

PURCHASE ORDER					
Philhealth Regional Office 02					
Supplier: Masangkay Computer Center			PO NO. : 14-11-0088		
Address: 1143 G. Masangkay St., Sta Cruz, Manila			DATE : 11/26/2014		
TIN: 106-690-242-000			P. R. NO.:		
Mode of Procurement: Public Bidding			DATE :		
Gentlemen: Please furnish this office the following articles subject to the terms and conditions contained herein.					
Place of Delivery: <u>The Builder's Place, Del Rosario St., Tug. City</u>			Delivery Term: <u>30 Calendar Days</u>		
Date of Delivery:			Payment Term: <u>Credit</u>		
Stock #	Unit	Item/Description	Qty.	Unit Cost	Amount
M0131	units	Generator Sets - BRAND NEW	2	718,868.00	1,437,736.00
		Standby Capacity	15 KVA		
		Power Output	Alternating Current		
		Voltage/Phase/RPM	220V/Single phase/1800		
		Power Factor	0.80		
		Type	Enclosed canopy, Silent/Low Noise		
		Engine	Diesel Internal Combustion Engine		
		Generator	Synchronous		
		Features:			
		1. Control panel in NEMA 12 type metal enclosure with electronic monitoring window showing accurate readings of Voltage, Amperage, frequency, Rpm, Engine water temperature, Oil pressure, fuel level and other pertinent readings.			
		2. Capable of maintaining set frequency even at higher load.			
		3. Ability to keep engine battery on charge when not in used.			
		4. Molded case circuit breaker with thermal magnetic trip. Circuit breaker should be mounted in a NEMA 12 type metal enclosure.			
		5. Instrumentation and electrical controls conform to NEMA ICS 1 standard as capable.			
		6. With steel mounting (trailer mounted-with 2 new wheels), vibration absorbers, engine & generator supports and other standard safety features.			
		INSTALLATION:			
		1. Layout and install 22 mm2 THHN cable inside 32mm dia. IMC conduit from MDP & MTS to Generator set.			
		2. Provide and install a Manual Transfer Switch (MTS) with 70A circuit breakers. Circuit breakers to be used should be commercial/industrial molded case type with thermal magnetic trip.			
		3. Layout electrical conduits in a proper alignment and provide sufficient steel clamps or steel brackets with equal distances.			
		4. Provide extended exhaust pipe at a minimum length of 2m.			
		5. If required, provide necessary housing with roofing if the generator set will be installed outside the office building. Submit shop drawing of housing for approval prior			
		TESTING & COMMISSIONING:			
		1. The generator set should be tested by operating it continuously at a minimum of 4 hours but not to exceed 8 hours.			
		a. 1 st Hour 25% load			
		b. 2 nd Hour 50% load			
		c. 3 rd Hour onwards 100% load			
		1. If ever the generator set failed during the testing period due to some minor fault/s, testing has to be repeated starting from the 1st hour.			
		2. Provide supply of Diesel fuel to the generator set for the entire duration of testing.			
		3. Testing & commissioning shall be conducted by supplier's technical representatives and must be witnessed by PHIC authorized representatives.			
		4. During the testing & commissioning, the necessary readings for the required recordings should be within the standard parameters, if not, PHIC authorized representatives may stop the testing and declare it as failed. Also, the PHIC authorized representatives have the right to terminate the testing if they find error/s or malfunctioning/s in the generator set.			

