

1. LOT 1 – NETWORK EQUIPMENT

#	SKU	Description	Quantity
1		Supply, Installation, Configuration, and Integration of the Cisco SDWAN w/Tech Support	
1.1		Cisco SDWAN Device Bundle for Branch Site(s) with 3-Year Software Subscriptions and Support	1 Bundle
1.1.1	Router	Cisco ISR 1100X 8P Dual GE SFP Router Pluggable SMS/GPS	01 Nos
1.1.2		Cisco 3-Year Solution Support 8X5XNBD ISR 1100X 8P	01 Nos
1.1.3		Cisco Power Supply 66-Watt AC V2 for C890 and C1100 series	01 Nos
1.1.4		Cisco Network Plug-n-Play Connect VBOND Provisioning for SDWAN	01 Nos
1.1.5		Cisco Network Plug-n-Play Connect SDWAN SW Device Provisioning	01 Nos
1.1.6		Cisco Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	01 Nos
1.1.7		Cisco Eco-friendly - Ship router with only Power cables only	01 Nos
1.1.8		Cisco ISR 1100 Series SD-WAN IOS XE Universal	01 Nos
1.1.9		Cisco DNA Premier On-Prem Lic 3-Year – up to 25M (Aggr, 50M)	01 Nos
1.1.10		Cisco Umbrella for DNA Premier	25 Nos
1.1.11		Cisco SDWAN On-Prem Deployment Option	01 Nos
1.1.12		Cisco DNA Premier Stack – up to 25M (Aggr, 50M)	01 Nos
1.1.13		Cisco ISR1100 8P-SV Network Stack Advantage Lic	01 Nos
1.1.14		Cisco IPSEC HSEC License for Cisco ISR 1100 8P-SV Series	01 Nos
1.1.15		Cisco IPSEC PLUS 100 Mbps License for Cisco ISR 1100 8P-SV Series	01 Nos
1.1.16		Cisco Umbrella SIG Essential (additional) for DNA Premier, 3-Year	01 Nos
1.1.17		Cisco 1100 Series Router Rackmount 2 Wallmount Kit	01 Nos
1.1.18		Cisco CAT18 LTE Advanced PRO Pluggable for ALL Global Regions	01 Nos
1.1.19		Cisco FW Switching Load for LM960 Generic - Worldwide	01 Nos
1.1.20		Cisco Solution Support for SW - DNA Premier OnPrem Lic, T0, 3-Year	01 Nos
1.1.21		Local 3-Year 24 x 7 On-site Technical Support Services and Labour	01 Nos
1.1.22		Professional Services: Remote Installation, Configuration, and Integration for Cisco SD-WAN	01 Nos
1.2		Aruba PoE Switch Bundle for Branch Site(s) with 3-Year Software Subscriptions and Support	1 Bundle
1.2.1		HPE Aruba 6100 24G Class4 PoE 4SFP+ 370W Switch	01 Nos
1.2.2		HPE Aruba 6100 24G Class4 PoE 4SFP+ 370W Switch PDU	01 Nos
1.2.3		HPE Aruba Central 62xx or 29xx Switch Foundation 3-year Subscription E-STU	01 Nos
1.2.4		HPE Aruba 3Y Foundation Care 24x7 SVC	01 Nos



