

Request For Proposal: Supply, Installation and Configuration for Enterprise Infrastructure solution

No. and Date of Issue	SDFC/IU/2021/73
	22 nd November 2021
Project Name	Supply, Installation and Configuration for Enterprise Infrastructure solution
Purchaser	SME Development Finance Corporation (SDFC)
Address	SME Development Finance Corporation, M. Kaneeru Villa, 2 nd Floor, Orchid Magu, 20212 – Male’ City, Republic of Maldives Phone: 3026015 Mail: info@sdfc.mv
Clarification Deadline	The Vendors can send written queries via email to procurement@sdfc.mv before 12:00hrs, 25th November 2021
Bid Submission Deadline	Bid collection meeting will be held on 02nd December 2021, 14:00hrs at SDFC (M. Kaneer Villa 2 nd Floor, Orchid Magu).
Delivery duration	Delivery duration is to be proposed as per Form 2
Bid Validity	60 Calendar days from the date of submission.
Bid language	English

1. General Information

SME Development Finance Corporation was established as a specialized financial institution providing financial products and ancillary services to MSMEs and entrepreneurial start-ups with the primary purpose of easing access to finance for MSMEs.

2. Eligible Bidders

The invitation is open to all interested local parties with a formal intent to enter into an agreement.

3. Scope of Work and Deliverables

In consultation with SDFC designated staff, the successful bidder is expected to deliver the scope of work and outputs outlined in **Annexure i**.

4. Bid Prices

All bids shall be quoted inclusive of all applicable local taxes and GST. Where prices quoted is not indicated or mentioned as “exclusive” of GST or local taxes, SDFC has the right to take the quoted price deemed to be inclusive of GST and all applicable local taxes.

If the Price Quoted in the Bid Form differs from those given quotations, then the Price given in the Bid Form will prevail.

5. Payment terms

Advance payment for the work will not be made to the successful party until the work has been completed.

Payment will be processed once the work is approved and accepted by the procurement department of the SDFC.

6. Award of Contract:

The lowest evaluated bid, which is substantially responsive to the requirements of this bid document shall be recommended for award of contract. Award of contract shall be by issue of a Letter of Acceptance which shall be effective until signature of the contract. Unsuccessful Tenderers shall be notified of the outcome of the evaluation.

7. Right to Reject:

The SDFC reserves the right to accept or reject any bids or to cancel the procurement process and reject all tenderers at any time prior to contract award.

8. Corrupt Practices:

The Government of the Republic of Maldives requires that Procuring Entities, as well as Tenderers, observe the highest standard of ethics during the procurement and execution of contracts. In pursuit of this policy:

- SDFC will reject a recommendation for award if it determines that the Tenderer recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract

9. Evaluation Criteria

9.1. Price 60%

The points will be given using benchmark marking criteria where the lowest proposed price will be considered as the benchmark. The full marks will be given to the benchmark value and others weighted accordingly using the formula below.

$$\text{MAX\%} = (\text{Benchmark price} / \text{Proposed price}) \times \text{weightage}$$

9.2. Delivery Period 30%

For delivery period, marks will be allocated for vendors that propose delivery periods that are shorter than the maximum delivery period mentioned on the requirements. The points will be given using benchmark marking criteria where the shortest delivery period for delivery will be considered as the benchmark. The full marks will be given to the benchmark value and others weighted accordingly using the formula below.

$$\text{MAX\%} = (\text{Benchmark} / \text{Delivery Period}) \times \text{weightage}$$

9.3. Experience of the bidder 10%

The bidder must submit a portfolio of relevant work done accompanied by reference letters about the satisfactory delivery of finished projects. The bidder should provide contact numbers and names of references for each project. The reference letters should

be stamped by issuing company. The projects listed as references should be carried out in the last 5 years (November 2016 – November 2021). Any projects prior to this period will not be counted towards the points. Points for experience will be given as follows:

$$\text{MAX\%} = (\text{No. of projects} / \text{Benchmark}) \times \text{weightage}$$

10. Documents to be Submitted.

All bids should be submitted with the following documents & forms and any bids submitted without these documents & forms will be disqualified.

Marks will be awarded based on the information on these forms/documents.

9.1 Cover Letter

9.2 Form 1 – Application for BID submission

9.3 Form 2 – Bidder profile and technical proposal

9.4 Form 3 – Price schedule for the contracting service

9.5 Declaration on Ethical Conduct and Fraud and Corruption (Annexure ii)

9.6 Tax clearance report

9.7 A copy of bidder's Business registration Certificate;

9.8 A copy of tenderer's GST registration Certificate

9.9 Experience letters as specified in 8.3

9.10 Letter from authorized partner/seller/ reseller.

Annexure i

Scope of Work

Supply, Installation and Configuration for Enterprise Infrastructure solution according to the requirements mentioned below.

