



Management System ISO 9001:2015



Republic of the Philippines CAMARINES NORTE STATE COLLEGE

BAC Res # 0309

Supply of Services for Annual PMS

Page 1 of 1

F. Pimentel Avenue, Brgy. 2, Daet, Camarines Norte – 4600, Philippines

SUPPLY AND PROPERTY MANAGEMENT

Project Reference No.:

Name of the Project:

	Maintenance Service for the militaring: Lo		ation of the Project:	CNSC-GSO		
	Two generators all discreti-	REQUEST FOR QUO	TATION 1		IA Georgian	
	Scopa di servico	LEGOLST TON GOO	IATION			
omnar	ny Name:					
ddress	, t. 1	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
	Disease quete your levest arise on the ite	m/a listed helevy subject to the		S repuired on t		
delive	Please quote your lowest price on the ite ry and submit your quotation duly signed by	y your representative not later th	general Conditions of an 3 working days.	i the last page, sta	ting the shortest th	
		CONTRACTOR OF THE SECOND	RO	ALIE A. ALMADR	ONES DED	
					BAC Chairperson	
OTE:	Delivery period within calend Warranty shall be for a period of s acceptance by the procuring entity. Price validity shall be for a period of G-EPS Registration Certificate shall bidders shall submit original brochure.	calendar days. be attached upon submission of	materials, one (1) ye			
Item No.	Item and I	Description	0	Quantity	Unit Price	
	Annual PMS of 250kVA Cummins Genset (Main Campus),		ous), 1	Lot	, ,	
	Annual PMS of 225kVA Cummins Genset (Main Campus), and		and and and			
	Annual PMS of 20kVA Genset (Abaño Campus)					
	- See attached Term of References					
		the state of the s	the second of the second con-	tally around history		
	potation of the grown	Chillian Chil				
	9 h Unichtamies Land comme with the art of a secretary		AND THE RESERVE OF THE PERSON	and make the	· conservation blooms	
	ma manuru e ann an aru, i in acte					
		al half give a second contract to the second contract to the				
	are a wife the life to the	ormal Favaders, or .		100 Heb 100 Le	0	
	B-1 FRANCIS					
	2 *************************************	المراجعة والأفادات				
	Brand and Model:					
	Delivery Period: Warranty: ### And the gradies of page a					
	Price Validity:					
	AA-1				·	
	After having carefully read and accep	oted your General Conditions	s, I/we quote you on	the item/s at price	ces stated above	
	Printed Name and S					
					d Signature	
		the A to many with the first party and the control of				
	Name of Canvasser Tel. No./Cellphone No.:					

E-mail Address:

Date:

Act 5 - Supply of Annual PM of Genret

Scope of work for Annual Generators Maintenance Service

Maintenance Service for the following:

Two generators, in 2 locations. 1 CUMMINS 225KVA Generator and 1 PERKINS 250KVA Generator. Scope of service

- 1. Expected/Winner contractor shall provide qualified personnel, transportation, equipment, tools, and supplies necessary to perform maintenance and repair services as required on the following generators in use at CNSC Main Campus
 - **1.1** Generators shall be maintained or repaired to meet the manufacturer's recommended performance, standards.
- 2. Contractor Requirements: The Winner Contractor shall:
 - 2.1 Provide Annual maintenance and repair services.
 - **2.2** Provide only qualified, experienced or manufacturer certified repair technicians for the maintenance and repair services.
 - 2.3 Report to designated CNSC personnel upon:
 - 1. Arrival at the CNSC facility;
 - 2. Completion of maintenance and repair service; and
 - 3. Departure from CNSC facility.
 - **2.4** Not shut down or render inoperative, any generator without the expressed prior approval of designated CNSC personnel.
- **2.5** Maintenance: Schedule annual preventative maintenance services per generator, the preventative maintenance service shall include:
 - **2.5.1** Visual inspection of the entire generator including all equipment supports and mountings, and notify CNSC personnel if evidence of:
 - 1. Damage;
 - 2. Leakage;
 - 3. Improper ventilation;
 - 4. Excessive heat; or
 - **5.** Any other factor that could impede performance of the generator or pose a potential hazard to personnel or property.
 - 2.5.2 Inspection of battery:
 - 1. Maintain proper electrolyte levels;
 - 2. Ensure battery is performing at manufacturer specifications; or

- **3.** Replace battery as necessary. In CUMMINS 225KVA generator the battery is defective it needs to be replaced.
- 2.5.3 Inspection of belts and/or hoses:
 - 1. Inspect for wear, damage, or looseness;
 - 2. Adjust as necessary; or
 - 3. Replace as necessary.
- 2.5.4 Replacement of oil filters, air filters/cleaners, and fuel filters:
 - 1. Change oil are included in the contract.
- 2.5.5 Inspection of fuel system:
 - 1. Inspect all supply lines and connections; and
 - 2. Check fuel pressure.
- 2.5.6 Inspection of oil system:
 - 1. Check pumps;
 - 2. Inspect for proper oil pressure;
 - 3. Inspect and adjust proper oil levels;
 - 4. Drain and replace oil as necessary; and
 - 5. Oil shall be changed.
- 2.5.7 Inspection of cooling system:
 - 1. Check pumps and fans:
 - 2. Maintain proper coolant level; or
 - 3. Replace coolant as necessary.
- 2.5.8 Inspection of voltage:
 - 1. Check for correct voltage; and
 - 2. Adjust as necessary.
- 2.5.9 Inspection of frequency:
 - 1. Inspect for correct RPM and Hz; and
 - 2. Adjust as necessary.
- 2.5.10 Inspection of electronics:
 - 1. Inspect control panel and display:
 - 2. Run appropriate diagnostics/self-tests; and
 - 3. Replace/reset electronic components as necessary.
- 2.5.11 Clean and lubricate:

- 1. Clean any foreign material and dust from equipment.
- 2.5.12 Replace all other failing, missing or damaged parts as necessary.
- 2.5.13 Calibrate to meet the manufacturer's recommended performance standards.
- **2.6** Repair: Provide repair services as required to ensure each generator meets the manufacturer's recommended performance standards.
 - 2.6.2 Notify designated CNSC personnel immediately in the event a generator cannot be repaired the same day/visit.
- 2.7 Ensure that all replacement parts that will be provided are new and from the same manufacturer as the original part(s) or an equivalent that meets or exceeds OEM (Original Equipment Manufacturer) standards.
 - 1. Any equivalent parts provided shall be approved by designated CNSC personnel.
 - 2. All replacement parts shall have a minimum of a one (1) year warranty.
 - 3. In case of a broken-down generator, CNSC will be responsible for only the cost of spare parts required for the maintenance to fix the generators that will be invoiced and assessed in the contractor report while the contractor will be responsible for the cost of repair (maintenance work).
- 2.8 Ensure Contractor's personnel leave all serviced equipment and the service area safe, clean and ready for use.
- 2.9 Upon completion of the service, both designated CNSC personnel and the Contractor shall legibly sign the work order, and a signed copy of the work order will be provided to designated CNSC personnel.
- 2.10 Warranty all repairs for 30 days.
 - 1. Warranty repairs shall be coordinated with designated CNSC personnel within two (2) working/business days of the Contractor receiving notification of a warranty claim.
 - a. In the event a warranty claim threatens the malfunction or shutdown of a generator, the Contractor shall immediately respond to the request for warranty service.
- 2. Contractor shall be responsible to correct any issues related to the repair at their own expense.

Submitted by:

Engr. Jun G. Salmorin

GSO Head

Noted by:

Engr. Genalo B. Balane

Electrical Enginee