



**BIDS AND AWARDS COMMITTEE
FOR INFORMATION TECHNOLOGY (IT) PROJECTS**

BID BULLETIN NO. 1

This Bid Bulletin is issued to amend/clarify items in the Bidding Documents for the **PROCUREMENT OF PORTABLE DATA RACKS AND COMPREHENSIVE IT INFRASTRUCTURE MAINTENANCE SERVICES FOR SEC OFFICES**, under **Competitive Bidding No. 2026-11**.

I. AMENDMENTS

REFERENCE	SPECIFICATIONS	AMENDMENTS
Section III. Bid Data Sheet Clause 27.1 Page 44	The Bidder with Lowest Calculated Bid shall submit ALL of the following post-qualification requirements: 1. All the eligibility documents supporting the PhilGEPS Certificate of Registration (Platinum Membership); 2. Xxxx xxx xxx 3. Xxx xxx xxx 4. Other documentary requirements required in the technical specifications.	The Bidder with Lowest Calculated Bid shall submit ALL of the following post-qualification requirements: 1. All the eligibility documents supporting the PhilGEPS Certificate of Registration (Platinum Membership), <u>including Beneficial Ownership Declaration, per PhilGEPS Advisory 2026-03;</u> 2. Xxxx xxx xxx 3. Xxx xxx xxx 4. Other documentary requirements required in the technical specification, <u>if not yet submitted.</u>
Section V. Special Conditions of the Contract Page 62 Clause 10.3	Payment shall be made through Land Bank's LDDAP-ADA/Bank Transfer Facility within (30) calendar days from the submission of billing statement by the Supplier. For item no. 1, payment shall be made upon complete delivery, installation, configuration, and acceptance of all portable data racks to extension offices. For item no. 2, xxx xxx xxx.	Payment shall be made through Land Bank's LDDAP-ADA/Bank Transfer Facility within (30) calendar days from the submission of a billing statement by the Supplier. For item no. 1, payment shall be made upon complete delivery, installation, configuration of all-portable data racks to <u>each</u> extension office. <u>Payments can be based on the statement of work accomplished every two (2) extension offices, i.e. five (5) billing periods.</u> For item no. 2, xxx xxx xxx.

Section V. Special Conditions of the Contract Clause 11 Page 62	Payment shall be made after accomplishment of the following: 1. Xxx xxx xxx; and 2. For the first payment, submission of Certificate of No-Derogatory Information of the Service Provider (For Corporations/ Partnerships).	Payment shall be made after accomplishment of the following: 3. Xxx xxx xxx; and 4. For the first payment, submission of Certificate of No-Derogatory Information of the Service Provider, (For Corporations/ Partnerships) <u>from the Company Registration and Monitoring Department of SEC, or Certificate of Good Standing, whichever is applicable.</u>
Section VI. Schedule of Requirements Page 63 Delivery Schedule for Item No. 1	Within forty-five (45) days upon receipt of the Notice to Proceed	Within <u>one hundred twenty (120) calendar days</u> upon receipt of the Notice to Proceed
Section VII. Technical Specifications Page 66 Item 1. Supply, Delivery and Installation of Portable Self-Contained Data Rack for SEC Extension Offices	Minimum Technical Specifications Data Cabinet 9. Front door: acrylic glass	Minimum Technical Specifications Data Cabinet 9. Front door: acrylic glass <u>or tempered glass</u>
Section VII. Technical Specifications Page 66 Item 1. Supply, Delivery and Installation of Portable Self-Contained Data Rack for SEC Extension Offices	Minimum Technical Specifications Power Distribution Module 1. At least two (2) unit of PDUs Intelligent Type are installed on the rear side inside the cabinet each with IEC socket *2pc, 16ports (13*10A+3*16A) 2. Capable of monitoring, managing, and controlling power consumption to multiple devices.	Minimum Technical Specifications <u>Power Distribution Unit</u> 1. At least two (2) unit of PDUs Intelligent Type are installed on the rear side inside the cabinet each with IEC socket *2pc, 16ports (13*10A+3*16A) 2. Capable of monitoring, managing, and controlling power consumption to multiple devices. <u>Power Distribution Module</u> 1. <u>Config: Main CB: 63A/2P, rack installation with the indicator of</u>

