



Republic of the Philippines
VISAYAS STATE UNIVERSITY
Visca, Baybay City, Leyte

PURCHASE REQUEST

PR No.: STF-2022-09-01952

Date: 09-26-2022

Dept./Office: OVPAA

Category: Laboratory Equipment

Section/End-User: Erlinda S. Valenzona

Project Title/Code: OVPAA Equipment 2022

Funding Source: Special Trust Fund

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Handheld Photosynthesis System	unit	1	3,500,000.00	BEATRIZ S. DELONIAS	3,500,000.00
Specification: Handheld Photosynthesis System Specifications: Main System On board IRGA for CO2/H2O Analysis, Flow Control Main Unit Display and Key Board, Leaf Chamber attachment Facility and battery Display LCD 40 x 6 characters or 320 x 60 pixel Data Storage 4b MB International FLASH RAM Data output USB or RS232C PC Link Cable Flow rate 100 – 1000 cm ² min ⁻¹ (1 lpm) 7.2 VDC, 3.2 mah for 5hours continuous use extended Power Supply Hours of use with additional batteries. AC Adapter / Battery Charger supplied Weight 1.5 Kg (3 Lbs) with Battery Dimension 450 mm x 48 mm CO2 Analyser Low power Non-Dispersive Infrared Gas Analyser. No sensitivity to motion, Stable analyser for accurate Sensor CO2 measurements Chopping frequency 1Hz						

Signature:	Requested by: 	Noted by: 	Approved by: 
Printed Name:	ERLINDA S. VALENZONA	BEATRIZ S. BELONIAS	EDGARDO E. TULIN
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU