



MARIANO MARCOS STATE UNIVERSITY

Bids and Awards Committee

BID BULLETIN No. 2022-014

Project: Procurement of Laboratory Equipment for the College of Engineering
ABC: P1,006,600.00

Issued pursuant to Sec. 22.5 of the IRR of R.A. 9184 to clarify and/or amend certain provisions in the Bidding Documents issued for the above project:

A. AMENDMENTS/INCLUSIONS

As Published	As Corrected
<p>DIGITAL BALANCE, Portable Features Battery: Three AA alkaline (included) Calibration Type: External Weighing Units: g, oz, lb: oz, ozt, dwt Description: Portable Balance, 2200 g x 1 g Pan Length (Inch Short): 5.2</p>	<p>DIGITAL BALANCE, with battery, Readability: 0.0001g, Calibration Type: External Weighing Units: g, oz, lb: oz, ozt, dwt Description: Portable Balance, 2200 g x 1 g Pan Length (Inch Short): 5.2</p>
<p>SIEVE SHAKER, "Capacity Full Height - 6 Sieves Testing Applications 2" down through 635 mesh (20 micron), Oscillations per Minute 278 $\hat{A}\pm 10$, Oscillations Displacement 1" x 0.75", Taps per Minute 150 $\hat{A}\pm 10$, Hammer Weight 5 lbs., 6 oz., Unit Dimensions (W x D x H) 28 x 21 x 25" / 71 x 54 x 64 cm, Shipping Dimensions (W x D x H) 31 x 23 x 31" / 77 x 59 x 77 cm, Unit Weight 180 lbs / 82 kg, Shipping Weight, 190 lbs / 86 kg, Power 220 V/ 120hzHalf Height - 13 Sieves"</p>	<p>SIEVE SHAKER, "Capacity Full Height - 6 Sieves Testing Applications 2" Mesh sizes: 100(2pcs), 150, 200, 325, Pan. Oscillations per Minute 278 $\hat{A}\pm 10$, Oscillations Displacement 1" x 0.75", Taps per Minute 150 $\hat{A}\pm 10$, Hammer Weight 5 lbs., 6 oz., Unit Dimensions (W x D x H) 28 x 21 x 25" / 71 x 54 x 64 cm, Shipping Dimensions (W x D x H) 31 x 23 x 31" / 77 x 59 x 77 cm, Unit Weight 180 lbs / 82 kg, Shipping Weight, 190 lbs / 86 kg, Power 220 V/ 120hzHalf Height - 13 Sieves"</p>
<p>DIGITAL VISCOMETER, "Specifications Measurement Range: RVB-1: 10 to 1,000,000 CPS RVB-2: 10 to 2,000,000 CPS Rotor Specification: Number 1 to 4, four types of rotors Rotation Speed of Rotor: RVB-1: 6, 12, 30 or 60 RPM RVB-2: 0.3, 0.6, 1.5, 3, 6, 12, 30 or 60 RPM Measurement Error: RVB-1: $\hat{A}\pm 5\%$ (Full Scale) RVB-2: $\hat{A}\pm 3\%$ (Full Scale)Power Supply: AC 120V $\hat{A}\pm 10\%$, 50 Hz $\hat{A}\pm 10\%$Ambient Temperature: 5 to 35\hat{A}°C (41 to 95\hat{A}°F)Relative Humidity: Not more than 80% RS232 output"</p>	<p>DIGITAL VISCOMETER, "Specifications Measurement Range: 10 to 2,000,000 CPS Rotor Specification: Number 1 to 4, four types of rotors Rotation Speed of Rotor: RVB-2: 0.3, 0.6, 1.5, 3, 6, 12, 30 or 60 RPM Measurement Error: RVB-1: $\hat{A}\pm 5\%$ (Full Scale) RVB-2: $\hat{A}\pm 3\%$ (Full Scale)Power Supply: AC 120V $\hat{A}\pm 10\%$, 50 Hz $\hat{A}\pm 10\%$Ambient Temperature: 5 to 35\hat{A}°C (41 to 95\hat{A}°F)Relative Humidity: Not more than 80% RS232 output" Application: slurries, slips, colloids, deflocculants; Operating System compatibility: windows 11, MacOS 12.0 Monterey.</p>
<p>POT ROLLER MIXING MILL, "With Wear Resistant Polyurethane Roller Jar Mill5um, RPM:300RPM, Capacity:(0.5-5L)*5, Grinding jar: SS, Polyurethane, PTFE, Alumina, Nylon,</p>	<p>POT ROLLER MIXING MILL, "With Wear Resistant Polyurethane Roller Jar Mill5um, RPM:300RPM, Capacity:5 pcs 5-liter pots in one simultaneous run, Grinding jar: SS,</p>




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	Speed(r.p.m):5 - 300 r.p.m, Dimension(L*W*H):60*30*25mm"
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For the guidance and information of all concerned.

May 5, 2022.


NATHANIEL R. ALIBUYOG
BAC CHAIR