



BID BULLETIN

PhilGEPS Reference No.: **12829814**

Purchase Request No.: **PR 26-02-065 B**

Project Name: **ADOPTION OF DIGITAL LEARNING PLATFORM THROUGH ICT MODERNIZATION (MOBILE INTERNET USING SATELLITE)**

Date: **May 4, 2026**

The Bid Bulletin is issued to modify or amend items in the Invitation to Bid (ITB) and Philippine Bidding Documents (PBD's)

A. CHANGES/CLARIFICATIONS:

ITEM	From	To
A. MOBILE INTERNET ENTERPRISE	Satellite Dish Types: - Standard Dish (Gen 2) - (IP54)	Satellite Dish Types: - Standard Dish - (IP54) Gen 2 or Higher
Mobile Internet Enterprise – 1-Year Subscription	Data Cap: Unlimited	Data Cap: 1TB (or higher) per month
C. SMART CLASSROOMS Interactive Board Note: Display size retains but the specifications were changed	Interactive Board <ul style="list-style-type: none"> • Screen Size: at least 75 inches • Resolution: 4K UHD (3840 x 2160) • Touch Capability: Multi-touch (20-point touch) with gesture recognition • Surface: Anti-glare, anti-fingerprint tempered glass • Pen & Writing Features: <ul style="list-style-type: none"> - Handwriting recognition - Smooth writing with zero lag - Convert handwritten notes to text Save and share notes via cloud <ul style="list-style-type: none"> • Built-in Software: <ul style="list-style-type: none"> - Whiteboard with interactive tools - PDF/Document viewer with annotation capabilities - Built-in file manager • Connectivity: HDMI, USB-C, VGA, DP, RJ45 (Ethernet), Bluetooth 5.0, Wi-Fi (2.4GHz + 5GHz) • Multi-platform OS Compatibility: Windows, macOS, Linux, Android 	Interactive Board <ul style="list-style-type: none"> • Display: <ul style="list-style-type: none"> ○ at least 75 inches ○ UHD 4K resolution (3840 × 2160) ○ Brightness: at least 400 nits ○ Wide viewing angle and high color accuracy • Screen Surface: <ul style="list-style-type: none"> ○ Anti-glare and anti-reflective tempered glass ○ Durable surface suitable for continuous touch interaction • Operating System: <ul style="list-style-type: none"> ○ Built-in OS (latest stable version) ○ Must support installation of productivity, collaboration, and video conferencing applications • Expandability: <ul style="list-style-type: none"> ○ Supports OPS (Open Pluggable Specification) PC module or equivalent for Windows or other OS integration



	<ul style="list-style-type: none"> • With rolling stand • Touch Capability: <ul style="list-style-type: none"> ○ Multi-touch support: at least 40 simultaneous touch points (40–50 preferred) ○ Low latency writing experience ○ Supports stylus and finger input • Performance & Features: <ul style="list-style-type: none"> ○ Built-in interactive whiteboard and screen annotation features ○ Supports wireless screen sharing and collaboration ○ Capable of multi-user interaction • Network & Connectivity: <ul style="list-style-type: none"> ○ Integrated wired network interface (RJ45) ○ Wireless connectivity (Wi-Fi/Wifi6 and/or Bluetooth) <p>Must support standard network integration</p> • Ports & Interfaces: <ul style="list-style-type: none"> ○ At least: <ul style="list-style-type: none"> ▪ Two (2) USB Type-C ports ▪ HDMI input/output ▪ USB ports for peripherals ▪ RS232 ○ Supports display input and peripheral connectivity • Front Interface & Controls: <ul style="list-style-type: none"> ○ Front-facing ports and control buttons for easy access and classroom use • Audio & Multimedia: <ul style="list-style-type: none"> ○ Built-in speakers suitable for classroom or meeting room use • Camera: <ul style="list-style-type: none"> ○ Pixel 48 MP (Photos) or better ○ Function: 8MP (Video) or better
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		<p>Pixel 48 MP for Photos & 8 MP for Video</p> <ul style="list-style-type: none"> • Build & Design: <ul style="list-style-type: none"> ○ All-in-one design with integrated components ○ Intelligent cooling system for continuous operation ○ Wall-mountable or compatible with mobile stand <p>Included: TV stand</p>
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Others:

A. Cluster A & B : Site Plan for installation of Mobile Network

- Roof installation for 15 buildings (13 main campus; 1 San Ramon Campus; 1 ESU-Diplahan)

Cluster C: Location Map for LED Wall (15 Meters Away from Gate3)



- High level network diagram

HIGH-LEVEL DIAGRAM: HCI INTEGRATION TO LOCAL SERVER ENVIRONMENT



