Souq Al-Manama Business School Building 1234, Road 567 Manama, Bahrain

Request for Proposal (RFP)

# Network Extension for Souq Al-Manama Business School

#### Introduction:

Souq Al-Manama Business School is a private educational institution dedicated to providing quality business education to its students. As part of our expansion plan, we are constructing a new facility that will house four computer labs and two research rooms. We are seeking proposals from qualified vendors to extend our network infrastructure to support these new facilities.

## Scope of Work:

The project entails the establishment of a network for the new facility being constructed for Souq Al-Manama Business School. It involves designing the network for the new facility and making necessary modifications to the existing network infrastructure to ensure connectivity with the new facility.

The project will primarily focus on the following network segments:

- Building or Campus Network: This includes the network infrastructure within the new facility, encompassing the computer labs and research rooms.
- LANs: Local Area Networks within the computer labs and research rooms.
- Enterprise Network: Establishing connectivity with the entire network infrastructure of Souq Al-Manama Business School.

Please be aware that the scope of the project may undergo further refinement during the project planning phase, taking into consideration vendor proposals and recommendations.

# **Project Requirements:**

The network infrastructure should meet the following requirements:

- a) Each computer lab should have 20 student computers and one instructor computer.
- b) Each research room should have four computers.
- c) The network should provide high-speed, reliable, and secure connectivity to all devices.

- d) The Wi-Fi network should support at least 60 concurrent users and provide seamless coverage throughout the facility.
- e) Network storage solutions should offer sufficient capacity for data sharing and backup needs.
- f) The servers should be capable of handling the computational requirements of the computer labs and research rooms.

## **Proposal Submission:**

Interested vendors are requested to submit their proposals in electronic format no later than Saturday, 11 May 2024. The proposal should include the following:

- 1) Detailed project plan, including milestones, timelines, and resource allocation.
- 2) Technical solution description, outlining the proposed network design, equipment, and technologies.
- 3) Pricing information, including equipment costs, installation fees, and any ongoing maintenance or support charges.
- 4) References from previous clients in the education sector.

#### **Evaluation Criteria:**

Proposals will be evaluated based on the following criteria:

- a) Experience and expertise in network infrastructure deployment for educational institutions.
- b) Technical solution and its ability to meet the project requirements.
- c) Cost-effectiveness and value for money.
- d) Timeliness and feasibility of the proposed project plan.
- e) References and client feedback.

# **Project Timeline:**

The project is expected to commence on 1 June 2024 and should be completed within two months. The selected vendor will be required to adhere to the agreed-upon timeline and provide regular progress updates.

We look forward to receiving your proposals and partnering with a vendor who can provide a reliable and efficient network infrastructure for Souq Al-Manama Business School's new facility.

Sincerely,

Mr. Bahar Aasif

Head of IT Department Soug Al-Manama Business School