



REFERENCE NUMBER: [LADDER003]

EQUIPEMENT – BACKEND SUPPORT – SUPPLY AND INSTALLATION OF SERVER

ESF.04.159 - 'Leading and Delivering Dialogue Effectively, Representatively (LADDER)'

ISSUED ON: 14/03/2021

DEADLINE: 24/03/2021 (NOON)

Malta Chamber for SMEs

1. Background information

Malta Chamber of SMEs, is the main representative for micro, small and medium businesses in Malta. The SME Chamber represents a wide variety of economic sectors of different sizes. Malta Chamber of SMEs was founded 70 years ago as an organisation dedicated to defending the rights of small retailers. Nowadays, the SME Chamber has grown to include all economic operators representing all economic sectors. Throughout the years, Malta Chamber of SMEs has upgraded their status to that of a social partner, and are now recognised as an employers' body and is one of the most important and biggest interest groups in Malta. A non-political organisation, the SME Chamber works to ensure mutual cooperation with the relevant authorities.

One of the methods the SME Chamber represents its members is by organise a number of information sessions, webinars, seminars and conferences in order to inform its members and keep members up to date with new legislation and also to consult with its members on a number of matters in order to ensure that social dialogue takes place and that the majority of members are reached.

From the lessons learnt from the past year and based on the level of engagement with members, Malta Chamber of SMEs has shifted part of its outreach online and today organizes the majority of its activities online.

The aim of this call for quotation, is to improve the communication arm thus improving the overall service and engagement. This call is therefore for the Procurement, Installation and Commissioning of the supply and to install a mass communication system which will be able to cater for the current and future needs of the SME Chamber.

This is being done through a project called ESF.04.159 - 'Leading and Delivering Dialogue Effectively, Representatively (LADDER)') – a project part-financed by the European Union in accordance with the rules of the European Social fund 2014 – 2020, Operational Programme II.

2. Dates

Interested parties are to submit their quotation by **24th March 2021 at 12:00pm**. The project. Quotations and any supporting documentation can be received either by hand or by email. Contact details can be found under section 11 below.

The contractor is to ensure that all equipment is to be installed by not later than end of May

3. Objectives of Equipment





Through the installation of the Backend Support, the SME Chamber aims to:

- Permit Employees to work remotely and conduct the same office tasks from remote locations while being connected to the main system
- Ensure that data stored is secure and backed up
- Be able to expand and scale storage as per organisations requirements
- Be able to cater for all current staff compliment and future ones and allow multiple access at all times.
- Be compatible on all types of operating systems including MacOS, Windows, iPadOS, IOS and Android.

4. Specific Provisions

Malta Chamber of SMEs requires the procurement, supply and installation of a backend support system to be installed on premises within a dedicated space at the Malta Chamber of SMEs offices. The equipment procured will include a server, hard-drives, router and migration of data from the current devices.

The server should be accessible remotely on different operating systems at least including; MacOS, iPadOS, Android and Windows devices.

a) Server

Processor	– Minimum Intel Xeon Silver 4110 2.1G		
Brand	 The Server supplied should be branded and not black box type 		
Memory	– Minimum 32GB		
Form Factor	– 19 inch Rack		
Power Supply	Dual Hot Plug Power Supply		
Optical Drive	– 16X DVD+/-RW Drive SATA (optional)		
RAID Controller	Hardware RAID supporting RAID10		

	 Hard drives: 4X 1TB for an effective space of 2TB (Hot-plug) 	
Human Interface Device	Keyboard & Mouse	
Input / Output Ports	 At least 2x 1Gb network port and at least X2 USB Port 	
Operating System	– Windows Server 2019 - Standard	
Software	 x ten (10) Client Access Licences Terminal Server or similar to allow x10 users to connect remotely 	
External Hardrive (Back-up)	3X 2.5 inch 4TB hard driveUSB 3.0 type connection	
Graphics	Integrated Graphics	
Display	At least 19" [+/- 5%] size monitor1 x HDMI Port	
Warranty	 At least 2 years on parts 	

b) Uninterruptible Power Supply (UPS)

Power Capacity	– At least 2200 VA
Network manageable	 At least provides remote power management of the UPS over the network.

