



PURCHASE REQUEST

Dept./Office: **PRCRTC**PR #: **STF-2021-11-01539**Date: **11-17-2021**Section/End-User: **Cynthia Dolores V. Godoy**Category: **Laboratory Equipment**Funding Source: **Special Trust Fund**Project Title/Code: **CASL 2022-1**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Basic Bench pH meters with replaceable electrode and buffer	unit	1	60,000.00		60,000.00
Specification: ?Accuracy temperature: $\pm 0.3^{\circ}\text{C}$?Accuracy pH: ± 0.1 ?Electrical requirements: AC/DC 9 V adapter (220 VAC, 60 Hz) ?Resolution (mV): 0.1 mV (± 199.9 mV); 1 mV beyond ± 200 mV ?Temp probe calibration: offset in 0.1°C increments; offset range $\pm 5^{\circ}\text{C}$?Range pH: 0 to 14 ?Accuracy mV: ± 0.2 mV (± 199.9 mV), ± 2 mV beyond ± 200 mV ?Calibration points: 1 to 5 points with automatic buffer recognition (ABR) ?Include 13-620-AE6 3-in-1 single junction gel pH/ATC electrode ?Memory: 100 datasets ?Resolution temperature: 0.1°C ?Temperature compensation: automatic or manual (0 to 100°C) ?Temperature range metric: 0.0 to 100.0°C ?Range mV: ± 1999 mV ?Resolution pH: 0.01 ?Power source: 220 - 240 50/60 Hz ?Warranty: 2-year meter warranty; 6-month electrode warranty						
TOTAL						60,000.00
Purpose: to purchase office and lab equipment for CASL use						
Checked by: JACOB GLENN F. JANSALIN TWG - Laboratory Equipment				Funds Available: ALICIA M. FLORES HEAD, BUDGET OFFICE		
Signature:	Requested by:		Noted by:		Approved by:	
Printed Name:	CYNTHIA DOLORES V. GODOY		MARIA ROBELYN A. INSIK		EDGARDO E. TULIN	
Designation:	END USER		UNIT HEAD, PROJECT LEADER		PRESIDENT, VSU	