (ii) A Performance Security in the form of a Bank Guarantee representing <i>[insert percentage]</i> of the final contract price shall be required.* </div> <p>* Delete as appropriate</p>

Assistance and Exemptions GCC 5.1	The assistance and exemptions provided to the Service Provider are(<i>where applicable</i>): _____
Contract Price GCC 6.2(a)	The amount in local currency is _____.
Terms and Condition of Payment GCC 6.4	Insert the payment terms in line with the GCC.
Interest on Delayed Payments	Payment shall be made within 30 days of receipt of the invoice and the relevant documents, and within _____ days in the case of the final payment

Price Adjustment GCC 6.6.1	Price adjustment <i>is/not</i> applicable.
Identifying Defects GCC 7.1	The following inspections shall be carried out: _____ The defect liability period is: _____
Dispute Settlement GCC 8.2	In cases where no adjudicator has been appointed the disputes shall be subject to the procedures of the laws of Namibia. If any dispute arises between the Employer and the Contractor in connection with or arising out of the Contract, the parties shall seek to resolve any such dispute by amicable agreement. If the parties fail to resolve such dispute by amicable agreement, within 14 days after one party has notified the other in writing of the dispute, then the dispute may be referred to court by either party.
Dispute Settlement GCC 8.2.3	Not Applicable
Dispute Settlement GCC 8.2.4	The arbitration procedures of _____ will be used (applicable to overseas service provider)
Dispute Settlement GCC 8.2.5	Not Applicable

SCHEDULE 3**(a) COST STRUCTURE FOR VALUE ADDED CALCULATION PER PRODUCT**

<u>COST STRUCTURE FOR VALUE ADDED CALCULATION</u> <u>PER PRODUCT</u>		
	NS	NS
Raw Materials, Accessories & Components		
• Imported (CIF)	
• Local (VAT & Excise Duty Fee)
Labour Cost		

• Salaries to Management	.....	.....
Utilities		
• Electricity	.....
• Water	.....
• Telephone	.....	.....
Depreciation	.....
Interest on Loans	.....
Rent	.....	.....
Other (please specify)		
•	
•	
•
TOTAL COST		

$$\text{Local Value Added} = \frac{\text{Total Cost} - \text{Cost of imported inputs}}{\text{Total Cost}} \times 100$$

NB! The cost structure should be certified by a Certified Accountant

SCHEDULE 4

QUOTATION CHECKLIST SCHEDULE

Procurement Reference No.: G/RFQ/19-25/2023

Description	Attached (please tick if submitted and cross if not)
Quotation Letter	
Priced Activity Schedule	
Specification and Compliance Sheet	
Bid Security/Bid securing declaration	

Disclaimer: *The list defined above is meant to assist the Bidder in submitting the relevant documents and shall not be a ground for the bidder to justify its non-submission of major documents for its quotation to be responsive. The onus remains on the Bidder to ascertain that it has submitted all the documents that have been requested and are needed for its submission to be complete and responsive.*

3.1.5 Entry Level Laptops (15.6-Inches)

Entry Level Laptops	FOR OMAs TO COMPLETE		FOR TENDERER TO COMPLETE		
	Quantity				
Feature	Description		Yes	No	Deviation(if any)
Operating system	Microsoft Windows 10 Professional (64 bit) or latest version				
Processor	10th Generation Intel Core i5 OR				
	AMD Ryzen 5				
Memory	8 GB DDR4				
Hard drive	256 GB SSD /256GB HDD				
I/O Ports	3 x USB 3.0				
	1 x HDMI				
	1 x combo stereo headphone/mic jack				
	1 x RJ-45				
Display	15.6"				
Speakers	Integrated standard speakers				
Camera	720p High-Definition webcam				
Graphics	Integrated High-Definition Graphics				
Input devices	Touchpad mouse and Keyboard with Numeric Keypad				
Network interface	Gigabit Network Connection (10/100/1000 NIC)				
Wireless	802.11a/b/g/n WiFi				
Warranty	Three (3) years				
Accessories	Protective Carry Bag and all necessary accessories should be included				
Mouse	Wireless mouse				



3. MINIMUM SPECIFICATIONS

3.1 HARDWARE

3.1.1 Entry Level PCs

<u>Entry Level PCs</u>	<u>FOR OMAs TO COMPLETE</u>	<u>FOR TENDERER TO COMPLETE</u>		
	Quantity	Yes	No	Deviation(if any)
Feature	Description			
Operating system	Microsoft Windows 10 Professional (64 bit) or latest version			
Processor	10th Generation Intel Core i3			
	OR AMD Ryzen 5			
Memory	4 GB DDR4 SDRAM upgradeable to 16GB			
Hard drive	256 GB SSD /512GB HDD			
Optical Drives	Slim DVD+/-RW DVD Combo			
Audio	Integrated High-Definition Audio			
I/O Ports	Front: 1 x headset connector; 2 x USB 3.0 Rear: 1 x audio-in; 1 x audio-out; 1 x serial; 1x RJ-45; 2 x USB 3.0 , 1 x VGA, 1x HDMI			
Display	20"			
Graphics	Integrated Graphics			
Input devices	USB Optical Scroll Mouse & Keyboard			
Speakers	Build-in or External			
Network Interface	Gigabit Ethernet			
Wireless	Wireless 802.11 ac			
Accessories	All necessary cables and accessories should be included			
Warranty	Three (3) Years			

