# PURCHASE ORDER

**Supplier:** Applied Systems Manufacturing Corp.  
**Address:** Room 304 ITC Bldg., San Gil Puyat Ave., Makati City  
**Date:** 11-28-12  
**P.O. No.:** 12-11-149  
**Mode of Procurement:** bidding

Please furnish this office subject to the terms and conditions contained herein:

**Place of Delivery:** BSU-JPLPC  
**Date of Delivery:**  
**Delivery Term:** 45 days after receipt of P.O.  
**Payment Term:** 30 days after delivery

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Unit</th>
<th>Quantity</th>
<th>Description</th>
<th>Unit Cost</th>
<th>Amount</th>
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<tbody>
<tr>
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<td>Supply &amp; installation of 150 KVA Generator set (Lovel, Perkins-china)</td>
<td>731,000.00</td>
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<td>TOTAL</td>
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<td>731,000.00</td>
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**Specifications:**
- Brand new generator set driven by diesel engine model silent type, in-line, direct injection, 4 cycles, 6 cylinders, air-cooled, turbocharged directly coupled to a brushless type AC alternator. The generator is capable of delivering an output rating of 112kW (150 kVA) @ standby duty with a power factor of 0.8, 230V, 3 phase, 60 Hz, 1800 rpm. Complete w/ standard accessories:
  - Heavy duty steel skid type base frame w/ fuel tank
  - Set mounted tropical radiator w/ fan assembly
  - Set mounted Auto Key start/stop panel w/ digital gauges & meters

**Control panel display:**
- Ammetryers
- Volt meter
- Frequency meter (Hz)
- Oil pressure (PSI)
- Engine run hours
- Water temperature
- Plant battery volts

**Shut down protective functions:**
- Emergency stop button
- Low oil pressure
- High water temperature
- S/S flexible exhaust connector
- Anti-vibration mounts (AVM's)
- 24 VDC charging alternator
- 24 VDC electric starter assembly
- Battery & battery cables
- One set of engine & alternator manuals

**Acoustic enclosure**
- Sound Attenuated/All weather Acoustic Enclosure, base frame mounted & made from sheet steel lined w/ sound absorbing materials. Each canopy is designed w/ a panel-viewing window. Side opening lockable access doors. Oil, fuel & radiator drain are extended outside the canopy. (Sound Pressure Level: 85 dBA @ 3 meters radius in an open free area of 15 meters radius w/ an ambient noise level of 50 dBA)

(Total Amount in Words)

In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent of every day of delay shall be imposed.

Very truly yours,

ATTY. LUZviminda RD SABLES  
VP for Admin. & Finance

(Date) DEC. 11, 2012

**Requisitioning Office/Dept.:**  
**Funds Available:**  
**Authorized Official:**  
**Amount:** 731,000.00

**Signature over printed name:**