#	SKU	Description	Quantity
1.2.5		HPE Aruba 6100 24G CL4 Support	01 Nos
1.2.6		Local 3-Year 24 x 7 On-site Technical Support Services and labor	01 Nos
1.2.7		Professional Services: Remote Installation, Configuration, and Integration for Network Switch	01 Nos
1.3		APC Smart-UPS Bundle for Branch Site(s) with 2-Year Software Subscriptions and Support	1 Bundle
1.3.1		APC Smart-UPS SC 450VA 230V - 1U Rack Mount OR Equivalent / higher specification	01 Nos
1.3.2		APC 2-Year Hardware Warranty and Technical Support	01 Nos
1.3.3		9U Wall Mount Network Server Cabinet (600x600 MM) w/Rack Locking Lock & Key	01 Nos
1.3.4		Local 3-Year 24 x 7 On-site Technical Support Services and labor	01 Nos
1.3.5		Professional Services: N/A	01 Nos
1.4	Warranty; Subscription and Support	<p>Warranty and Subscription, including Local Technical Support</p> <p>The successful bidder must provide software subscription licenses, and technical support will comply strictly with the agreement.</p> <ul style="list-style-type: none"> - Cisco: Three (3) Year SmartNet; 3 Year 24 x 7 Technical Support and labor - Cisco: Three (3) Year Subscription; 3 Year 24 x 7 Technical Support and labor - HPE Aruba: Three (3) Hardware; 3 Year 24 x 7 Technical Support and labor - HPE Aruba: Three (3) Year Subscription; 3 Year 24 x 7 Technical Support and labor - APC: Two (2) Hardware; 2 Year 24 x 7 Technical Support and labor - Local Support: 3 Year 24 x 7 On-Site Technical Support Services - Local Support: 3-Year 24 x 7 On-Site Software Config; Migration Services and Change request - All services should perform by Cisco Engineers. <p>The hardware and software subscription and technical support period shall be as given in the bid proposal and/or otherwise agreed in conditions of the contract between Maldives Customs Service and the successful bidder. The successful bidder further warrants that all hardware and software subscriptions, including technical support provided, are backed by manufacturer/authorized channels. MCS reserves the right to reject the subscription and technical support if it is identified as a grey market subscription license or service.</p>	
1.5	Service Level Expectations	<p>Service Level Expectations</p> <ul style="list-style-type: none"> a) The support service vendor should provide the contact number of a single point of contact to facilitate immediate contact by the client’s representative, and he or she shall be responsible for liaising with all vendors for rectification of faults within the Next Business Day. b) Defective equipment shall be replaced by the bidder at his own cost, including the cost of transport, if any. c) The support service vendor shall provide all normal toolkits and test equipment needed for the maintenance of the hardware to the engineer. d) System maintenance and support services will include the following activities: <ul style="list-style-type: none"> ✓ 24 x 7 Online/Remote Support. ✓ Patch updating and major/minor software version upgrading support. ✓ Phone/Email TAC support must be provided during the support period. ✓ Issue resolution / Remote support within 1hrs of HW failures reported. 	



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1.6	Professional Service	<p>Professional Services: Installation, Configuration, and Integration for SD-WAN Site HW</p> <ul style="list-style-type: none"> - Configure Site to Site VPN - Configure VLAN and other security policies. - Configure Enterprise Firewall with App Aware Policy - Configure required L3 routing. - Configure full path optimization. - Configure load balancing for multiple WANs. - Configure Policy-Based Routing - Design and configure QoS policies. - Configure centralized and localized DNS-layer security policies for Addu HQ. - Configure Cisco Umbrella Secure web gateway policies for Addu HQ <ul style="list-style-type: none"> o URL filtering configuration o Cisco Secure Endpoint configuration for Malware protection o Cisco Secure Malware Analytics configuration o App control policies configuration o Roaming user protection configuration - Configure Cisco Cloud Access Security Broker for Addu HQ <ul style="list-style-type: none"> o Cisco Umbrella Cloud-Delivered Firewall configuration for all sites o Existing edge firewall policies migration o L3 and L4 firewall policies configuration o Layer 7 firewall policies configuration o IPs configuration for selected sites - Cisco Secure X configuration - Configure comprehensive logging to Cisco vAnalytics - Configure dashboards, overall health, network health, topology, etc - On-the-job training - All work must be performed by Certified engineers. <p>The vendor MUST have a minimum of the following full-time OEM Certified Professional/Engineer under its payroll to provide installation, configuration, integration, migration and training services. All relevant engineer(s) certificates and supporting documents shall be included with the proposal.</p> <p><u>Primarily required certificates of the engineer(s):</u></p> <ul style="list-style-type: none"> - Cisco CCNA and CCNP Certified 	1 Lot
1.7	Delivery of Hardware and Installation	<p>Delivery of Hardware and Installation:</p> <p>The maximum delivery period allowed under this bid is 180 Calendar Days. Any proposal proposing a delivery period that exceeds the above will be disqualified.</p> <p>MCS reserves the right to disqualify any proposal with a delivery period that is either unrealistically low or illogical compared to MCS’s estimates and industry norms.</p> <ul style="list-style-type: none"> - The successful bidder shall deliver the goods within 165 Day(s) upon signing the contract. - The successful bidder shall complete the installation within 15 Days (s) upon site readiness. 	
1.8	Required Documents	<p>Minimum Bidder’s Qualification and Proposal Requirements:</p> <p>Any single firm, company, partnership, or other legal entity registered in the Republic of Maldives, only with 100% Maldivian shareholding parties, is eligible to submit the proposal for this tender.</p> <p>The bidder must fully read, understand, and comply with all areas of this RFP, with any other information passed during the Information Session or any information passed via email will be considered a requirement of this RFP.</p>	



