

Republic of the Philippines
BIDS AND AWARDS COMMITTEE
(Goods and Services)
City Government of Baguio
Baguio City

Standard Form No.: SF - GOODS-60

Revised on: September 5, 2016

Standard Form Title: Request For Quotation

Reference No: 20070

Solicitation No: 1411 Small
Value Procurement

Date: September 4, 2020

OBR #

Sir/Madam:

Please quote your price of items listed below as per specifications, stating the shortest time of delivery. Please submit your quotation duly signed by you or your representative to the Bids and Awards Committee not later than 2:00 PM _____ c/o the BAC Secretariat, City General Services Office, City Hall, Baguio City. you may fax your quotations through Telefax No. (074)424-5148.

We may purchase the item/s from your company if the offer is found to be reasonable and advantageous to the City Government of Baguio. But we reserve the right to accept or reject the offer or all quotation found not in order.

Thank you very much.

NOTE:**"PLEASE SEAL YOUR BIDS"**

ATTY. LETICIA O. CLEMENTE 

BAC Chairperson and City Budget Officer

ITEM NO.	QTY	UNIT	DESCRIPTIONS	TOTAL ABC	BID PRICE /UNIT	TOTAL BID PRICE
1	1	LOT	Generator c/o Library	390,000.00		

ITEM NO.	QTY	UNIT	DESCRIPTIONS	TOTAL ABC	BID PRICE /UNIT	TOTAL BID PRICE
	1	SET	<p>Lump / Lot - Lump / Lot - Diesel Generating set single phase 220V-60 Hz Supplier shall include the installation set, extension of exhaust pipe with insulation and aluminum cladding from the generator room to at least 3 meters from the wall Engine: I. Power output at rated rpm : 18 kWm, 24 HP II. Aspiration and Cooling: forced water cooling III. Total Displacement: 1.357 L IV. No. of cylinders and Build: 3-inline V. Engine Speed: 1800 rpm VI. Bore and stroke: 80mmx90mm VII. Compression Ratio: 18:1 VIII. Fuel consumption at full load: 5L/hr. IX. Fuel tank capacity: Open-32L/canopy-32L X. Oil capacity: 4.5 L XI. Coolant capacity: 7L XII. Radiator Cooling Air: 80m³/min XIII. Air intake-engine: 1.6 m³/min XIV. Exhaust - Engine: 4.5 m³/min ALTERNATOR: I. Design - brushless single bearing, revolving field II. Stator - 2/3 pitch III. Rotor - Single bearing, flexible disc IV. Insulation System - Class H V. Standard Temperature Rise - 125-163degC COntinuous VI. Exciter Type- Self excited VII. Phase rotation - A(U), B(V), C(W) VIII. Alternator Cooling - Direct drive centrifugal blower fan IX. AC Waveform Total Harmonic Distortion - No load < 1.5% non distorting balanced linear load < 5% Telephone influence factor (TIF) - <50 per NEMA MG1-22.43 X.. Telephone Harmonic Factor (THF) - <2% Control System: control supervision and protection panel is mounted on the genset base frame. The control panel is equipped as follows: 1.Auto mains failure control panel. Control with AMF Module. Static battery charger. Emergency stop push button. a. Generating set control module features. The module is used to monitor main supply and starts and stops of a standby generating set. -Micro-processor based design. - Automatic control of main and generator contractors. - Monitors engine performance and AC power output LED alarm indication. - Front panel configuration of timers and alarm trip points. -CAN and magnetic pick-up versions. -4digital inputs/3 analogue inputs. - 6outputs. - easy push button control (STOP/RESET - MANUAL - AUTO - TEST - START) B. Metering via LED display: - Generator volts (L-L / L-N). - Engine oil pressure (PSI-Bar). -Generator Ampere (L1, L2, L3). - Engine temperature. -Generator frequency. -Plant battery volts. - Engine hours run. -Main volts. c. Alarms: -over and under speed. -Low and high battery volt. -Start and stop failure. - Charge fail. -Over current. -Under/Over generator voltage. - Low oil Pressure. -Emergency stop. -High engine temperature. d. LED indications: -mains available. -Generator available. - Mains on load. - Generator on load. DIMENSIONS: Open type dimensions:1300mmx796mmx910mm dry wt.: 440kg Sound attenuated type: dimensions: 1512mmx760mmx112mm dry wt: 580 CHASIS: Is mounted as whole in a heavy duty fabricated, steel base frame. Anti-Vibration pads are fixed between the engine/ alternator feet and the base frame. Base frame design incorporates an integral fuel tank (up to 750kVA). Can be lifted or carefully pushed / pulled by the base frame. Dial type fuel gauge and drain plug on the fuel tank. Forklift pockets within base frame (up to 500kVA) CANOPY: All parts are designed with modular principles without welding assembly. doors on each side. all metal canopy parts are painted by electrostatic polyester powder paint. exhaust silencer is protected against environment influences. thermally insulated engine system. Emergency stop push button is installed outside of the canopy. Easy lifting and moving. Easy maintenance in operation.</p>	390000.00		

PURPOSE: Purchase of standby power generator set for the Baguio City Library

NOTED:

- 1) Delivery Period within calendar days
- 2) price Validity shall be for a period of _____ calendar days
- 3) Warranty (for equipments) _____ Minimum of 1 year
- 4) Bid Price should be inclusive of VAT and delivery charges
- 5) Please indicate the brand of your offer. For machines/equipment, please attach brochure.
- 6) Unit prices must not exceed indicated line item price.

Name of Establishment

Philgeps Registry No.

Printed Name and Signature of Bidder

Address and Contact Number

TIN