Entity Name: F	PHILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	<u>1101101</u>
Office/Section:		PR No.: 2021- 09- 096		Date:	
	CID	Responsibility Center Code: 9-016-09-00014	1-02	septemb	er 29,2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
1	Unit	Ultrapure water purification system	1	713,000.00	713,000.0
		-Direct Q5 UV			
		-Smartpak Direct - Q5 Purification Pack LT			
		-Express 20 Filter (1/box)			
		-30 Liter PE Reservoir			
		-PE Tank Filter			
		-Accessories included:			
		-Local Pre-filter			
		-Additional Requirements:			
		-Installation			
		-Maintenance Kit			
		Essential Service Plan			
		-12 months warranty			52
2	lots	Emergency Eyewash and Shower	3	100,000.00	300,000.0
		-Complete Installation Includes:			
		-stainless steel			
		-conforms with ANSI Z358.1 standard			
		-Includes one (1) head shower and two (2) eyewash heads with			
		SS316 ball valves for everyacidic working environment, water inlet,			
		flow control and hydraulic pressure;			
		-Eyewash heads must be positioned 33" to 45" (Ave = 39") from the floor			
		and 6" from the wall			
		- at least 10" diameter stainless steel bowl			
		-Accessories Included:		 	
			_		
		- Included with labor and all materials needed for proper water source,			
		water pressure and drainage in the installation area			
		- Installation Area/Location: PSHS-CBZRC SRF and ASTB Chem		-	
		stockroom (4th Floor)			
3	Unit	Muffle Furnace	1	200,000.00	200,000.0
		Muffle Furnace with Programmable Control			
		- Capacity: 2592 cu in/42.5L			
		-Chamber size (whd): 12x12x18 in			
		-Overall size: 24x28x30 in			
Purpose: This is to and Resea		ious research projects and experiments related to Integra	ited Science,	Chemistry, Biology,	Physics
	Rean	ested by:	Apı	proved by:	/
Signature :	Sa	nfalewraga			
Printed Name		s M. Falcunaya		OSE N. ANDAY	A, D.T
Designation:	SST -			CAMPUS DIREC	CTOR TWO

Entity Name:	PHILIPPINE SCIEN	NCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section:		PR No.: 2021-09-096		Date:	
	CID	Responsibility Center Code: 19-016-09-0001	14-02	Septembe	r 29,2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		- Min temp: 100 deg C			
	1	- Max temp: 1100 deg C			
		- Temp accuracy: +/- 1deg C			
		- Temp uniformity: +/- 4 deg C			
		- Rise time: 45 min to 1100 deg C			
		- Power (VAC): 208/240			
		- Power (Hz): 50/60			
		-Accessories included:			
		- Adaptor/UPS			
		-Additional Requirements			
		- Installation and On-site Training			
		- Warranty of parts and service			
4	Unit	Biosafety Cabinet	1	670,000.00	670,000.0
		-Specifications:			
		-Class II Type A2			
		-Internal Working Area:			
		-Width: at least 48.0";			
		-Depth: At least 22.0"			
		-Height: At least 26"			
		-External body is antimicrobial powder coated;			
		-Stainless and corrosion resistant work and tray and sidewalls			
		-Filter Type: Ulta-low particulate air (ULPA) filter			
		-the unit is compliant with NSF/ANSI standards			
		-Additional Features:			
	·	-With microprocessor controller			
		-With high intensity fuorescent lamp and low noise emission of the unit			
		-With angled armrest			
		-Easy-to-clean working area with drain pan	<u> </u>		
		-With spill-containing single-piece work tray with large tray handles			
		-Accessories Included:			
		-Wire loop incinerator			
		-Supprt stand (Fixed, telescoping, motorized)	_		
Purpose:		-Suppit stand (Fixed, telescoping, molonized)			
	Request	ed by:	Apr	proved by: /	
Signature :		alwaye	P I		
Printed Name		M. Falcunaya		JOSE MANDA	YA, D.T.
