



Item No.	Items and Descriptions	Qty.	Unit	Price	Total
1	50 KVA (50 KW) Generator Set	1	unit		
	*** Nothing Follows***				
	Note: Please see attached Technical Specifications				
				Grand Total	

RFQ No.: 2025-06-0048: Procurement and Delivery of 50kVA Generator Set for use of Information and Communication Technology Monitoring Office, DPWH-Isabela Third District Engineering Office, Brgy. Tagaran, Cauayan City, Isabela

Note:

1. Prospective suppliers are required to submit quotes for all items; failure to do so may result in disqualification.

2. Delivery shall be made to the office of the Supply Officer.

Brand Model: _____

Warranty: _____

Delivery Period: _____

Price Validity: _____

After having carefully read and accepted your General Conditions. I/We quote you on the terms at prices note above. If the space for delivery period and price validity are left blank, it means that I concur with the Terms and Conditions specified by DPWH.

Printed Name over Signature
/ Date

Cellphone no.

E-mail Address



TECHNICAL SPECIFICATIONS

ITEM:	50 KVA (50 KW) Generator Set
-------	-------------------------------------

Parameter:

- Advertised Voltage: 220/440
- Frequency: 60 hz
- Speed: 1800 rpm
- Power Factor: 1.0 (lagging)
- Protection Standard: IP21-IP23 Insulation
- Grade: H
- Frequency Drop (%): ≤ 0.5
- Transient State Frequency Deviation (%): $+10 \sim -7$
- Frequency Recovery Time (s): ≤ 3
- Waveform Distortion (%): ≤ 5

Fuel Type:

- Diesel Engine

Alternator:

- Brushless, Four-pole revolving field, Single Bearing and Drop Proof screen protected
- Class H Insulation
- IP21-IP23 Protection Standard
- Dynamically balanced rotor to BS 5625 grade 12.5
- High quality lubrication sealed for long-life bearing
- Automatic Voltage Regulator (AVR)

Control System:

- Completed GenSet parameter display, perfect protection and control function
- All English display, user-friendly interface
- Excellent anti-jamming function, adapt to extreme condition
- Independent overload protection
- Special On-Off pre-warning system
- Unique sensors protection, adapt to all sensors
- Emergency stop button and with auto starting system

Prepared by:

FLORIEJOY A. MENDOZA

Caretaker, Supply Unit

Approved by:

PEÑAFRANCIA S. AGCAOILI

Chief, Administrative Section