		Warranty: Two (2) years warranty based from date of delivery and commissioning under normal use and operation for standby application of 1500 running hours, whichever comes first			
		I. SUPPLY, DELIVERY, AND TESTING SCHEDULE			
		1.1 The delivery and installation period to the LHIO Cauayan and LHIO Solano shall be thirty (30) calendar days upon the issuance of the Purchase Order. The winning bidder shall deliver the two(2) Generator Sets directly to LHIO Cauayan and LHIO Solano and must inform the General Services Unit ahead of time in writing for the purpose of inspection and acceptance of the said equipment. Thus, personnel, utility workers and security guards from the LHIOs concerned are not allowed to accept the two(2) generator sets to be delivered by the winning bidder. PhilHealth Regional Office 2 and the concerned LHIOs are not liable for any loss or damages maybe incurred during the winning bidder's delivery of the equipment without the inspection and acceptance of the General Services Unit in the winning bidder's delivery receipt.			
		1.2 All expenses for the delivery of the above-mentioned Equipment shall be at the expense of the winning bidder. A penalty of one-tenth (1/10) of one (1) percent (%) of the cost of the delayed goods scheduled for delivery for every day of delay until such goods are finally delivered and accepted by the PHHC authorized representatives.			
		1.3 The proponent should provide the description of said equipment. The breakdown of parts (with serial numbers)			
		1.4 The proponent should provide all user manuals, technical materials, system manuals, troubleshooting and installation guide.			
		1.5 The proponent must indicate the details of installation for the entire project. Both parties will determine the installation and implementation of the other services based upon the agreed schedule. Implementation			
		II. TECHNICAL ASSISTANCE			
		2.1 The proponent should be able to provide a technical team and dedicated personnel who will be tasked with the supply, delivery, configuration, installation testing and maintenance of the equipment			
		2.2 During the period of the project, the proponent team should successfully provide technical assistance for hardware supply, maintenance and support.			
		2.3 The winning bidder should coordinate with MR. Emir Iringan and George Lorenzana regarding the technical support and other matters after awarding of project in order to facilitate a faster response with the needed support.			
		2.4 The supplier should be able to provide a technical team and dedicated personnel who will be tasked with the supply, delivery, configuration, installation testing and maintenance of the equipment.			
		2.5 During the period of the project, the supplier team should successfully provide technical assistance for hardware supply, maintenance and support.			
		2.6 The supplier should coordinate with MR. Emir Iringan and George Lorenzana regarding the technical support and other matters after awarding of project in order to facilitate a faster response with the needed support.			
		III. WARRANTY AND AFTER SALES SUPPORT FOR THE TWO(2) POWER GENERATOR SETS			
		3.1 For After Sales Support, the supplier should be able to present a certification from the manufacturer, the list of certified service engineers. The supplier shall designate a certified service engineer (company name, contact person and phone number) out of the list provided by manufacturer. All service units should be of equal/ superior specification to that of the delivered units.			
		The Service Response Time:			
		On Call	8am to 5 pm		
		On Site	5 pm, next business day (On site cut-off period)		
		Remarks	The on-site service engineer should be able to provide recommendation within the cut-off period. Penalty shall be imposed if lapses occurred after the cut-off period.		
		Issuance of Service Units (SU):			
		Replacing the Units thru Service Units	Within 48 hours after the On Site cut-off period of the Service Responses Time		
		Remarks	A penalty shall be imposed if lapses occurred after 48 hours cut-off Period		
		3.2 The supplier shall provide a Local Service Center (LSC) (from Tuguegarao City or any LSC from the Region) which will be responsible in trouble shooting equipment problems ranging from simple to complex.			

	<p>3.3 A strict implementation of one-tenth (1/10) of one (1) percent (%) penalty of the unit price of the defective item shall be imposed for every day of delay on service response time / issuance of service unit. To properly monitor or validate the performance of the service engineer, he/she is required to provide a service/ job order form indicating the current date, time and the transaction transpired in the Philhealth Regional Office 2 (where the support service from the supplier is conducted.) As soon as the engineer had checked and declared that the defective unit/s cannot be repaired within the service response time or on-site cut-off period, the units should be made available within the next 48 hours. Any movement of the service unit/s and malfunctioned/repaired unit/s shall be charged against the account of winning supplier. The assigned service engineer should be able to determine on-site if defective equipments/s is/are under warranty or not. But, once the defective unit/s has/have been pulled-out by the service engineer or the supplier's representative, the said unit/s will be declared as repaired and all cost shall be charged to the SUPPLIER. If the malfunctioned unit cannot be repaired after 15 working days from the time the said unit had been pulled-out for repair the said unit shall be replaced with a new unit (should be equal or higher specification).</p>			
	<p>IV. TRAININGS</p>			
	<p>4.1 The Supplier must provide technical trainings free of charge. The training must be provided thirty (30) calendar days after the delivery period. The Supplier must provide in-depth technical trainings at manufacturers' authorized training centers / laboratory and to be conducted by manufacturers' certified trainers/instructors for PhilHealth Regional Office 2 technical support personnel. The trainings shall focus on the technology used by the equipment and its applications and must include hands-on exercises.</p>			
	<p>V. DELIVERY ADDRESSES & DATE</p>			
	<p>5.1 The winning bidder must deliver the two (2) generator sets not more than thirty (30) calendar days after the issuance of Purchase Order at LHIOS Cavayan and Solano.</p>			
<p>(Total Amount in Words) One Million Four Hundred Thirty Seven Thousand Seven Hundred thirty Six Pesos</p>				<p>1,437,736.00</p>
<p>In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed. Render your bills in triplicate copies including the original. If the date of receipt of the PO by the dealer is not indicated, it shall be deemed received on the 10th working day from the date of the approval from the date of the approval the condition, serial numbers of the equipment purchased and the tax receipt should be submitted by the supplier.</p>				
<p>CONFORME: <i>[Signature]</i> 12/11/2014 CARMEL V. PENALVERTE (Signature over Printed Name of Supplier)</p>		<p><i>[Signature]</i> LOVELYN B. SABBANG Division Chief IV</p>		
<p>APPROVED BY: <i>[Signature]</i> OSCAR B. ABADU, JR. Regional Vice President</p>				
<p>Funds Available: <i>[Signature]</i> KELLY MAE DI CALIMAG OIC - Fund Management Section</p>		<p>ALOBS NO: _____ Amount: _____</p>		