



PURCHASE REQUEST

Dept./Office: **PRCRTC**PR #: **STF-2021-11-01544**Date: **11-17-2021**Section/End-User: **Cynthia Dolores V. Godoy**Category: **Office Equipment**Funding Source: **Special Trust Fund**Project Title/Code: **CASL 2022-1**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Refrigerator- at least 6.0 cu.ft. (Two-door)	pc	1	14,990.00		14,990.00
Specification: ?Two-Door Direct Cool Refrigerator						
TOTAL						14,990.00
Purpose: for laboratory use						
Checked by: LEO A. MAMOLO				Funds Available: ALICIA M. FLORES		
TWG - Office Equipment				HEAD, BUDGET OFFICE		
Signature: Printed Name: Designation:	Requested by: CYNTHIA DOLORES V. GODOY END USER		Noted by: MARIA ROBELYN A. INSIK UNIT HEAD, PROJECT LEADER		Approved by: EDGARDO E. TULIN PRESIDENT, VSU	



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
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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: Printed Name: CYNTHIA DOLORES V. GODOY Designation: END USER	Requested by: CYNTHIA DOLORES V. GODOY END USER	Noted by: MARIA ROBELYN A. INSIK UNIT HEAD, PROJECT LEADER	Approved by: EDGARDO E. TULIN PRESIDENT, VSU