		<u>operation</u> 2. <u>UPS maintenance bypass breaker: 32A/2P</u> 3. <u>UPS input breaker:32A/1P</u> 4. <u>UPS output breaker: 32A/1P</u> 5. <u>PDU breaker:32A/1P</u> 6. <u>Air conditioner input breaker: 16A/1P</u> 7. <u>Class C lightning protection</u> 8. <u>Not more than 3U of Height</u>
Section VII. Technical Specifications <i>Page 68</i> Item 1. Supply, Delivery and Installation of Portable Self-Contained Data Rack for SEC Extension Offices	Manpower Requirements 2. Project Engineer- Must be a licensed Civil Engineer and a regular employee of the bidder for at least 5 years registered on PCAB as Sustaining Technical Employee (STE)	Manpower Requirements 2. Project Engineer- Must be a licensed Civil Engineer <u>or</u> <u>Electronics Engineer or Electrical Engineer</u> and a regular employee of the bidder for at least 5 years registered on PCAB as Sustaining Technical Employee (STE)
Section VII. Technical Specifications <i>Page 77</i> Item 2. Comprehensive Maintenance and Operation Support Services	Scope of Works B. Cooling System 1. Xxxx xxx xxx 2. Back-up Air Conditioning Unit Maintenance service for the two (2) units 5TR floor mounted split type air conditioning units shall include the following as needed	Scope of Works B. Cooling System 3. Xxxx xxx xxx 4. Back-up Air Conditioning Unit Maintenance service for the <u>four (4)</u> units 5TR floor mounted split type air conditioning units shall include the following as needed
Section VII. Technical Specifications <i>Page 89</i> Item 2. Comprehensive Maintenance and Operation Support Services	IV. Manpower Requirements C. One (1) Safety Officer- Must be a regular employee of the Bidder for at least five (5) years. Must have trained and completed the Construction Occupational Safety and Health course for safety officer as prescribed by DOLE; Must have completed advanced training in Hazard Identification, Risk	Manpower Requirements C. One (1) Safety Officer- Must be a regular employee of the Bidder for at least five (5) years. Must have trained and completed the Construction Occupational Safety and Health course for safety officer as prescribed by DOLE; <u>or</u> Must have completed advanced training in Hazard

	Assessment, and Control (HIRAC) and Advanced Occupational Safety and Health Loss Control Management (LCM); and trained in existing brand major Data center components such as UPS, PACU, and Fire suppression	Identification, Risk Assessment, and Control (HIRAC) and or Advanced Occupational Safety and Health Loss Control Management (LCM); and trained in existing brand major Data center components such as UPS, PACU, and Fire suppression
Section VII. Technical Specifications <i>Page 90</i> Item 2. Comprehensive Maintenance and Operation Support Services	IV. Manpower Requirements M. Cloud Management System Certified Engineer –must be a regular employee of the bidder and Certified in Cloud Management System and must have training in Video Surveillance System and network monitoring software	IV. Manpower Requirements M. Cloud Management System Certified Engineer –must be a regular employee of the bidder and Certified in Cloud Management System and must have training in Video Surveillance System and network monitoring software (Removed)

II. CLARIFICATIONS

A. CLARIFICATIONS FROM MULTI-FOLD LINKS, INC.¹

REFERENCE	CLARIFICATION	RESPONSE
Section III. Bid Data Sheet <i>Page 42</i> Clause 5.5	1. Could the definition of similar contracts for the single largest completed contract also mean construction or rehabilitation of data center facilities with maintenance services?	Yes, this definition is similar to the nature of the project under bidding.
Section VI. Schedule of Requirements <i>Page 63</i> Delivery Schedule, Item No. 1	2. Considering that the manufacturing of the portable data center rack takes 45-60 calendar days excluding importation, could you consider extending the delivery term for items under Item No. 1 Supply, Delivery, and Installation of Portable Self-Contained Data Rack for SEC Extension Office from 45 days to 120 days?	Please see the amendment on this requirement above.
Section VII. Technical Specifications <i>Page 66</i>	3. Please clarify if the specification for the Power Distribution Module requirement for Item No. 1	Please see the amendment on this requirement above.

