



Republic of the Philippines
BUREAU OF AGRICULTURAL AND FISHERIES ENGINEERING
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BIDS AND AWARDS COMMITTEE

Supplemental Bid Bulletin No. 1

SUBJECT : IB 05-25 - SUPPLY, DELIVERY, AND/OR CONFIGURATION OF LOW EARTH ORBIT SATELLITE-BASED INTERNET CONNECTIVITY UNDER DIGITAL AGRICULTURE PROJECT (SUB-PROJECT: ENHANCED FARM-TO-MARKET ROAD AND AGRI-COMMODITY GEODATABASE)

DATE : MAY 6, 2025

This Supplemental Bid No. 1 is being issued to clarify, amend, and supplement provisions in the **IB 05-25**.

I. Clarification and Amendment of IB 05-25

ITEM/ PROVISION IN THE TECHNICAL SPECIFICATIONS	FROM	TO
SUPPLY, DELIVERY AND CONFIGURATION OF LOW EARTH ORBIT SATELLITE-BASED INTERNET CONNECTIVITY UNDER THE DIGITAL AGRICULTURE PROJECT (SUB-PROJECT: ENHANCED FARM-TO-MARKET ROAD (FMR) AND AGRI-COMMODITY GEODATABASE)		
D. TECHNICAL SPECIFICATIONS	1. Main Components Accessories: 1.1. Satellite Dish (User Terminal) <ul style="list-style-type: none">Type: Phased Array Antenna (aka Dish) or better type	1. Main Components Accessories: 1.4. Satellite Dish (User Terminal) <ul style="list-style-type: none">Type: Phased Array Antenna (aka Dish) or better type



	<ul style="list-style-type: none"> • Weight: Approximately 7.9lbs (3.6 kg) • Material: with UV protection or better material <ul style="list-style-type: none"> o with weather-resistant housing • Connectivity: <ul style="list-style-type: none"> o Integrated Wi-fi router o Ethernet port (for wired connections) • With Setup Guide • Antenna Tracking: Auto-aligns with Low Earth Orbit Satellite-based for optimal signal reception; <p>1.2. Wi-Fi Router:</p> <ul style="list-style-type: none"> • Type: Built-in Wi-Fi router for seamless connectivity; • Wi-Fi Standard: 802.11 ac (with dual-band: 2.4 GHz and 5 GHz); • Coverage Area: at least 1,000 square feet. • Ports: 1x Ethernet port for direct connections • Users: at least 15 concurrent users <p>1.3. Power Supply</p> <ul style="list-style-type: none"> • Type: Power adapter • Input Voltage: AC Input: at least 220 V/60Hz • Output: DC output suitable for user terminal needs <p>Subscription Plans – Standard Corporate Plan</p> <ul style="list-style-type: none"> • Monthly Subscription Fee (1TB) Premium Data Cap – Service Enterprise available fixed or in 	<ul style="list-style-type: none"> • Weight: Approximately 8.3lbs (3.8 kg) • Material: with UV protection or better material <ul style="list-style-type: none"> o with weather-resistant housing • Connectivity: <ul style="list-style-type: none"> o Integrated Wi-fi router o Ethernet adapter (for wired connections) • With Setup Guide • Antenna Tracking: Auto-aligns with Low Earth Orbit Satellite-based for optimal signal reception; <p>1.5. Wi-Fi Router:</p> <ul style="list-style-type: none"> • Type: Built-in Wi-Fi router for seamless connectivity; • Wi-Fi Standard: 802.11 ac (with dual-band: 2.4 GHz and 5 GHz); • Coverage Area: at least 1,000 square feet. • Ports: 1x Ethernet port for direct connections • Users: at least 15 concurrent users <p>1.6. Power Supply</p> <ul style="list-style-type: none"> • Type: Power adapter • Input Voltage: AC Input: at least 220 V/60Hz • Output: DC output suitable for user terminal needs <p>Subscription Plans – Standard Corporate Plan</p> <ul style="list-style-type: none"> • Monthly Subscription Fee (1TB) Premium Data Cap – Service Enterprise available fixed or
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	<p>motion anywhere in the Philippines (Vat Inclusive)</p> <ul style="list-style-type: none"> • Download Speed: 40-220 Mbps • Upload Speed: 8-25 Mbps • Latency: 3-10ms (variable depending on Location) • With Telemetry Dashboard for Customer Portal 	<p>in motion anywhere in the Philippines (Vat Inclusive)</p> <ul style="list-style-type: none"> • Download Speed: 40-220 Mbps • Upload Speed: 8-25 Mbps • Latency: 28-38ms (variable depending on Location) • With Telemetry Dashboard for Customer Portal
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CONFORME:

[Signature of Authorized Representative]

[In the capacity of (Please indicate position of Authorized Representative)]

Duly authorized to sign Bid for and on behalf of

[Please indicate the name of company]

(ORIGINAL SIGNED)
ENGR. JANICE P. VARGAS



Chairperson, Bids and Awards Committee (BAC)

AJB

Procurement

