

TERMS OF REFERENCE

SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF INTERNET CONNECTIVITY OF ROSARIO MACLANG BAUTISTA GENERAL HOSPITAL (RMBGH) – 25 MBPS

I. RATIONALE AND BRIEF BACKGROUND

Rosario Maclang Bautista General Hospital (RMBGH) is a healthcare institution providing patient treatment with specialized medical and nursing staff and medical equipment. RMBGH is accredited by DOH as a Level 2 hospital with a bed capacity of 107.

In its effort to strive for excellent service and provide affordable healthcare to the community through dedicated physicians and committed employees, as well as to promote health and well-being by providing access to efficient, effective, high-quality services with our modern hospital facilities using any and all available mediums such as the internet.

II. PROJECT DESCRIPTION

Supply, installation, testing and commissioning of internet connectivity of Rosario Maclang Bautista General Hospital (RMBGH) – 25 mbps

III. PROJECT SCOPE OF WORK

Provision of 25 Mbps or higher business internet bandwidth

PACKAGE INCLUSION (router equipment becomes the property of QC LGU):

1. Inclusive of Router backhaul

Router Specifications:

CPU Core Count: 4

RAM: 1 GB

Storage: 1 GB

Storage Type: NAND

Operating System: RouterOS (v7 or later)

Ports: 8 Gigabit + 1 SFP+

Tested ambient temperature: -40°C to 60°C

Number of DC inputs: 3 (DC jack, PoE-IN, 2-pin terminal)

2. Required Service Circuit Installation (In-housed Wiring)

Last Mile: Metric

Fiber: 99.95%

99.9% redundant Circuit

3. Inclusive of Real-time monitoring via Telco-grade NMS tool

4. Rates are inclusive of build out cost

IV. AREA OF COVERAGE

Entire hospital building and grounds eliminating any possible dead spots.

V. PROJECT STANDARDS & REQUIREMENTS

As part of the requirements in RA 9184, the Bidder must have completed a government or private contract that is similar in nature to this project within the last three (3) years equivalent to at least fifty (50%) of the approved budget for the contract (ABC)

The standards required hereof shall be limited to whatever should be required for the proper installation as listed in the scope of work.

Track Record

- The Service Provider must have experience in deploying public services for different site environments/types

Technical Support

- A 24/7 Network Operation Center (NOC) dedicated to management and monitoring
- Proactive management, monitoring, and maintenance by experienced network technical operations personnel
- Follows industry best practices to ensure high level of network access and service availability

VI. PROJECT DURATION

8 Months including installation. Billing will commence upon completion of installation, testing and commissioning of internet connectivity for Rosario Maclang Bautista General Hospital (RMBGH)

VII. APPROVED BUDGET FOR THE CONTRACT

The Approved Budget for the Contract (ABC) is TWO HUNDRED THOUSAND PESOS (P200,000.00)

The project cost shall be fixed and there shall be no price adjustments applicable for the duration of the contract except when the operations costs are increased by more than 10% as a result of any extraordinary circumstances as determined by the National Economic Development Authority (NEDA). Pursuant to the provision of RA 9184 and its IRR on contract price escalation, the Government Procurement Policy Board (GPPB) shall approve all contract price escalation.

VIII. BASIS OF PAYMENT

Monthly recurring charges upon installation. Billing date will commence upon completion of the installation.

IX. PENALTIES FOR BREACH OF CONTRACT

Failure to deliver the services according to the standards and requirements set by the City shall constitute an offence and shall subject the Contractor to penalties and/or liquidated damages pursuant to RA 9184 and its revised Implementing Rules and Regulations.

X. CANCELLATION OF TERMINATION OF CONTRACT

The guidelines contained in R4 9184 and its revised IRR shall be followed in the termination of any service contract. In the event the City terminated the Contract due to default insolvency, or for cause, it may enter into negotiated procurement pursuant to section 53 (d) of RA 9184 and its IRR.


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