



BALANGA WATER DISTRICT
EGSA, Four-Lanes, Tuyo, Balanga City, Bataan 2100
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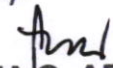

RFQ No.: 2023-029

REQUEST FOR QUOTATION

Name of Supplier:	Please quote us your lowest price of the following articles subject to the terms and conditions contained herein:
Address:	
Tel. No.:	
Fax:	

Item No.	Unit	Item Description	Qty	Unit Cost	Amount
	set	Supply, delivery, testing and commissioning of brandnew 16.75 KVA Generator set for Brgy. Cabog-Cabog Pump station I. (see attached specification)	1		

TOTAL AMOUNT IN WORDS:

<p>Quoted by:</p> <p>_____</p> <p>Supplier</p>	<p>Requested by:</p> <p> AUREA O. ADRADOS BAC CHAIRMAN</p>
<p>Terms & Conditions:</p> <ol style="list-style-type: none">1. As a government agency, BLWD shall deal only with a legitimate suppliers / contractor which issue BIR-registered official receipt;2. All quoted prices must be inclusive of 5% tax for materials & supplies; 6% for labor and 1% expanded withholding tax	<p>Noted by:</p> <p> Engr. Charlito G. Rodriguez General Manager</p>

**BRAND NEW 16.75 KVA GENERATOR SET
TECHNICAL SPECIFICATIONS**

ITEM	DESCRIPTION	SPECIFICATIONS
1.	GENERATOR SET	
1.1	Rating	16.75 kVA (16.75 kW), 230 V, single phase, 60 Hz, 1.0 Power factor
1.2	Condition	Brand New and Manufactured year is 2022 or 2021 only
1.3	Enclosure	Weather-and-soundproof
1.4	Fuel type	Diesel
1.5	Application	Fixed type and Standby
1.6	Accessories	Circuit breaker, Battery, Battery charger and industrial muffler
2.	ENGINE	
2.1	Speed	1800 RPM
2.2	Power	24 kW (minimum)
2.3	Bore and stroke	90 X 95 mm (minimum)
2.4	No. of cylinders	4 or more
2.5	Induction system	Naturally Aspirated
2.6	Type of Cooling	Water cooled
2.7	Fuel Consumption (Standby Power at full load)	6.9 L/hr (maximum)
3	ALTERNATOR	
3.1	Thermal Insulation Class	Class H (180 °C)
3.2	Protection	IP23 or better
4.	CONTROLLER	
4.1	Type	Digital
4.2		Fully configurable via the fascia or PC using USB communication
4.3		Efficient power save mode
4.4		3 phase generator sensing
4.5		3 phase mains (utility) sensing
4.6		Generator/load power monitoring (kW, kV A, kV Ar, pf)
4.7		Generator overload protection (kW)
4.8		Generator/load current monitoring and protection
4.9	Standards	BS EN 60068-2-6, BS EN 60068-2-30, BS EN 60068-2-27, BS EN 61000-6-2, BS EN 60950, BS EN 60068-2-1
5.	OTHER SUPPORTING DOCUMENTS REQUIRED	
5.1	Brochure or Technical Data Sheet or equivalent showing compliance to the required Technical specifications of the item. Internet downloads may be included to supplement the information contained in the original brochures. Note: If the technical data sheet is not in English language, this must be accompanied by an accurate translation in English certified by the bidder appropriate embassy or consulate in the Philippines	
5.2	List of your 25 (minimum) existing customers where we can get feedback with regard to your aftersales performance. Indicate the customer's name, address, contact person and position and contact numbers. In the event we received undesirable feedback in any of your customers, it will serve as grounds for disqualification of your offer.	
5.5	Valid Authentication Certificate issued by the Consulate General of the Republic of the Philippines (with red ribbon). <ul style="list-style-type: none"> ▪ That the generator manufacturer authorized its Philippine representative (Local Supplier) to sell and service the offered generator set. ▪ That both names: the manufacturer and the Philippine representative (Local Supplier) must be specified in the certificate. 	

5.6	Valid Certificate of Accreditation as Importer issued by Bureau of Customs
6	ADDITIONAL REQUIREMENTS
6.1	<p>Testing: Prior to acceptance of your offer, the generator set should pass the load-bank test based on the following:</p> <ul style="list-style-type: none"> ▪ First 15 minutes at 25% load ▪ Second 15 minutes at 50% load ▪ Third 15 minutes at 75% load ▪ Fourth 15 minutes at 100% load ▪ Three times shock loading
6.2	<p>Delivery:</p> <ul style="list-style-type: none"> ▪ Delivery Period: Fifteen (15) calendar days upon receipt of Purchase Order. ▪ Delivery Place: Brgy. Cabog Cabog (Pump Station I), Balanga City, Bataan.
6.3	<p>Replacement of Defective Items:</p> <ul style="list-style-type: none"> ▪ Within thirty (30) calendar days from receipt of Notice of Defects from BLWD, the supplier shall replace any newly delivered unit found defective that maybe traceable to poor workmanship, use of poor quality materials, and non-compliance with the specifications.
6.4	<p>After Sales Service and Availability of Spare Parts:</p> <ul style="list-style-type: none"> ▪ Technical personnel/service engineer must be available when BLWD request/issue work order to maintain the system/equipment. ▪ Availability of spare parts for a period of 5 years after the expiration of the warranty period.
6.5	<p>Operation and Maintenance Manual:</p> <ul style="list-style-type: none"> ▪ Submit an Operation and Maintenance Manual in English (in Hard Copy) for each unit, upon delivery of the Generator Set.
6.6	<p>Warranty Period:</p> <ul style="list-style-type: none"> ▪ One (1) year or 1,000 running-hour whichever comes first after final acceptance which includes full replacement of defective items free of charge.

Additional Requirements:

Submit the following documents together with the bid proposal:

1. Manufacturer's certification on the availability of spare parts for the next 5 years
2. Manufacturer's certification that the item to be delivered is brand new, not discontinued and not subject to product recall
3. Bidder's certification of uptime response within seven (7) working days upon receipt of service request
4. Bidder's certification of at least 90% uptime of spare parts within the warranty period
5. Proof of employment (together with latest SSS and Pag-ibig contributions) of your five (at least) generator technicians with certificate of training.
6. Proof (i.e., at least three service reports) of each technician that he was able to serve generator services: installation, maintenance and repair.

Installation Scope of Work:

1. Rigging of the generator set from drop-off place to powerhouse.
2. Testing and commissioning of generator set