¹ Questions raised during the pre-bid conference

Item 1. Minimum Technical Specifications Power Distribution Module	on page 67 of the bidding documents is "PDUs" and not "PDM".	
Section V. Special Conditions of the Contract Page 62 Clause 10.3	4. For the payment terms, may we request that SEC allow progress payment per milestone delivery, installation, configuration, and acceptance of portable data racks on each extension office, so as not to impair the winning bidder's cash flow requirements for the project.	Please see the amendment on this requirement above.

B. CLARIFICATIONS FROM COMCLARK NETWORK AND TECHNOLOGY CORP.²

REFERENCE	CLARIFICATION	RESPONSE
Section VII. Technical Specifications Page 66 Item 1. Minimum Technical Specifications Data Cabinet, Item No. 8	5. Can the requirements "At least 26 RU" be revised to "At least 20RU"? Due to the requirement of self-cooling without additional civil works, the usable space will be significantly impacted.	Retain the requirement. The 20RU space requirement is too limited for our regional offices.
Section VII. Technical Specifications Page 66 Item 1. Minimum Technical Specifications Data Cabinet, Item No. 9	6. Clarification if the requirement can be revised from "Acrylic Glass" to "Glass Panel". Different vendors will use different types of glass panels suitable for the operational need without compromising the integrity of the cabinet.	Please see the amendment on this requirement above.
Section VII. Technical Specifications Page 66 Item 1. Minimum Technical Specifications Precision Air Conditioning Unit, Item No. 2	7. Can the requirement for the "Rated Capacity: At least 3.5kW" be revised to "Nominal of 2.5kW to match the System capacity of the UPS for IT System"? 8. Can items 4-7 be removed and only items 1-3 be retained?	Retain the requirement. 2.5kw is below our minimum requirement which is at least 3.5kW. Items 4-7 are retained.
Section VII. Technical Specifications Page 66	9. Can item 3 be removed and retain only the following: Item #1: Pressurized clean	Retain the requirement. The fire detector pipe is a simple structure, highly reliable fire

² Received on 11 May 2026

Item 1. Minimum Technical Specifications Fire Suppression System	agent gas (HFC227ea) Item #2: Interface to PACU from control panel for automatic shutdown in case of smoke detection	extinguishing device with independent automatic detection and fire extinguishing functions. This kind of fire extinguishing device adopts a flexible fire detection pipe as the fire detection and alarm component, and this kind of fire detection pipe can also be used as the fire extinguishing agent transport and release pipeline. The flexible fire detection pipe can be easily arranged to the nearest place of the first potential ignition point, and in the event of a fire, the fire detection pipe is heated and cracked, and the extinguishing agent is immediately released to extinguish the fire within the rack
Section VII. Technical Specifications <i>Page 68</i> Item 1. Minimum Technical Specifications Manpower Requirements 2. Project Engineer	10. Can the requirement Registered with PCAB as STE (Sustaining Technical Employee) for the Project Engineer under Item #2 be removed? Registration of professionals with PRC is more than sufficient to satisfy the requirement of the project. 11. Can the Civil Engineer as a project engineer be replaced by Electronics, Electrical or Communications Engineer? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the original. The project requires multi-disciplinary engineering work. The STE ensures continuity in the implementation of the projects vis-à-vis contractual personnel. It is not enough that the manpower is registered professional under PRC. More importantly, the STE is a proof that the manpower is under a registered contractor with the PCAB in compliance with the Contractors Law. Please see the amendment on this requirement above.
Section VII. Technical Specifications <i>Page 70</i> Item 1. Minimum Technical Specifications Manpower Requirements	12. Can the requirement for an Information Security Implementer be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the requirement. An Information Security Implementer is crucial in the implementation for remote regional offices which are connected to our Data Center

