



# PHIGEPS

Philippine Government Electronic Procurement System

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Procurement Opportunities

## Bid Notice Abstract

### Request for Quotation (RFQ)

**Reference Number** 8410374  
**Procuring Entity** NATIONAL MUSEUM - MANILA METRO MANILA  
**Title** SUBSCRIPTION OF SECONDARY INTERNET SERVICE PROVIDED (BACKUP INTERNET CONNECTION / LINE)  
**Area of Delivery** Metro Manila

<b>Solicitation Number:</b>	RFQ-BAC-2022-04	<b>Status</b>	Active
<b>Trade Agreement:</b>	Implementing Rules and Regulations	<b>Associated Components</b>	2
<b>Procurement Mode:</b>	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	<b>Bid Supplements</b>	0
<b>Classification:</b>	Goods	<b>Document Request List</b>	2
<b>Category:</b>	Internet Services	<b>Date Published</b>	09/02/2022
<b>Approved Budget for the Contract:</b>	PHP 600,000.00	<b>Last Updated / Time</b>	09/02/2022 00:00 AM
<b>Delivery Period:</b>	12 Month/s	<b>Closing Date / Time</b>	16/02/2022 10:00 AM
<b>Client Agency:</b>			
<b>Contact Person:</b>	Edwin J. Dela Rosa Head, BAC Secretariat P. Burgos St. Ermita Manila Metro Manila Philippines 1000 63-02-2981100 Ext.1014 bac@nationalmuseum.gov.ph		

#### Description

REQUEST FOR QUOTATION NO. BAC 2022-04

SUBSCRIPTION OF SECONDARY INTERNET SERVICE PROVIDED (BACKUP INTERNET CONNECTION / LINE)

The National Museum of the Philippines (NMP), through the Bids and Awards Committee (BAC) Secretariat, Support Procurement Unit (SPU), invites all eligible suppliers/ merchants/ contractors to bid for the project mentioned above. Bids received in excess of the ABC shall be automatically rejected.

The procurement will be conducted through Alternative Mode of Procurement – Negotiated Procurement, Section 53.9 (Small Value Procurement) of the 2016 Revised IRR of R.A. 9184 otherwise known as the "Government Procurement Reform Act".

Approved Budget for the Contract (ABC): (Php 600,000.00)

Please see attached Terms of Reference for the Scope of Work.

Bids must be duly received by the BAC Secretariat SPU through manual submission at the office address indicated below. LATE BIDS SHALL NOT BE ACCEPTED.

In view thereof, the BAC Secretariat SPU requests the submission of your Price Quotation/Bid Proposal for the above project on or before February 16, 2022, not later than 10:00 A.M. Kindly place your quotation/bid proposal in a SEALED ENVELOPE together with three (3) copies of the following documentary requirements:

- (a) PhilGEPS Registration Number;
- (b) Mayor's / Business Permit;
- (b) DTI Certificate/SEC Registration Certificate;
- (d) Latest Income Tax (paid through the BIR EFPs with BIR Stamp); and
- (e) Revised Omnibus Sworn Statement (duly Notarized with seal).

The envelope shall bear the following:

- (a) Title of the project to be bid,
- (b) PhilGEPS Posting Reference Number,
- (c) Name, Address, and Contact Number of the bidder; and
- (d) Addressed to the information indicated below.

The NMP reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35,6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders

For further information, please refer to:

Mr. Edwin J. dela Rosa,  
Head - BAC Secretariat  
2/F, BAC Room, North Annex of the  
National Museum of Fine Arts Building (Motorpool),  
Padre Burgos Street, Manila 1000  
Tel. No. 8298-1100 Local 1014

(SGD)  
EDWIN J. DELA ROSA  
Head - BAC Secretariat  
Bids and Awards Committee

**Created by** Edwin J. Dela Rosa

**Date Created** 08/02/2022

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## TERMS OF REFERENCE

**I. Project Title:**

“Subscription of Secondary Internet Service Provider (Backup Internet Connection / Line)”

**II. Background:**

The National Museum, a Trust of the Government, is an educational, scientific and cultural institution that acquires, documents, preserves, exhibits, and fosters scholarly study and public appreciation of works of art, specimens and cultural and historical artifacts representative of or unique to the cultural heritage of the Filipino people and the natural history of the Philippines

Internet has become a part of human being’s way of life. The technology helped the National Museum to enhance the level of communication with the employees, clients, stakeholder and linkages. It also provided a medium to publish information or content in regard to the product or services that the museum offers in order to reach out to millions of people across the globe.

