



JUSTIFICATIONS

MOOE TIER 2 **EQUIPMENT CALIBRATION**

CY 2024

Account Title	Account Code	QTY	UNIT	NAME OF ITEM	UNIT COST	Total Cost
1. Medical, Dental & Lab. Supplies Exp.	5020308000	3	Pc	Dessicator	16,000.00	48,000.00
		2	Tank	Acetylene gas	25,000.00	50,000.00
		6	pcs	AAS Standard	20,000.00	120,000.00
		10	boxes	Kimwipes	800.00	8,000.00
TOTAL						226,000.00
2.Training Expenses	5020201000	5	person	Training for Handling Equipment/ Instrument	30,000.00	150,000.00
TOTAL						150,000.00
3. Repairs & Maintenance	5021300000	2	unit	Heating Mantle	46,000.00	92,000.00
		1	unit	Centrifuge	20,000.00	20,000.00
TOTAL						112,000.00
4. ICT Equipment	5021305003	2	set	Bench Type pH Meter	50,000.00	100,000.00
		1	pc	Furnace	100,000.00	100,000.00
		2	pcs	Analytical Balance	60,000.00	120,000.00
		1	unit	Centrifuge	35,000.00	35,000.00
		1	set	Mini- protean Electrophoresis	350,000.00	350,000.00
		1	pc	Refractometer	18,000.00	18,000.00
		1	pc	Electronic Gel Shaker	100,000.00	100,000.00
		2	pcs	Hydrometer	5,000.00	10,000.00
		1	pc	Fumehood	350,000.00	350,000.00
		1	set	Multiparameter	180,000.00	180,000.00
TOTAL						1,363,000.00

Internet Subscription Expenses	5020503000					
Cable, Satellite, Telegraph & Radio Exp.	5020504000					
Awards, Rewards and Prizes	5020600000					
Survey, Research & Development	5020700000					
Research, Exploration and Dev't Expenses	5020702000					
Confidential, Intelligence & Extraordinary	5021000000					
Extraordinary & Misc. Expenses	5021003000					
Professional Services	5021100000					
Legal Services	5021101000					
Auditing Services	5021102000					
Other Professional Services	5021199000					
General Services	5021200000					
Janitorial Services	5021202000					
Other General Services	5021299000					
Repairs & Maintenance	5021300000	2	Heating Mantle	46,000.00		92,000.00
		1	Centrifuge	20,000.00		20,000.00
Other Land Improvements	5021302099					
Buildings	5021304001					
School Buildings	5021304002					
Other Structures	5021304099					
ICT Equipment	5021305003	2	Bench Type pH Meter	50,000.00		100,000.00
		1	Furnace	100,000.00		100,000.00
		2	Analytical Balance	60,000.00		120,000.00
		1	Centrifuge	35,000.00		35,000.00
		1	Mini- protean Electrophoresis	350,000.00		350,000.00
		1	Refractometer	18,000.00		18,000.00
		1	Electronic Gel Shaker	100,000.00		100,000.00
		2	Hydrometer	5,000.00		10,000.00
		1	Multiparameter	180,000.00		180,000.00
		1	Fumehood	350,000.00		350,000.00

Equipment Calibration	5021305014	3	Analytical Balance	2,000.00	6,000.00
		1	UV-Vis Spectrophotometer	98,000.00	98,000.00
		1	FTIR	68,000.00	68,000.00
		1	AAS	117,000.00	117,000.00
		1	UPLC	210,000.00	210,000.00
		1	N-Analyzer	220,000.00	220,000.00
		4	Top-Loading Balance	1,500.00	6,000.00
		1	Furnace	2,500.00	2,500.00
		2	Laboratory Refrigerator	2,100.00	4,200.00
		2	Oven	2,100.00	4,200.00
		3	Waterbath	2,100.00	6,300.00
		2	Thermometer	1,700.00	3,400.00
Other Machinery & Equipment	5021305099				
Motor Vehicles	5021306001				
Financial Subsidy	5021499000				
Other Property, Plant and Equipment					
Tax Insurance Prem. & Other Equipment	5021500000				
Taxes, Duties and Licences	5021501001				
Fidelity Bond Premiums	5021502000				
Insurance Expenses	5021503000				
Labor & Wages	5021600000				
Labor & Wages	5021601000				
Other Maintenance and Operating Exp.	5029900000				
Advertising					
Printing & Publication Expenses	5029902000				
Representation Expenses	5029903000				
Rent/Lease Expenses	5029905000				
Membership Dues & Contributions to Org.	5029906000				
Subscription Expenses	5029907000				
other MOOE	5029999000				
Total Project Cost				2,596,600.00	

Prepared By:


ELIZABETH S. QUEVEDO
Head, DoPAC

Date: March 24, 2023

Noted by:

BEATRIZ S. BELONIAS
Vice President, OVPAA

Date: _____

Certified Correct:

ALICIA M. FLORES
OIC Head, Budget Office

Date: _____

Approved by:

EDGARDO E. TULIN
President, VSU

Date: _____