6. Information Security Implementer		since they translate security policies and designs into operational reality, ensuring that both physical infrastructure and logical systems are protected from day one. Their role bridges the gap between design plans and functional, secure operations, addressing the multifaceted risks that modern data centers face.
Section VII. Technical Specifications <i>Page 70</i> Item 1. Minimum Technical Specifications Manpower Requirements 10. Certified Modular Data Center Engineer	13. Can the requirement for a Certified Modular Data Center Engineer be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the requirement. The Certified Modular Data Center Engineer pertains to the manpower expertise on the proposed self-contained portable rack brand
Section VII. Technical Specifications <i>Page 71</i> Item 1. Minimum Technical Specifications Certifications 5. Authorized partner/reseller/distributor certification for the self- contained rack.	14. Can the requirement be replaced by "Manufacturer OR Authorized Distributor Authorization Letter or Guarantee Letter?" Guarantee letter can cover the requirements certification for as long as the manufacturer or authorized distributor guarantees the support of the supply for the entire life cycle of the project	Retain the requirement. This certification from the manufacturer will ensure that the PB has direct access to genuine hardware parts, system software and support from the principal manufacturer. A guarantee letter is not required since there is already a warranty coverage for the workmanship and material after the completion.

C. CLARIFICATIONS FROM FORTIS TECHNOLOGIES³

REFERENCE	CLARIFICATION	RESPONSE
Section VII. Technical Specifications <i>Page 66</i> Item 1. Minimum Technical Specifications Data Cabinet, Item No. 8	15. Can the requirements "At least 26 RU" be revised to "At least 20RU"? Due to the requirement of self-cooling without additional civil works, the usable space will be significantly impacted.	Retain the requirement. The 20RU space requirement is too limited for our regional offices.
Section VII. Technical Specifications <i>Page 66</i>	16. Clarification if the requirement can be revised from "Acrylic Glass" to	Please see the amendment on this requirement above.

³ Received on 12 May 2026

Item 1. Minimum Technical Specifications Data Cabinet, Item No. 9	"Glass Panel". Different vendors will use different types of glass panels suitable for the operational need without compromising the integrity of the cabinet.	
Section VII. Technical Specifications <i>Page 68</i> Item 1. Minimum Technical Specifications Access Control	17. Can the requirement be revised to "minimum two features"? A Two-Factor Authentication (2FA) system is enough, with two primary security features for the access control.	Retain the requirement. This is to ensure the complexity of the multi-factor authentication for access control. SEC cannot compromise security.
Section VII. Technical Specifications <i>Page 66</i> Item 1. Minimum Technical Specifications Precision Air Conditioning Unit, Item No. 2	18. Can the requirement for the "Rated Capacity: At least 3.5kW" be revised to "Nominal of 2.5kW to match the System capacity of the UPS for IT System"? 19. Can items 4-7 be removed and only items 1-3 be retained?	Retain the requirement. 2.5kw is below our minimum requirement which is at least 3.5kW. Items 4-7 are retained.
Section VII. Technical Specifications <i>Page 66</i> Item 1. Minimum Technical Specifications Fire Suppression System	20. Can item 3 be removed and retain only the following: Item #1: Pressurized clean agent gas (HFC227ea) Item #2: Interface to PACU from control panel for automatic shutdown in case of smoke detection The specification of piping must be designed to optimally suppress fire or smoke	Retain the requirement. The fire detector pipe is a simple structure, highly reliable fire extinguishing device with independent automatic detection and fire extinguishing functions. This kind of fire extinguishing device adopts a flexible fire detection pipe as the fire detection and alarm component, and this kind of fire detection pipe can also be used as the fire extinguishing agent transport and release pipeline. The flexible fire detection pipe can be easily arranged to the nearest place of the first potential ignition point, and in the event of a fire, the fire detection pipe is heated and cracked, and the extinguishing agent is immediately released to extinguish the fire within the rack
Section VII. Technical Specifications <i>Page 68</i> Item 1. Minimum Technical Specifications Manpower Requirements 2. Project Engineer	21. Can the requirement Registered with PCAB as STE (Sustaining Technical Employee) for the Project Engineer under Item #2 be removed?	Retain the original. The project requires multi-disciplinary engineering work. The STE ensures continuity in the implementation of the projects vis-à-vis

