

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



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التعليم هو أساس التنمية

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ	بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ
PROC-2022-008	بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ
(IUL)164-PRO/1/2022/35	بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ
11 ابريل 2022	بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

03	Macbook PRO		01
	Chip	<p><u>Apple M1 Pro chip</u> 8-core CPU with 6 performance cores and 2 efficiency cores 14-core GPU 16-core Neural Engine 200GB/s memory bandwidth <u>Media engine</u> Hardware-accelerated H.264, HEVC, ProRes, and ProRes RAW Video decode engine Video encode engine ProRes encode and decode engine <u>Configurable to:</u> M1 Pro with 10-core CPU and 14-core GPU, M1 Pro with 10-core CPU and 16-core GPU, M1 Max with 10-core CPU and 24-core GPU, or M1 Max with 10-core CPU and 32-core GPU</p>	
	Display	<p><u>Liquid Retina XDR display</u> 14.2-inch (diagonal) Liquid Retina XDR display; 1 3024-by-1964 native resolution at 254 pixels per inch <u>XDR (Extreme Dynamic Range)</u> 1,000,000:1 contrast ratio XDR brightness: 1000 nits sustained full-screen, 1600 nits peak² (HDR content only) SDR brightness: 500 nits <u>Color</u> 1 billion colors Wide color (P3) True Tone technology <u>Refresh rates</u> ProMotion technology for adaptive refresh rates up to 20Hz Fixed refresh rates: 47.95Hz, 48.00Hz, 50.00Hz, 59.94Hz, 60.00Hz</p>	
	Memory	<p>16GB unified memory <u>Configurable to:</u> 32GB (M1 Pro or M1 Max) or 64GB (M1 Max)</p>	
Battery and Power	<p>Up to 17 hours Apple TV app movie playback Up to 11 hours wireless web 70-watt-hour lithium-polymer battery³ 67W USB-C Power Adapter (included with M1 Pro with 8-core CPU) 96W USB-C Power Adapter (included with M1 Pro with 10-core CPU or M1 Max, configurable with M1 Pro with 8-core CPU) USB-C to MagSafe 3 Cable Fast-charge capable with 96W USB-C Power Adapter</p>		

Storage	512GB SSD <u>Configurable to:</u> 1TB, 2TB, 4TB, or 8TB
Charging and Expansion	SDXC card slot HDMI port 3.5 mm headphone jack MagSafe 3 port <u>Three Thunderbolt 4 (USB-C) ports with support for:</u> Charging DisplayPort Thunderbolt 4 (up to 40Gb/s) USB 4 (up to 40Gb/s)
Display Support	<u>Simultaneously supports full native resolution on the built-in display at 1 billion colors and:</u> Up to two external displays with up to 6K resolution at 60Hz at over a billion colors (M1 Pro) or Up to three external displays with up to 6K resolution and one external display with up to 4K resolution at 60Hz at over a billion colors (M1 Max). <u>Thunderbolt 4 digital video output</u> Native DisplayPort output over USB-C <u>HDMI digital video output</u> Support for one display with up to 4K resolution at 60Hz
Video Playback	Supported formats include HEVC, H.264, and ProRes HDR with Dolby Vision, HDR10, and HLG
Audio Playback	Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos
Keyboard and Trackpad	<u>Backlit Magic Keyboard with:</u> 78 (U.S.) or 79 (ISO) keys including 12 full-height function keys and 4 arrow keys in an Inverted-T arrangement Touch ID Ambient light sensor Force Touch trackpad for precise cursor control and pressure-sensing capabilities; enables Force clicks, accelerators, pressure-sensitive drawing, and Multi-Touch gestures
Wireless	<u>Wi-Fi</u> 802.11ax Wi-Fi 6 wireless networking IEEE 802.11a/b/g/n/ac compatible <u>Bluetooth</u> Bluetooth 5.0 wireless technology
Camera	1080p FaceTime HD camera Advanced image signal processor with computational video
Audio	High-fidelity six-speaker sound system with force-cancelling woofers Wide stereo sound Support for spatial audio when playing music or video with Dolby Atmos on built-in speakers Spatial audio with dynamic head tracking when using AirPods (3rd generation), AirPods Pro, and AirPods Max Studio-quality three-mic array with high signal-to-noise ratio and directional beamforming 3.5 mm headphone jack with advanced support for high-impedance headphones

