



30 January 2026

**SUPPLEMENTAL BID BULLETIN**  
**ADDENDUM NO. 2026-15-02**

**Subject: Provision of High-Speed Satellite Internet Services with VPN Connection Security, with Services up to 5 Mbps Downlink and 15 Mbps Uplink for Busuanga Doppler Weather Radar Station - Re bid (Reference: PR 2025-10-0679 EPA || IB 2026-15 R)**

This Bid Bulletin is being issued to all prospective bidders to clarify, amend and/or modify certain provisions in the Bidding Documents and to answer written queries and clarificatory questions during the pre-bid conference by prospective bidders, to wit:

Queries from: **Infinivan Inc.**

Queries	Answers
<p>1. <b>Section 1, Section 6.1.4</b></p> <p>May we confirm whether the satellite service will be used exclusively for radar data transmission, or if other operational or administrative traffic will also traverse the same link?</p>	<p>No, it will not be exclusively for Radar data transmission, but on prioritization, our primary concern is radar data transmission, and there will be secondary use for internet service, email, social media, and others.</p>
<p>2. <b>Section 1</b></p> <p>The TOR describes the VSAT as a tertiary communication system. May we clarify whether this service will function as a primary operational link or strictly as a backup/contingency link?</p>	<p>We define the communication link as a tertiary mode of communication when the primary (leased line or fiber line) is unavailable, and the secondary communication (Wireless via a Telecommunications provider, e.g., Smart, Globe, or a wireless solution) is not feasible; thus, tertiary modes such as satellite communication are utilized. However, since it is the only available solution, it will act as the primary communication link to support radar data transmission.</p>
<p>3. <b>Section 6.1.4, Section 6.2.4.7</b></p> <p>May we clarify the types of traffic expected on the satellite link (e.g., radar data only vs. mixed traffic) to properly configure QoS and traffic prioritization?</p>	<p>It will have a mix of Radar data and other internet service data. But please, prioritize the radar data transmission before anything else.</p>
<p>4. <b>Section 12</b></p> <p>The TOR mentions calibration, reconfiguration, and integration of an existing VSAT system. May we clarify whether the scope is considered a migration to a new service provider, or if there are any new or expanded installations required?</p>	<p>The internet service provider should be from KACIFIC Broadband Satellites. We are hoping that local distributors are offering internet from Kacific Broadband Satellite so that we will not acquire additional physical VSAT systems and use the current available VSAT system in Busuanga Radar</p>

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	Station. We need to migrate the configuration based on your configuration. Or, as mentioned in the terms of reference, we are also asking the winning bidder to provide a separate modem with your own (local provider) configuration tailored to the KACIFIC Broadband Solutions internet subscription.
<p>5. <b>Section 4 and Section 6.1</b></p> <p>May we confirm that the scope of the satellite internet service covers only one (1) fixed site, specifically the Busuanga Doppler Weather Radar Station, with PAGASA Central Office serving solely as the remote endpoint for VPN and data transmission?</p>	Yes, it will only cover one fixed site to connect to the Internet using KACIFIC Broadband Satellites as the medium, then once connected to internet, a VPN will be used for VLAN connection.
<p>6. <b>Section 1 and Section 6.1.11</b></p> <p>Considering the site is located in a GIDA/remote area, may we request details on any site-specific geographical or environmental constraints (e.g., elevation, obstructions, mounting location, line-of-sight limitations, or structural restrictions) that may affect VSAT installation?</p>	None, the orientation of the satellite poses no threat to any LOS obstructions. We only need to monitor the growth of vegetation and trees on site.
<p>7. <b>Section 6.1.8.8</b></p> <p>The TOR specifies nationwide satellite coverage for relocation purposes. May we confirm whether there are any planned future relocations or additional sites to consider during the contract period?</p>	No, there are no plans for future relocation for this project, although we are planning to acquire more VSAT solutions for other GIDA/ remote sites, like Basco, Virac and other underserved PAGASA Field Stations.
<p>8. <b>Section 6.1.2 - 6.1.3</b></p> <p>The TOR specifies CIR of 5 Mbps downlink and 15 Mbps uplink. May we clarify whether burstable bandwidth above CIR is expected or required, and if there is any anticipated future bandwidth scaling?</p>	Yes, we are expecting a higher rate of bandwidth connection. The mentioned CIR is the expected minimum connection for both channels, uplink and downlink. There is <b>NO</b> bandwidth scaling expected during the duration of the contract.
<p>9. <b>Section 6.1.3</b></p> <p>Please confirm that the 550–600ms round-trip latency is the acceptable operational threshold for all applications, and no lower latency requirement applies.</p>	Yes, we agree, tel quel.
<p>10. <b>Section 6.5.1</b></p> <p>Aside from the required VPN router, are there additional network integration requirements with</p>	No, just the integration of the on-site VPN, router, and switch. Kindly make sure that the Satellite Service

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PAGASA's existing network?	provides the internet service, and please provide a public IP (as required or needed).
<b>11. Section 6.5.1</b>  Are there specific routing or addressing requirements to be followed, or may the Service Provider propose the appropriate routing design?	There are specific routing and addressing requirements that need to be followed, and this will be discussed during configuration, installation of the modem, VPN router, and commissioning.
<b>12. Section 6.1.11 and Section 12.1</b>  May we request details on the available mounting location, structural constraints, and any environmental or physical limitations that may affect antenna installation?	No physical antenna installation is required. Kindly use the existing VSAT system on premise that is already pointed to the GEO-stationary satellite of KACIFIC Broadband Satellite.
<b>13. Section 6.4.2 and Section 7</b>  Please clarify the expected scope of monitoring and fault management (e.g., network performance, bandwidth utilization, device health, or security events).	The satellite internet solution shall include end-to-end monitoring and fault management covering network performance, bandwidth utilization, terminal and device health, and security events. This includes continuous monitoring of link availability, latency, packet loss, and bandwidth usage, with automated fault detection, real-time alerts, and remote diagnostics. The system shall provide dashboards and reports to support operational visibility, incident response, and service level compliance.
<b>14. Section 12</b>  Please clarify the expected level of on-site or field support (e.g., corrective maintenance response time or remote hands assistance) during operations.	Kindly Refer to Section 7 of the Terms of Reference.
<b>15. Contract 12 months</b>  For a 12-month contract, will the equipment remain with the client after the contract ends, or will it be returned to us as the ISP?	There is an existing VSAT system on premise, the question is not applicable.

This shall form an integral part of the Bid Documents.

For guidance and information of all participating bidders.

sgd.  
**SHIRLEY J. DAVID, MoS**  
 Chairperson, PAGASA-BAC

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