



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF BUDGET AND MANAGEMENT  
REGIONAL OFFICE VIII  
VILLA RUIZ, BARANGAY 77, MARASBARAS, TACLOBAN CITY

## BIDS AND AWARDS COMMITTEE

### Supplemental/Bid Bulletin Supply, Delivery, Installation, Commissioning, and Testing of One (1) Unit Brand New Generator Set ADDENDUM NO. 2023-01 August 4, 2023

This Supplemental/Bid Bulletin No. 2023-01 is issued to clarify, modify or amend items in the Bid Documents. This shall form part of the Bid Documents.

#### Section V. Special Conditions of the Contract

- Item number 4 of the Special Conditions of the Contract is hereby amended as follows:

Original/From	Amended/To
<p>4. XXX</p> <p>DBM RO8 Inspection Committee together with authorized technical representative shall at all reasonable times during the installation, commissioning and testing of the project be entitled to examine, inspect and to check the progress of the project.</p>	<p>4. XXX</p> <p>DBM RO8 Inspection Committee together with authorized technical representative shall at all reasonable times during the installation, commissioning and testing of the project be entitled to examine, inspect and to check the progress of the project.</p> <p><b>Load bank testing shall be conducted on site at DBM Regional Office VIII, Tacloban City upon delivery of the generator set.</b></p> <p><b>XXX</b></p>

#### Section VII. Technical Specifications

- The column for specifications under Section VII. Technical Specifications is hereby amended as follows:

Original/From	Amended/To							
<table><tr><th>Specification</th></tr><tr><td><b>SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING, AND TESTING OF ONE (1) UNIT BRAND NEW GENERATOR SET</b></td></tr><tr><td><b>a. Generator Set</b><ul style="list-style-type: none"><li>• Prime Power: 100kVA</li><li>• Voltage Output: 230 V</li><li>• Frequency: 60Hz.</li><li>• Phase: 3</li><li>• RPM: 1800</li><li>• Power Factor: 0.8</li><li>• Fuel: Diesel</li><li>• Fuel Consumption at 100% load: approx. 24 L/ Hr</li><li>• Insulation Class: H</li><li>• Protection: IP 23</li><li>• Enclosure: Weatherproof, sound attenuated, and lockable</li><li>• Sound Level: ≤75dB(A) at 7m</li><li>• Control Panel: Digital with display of all parameters.</li><li>• Protection: Overload protection, short circuit protection, high water temperature protection, low oil pressure protection, and over/under voltage protection. Also equipped with EMERGENCY Push Button Shut-Off Switch</li><li>• Supplier must be in the Philippine Market for at least five (5) years.</li><li>• Fuel Tank: Built-in with Gauge or Level Metering</li><li>• The Generator can operate for at least 12 hours straight.</li><li>• Fuel Tank Capacity operating time: At least 12 hours straight at full load (Fuel during testing shall be borne by the supplier)</li><li>• Fuel Consumption at 100% load: approx. 24 L/ Hr</li><li>• Dimensions: must fit in the powerhouse (see attached file).</li></ul></td></tr></table>	Specification	<b>SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING, AND TESTING OF ONE (1) UNIT BRAND NEW GENERATOR SET</b>	<b>a. 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**b. Manual Transfer Switch for Building 2-Multipurpose Hall (GAD Center):**

- Rating: 150 Amperes /220-240 VAC
- Pole: Three (3) Phase
- Hertz: 60 Hz
- Volts: 220-240 VAC
- Type: Breaker Type
- Enclosure: NEMA 3R in Powder Coat: Pilot Lights: Green – Normal Power Red – Emergency Power

**c. Wire, Conduit, and Miscellaneous Materials:****for DBM Main Building:**

- 125mm<sup>2</sup> THHN/THWN wire: approx. 150 meters
- 80 mm diameter RSC Conduit: approx. 50 meters
- Complete with terminals lugs /connectors, fittings, electrical boxes/ enclosures, grounding, including its ancillaries and/or accessories  
(See attached file)

**for Building 2: Multipurpose Hall (GAD Center)**

- 50mm<sup>2</sup> THHN/THWN wire: approx. 250 meters
- 50mm diameter RSC Conduit: approx. 75 meters
- 1 – 150 AT, 230V, 3 Phase Circuit Breaker with NEMA 3R enclosure
- Complete with terminals lugs /connectors, fittings, electrical boxes/ enclosures, grounding, including its ancillaries and/or accessories  
(See attached file)

**Relocation of Old 75kVA Generator Set:**

- Removal and relocation of existing 75kVA generator set within DBM RO VIII site.

