PURCHASE REQUEST

Entity Name: PSHS-CAR CAMPUS **Fund Cluster:** RAF 01

Office/Section : Laboratory Supplies		**PR No.:** 2020 PR-18B-CAR **Responsibility Center Code :**		**Date:** August 19, 2020	
Stock/ Property No.	**Unit**	**Item Description**	**Quantity**	**Unit Cost**	**Total Cost**
1	box	Nitrile gloves rubber gloves, medium 100's/box	20	400.00	8,000.00
2	bot	Murashige and Skoog Medium, 500g	1	4,500.00	4,500.00
3	pcs	Cork Borer, stainless steel, diameter 8.00mm	5	150.00	750.00
4	bot	Mannitol Salt Agar, 500g	1	3,500.00	3,500.00
5	unit	Adhesive Glue Specifications:Impact, Heat & Water Resistant, Bonds Metal, Rubber, Porcelain, Wood & Most Plastics, Incredible Bonding Strength	30	150.00	4,500.00
6	pc	High precision, hanging digital spring scale/spring balance; 5g-25 kg (or higher)	10	800.00	8,000.00
7	pc	Spherical Mass Set	5	10,797.00	53,985.00
8	pc	Discover Friction	5	7,304.00	36,520.00
9	pc	Super Pulley with Clamp	5	5,398.00	26,990.00
10	set	Constant Velocity Tube (set of 4)	5	10,797.00	53,985.00
11	L	Hexene AR, 1L	1	900.00	900.00
12	g	Sodium nitrate AR, 500g	1	2,100.00	2,100.00
13	g	A-naphthol, 100g AR	1	900.00	900.00
14	g	Silica Gel, 500g AR	4	700.00	2,800.00
15	g	Fructose, 500g AR	1	1,400.00	1,400.00
16	g	Copper sulfate, AR 500g	2	1,200.00	2,400.00
17	L	Acetaldehyde, 1L	1	1,200.00	1,200.00
18	L	Benzaldehyde, 1L	1	1,200.00	1,200.00
19	pcs	Refractor	6	1,500.00	9,000.00
20	box	Whatman #41	3	1,200.00	3,600.00
21	box	Whatman #1	3	1,100.00	3,300.00
22	box	Antibacterial Soap, 100g	10	60.00	600.00
23	set	9V batteries with charger, set	2	2,000.00	4,000.00
24	box	Parafilm	2	2,000.00	4,000.00
25	unit	Pressure cooker, 6 quarts, stainless steel, self-locking mechanism	1	2,000.00	2,000.00
26	unit	Refractometer (BRIX, pocket type, can analyze juice, wine, and sugar)	1	12,000.00	12,000.00
27	pc	Nema 17 Stepper motor - 12V rated voltage - connecting cable	10	500.00	5,000.00
28	pc	CNC Shield Kit CNC Shield Board DRV8825 Stepper Motor Driver with heatsink	5	600.00	3,000.00
29	pc	8mm x 400mm Linear Rail Shaft	8	200.00	1,600.00
30	pc	LM8UU 8mm Linear Motion Ball Bear Bearing Bush Bushing	20	40.00	800.00
31	pc	8mm x 400 mm lead screw with 8mm Trapezoidal Screws Copper Nuts	5	550.00	2,750.00
32	pc	5*8mm Stepper Motor Flexible Coupling Coupler	10	70.00	700.00
33	pc	DC 12V-36V 555 Motor Bench Drill	2	562.50	1,125.00

37	pc	DC 6v 300 rpm micro metal gear motor electric gear box 3mm shaft diameter	6	200.00	1,200.00
38	pc	DC 6v 1000 rpm micro metal gear motor electric gear box 3mm shaft diameter	6	200.00	1,200.00
39	pc	50 mm x 1 m delrin rod	2	1,000.00	2,000.00
41	pc	CO2 Laser Cutter Lens - 20 mm diameter - 50.8 mm focal length - OEM, Hans Yeuming	5	1,300.00	6,500.00
42	pc	100 mm x 150 mm Copper Clad Plate Laminate PCB Printed Circuit Board	20	120.00	2,400.00
43	pc	DC 6v 300 rpm micro metal gear motor electric gear box 3mm shaft diameter	12	200.00	2,400.00
44	pc	DC 6v 1000 rpm micro metal gear motor electric gear box 3mm shaft diameter	12	200.00	2,400.00
45	set	1 set (5pcs) CNC End Mill Cutter Milling Machine HSS Straight Shank Drill Bit - Approx. 4mm * 6mm * 11mm * 55mm - Approx. 6mm * 6mm * 13mm * 57mm - Approx. 8mm * 8mm * 19mm * 63mm - Approx. 10mm * 10mm * 22mm * 72mm - Approx. 12mm * 12mm * 26mm * 83mm	1	800.00	800.00
46	pc	Glass Build Plate Platform Surface Ultrabase for AnyCubic i3	2	2,000.00	4,000.00
47	roll	50g 0.3mm Rosin Core Flux 1.2% Tin Lead Roll Soldering Wire	5	275.00	1,375.00
48	m	Red 30AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
49	m	Black 30AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
50	m	Green 30AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
51	m	Red 24 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
52	m	Black 24 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
53	m	Green 24 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
54	m	Red 20 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
55	m	Black 20 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
56	m	Green 20 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
57	m	Red 18 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
58	m	Black 18 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
59	m	Green 18 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
60	m	Red 16 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
61	m	Black 16 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00
62	m	Green 16 AWG Flexible Stranded Silicone Electric Wire Cable	50	20.00	1,000.00

63	pcs	2mmx 4'x8' High Quality extruded acrylic sheet (clear) (a) provide 3"x3" sample for laser cutting test	2	3,800.00	7,600.00
64	pcs	3mmx 4'x8' High Quality extruded acrylic sheet (clear) (a) provide 3"x3" sample for laser cutting test	2	4,100.00	8,200.00
65	pcs	4mmx 4'x8' High Quality extruded acrylic sheet (clear) (a) provide 3"x3" sample for laser cutting test	1	4,850.00	4,850.00
66	roll	White 1kg 1.75mm PLA 3d Printer Filament	3	950.00	2,850.00
67	roll	Black 1kg 1.75mm PLA 3d Printer Filament	3	950.00	2,850.00
68	roll	Blue 1kg 1.75mm PLA 3d Printer Filament	3	950.00	2,850.00
69	roll	Orange1kg 1.75mm PLA 3d Printer Filament	3	950.00	2,850.00
70	pc	15L wet and dry vacuum (a) 15 liters container volume (b) 8 liters water volume (c) wheels (d) 2,300 cm^2 filter surface area*	1	12,800.00	12,800.00
71	m	1mm heat shrink tube	10	20.00	200.00
72	m	1.5mm heat shrink tube	10	30.00	300.00
73	m	2mm heat shrink tube	10	40.00	400.00
74	m	5mm heat shrink tube	10	50.00	500.00
				TOTAL	355,130.00
		*** Nothing Follows***			

Purpose: For Chemistry, Biology, Physics, ADTECH Laboratories and Clinic Supplies.

	Requested by:	Approved by:
Signature :		
Printed Name :	MS. MELBA C. PATACSIL	DR. CONRADO C. ROTOR, JR.
Designation :	Chairman, BAC	Campus Director