

## **Bidder Information Sheet: Electrical and network installation works**

<b>No. and Date of Issue</b>	SDFC/IU/2021/13
	16 <sup>th</sup> March 2021
<b>Project Name</b>	Electrical and network installation works
<b>Purchaser</b>	SME Development Finance Corporation Pvt Ltd
<b>Address</b>	SME Development Finance Corporation, M. Kaneeru Villa, 2 <sup>nd</sup> Floor, Orchid Magu, 20212 – Male’ City, Republic of Maldives Phone: +960 3306999 Mail: <a href="mailto:info@sdfc.mv">info@sdfc.mv</a>
<b>Bid Information Session and site seen</b>	<p><b>Bid information session will be held as follows:</b></p> <p>Date &amp; Time: <b>18<sup>th</sup> March 2021, 11:00hrs</b></p> <p>Information session will be conducted via Zoom Meeting.</p> <p>Register in advance for this meeting:</p> <p>Link:</p> <p><a href="https://zoom.us/meeting/register/tJwsce-gqT4tHdD-qj8u-aJpPkmnhzPZjtST">https://zoom.us/meeting/register/tJwsce-gqT4tHdD-qj8u-aJpPkmnhzPZjtST</a></p> <p>Bidders who do not attend information will not be allowed to submit bids.</p> <p><b>Site seen:</b></p> <p>20<sup>th</sup> March 2021 from 12:00pm - 13:00pm</p>
<b>Bid Submission Deadline</b>	<p>All bid shall be submitted via given link at bid submission meeting.</p> <p>Bid submission meeting will be held via zoom on <b>22<sup>nd</sup> March 2021, 10:00hrs.</b></p> <p>Meeting link will be shared with bidders who attend information session.</p>
<b>Delivery duration</b>	Delivery duration is to be proposed as per Form 2
<b>Quotation Validity</b>	40 Calendar days from the date of submission.
<b>Bid language</b>	English

### **1. General Information**

SDFC 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. This institution is formed as to financially support Micro, Small Medium- Sized Enterprise (MSME) growth in the Maldives.

SME Development Finance Corporation invites you to submit your bids for the services described herein. Partial bid and bids that does not meet specific requirements may be rejected.

## 2. Eligible Bidders

The invitation is open to all interested local parties with a formal intent to enter into an agreement. Each bidder shall submit only one quotation. A bidder who submits more than one quotation will result in disqualification of the quotations submitted by the bidder.

## 3. Scope of Work and Deliverables

In consultation SDFC designated staff, the successful bidder is expected to deliver the minimum scope of work and outputs outlined below:

Supply of the below mentioned Network Equipment according to the configurations as mentioned in system requirements.

- Network Switches – x2
- Patch Panels – x3
- Cable Management (Rack Mountable) – x3
- Server Racks – x1

Installation of the above items and installation of electrical and network points according to 4 and 5 of this information sheet. For electrical and network ports, drawings/layout of the building will be provided as **Annex 1**.

## 4. Equipment Requirements

Equipment	Number of Ports	Features	Quantity
Network Switch	48 NOS	<ul style="list-style-type: none"> <li>• 48x 1Gb RJ-45 Ports</li> <li>• Layer 3 Supported</li> <li>• 2 or more 10Gb SFP</li> <li>• Manageable</li> <li>• Should be able to create VLAN.</li> <li>• POE+ Support on all RJ45 ports</li> <li>• Console Port</li> <li>• Rack Mountable</li> </ul>	01 NOS
	24 NOS	<ul style="list-style-type: none"> <li>• 24x 1Gb RJ-45 Ports</li> <li>• Layer 3 Supported</li> <li>• 2 or more 10Gb SFP</li> <li>• Manageable</li> <li>• Should be able to create VLAN.</li> <li>• POE+ Support on all RJ45 ports</li> <li>• Console Port</li> <li>• Rack Mountable</li> </ul>	01 NOS
Patch Panel	24 Ports	Cat.6 or Cat.6e patch panel	03 NOS
Cable Management (Rack Mountable)	-	-	03 Nos
Server Rack	-	42 Units	01 NOS

## 5. Network Port Requirements

NO	DESCRIPTION	UNIT	QTY	RATE	TOTAL
<b>1</b>	<b>NETWORK CABLING AND INSTALLATIONS</b>				
	(a) Rates shall include for: screws, nails, bolts, nuts, standard cable fixing or supporting clips, brackets, straps, rivets, plugs and all incidental accessories				
	(b) Rates shall include for supply and complete installation				
	(c) Contractor shall provide all cabling, wiring, conduit, etc. outside the site boundaries are not included under this Contract.				
	(d) All cables except camera cables and door access control cables, all cables should be attached with a network socket				
	(e) All cables must be labelled in both ends.				
<b>2</b>	<b>POINTS</b>				
	With Single Network Face Plate	NOS	26.00		
<b>3</b>	<b>MATERIAL</b>				
	Cat6 / Cat6e Cables	ITEM	1.00		
	Network Points	NO	26.00		

## 6. Network Port Requirements

NO	DESCRIPTION	UNIT	QTY	RATE	TOTAL
<b>1</b>	<b>NETWORK CABLING AND INSTALLATIONS</b>				
	(a) Rates shall include for: screws, nails, bolts, nuts, standard cable fixing or supporting clips, brackets, straps, rivets, plugs and all incidental accessories				
	(b) Rates shall include for supply and complete installation				
	(c) Contractor shall provide all cabling, wiring, conduit, etc. outside the site boundaries are not included under this Contract.				
	(d) All cables except camera cables and door access control cables, all cables should be attached with a network socket				
	(e) All cables must be labelled in both ends.				
<b>2</b>	<b>POINTS</b>				
	With Single Network Face Plate	NOS	26.00		
<b>3</b>	<b>MATERIAL</b>				
	Cat6 / Cat6e Cables	ITEM	1.00		
	Network Points	NO	26.00		

## **7. 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 have 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 that given quotations, then the Price given in the Bid Form will prevail.

## **8. Evaluation Criteria and Procedure**

### **8.1. Price 60%**

The points will be given using benchmark marking criteria where 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.

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

### **8.2. Delivery Period 30%**

The points will be given using benchmark marking criteria where 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.

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

### **8.3. Experience of the bidder 10%**

The bidder must submit a portfolio of relevant work done accompanied by references about the satisfactory delivery of finished projects. The bidder should give contact numbers and names of references for each project. The projects listed as references should be carried out in the last 5 years (March 2016 – to present period). Any projects prior to this period will not be counted towards the points. Points for experience will be given as follows:

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

## **9. Documents to be Submitted.**

All bids should be submitted with the following forms and any bids submitted without the forms will be automatically disqualified.

Marks will be awarded based on the information on these forms. The bid documents should include pricing and work schedule for the proposed task. Form 1 – Application for BID submission

5.2 Form 2 – Bidder profile and technical proposal

5.3 Form 3 – Price schedule for the contracting service

5.4 Specifications of network switches