**(GAD Center):**

- Rating: 150 Amperes /220-240 VAC
- Pole: Three (3) Phase
- Hertz: 60 Hz
- Volts: 220-240 VAC
- Type: Breaker Type
- Enclosure: NEMA 3R in Powder Coat: Pilot Lights: Green – Normal Power Red – Emergency Power

**e. Wire, Conduit, and Miscellaneous Materials:****for DBM Main Building:**

- 125mm<sup>2</sup> THHN wire: approx. 150 meters
- 80 mm diameter RSC Conduit: approx. 50 meters
- Complete with terminals lugs /connectors, fittings, electrical boxes/ enclosures, grounding, including its ancillaries and/or accessories  
(See attached file)

**for Building 2: Multipurpose Hall (GAD Center)**

- 50mm<sup>2</sup> THHN wire: approx. 250 meters
- 50mm diameter RSC Conduit: approx. 75 meters
- 1 – 150 AT, 230V, 3 Phase Circuit Breaker with NEMA 3R enclosure
- Complete with terminals lugs /connectors, fittings, electrical boxes/ enclosures, grounding, including its ancillaries and/or accessories  
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**Relocation of Old 75kVA Generator Set:**

- Removal and relocation of existing 75kVA generator set within DBM RO VIII site.

**Other Requirements/Conditions:**

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| <ul style="list-style-type: none"> <li>• All required manpower, tools, equipment, and materials shall be provided by the supplier during delivery, installation, commissioning, and testing;</li> <li>• All electrical works and equipment shall conform with the latest edition of the Philippine Electrical Code (PEC), LEYECO II, Bureau of Fire Protection and RA 720 (new electrical engineering law);</li> <li>• All installation and commissioning works shall be under supervision of a Registered Electrical Engineer (REE)/Professional Electrical Engineer (PEE) or Registered Master Electrician (RME);</li> <li>• Supplier must submit certificate from the Manufacturer stating that the genset is a brand new confirming its model and serial numbers;</li> <li>• Supplier shall provide all parts' list, operation &amp; maintenance manuals;</li> <li>• Warranty: At least one (1) year or 1000 running hours whichever comes first on all supplied items and workmanships reckoned from the date of acceptance;</li> <li>• Two (2) years Semi-Annual preventive maintenance shall be conducted by the supplier and to provide needed spare parts and consumables (such as, lubrication oil, fuel filters, air filters, coolant, and spark plugs);</li> <li>• A technical seminar / orientation on operation &amp; maintenance shall be conducted by the supplier on the selected personnel / operators / end-user for at least two (2) one-half (1/2) days, excluding weekend and holidays, after date of acceptance;</li> <li>• Service after sales: Service and parts be available within three (3) calendar</li> </ul> | <ul style="list-style-type: none"> <li>• All required manpower, tools, equipment, and materials shall be provided by the supplier during delivery, installation, commissioning, and testing;</li> <li>• <b>Suppliers must be in the Philippine Market for at least five (5) years.</b></li> <li>• All electrical works and equipment shall conform with the latest edition of the Philippine Electrical Code (PEC), LEYECO II, Bureau of Fire Protection and RA 7920 (new electrical engineering law);</li> <li>• All installation and commissioning works shall be under supervision of a Registered Electrical Engineer (REE)/Professional Electrical Engineer (PEE) or Registered Master Electrician (RME);</li> <li>• Supplier must submit certificate from the Manufacturer stating that the genset is a brand new confirming its model and serial numbers;</li> <li>• Supplier shall provide all parts' list, operation &amp; maintenance manuals;</li> <li>• Warranty: At least one (1) year or 1000 running hours whichever comes first on all supplied items and workmanships reckoned from the date of acceptance;</li> <li>• Two (2) years Semi-Annual preventive maintenance shall be conducted by the supplier and to provide needed spare parts and consumables (such as, lubrication oil, fuel filters, air filters, coolant, <b>and others, as applicable</b>);</li> <li>• A technical seminar / orientation on operation &amp; maintenance shall be conducted by the supplier on the selected personnel / operators / end-user for at least two (2) one-half (1/2) days, excluding weekend and holidays, after date of acceptance;</li> <li>• Service after sales: Service and parts</li> </ul> |
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<p>days upon report of damage/defect;</p> <ul style="list-style-type: none"> <li>• Supplier to provide contact information of their focal person/technician should the procuring entity/ end-user has inquiries/clarification/concern;</li> </ul> <p>Site inspection is encouraged before the submission of quotation. Schedule of Inspection: Monday to Friday, excluding weekend and holidays (9:00 am - 5:00 pm)</p>	<p>be available within three (3) calendar days upon report of damage/defect;</p> <ul style="list-style-type: none"> <li>• Supplier to provide contact information of their focal person/technician should the procuring entity/ end-user has inquiries/clarification/concern;</li> </ul> <p>Site inspection is encouraged before the submission of quotation. Schedule of Inspection: Monday to Friday, excluding weekend and holidays (9:00 am - 5:00 pm)</p>
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For guidance and information of all concerned.

8/4/23  
**FLORITA M. LACDO-O**  
 BAC Chairperson