## **PURCHASE ORDER**

## PHILIPPINE NUCLEAR RESEARCH INSTITUTE

Commonwealth Avenue, Diliman, Q.C.

Agency

Fund : **MDS-184** PR No. PR13-6-431

Supplier: RAINPHIL INC. P.O. NO. PO13-08-354 Address: Unit 14C, Burgundy Corporate Tower, 252 Sen. Gil Puyat, Date: August 27, 2013 Makati City Mode of Procurement: Sealed Bidding TIN Gentlemen: Please furnish this office the following articles subject to the terms and conditions contained herein: Place of Delivery: PNRI Delivery Term: **FOB** Date of Delivery: 60 Days Payment Term: PO Item No. Unit Description Quantity Amount Unit Cost 1 Unit Microplate Reader - 230V, 50-60Hz with voltage regulator; 1 900,000.00 900,000.00 Preferably multiple detection mode or single (at least UV-Vis capable); Mircoplate and cuvette reading capability; Multiple plate type capability (6, 12, 24, 48, 96...wells); Xenon Flash or Tungsten Halogen Lamp; Wavelength selection by monochromator (covers UV-Vis range); Rapid read speed (<1min for 96 well microplate); 0.001 OD resolution; Userfriendly computer control and output view (with appropriate software) Offer: Brand: BMG Labtech Model: Spectrostar Nano Specifications: Detection Modes: UV-Vis Absorption Spectra; Measurement Modes: Endpoint and Kinetic measurements, Well scaning; Microplate Format: 6 to 1536well plates, user definable; Microplate Carrier: Robot Compatible; Cuvette port for cuvttes with 10mm path length, micro cuvettes tray cell compatible, beam height 8.5mm; Light Source: High Energy Xenon Flash Lamp; Detectors: Spectrometers with CCD; Spectral Range: Absorbance Spectrometer: 220-1000nm; Sensitivity: ABS with Spectrometer Spectral Range: 220 to 1000nm, Full spectrum captured in<1 s/well, Selectable spectral resolution: 1nm, 2nm, 5nm, 10nm, OD Range: 0 to 4 OD, Accuracy: <1% at 1 OD, Precision:<0.5% at 1 OD and < 0.8% at 2 OD; Read Times: Full Spectrum from 220 to 1000nm in less than one secon/well; Shaking: Linear, orbital, and double orbital with user definable time and speed; Pure Gas Vent: System to inject an atmosphere or to pull a vacuum into the reader; Incubation: +3 C above ambient up to 45 C; Software: Multiuser Reader Control and MARS Data Analysis Software

package included; Dimension: Width: 36cm, Depth: 50cm,

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wer, 252 Sen.Gil Puyat,	Date: August 27, 2013		
	Mode of Procurement: Sealed Bidding		
cles subject to the terms a	nd conditio	ns contained he	rein:
	Delivery Term: FOB		
V	Payment Term: PO		
escription	Quar	ntity   Unit Cos	st Amount
of 1.9GHz; at least 4 GB RAI GB HDD with SDD slot; 14" sc	M reen	•	•
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NG UNIT	Am	ount: P X 9/3/13	900,000.00
	cles subject to the terms a escription g; Includes Laptop PC with g software; anti-virus software of 1.9GHz; at least 4 GB RAI BB HDD with SDD slot; 14" so rtz cuvette and with 1 pack of plates. ,  HING FOLLOWS *********************************  0.00 900,000.00 0.00 900,000.00 40,178.57 8,035.71 851,785.72 0.00 851,785.72  **Thin the time specified above d.	Date:  Mode of P  Cles subject to the terms and condition  Delivery T Payment T  Payment	P.O. NO. PO13-08-354 Date: August 27, 20 Mode of Procurement: S  cles subject to the terms and conditions contained he  Delivery Term: FOB Payment Term: PO  escription  Quantity Unit Contained Secretary and Secre