	Registration of professionals with PRC is more than sufficient to satisfy the requirement of the project. 22. Can the Civil Engineer as a project engineer be replaced by Electronics, Electrical or Communications Engineer? Based on the given technical requirements, there is no specific requirements that needs this manpower	contractual personnel. It is not enough that the manpower is registered professional under PRC. More importantly, the STE is a proof that the manpower is under a registered contractor with the PCAB in compliance with the Contractors Law. Please see the amendment on this requirement above.
Section VII. Technical Specifications <i>Page 70</i> Item 1. Minimum Technical Specifications Manpower Requirements 6. Information Security Implementer	23. Can the requirement for an Information Security Implementer be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the requirement. An Information Security Implementer is crucial in the implementation for remote regional offices which are connected to our Data Center since they translate security policies and designs into operational reality, ensuring that both physical infrastructure and logical systems are protected from day one. Their role bridges the gap between design plans and functional, secure operations, addressing the multifaceted risks that modern data centers face.
Section VII. Technical Specifications <i>Page 70</i> Item 1. Minimum Technical Specifications Manpower Requirements 10. Certified Modular Data Center Engineer	24. Can the requirement for a Certified Modular Data Center Engineer be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the requirement. The Certified Modular Data Center Engineer pertains to the manpower expertise on the proposed self-contained portable rack brand
Section VII. Technical Specifications <i>Page 89</i> Item 2. Minimum Technical Specifications IV. Manpower Requirements	25. Can the requirement "Registered with PCAB as STE (Sustaining Technical Employee)" can be removed?	Retain the requirement. The project requires multi-disciplinary engineering work. The STE ensures continuity in the implementation

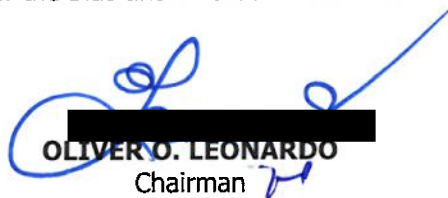
D. Professional Electrical Engineer E. Professional Mechanical Engineer F. Professional Electronics and Communication Engineer	Registered professionals under PRC are more than sufficient to satisfy the requirement of the project	of the projects vis-à-vis contractual personnel. It is not enough that the manpower is registered professional under PRC. More importantly, the STE is a proof that the manpower is under a registered contractor with the PCAB in compliance with the Contractors Law.
Section VII. Technical Specifications <i>Page 89</i> Item 2. Minimum Technical Specifications IV. Manpower Requirements B. Certified Development Project Manager	26. Can the requirement for a Certified Development Project Manager be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the requirement. The CDPM is essential to manage extreme technical complexity, ensure high availability, and mitigate risks that could lead to costly downtime. These professionals bring a structured, best practice approach to maintaining critical infrastructure—including Power (UPS), Cooling (HVAC), and security systems—ensuring compliance with international standards.
Section VII. Technical Specifications <i>Page 89</i> Item 2. Minimum Technical Specifications IV. Manpower Requirements C. One (1) Safety Officer	27. Can the requirement for a Safety Officer be changed to "Must have trained and completed the Construction Occupational Safety and Health course as prescribed by DOLE OR Must have completed advanced training in Hazard Identification, Risk Assessment and Control (HIRAC) OR Advanced Occupational Safety and Health Loss Control Management (LCM) OR Trained in existing major data center components such as UPS, PACU & Fire Suppression"? Based on the given technical requirements, any of COSH, HIRAC or LCM is qualified enough to execute the project	Please see the amendment on this requirement above.
Section VII. Technical Specifications <i>Page 90</i> Item 2. Minimum Technical Specifications IV. Manpower Requirements	28. Can the requirement for an Information Security Implementer be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Retain the requirement. An Information Security Implementer is crucial in the implementation for remote regional offices which are connected to our Data Center

C. One (1) Information Security Implementer and Data Center Specialist		since they translate security policies and designs into operational reality, ensuring that both physical infrastructure and logical systems are protected from day one. Their role bridges the gap between design plans and functional, secure operations, addressing the multifaceted risks that modern data centers face.
Section VII. Technical Specifications <i>Page 90</i> Item 2. Minimum Technical Specifications IV. Manpower Requirements M. Cloud Management System Certified Engineer	29. Can the requirement for a Cloud Management System Certified Engineer be removed? Based on the given technical requirements, there is no specific requirements that needs this manpower	Please see the amendment on this requirement above.

Provisions in the bidding documents that are in conflict with this Bulletin are deemed revised/amended. For guidance and information of all concerned.

15 May 2026

For the Bids and Awards Committee:



OLIVER O. LEONARDO
Chairman