System Requirements

Important Notice:

- Proposals without a fully filled checklist sheet mentioned in this RFP will be disqualified. If there are no comments to be made a dash (-) must be written in vendor comment column.
- **The Compliance (Yes/No) column is mandatory to be filled.**
- The functionality or features listed below are our minimum requirements. However, if your suggested solution has a limitation that prevents it from satisfying the technical or functional requirements, you may include a workaround solution in the vendor remark section. Vendors who fail to meet these requirements or failed to provide alternative workable solution will be disqualified.

Requirement Overview.

No	Item / Description	Quantity
1	Server	03 NOS
2	Switch	01 NOS
3	Backup Software Subscription	03 Years

Site 1 - Primary
Core Switch 1 12-GbE ports, 4 SFP high-bandwidth ports
Server 1 10Core x 2 CPU 64GB per CPU (32GB Sticks) 1.2TB x2 NOS
Server 2 10Core x 2 CPU 64GB per CPU (32GB Sticks) 1.2TB x2 NOS

Site 2 - Secondary
Server 3 10Core x 2 CPU 64GB per CPU (32GB Sticks) 1.2TB x2 NOS

Note: Detailed technical requirements of hardware are stated in Minimum Hardware Requirement.

Minimum hardware requirement

Requirement	QTY	Vendor Comment	Compliance (YES/NO)
Server			
Rack-Compatible Chassis	03 NOS		
Dual Processors: - Lineup: Intel Xeon - Seed: 2.4GHz - Cores: 10-core - Energy Consumption: 100W - Equivalent or Higher			
- RAM: 128GB RAM Total. Each processor paired with 64GB (32GBx2) - Equivalent or Higher			
Storage: - Capacity: 1.2TB HDD x2 - Class: Enterprise - Interface: SAS 12G - RPM: 10,000s - Form factor: SFF (2.5in) - Equivalent or Higher			

1+1 Redundant Power supply unit - Hot-swappable - Platinum-rated - Equivalent or Higher			
Core Switch 1			
Rack-Compatible Chassis	01 NOS		
1+1 Redundant Power supply unit - Hot-swappable			
Ports: 12-GbE ports 4 SFP high-bandwidth ports			

Software based solutions

Requirement	Duration	Vendor Comment	Compliance (YES/NO)
Solution for data backup with protection for cloud, virtual and physical workloads. - Virtual: VMware, Hyper-V - Cloud: AWS, Azure, Google, IBM - Physical: Windows, Linux, IBM AIX, Oracle Solaris, Mac NAS - Applications: Microsoft, Oracle, SAP, Kubernetes	03 YEARS		

Training

Requirement	Vendor Comment	Compliance (YES/NO)
On the job training (For 2 Staffs) on system installation, administration, and management		

Licenses / Subscription

Requirement	Vendor Comment	Compliance (YES/NO)
Subscriptions to be made for all proprietary features required to satisfy the requirements as per Software based Solutions at once. (Payments to be made for all features at once, for every successive subscription as well. This includes subscriptions for both appliances and the features that require subscriptions.)		
Subscription Duration: 3 years		

Support and maintenance

Requirement	Vendor Comment	Compliance (YES/NO)
Should have international support direct from original equipment manufacturer. (Documents required)		
Provide a documentation for installation, operation, use, and administration of the whole solution.		
Warranty: Minimum 3-year parts and replacement		
Support: Minimum 3-year Onsite support		
The vendor must be an authorized partner/seller/reseller for the solution(s) they propose. Proposals without the authorization letter or license certificate will be disqualified.		

Delivery, Installation and Configuration

Requirement	Vendor Comment	Compliance (YES/NO)
Delivery: Maximum 40 days upon signing the agreement		
Installation: Maximum 10 working days from the date of supply (main branch)		
Should configure mainly as per the rules/policies suggested by IT department.		
Should be installed and configured by Certified Engineers employed at the company. (Must submit certification document and employment letter stating the staff is employed at the organization.)		
Installation engineers should be onsite for the duration of the configuration and migration.		
Rack mounting and cabling.		
Migration from existing servers to the new solution to be completely done by the winning vendor with support from IT staff.		
Update appliances to latest stable firmware.		