Form Factor	– Rack Mounted		
Battery failure notification	 Provides early-warning fault analysis on batteries enabling timely preventive maintenance 		
Transfer Time	– 6 ms typical : 10 ms maximum		
Interface Ports	RJ-45 SerialUSB		
Audible Alarm	 Alarm when on battery Distinctive low battery alarm Configurable delays 		
Warranty	At least 2 years on parts		

c) Cabinet & Connecting Components

Network Cabinet	 Rack Capacity: 21u (600mm X 800mm) Wall mounted 3X Fans unit 2X 1u cable management panel 	
Router	 Basic SOHO Firewall With VPN 1000 mbps / 1 Gbt LAN Port 	

	Minimum 1x WAN portMinimum x4 1 Gb LAN Ports
Switch	1 Gb24 port POEIntelligent
Cables, Power Supplies and Adapters	 Wiring, cables, adapters, extensions and accessories required for the smooth interface are to be included in the quoted price as part of this CFQ.
Warranty	– 2 years on parts

d) Installation & Handover

Installation	Contractor is to handle all required installation which will mainly (but not limited to) involve;	
	 Migration from current server and devices 	
	– Installation of Windows Server 2019	
	 Installation of 2X Hyper V Instances, 1 for DC and one (1) for Data Server including installation of Windows Server 2019 on both 	
	 Setting up of windows Server back- up to external drives 	
	 Setting up of individual work stations x10 	
	 General Wiring and setting up of specified equipment 	
	 Any software needed (other than those specified above) for the whole 	

	system to operate and interface together should be provided. If such software involves any licences, these should be included in the price.
	 Delivery & Installation location is: 43/45, Kapuccini Street, Floriana, FRN 1052.
Handover & Support	Contractor is to ensure that all required usernames, passwords and other important information is passed on to the contracting authority, once the installation is complete. The Contractor is to provide general
	support services (relating to server) to the contracting authority for a period of one (1) year from the date of installation.

5. Warranty

The above specified items shall be covered by at least 2 years of warranty on parts.

6. Logistics and Supply

One 230V 50Hz, single phase power point and one (1) Internet point will be provided by the Contracting Authority. The rest of the wiring / connections should all be at the responsibility of the Contractor as part of the installation.

Should a bidder wish to perform a site visit, the contracting authority should be contacted by email on abigail.mamo@smechamber.mt at least 5 working days before the closing date of the CfQ.

The contractor is to guarantee that the above-mentioned provisions are supplied and installed by not later than end of May 2021

7. Award Criteria

Responses are to be straightforward, clear, concise and specific to the information requested.

In order for submissions to be considered complete, Economic Operators must provide all the requested information mentioned in this document as well as any other technical specifications, documentation, comments, observations or suggestions which potentially may assist the Contracting Authority in the call for Quotation and which are over and above the financial offer submitted.

The award criteria for this Call for Quotations is the cheapest technically compliant offer.

Once bidder is awarded (based on the above point), bidders are given the opportunity to file a notice of objection with the Review Board/Appeals Board within five (05) calender days from the date of notification.

8. Payments

Payment (100%)	Payment will be made against an invoice presented following installation and presented to the contracting authority. Invoice is to be presented to contracting
	authority not later than 30 days following installation.

9. Financing

The project is part-financed by the European Union in accordance with the rules of the European Social fund 2014 – 2020, Operational Programme II.

10. Other terms and conditions

The Malta Chamber of SMEs reserves the right to ask for any amendments and make changes to the agreed provisions, as it deems fit. This is to ensure that the expected objectives and results are met.

The Malta Chamber of SMEs is entitled to suspend the performance of the service and supply or any part thereof for such time and in such manner as it may consider necessary, without thereby incurring any damages.

Where the award procedure or execution of the agreement is vitiated by substantial errors or irregularities or by fraud, shall suspend execution of the agreement.

Where such errors, irregularities or fraud are attributable to the service provider, the SME Chamber may in addition refuse to make payments or may recover amounts already paid, in proportion to the seriousness of the errors, irregularities or fraud.

The suspension of the agreement is intended to allow the SME Chamber to verify whether presumed substantial errors or irregularities or fraud have actually occurred. If they are not confirmed, execution of the agreement shall resume as soon as possible.

The Supplier is to ensure that all services, documentation and through this procurement process comply with the requirements of the Equal Opportunities Acts of 2000.

Should you require any additional information regarding the call for quotation, please submit your queries by 18th March 2021. Details of the contracting authority can be found below.

11. Details of Contracting Authority

NameAbigail MamoDesignationProject Leader

Address Dar Anthony Grixti

43/45

Triq il-Kappuccini Floriana FRN 1052

Email abigail.mamo@smechamber.mt

12. Financial Offer

Supplier's details:		
Company's name:		
Contact person's name and surname:		
Company's Address:		
Telephone number:		
Email Address:		

Requirements	Specify if requirement can be met Yes / No	Please add further comments/ description	Provision Total Cost including Taxes/Charges, other Duties & Discounts but Exclusive of VAT (Delivered Duty Paid - DDP)
Clause 4 a) a) Server – All requisites as specified under this provision.			€
Clause 4 b) Uninterruptible Power Supply (UPS) – All requisites as specified under this provision.			
Clause 4 c) - Cabinet & Connecting Components – All requisites as specified under this provision.			

Clause 4 d) Installation & Handover - All requisites as specified under this provision.			
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Total cost of service (in Euro) as per above:

Net:		€
Any discount: (specify rate if any)	%	€
Vat (specify rate if any):	%	€
Total:		€

Date: Signature: