21 July 2025

Subject: URGENT <u>Revised</u> Request for <u>Preliminary</u> Quotation for the Procurement of Three (3) Generator Sets

The Embassy of the Republic of the Philippines in Islamabad is inviting qualified companies | suppliers to submit a quotation for the supply, delivery, installation, and commissioning of three (3) brand-new generator sets with the following minimum specifications:

I. General Specifications Checklist

Specifications		Generator Set for the Chancery [total of 500 kVA]		Generator Set for the Residence		
Capacity (Standby Power)	•	300-400 kVA	100-200 kVA	Minimum 80 kVA		
Power Factor	(0.8				
Fuel Type	- 10	Diesel				
Phase	:	3-phase; 400V; 50Hz				
Cooling System	:	Radiator or water-cooled				
Control Panel		Digital automatic (auto start stop function)				
		Automatic Transfer Switch (ATS)-capable				
		 Synchronizing 				
Sound Attenuated	:					
Canopy Enclosure		quoting for sound attenuation would				
		be preferred				
Voltage Regulation	:	±1%				
Alternator	:	Brushless, self-exciting				
Battery Charger	:	Automatic				
Warranty	:	Preferred warranty is 3 years or 2,000 operating hours				
Accessories	:	Includes all standard accessories and required cabling				
Delivery	:	DDP (Delivered Duty Paid) to the Philippine Embassy, Diplomatic Enclave,				
		Sector G-5, Islamabad				
Installation	:	Turnkey installation and commissioning included				
Timeline	:	Delivery and installation to be completed within 60 calendar days from issuance of Notice to Proceed.				

II. Other Requirements Checklist

Requirement	Details
Turnkey Installation Inclusion	 1. Site Survey and Engineering Design Assessment of load requirements Selection of optimal genset location Electrical and mechanical design plans Noise and vibration control planning
	 Civil and Structural Works Construction of concrete foundation or generator plinth Installation of canopy or shelter (for the outdoor genset) Drainage system (to avoid water accumulation near genset) Mounting of antivibration pads or base frame (as necessary) Mechanical Installation Delivery and placement of the generator sets Assembly of any dismounted components (e.g., exhaust silencer radiator) Exhaust system routing and ducting (including flue pipes and silencers) Fuel system setup:

Page 1 of 3

Requirement		Details Details	
		 Fuel piping and return lines Fuel filtration and ventilation systems Electrical Installation Power cabling and connections to the main distribution panel Installation and configuration of Automatic Transfer Switch (ATS) Installation of synchronizing panel (for the indoor gensets) Grounding/earthing of the genset and electrical system Integration with building management systems (BMS) Control panel setup and user interface configuration Auxiliary Works Battery installation and charging system Cooling system connections (e.g., radiator piping or air ducting for airflow) Installation of ventilation systems (intake and exhaust fans, louver dampers) Fire protection or suppression systems, if required by code Testing and Commissioning Load testing and trial runs (with dummy or actual load) Safety and compliance inspections Voltage, frequency, and phase synchronization (for the indoor gensets) Tuning and optimization for site conditions Documentation and Handover As-built diagrams and schematics Operation and Maintenance (O&M) manual Warranty and service documentation 	
Additional	:	 Staff orientation or basic training on genset operation External fuel tank (for possible acquisition) 	
Accessories Costing	_	Sound attenuation for the indoor generator sets	
Warranty		Minimum 2 years or 2,000 operational hours or longer	
After-Sales Service		Contractor must provide service availability in Pakistan	
Availability of Spare Parts		Spare parts must be readily available in Pakistan	
Maintenance Package		Optional maintenance package should be quoted if available	
Technical Brochure	100	Must be submitted with offer	
Operation Manual	;	Required for all units upon commissioning	
		Assistance in the disposal of old generator sets	

III. Payment Terms

The Procuring Entity agrees to pay the Contractor in the following manner:

- 50% upon delivery of both units
- 25% upon successful installation
- 25% upon final commissioning and acceptance by Post
- All payments shall be made by cheque payable to the Contractor.

IV. Commissioning and Acceptance Criteria

- All units must pass on-site testing conducted by a certified electrical engineer.
- Units must demonstrate load support in line with specifications.
- Embassy-designated personnel must be trained on basic operations and troubleshooting.
- Completion of all deliverables listed in the project proposal:
- Safety and operational certification
 - o Delivery and installation within timeframe
 - o Operations manuals provided
 - Decommissioning plan for old generator sets (ideal and preferred)
- Signed Certificate of Acceptance by Post's authorized representative.

V. Quotation Requirements

All quotations must be submitted on official company letterhead, clearly itemizing unit cost, all other fees and taxes (if applicable), delivery timeline, and total cost in Pakistani Rupees (PKR). Please submit your best offer in a formal quotation format with the following details:

- · Breakdown of unit cost, installation cost, and delivery cost
- Brand and country of origin of each generator set
- Technical data sheets | brochures
- Warranty details

Validity of offer

Submission Deadline: 24 July 2025

Submission Emails: rain.mendoza@dfa.gov.ph and economics.ph@gmail.com; copy furnish

islamabad.pe@dfa.gov.ph Contact Number: 051.848.7500

Subject Line: Quotation - Generator Sets for the Philippine Embassy

For any clarifications, kindly email or call at the contact details above. We look forward to your prompt and competitive quotation.

Very truly yours

Rain R. Mendoza

Third Secretary and Vice Consul
On behalf of the Embassy of the Republic of the Philippines
in Islamabad, Pakistan

Page 3 of 3