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		<p>The bidder must fully comply with the RFP Compliance Form for the vendor to be qualified for this project.</p> <p>a. Experience: The Bidder must provide reference letters/ purchase orders or Completion Certificate of successful implementation of a similar system and should include descriptions of the system implemented. The mentioned project references must include the names and contact information of the respective clients so that MCS can contact and verify the project summaries. The Bidder must have completed similar projects/services such as Networking - Value above MVR 150,000.00 MCS can contact and verify the project summaries. The submitted reference documents should comply with the followings:</p> <ul style="list-style-type: none"> • The document should be on the client’s letterhead and signed. • Project names and project value <p>b. Manufacturer’s Authorization Letter / Certificate: The bidder that does not manufacture or produce the Goods it offers shall submit the <u>Manufacturer’s Authorization Letter or Certificate</u> to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods/Services to supply these Goods/Services in the Maldives. The authorization letter must be referred to the project reference number.</p> <p>c. Team Composition for Technical Support: It is mandatory that the vendor must maintain the required technical team as deemed as suited based on the requirements and milestones. However, MCS expects that the bidder would have allocated the following more team compositions having specific skill sets and professional experience. Importantly it is expected that the bidder will maintain the necessary resources for on-site technical support during crucial stages of the project that requires closer interaction with MCS during installation, configuration, integration, training, testing, etc. The bidder MUST have at least one (1) full-time Certified Engineer for Cisco or an equivalent vendor under its payroll. The bidder shall submit the following documents:</p> <ul style="list-style-type: none"> - Certifications copy of the relevant training. - Letter from the organization that the engineer is employed at that Organization. - ID card OR Passport Copy of the engineer - Contact information of the staff and his/her supervisor in that organization 	
1.9		OTHER DOCUMENTS AND NOTES	
1.9.1		<p>The bidet should submit the following document, and MCS shall confirm that the following legal documents and information have been provided in the Bid. If any of these documents or information is missing, the offer shall be rejected:</p> <ol style="list-style-type: none"> a. Company Registration Certificate b. Company Profile Information sheet issued by the Ministry of Economic Development c. SME Registration Certificate d. GST Registration Certificate e. MIRA Tax Clearance Certificate (last 30 days) f. Last 2 Year Financial Statements g. Relationship letter (if the bidder has any family relationship with MCS executives) h. All the other relevant documents required/mentioned to submit in this bid document. 	
1.9.2		Each person who attends the bid submission meeting can submit only one bid document.	
1.9.3		If a Bidder has a conflict of interest in one or more business entities, the bidder can submit one bid document.	



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1.9.4		The Successful bidder does not get any advance payment for this bid, and the payment will be made after the completion of the project.	
1.9.5		MCS has the right to change the scope of the project as the budget constraints	
1.9.6		The bid will be evaluated by the total value of the project.	
1.9.7		The price should be in Maldivian Currency (MVR)	
1.9.8		If the contractor fails to deliver the project upon the agreed date, the fine will be taken under the following formula, and the fine will take up to 15% of the total value. Also, MCS has the right to terminate the agreement if the liquidate damage increases by over 15% of the total agreement. CP * 0.005 * LD CP (Contractor price) LD (Late duration)	
1.9.9		Bid Submission: Date: 22 nd June 2023 Time: 14:00hrs Venue: Customs Building	

2. EVALUATION CRITERIA

MCS shall evaluate the technical aspects of the Bid submitted in accordance with the RFP to confirm that all requirements specified in the RFP have been met without any material deviation or reservation.

2.1 Evaluation of the bid shall have been based on the following marking criteria.

Criteria	Marks
Price	70%
Technical (marks break down below)	30%
Total	100%

Technical (marks break down below)

Technical Criteria Detail	Marks
Completion of the Technical and Support Proposal, including supporting documents	5%
Technical Support and maintenance	Mandatory
Trained/Qualified staff (Team Composition)	Mandatory
Manufacturer's Authorization Letter / Certificate	Mandatory
Completed Similar Systems and Support Services Projects <u>Minimum 10 reference letters/purchase orders/contract copy or completion certificate:</u> - 2.5 points for each reference letter/completion certificate signed and stamped by the client. - Completed similar systems and support services projects (value above MVR 150,000.00 per project) 25 points for proof of completed similar systems and support services projects within the last five (5) years.	25%
Total	30%