	<p>Operating Requirements</p> <p>Size and Weight</p> <p>Operating System</p> <p>Warranty</p>	<p>Line voltage: 100V to 240V AC Frequency: 50Hz to 60Hz Operating temperature: 50° to 95° F (10° to 35° C) Storage temperature: -13° to 113° F (-25° to 45° C) Relative humidity: 0% to 90% noncondensing Operating altitude: tested up to 10,000 feet Maximum storage altitude: 15,000 feet Maximum shipping altitude: 35,000 feet</p> <p>Height: 0.61 inch (1.55 cm) Width: 12.31 inches (31.26 cm) Depth: 8.71 inches (22.12 cm) Weight: 3.5 pounds (1.6 kg)5</p> <p>macOS</p> <p>1 Year Parts Warranty</p>																							
04	<p>Monitors</p> <table border="1" data-bbox="316 891 1302 1442"> <tr> <td>Panel Size (Corner-to-Corner)</td> <td>Minimum 23 inches</td> </tr> <tr> <td>Native Resolution</td> <td>Minimum 1920 by 1080</td> </tr> <tr> <td>Aspect Ratio</td> <td>16:9</td> </tr> <tr> <td>Screen Technology</td> <td>IPS</td> </tr> <tr> <td>Pixel Refresh Rate</td> <td>75 Hz</td> </tr> <tr> <td>Video Inputs</td> <td>2 Input D-port or HDMI</td> </tr> <tr> <td>Height-Adjustable Stand?</td> <td>Yes</td> </tr> <tr> <td>Tilting Stand?</td> <td>Yes</td> </tr> <tr> <td>Landscape/Portrait Pivot</td> <td>Yes</td> </tr> <tr> <td>Warranty (Parts/Labour)</td> <td>1 Year Parts and 3 year Labor (On and off site service)</td> </tr> <tr> <td>Accessories</td> <td>Power cables and video cables compatible with monitor inputs</td> </tr> </table>	Panel Size (Corner-to-Corner)	Minimum 23 inches	Native Resolution	Minimum 1920 by 1080	Aspect Ratio	16:9	Screen Technology	IPS	Pixel Refresh Rate	75 Hz	Video Inputs	2 Input D-port or HDMI	Height-Adjustable Stand?	Yes	Tilting Stand?	Yes	Landscape/Portrait Pivot	Yes	Warranty (Parts/Labour)	1 Year Parts and 3 year Labor (On and off site service)	Accessories	Power cables and video cables compatible with monitor inputs		45
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6.3. فترات التسليم: ٩٠ يوم (١-٥) من تاريخ توقيع العقد. فترات التسليم: ٩٠ يوم من تاريخ توقيع العقد. فترات التسليم: ٩٠ يوم من تاريخ توقيع العقد. فترات التسليم: ٩٠ يوم من تاريخ توقيع العقد. فترات التسليم: ٩٠ يوم من تاريخ توقيع العقد.



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Reference No: (generated by the proponent)
Quotation validity: () days

#	Description	Qty	Price/Unit (MVR)	Total Price (MVR)
01	General Purpose Laptops			
	Processor			
	Motherboard			
	RAM			
	Hard Disk Drive			
	Video Interface			
	Network Interface			
	Input / Output Ports			
	Keyboard			
	Pointing Device			
	Operating System			
	Drivers			
	Webcam			
	Display			
	Battery			
	Weight			
	Warranty			
Power / Environmental				
02	High Performance Laptops			
	Processor			
	Motherboard			
	RAM			
	Hard Disk Drive			
Video Interface				

	<table border="1"> <tr><td>Network Interface</td><td></td></tr> <tr><td>Input / Output Ports</td><td></td></tr> <tr><td>Keyboard</td><td></td></tr> <tr><td>Pointing Device</td><td></td></tr> <tr><td>Operating System</td><td></td></tr> <tr><td>Drivers</td><td></td></tr> <tr><td>Webcam</td><td></td></tr> <tr><td>Display</td><td></td></tr> <tr><td>Battery</td><td></td></tr> <tr><td>Weight</td><td></td></tr> <tr><td>Warranty</td><td></td></tr> <tr><td>Power / Environmental</td><td></td></tr> <tr><td>Conferencing Headsets:</td><td></td></tr> </table>	Network Interface		Input / Output Ports		Keyboard		Pointing Device		Operating System		Drivers		Webcam		Display		Battery		Weight		Warranty		Power / Environmental		Conferencing Headsets:													
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	Pixel Refresh Rate				
	Video Inputs				
	Height-Adjustable Stand?				
	Tilting Stand?				
	Landscape/Portrait Pivot				
	Warranty (Parts/Labor)				
	Accessories				
			Total:		
			GST:		
			Total with GST:		

بسم الله الرحمن الرحيم



National Centre for Information Technology

مركز معلومات التكنولوجيا

Financial Data for Previous 03 Years [MVR Equivalent]			
Financial Information of the Year	2018	2019	2020
Information from Balance Sheet			
Total Assets			
Total Liabilities			
Net Worth			
Current Assets			
Current Liabilities			
Working Capital			
Information from Income Statement			
Total Revenues			
Profits Before Taxes			
Profits After Taxes			
<ul style="list-style-type: none"> Attached are copies of financial statement (balance sheets including all related notes, and income statements), as indicated above, complying with the following conditions. <ul style="list-style-type: none"> All such documents reflect the financial situation of the Bidder. Historic financial statement must be complete, including all notes to the financial statements. Historic financial statements must correspond to accounting periods. 			

Evaluation criteria

Financial Situation evaluation

A. To be eligible the financial statements of the bidding party must show, average annual turnover of 850,000MVR, for the years 2018, 2019 and 2020.

(or)

A. To be eligible the financial statements of the bidding party must show, Minimum value of 850,000MVR of the proposed price, for liquid asset, for the year 2018, 2019 and 2020.

(or)

A. If bidding party is unable to meet any of the above requirement they shall submit "Line of Credit Letter" as per the template in Form FIN – 3. (credit limit shall be no less than 850,000MVR of the proposed price)

Form of Bid Security (Bank Guarantee)

WHEREAS,[*name of Bidder*] (hereinafter called "the Bidder") has submitted his Bid for the Project no.....issued by the Ministry of Communication, Science & Technology onfor construction of [*name of Contract*] (hereinafter called "the Bid").

KNOW ALL PEOPLE by these presents that We [*name of Bank*] of [*name of country*] having our registered office at (hereinafter called "the Bank") are bound unto [*name of Purchaser*] (hereinafter called "the Purchaser") in the sum of *..... for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors, and assigns by these presents.

SEALED with the Common Seal of the said Bank thisday of20.....

THE CONDITIONS of this obligation are:

- (1) If, after Bid opening, the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- or
- (2) If the Bidder having been notified of the acceptance of his Bid by the Purchaser during the period of Bid validity:
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, if required; or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instruction to Bidders; or
 - (c) does not accept the correction of the Bid Price pursuant to Clause 27,

* The Bidder should insert the amount of the Guarantee in words and figures denominated in Maldivian Rufiyaa. This figure should be the same as shown in Clause 16.1 of the Instructions to Bidders.

we undertake to pay to the Purchaser up to the above amount upon receipt of his first written demand, without the Purchaser's having to substantiate his demand, provided that in his demand the Purchaser will note that the amount claimed by him is due to him owing to the occurrence of one or any of the three conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date days after the deadline for submission of bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Purchaser, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE..... SIGNATURE OF THE BANK

WITNESS SEAL

[signature, name, and address]

א. ארבעה עשר

מסמך:

1.1. 1. הוראות (אשר לא יחולו) יחולו גם על כל מי שיש לו חלק בארבעה עשר.

2.1. 2. ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר, מלבד מי שיש לו חלק בארבעה עשר.

2.2. 2.2. ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר (אשר לא יחולו).

3.1. 3. ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר, מלבד מי שיש לו חלק בארבעה עשר (אשר לא יחולו).

4.1. 4. ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר (אשר לא יחולו).

5.1. 5. ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר, מלבד מי שיש לו חלק בארבעה עשר.

(א) ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר.

(ב) ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר.

6.1. 6. ארבעה עשר יחולו גם על כל מי שיש לו חלק בארבעה עשר, מלבד מי שיש לו חלק בארבעה עשר.

8.2. הוצאות הריבית והוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 10.55 מיליון ש"ח.

8.3. הוצאות אחרות יישאו הכרה על ידי המלווה.

9.1. הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 10.71 מיליון ש"ח.

9.2. הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 5,000,000 ש"ח.

9.3. הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 5,000,000 ש"ח.

$$CP \cdot 0.005 \cdot LD = \text{הוצאות אחרות}$$

הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 5,000,000 ש"ח.

$$CP \cdot 0.0025 \cdot LD = \text{הוצאות אחרות}$$

CP (הוצאות אחרות): הוצאות אחרות יישאו הכרה על ידי המלווה.

LD (הוצאות אחרות): הוצאות אחרות יישאו הכרה על ידי המלווה.

9.4. הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 15% מהסכום.

9.5. הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 15% מהסכום.

9.6. הוצאות אחרות יישאו הכרה על ידי המלווה. הוצאות אלו יישאו הכרה על ידי המלווה עד לסכום של 15% מהסכום.

