



Republic of the Philippines
CAVITE STATE UNIVERSITY
MAIN CAMPUS
 INDANG, CAVITE

**SUPPLY, DELIVERY AND INSTALLATION OF DRRM EQUIPMENT FOR CVSU SYSTEM:
 INFRASTRUCTURE AUDIT EQUIPMENT**

ABC: ₱2,700,000.00/F101

Item No.	Quantity	Specification	Unit Cost	Total Cost
1	1 set	Pulse Velocity Strength Meter (Ultrasonic Pulse Velocity) <ul style="list-style-type: none"> • Range of measurements, μs: 10 ... 9999 • Measurement resolution, μs: 0.1 • Operating frequency: kHz: 50-100 • Base surface sounding measurements in mm: 120 • Output voltage, V: 600 • Storage of measurement results: 128 (1000 cells) • Operating temperature: ° C -20...+40 C° • Time of continuous work, hours: not less 10 • Standard: ASTM C597-16 • with Carrying Bag & protected rubber bumper case • USB cable for PC • with 2 batteries and charger • Operating Manual 	310,000.00	310,000.00
2	1 set	Ground Penetrating radar GPR (with free lifetime software) <ul style="list-style-type: none"> • Penetration depth: Not less than 1 meter • Resolution: Not less than 3cm • Minimum diameter of detected semiconductor: 0.3mm • Memory: 2gb up to 16gb • Battery Running Time: 2-4 hrs • Environmental: IP65 • Power supply unit with Charger • Telescopic handle rod and cables • with Laptop for software <ul style="list-style-type: none"> ○ Processor: (Intel Core Processor I7 1255U; ○ Memory: 16Gb DDR4 RAM) ○ Storage: 512 Gb SSD ○ Display: UHD Graphics/ 15.6" FHD 	2,150,000.00	2,150,000.00

		<ul style="list-style-type: none"> ○ Software Windows 11 Home 64 Bit/MS Office home and Student 2021 (licensed) ○ Webcam/ Back Lit KB/ Finger Print Reader/ Wifi/BT/Lan/ Audio Port/ USB 3.0/ USB type C/HDMI/ Laptop with Laptop Bag or Case ○ Warranty: 1 Year 		
3	1 set	Digital Rebound Hammer <ul style="list-style-type: none"> • MEASURE RANGE: 5-120 N/mm² • IMPACT ENERGY: 2,207 Nm • LIMIT: Thickness > 100mm • with Software for Android Tablet • Abrasion stone with plastic case • Plastic grid 30x30 cm • Operating Manual • Rigid Case IP67 • Branded Android Tablet with latest processor at least 10 inches, internal Storage: at least 16GB, OTG ready, RAM of at least 4GB, Battery Capacity of 6000mAh and above, 	240,000.00	240,000.00
		Warranty & Support <ul style="list-style-type: none"> • 1year warranty and maintenance including replacements of all parts • Replacements should be delivered within 7 Calendar days • Calibration and support for the next 1 year 		
Total Cost				2,700,000.00

Prepared by:

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