In the Central Office, the museum users Fiber Optic Internet Cable (FOC) Internet connection provided by the iGov of the Department of Information and Communication Technology (DICT) and HomeBro and DSL Internet Plans by PLDT. The National Museum Complex consists of four (4) buildings: The National Museum of Fine Arts (NMFA), the National Museum of Anthropology (NMA), Planetarium Building and the National Museum of Natural History. All four (4) buildings have an access to Fiber Optic Internet connection through the Internet Connection Sharing Project of National Museum implemented this 2018. FOC internet were used to minimize internet subscription cost, to maximize the free internet provided by the DICT and to improve the current networking in our office. Our Museum and Satellite Offices uses DSL Internet connections and pocket Wi-Fi.

This project aims to procure an Internet Service Provider that will provide secondary internet connection to the National Museum Central office. The secondary connections will serve as a redundant connection to augment the primary internet connection while both link are simultaneously running and to maintain the availability of the internet when either the primary or the secondary connections incurs downtime

**III. Objectives:**

1. Subscription of Secondary Internet Service Provider will be used for failover and load balancing. The second ISP will be used as a backup during failover and as a load balancer to allow balance usage of internet connections.
2. To provide fast and reliable internet connectivity to National Museum Central Office
3. To follow the standard international law on telecommunication system.

**IV. Scope of Work:**

The Project includes the procurement of service by an Internet Service Provider that will provide an internet connection with a speed of 50Mbps Leased Line to the National Museum Central Office for a duration of 12 months

### TERMS OF REFERENCE

- V. Expected Output:**  
The supplier must provide a fast and reliable internet connection by using leased line connection with at least 50Mbps.
- VI. Expected Time Frame:**  
The above works must be completed within 90 calendar days reckoned from the issuance of the Notice to Proceed.
- VII. The Project Supervision:**  
The project will be implemented under the supervision of the National Museum's Information and Communications Technology (ICT) Section.
- VIII. The Contractor:**  
The National Museum requires the services of a supplier with legal, technical and financial capability to implement the above mentioned Project. The Supplier must have experience of having satisfactorily completed a single contract similar to that to be bid, and whose value, is at least fifty percent (50%) of the ABC of the contract to be bid (IRR-A section 21.11.2.3)
- IX. The Source of Fund:**  
The "Subscription of Secondary Internet Service Provider (Backup Internet Connection / Line)" will be charged against ICT Fund under Communication Expense entitled: "Additional Internet subscription to support alternative work arrangements at the Central Office."
- X. Procurement Process:**  
Procurement of services of a building contractor for the above mentioned Project shall be in accordance with the provisions of the Government Procurement Reform Act (R.A 9184) and its Revised Implementing Rules and Regulations.

### TECHNICAL SPECIFICATIONS

Parameters	Minimum QoS
1. Bandwidth Utilization / Throughput	<ul style="list-style-type: none"><li>95% Links / route bandwidth utilization during peak hours (TCBH). If on any link(s) / route bandwidth utilization exceeds 90%. Then the network is considered to be congested.</li></ul>
2. Broadband Connection Speed	<ul style="list-style-type: none"><li>At least 80% (non-dedicated) and 95% (dedicated lines) speed of connection (up/down stream) from ISPs server to the subscriber shall be achieved fulltime (24/7).</li></ul>
3. Network Latency	<ul style="list-style-type: none"><li>The round trip delay for traffic within the local broadband network from end-user to ISP/IX should be less than 150ms for 95% peak time.</li></ul>

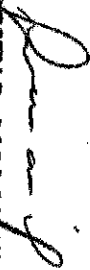
28

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NATIONAL MUSEUM OF THE PHILIPPINES

**TERMS OF REFERENCE**

4. Service Availability	<ul style="list-style-type: none"><li>Greater than 99% of the time network shall be available to the subscribers per month.</li></ul>
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Prepared by:

  
**RESTY D. MORANCIL**

Information Technology Officer I

Recommending Approval

  
**ANNE ROSETTE G. CRELENCIA**  
D/C, Deputy Director-General for Museums

Approved by:

  
**JEREMY R. BARNS, CESO III**  
Director-General