TERMS OF REFERENCE AND TECHNICAL SPECIFICATIONS

FOR THE PROCUREMENT OF:

Supply of Labor, Materials and Parts for the Repair and Commissioning of Two (2) units 75KVA, Two (2) units 200KVA, One (1) unit 30KVA, and One (1) unit 500KVA Standby Power Generator, Cummins, Stamford Alternator Sets

A. INTRODUCTION

These Terms of Reference (TOR) and Technical Specifications refer to the **Supply of Labor, Materials and Parts for the Repair and Commissioning of Two (2) units 75KVA, Two (2) units 200KVA, One (1) unit 30KVA, and One (1) unit 500KVA Standby Power Generator, Cummins, Stamford Alternator Sets** to be procured thru National Competitive Bidding.

B. BUDGET AND SPECIFICATIONS

The Philippine Ports Authority through its CY 2023 corporate funds intends to apply the sum of **One Million Five Hundred Fifty Two Thousand Three Hundred Five Pesos Only (Php1,552,305.00)**, being the Approved Budget for the Contract (ABC), for the procurement of the following:

Item No.	Qty.	Item/Description
1	1	Brand new ABB (or equivalent) Automatic Transfer Switch with Nema 3R Gauge 14 enclosure and SmartGen (or equivalent) Controller, for 75KVA Single Phase 230V Cummins, Stamford alternator generator set at TMO Baybay;
2	1	Brand new SmartGen (or equivalent) Controller for 75KVA Single Phase 230V Cummins, Stamford alternator generator set at TMO Hilongos;
3	1	Brand new Fuel Gauge for 200KVA Generator sets at TMO Maasin and Palompon
4	1	Brand new Fuel Gauge for 500KVA Generator set at the Port of Ormoc
5	1	Brand new ABB (or equivalent) Automatic Transfer Switch with Nema 3R Gauge 14 enclosure and SmartGen (or equivalent) Controller for 30KVA Single Phase at TMO Isabel

C. DELIVERABLES

1. SET-UP AND DELIVERY

- All prices quoted should be inclusive of delivery and installation/set-up and commissioning to site.
- Winning bidder/supplier shall shoulder all contingencies covering the foregoing without additional cost to PPA PMO Western Leyte/Biliran.
- If in case of defects, winning bidder/supplier shall replace all inclusive items within the contract implementation period otherwise the same shall be considered as INCOMPLETE DELIVERY and corresponding liquidated damages shall be deducted from the payable amount of the contract.

2. WARRANTY

The inclusive items shall be covered by a warranty, duly evidenced by a Warranty Certificate, on all parts, components, and after sales services for a period of one (1) year to commence a day after its final inspection and acceptance.

3. DOCUMENTATION

Proposal should be supported with visuals / brochures showing the detailed specifications of the product. (eg. make, measurement, material composition, weight capacity, etc.)

D. INSPECTION AND TESTS

The Philippine Ports Authority-PMO Western Leyte/Biliran shall have the right to inspect and/or test the goods to assess the products conformity with the specifications and requirements. The winning bidder shall furnish test equipment, instrumentation, personnel and all other supplies and materials necessary in performing all testing. The PMO shall be given at least five (5) working days notice prior to tests.

E. MAINTENANCE/TECHNICAL SUPPORT

- During the warranty period, the supplier shall provide highly technical personnel to service inclusive items including its components/peripherals whenever breakdown and/or any related problem should occur.

- On call support shall be available at least 8 hours a day, 7 days a week. A range of at least one (1) to maximum of two (2) hours response time for calls should be strictly observed and on-site technical support should also be made available within 7 calendar days from notice within the warranty period otherwise the winning bidder shall authorize PPA PMO Western Leyte/Biliran to source from other suppliers/contractors to acquire/purchase goods and services necessary to address the issue at the expense of the winning bidder without nullifying the warranty.

- The winning bidder must provide expert personnel to service the equipment whenever any related problem should occur.

- The winning bidder must shoulder all expenses of the technical person(s) who will be providing the technical services on-site.

Recommending Approval:

IRVIN PAUL H. CONEJO
BAC Chairperson

Approved by:

BERNARD C. CALLEDO
Port Manager