## PROJECT TITLE: ONE (1) UNIT POWER STORAGE BATTERY 120KWH FOR THE NEW CITY GOVERNMENT CENTER (THE PENTAGON)

ABC: ₱ 14,870,000.00

## INVITATION TO BID:

1	Unit			
		Power Storage Battery ESS 120KwH  System: Energy Capacity: 120KwH; 5kwhPalladium NEP pack x 24EAs; Efficiency: 95% ± 3%; THD: ≤ 2%  Solar Input: Vmpp: 410-1000v; Impp: 120A  Output: Related Voltage: 380VAC 3-phase 4-wire type;		
		Frequency: 50/60hz  Battery: Type: Super Capacitor NEP Palladium Battery (NEP); Nominal Voltage: 403.2V MPPT Input; Related Capacity: 129kwh; Maximum Charging Current: 100A  Enclosure: Rack Dimension (600x600x1550mm)6EA In a 20ft, container, expendable up to 200kwh  Weight: 1,400kg; Number of Bat. Pack: 24 5kwh  Palladium Battery (NEP); Temperature Range: -20 - +60°C  Others: Lighting Rod: Copper Lightning Rod Protection system with 60 ft 60 AWG Down Conductor and Ground Rod Clamp, Lighting Rod with Down Conductor; Cooling System: Install cooling fan at input and output terminal inside cabinet, High temperature protection		í þ
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	x-x-x-x Nothing Follows x-x-x-x	

PRE-BID CONFERENCE: DECEMBER 3, 2024 9:00 A.M.

OPENING OF BIDS: DECEMBER 17, 2024 10:00 A.M.

LOCATION: BUDGET OFFICE, ESCALANTE CITY GOVERNMENT CENTER (THE PENTAGON)