Designation:	SST - IV			JOSE MANDA CAMPUS DIRE	ECTOR The

Entity Name: Pl	HILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	<u>1101101</u>
Office/Section:	- 11-	PR No.: 2021-09-096		Date:	10
	CID	Responsibility Center Code: 19-016-09-00014-02		September 29,2021	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Electrical Outlets			
		-UV lamp			
		-Exhaust accessories(Exhaust damper, thimble exhaust collar with alarm,			
		anti-blowback valve, tri-safe exhaust collar with alarm)			
		-Footrest			*
		-Lab chair			
		-PVC arm rest	-		
		-Decontamination Kit			
		-Additional Requirements;			
		-Annual Recertification of the unit whenever HEPA filters are changed,			
		-Maintenance repairs are made to internal parts and such as relocation of			
		cabinet			
		-Hands-on training in operation, maintenance and complete installation			
		with service report on its airflow function			
		-the unit is certified with ISO standards			
		-With at least 2 years warranty service ad 1 year for parts			
	-	-Preventive maintenance certificate which will guarantee for cleaning and			
		checking of the unir by the supplier or manufacturer annually for 2 years			
		-Certificate of distributorship of particular brand			
		-5 years certificate of availability of parts from the manufacturer			
5	Unit	Laminar Flow Clean Bench	1	80,000.00	80,000
		-Air Cleanliness (ISO 14644): ISO-Class-5			
		-Airflow Direction: Horizontal			
		-Airflow Velocity: 0.3 m/s to 0.5 m/s			
		-Casters: N/A			
		-Closure Panels: Optional Rear Closure Panels for Seismic Brackets			
		-Construction: 16/18 GA, powder coated steel exterior;			
		16/18 GA type 304 SST work zone			
		-Control System: AeroMax			
		-Cord Pass Through Standard on Right and Left Side Wall		1	
		-Diffuser:Metal, non-flammable			
		-HEPA Filter Seal Type - HEPEX Zero Leak Neoprene Seal			
Purpose:		TIET TITLE COOL Type TIET EX 2010 EXACT PROPERTY OF			
	Rease	ested by:	Ap	proved by:	
Signature:		malunga		0	
Printed Name	Clady	M. Falcunaya		JOSE M. ANDA	YA, D.T_
Designation:	SST -	*		CAMPUS DIRE	YA, D.T.
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Entity Name: Ph	HILIPPINE SCIE	ENCE HIGH SCHOOL - CALABARZON REGION CAMPU	<u>JS</u>	Fund Cluster:	1101101
Office/Section:		PR No.: 2021-09-094		Date:	
	Clb	Responsibility Center Code:		September 29, 2021	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Lighting - Standard Fluorescent with or LED			
		-Light Intensity fc (Lux): 90-120 (968-1291)			
		-Motor(s): DC ECM			
		-Performance Standard ISO-14644-1			
		- Plenum Type:HEPEX			
		-Power Cord Length Foot (Meter):12 (3.7) or longer			
		-Pre-filter : Top of Unit			
		-Safety Certification - UL, UL-C			
		-Service Couplings (3/8-inch NPT) N/A			
		-Service Valves (3/8-inch NPT) Optional up to 3 each sidewall			
		-Sidewalls - Standard Stainless Steel, or Polycarbonate			
		-Style - bench top			
		-Supply Filter: 99.99% Efficiency on 0.3 microns			
		-Ultraviolet (UV) Light			
		-Work Surface - Standard Stainless Steel with PVC Core			
		-Airflow Volume at 90 fpm (0.46 mps): 718 (1220)			
		-Heat Rejected (BTU/Hour): 863			
		-Height - 30-70"			
		-Depth - 36"			
		-Width - 30-76"			
		-Work Area Depth - 19 5/8 - 22"			
		-Work Area Height Inches 26-32"			
		-Work Area Width Inches- 34-70°			
		-Construction			
		-Motor: 1/3 HP DC ECM			
		-Weight			
		- Net weight: 100-165 kgs			
		Additional Requirements:	_		
		-Installation and training included			
		-Warranty for parts and service		1	
6	Unit	Autoclave (Electric-Heated Vertical Steam Sterilizer), 220V	1	200,000.00	200,000.
6	Unit	-Chamber Volume: At leat 35L	<u> </u>	200,000.00	200,000
Purpose:		-Onamber Volume, Acteat 30L			
	Reans	ested by:	Ар	proved by:	
Signature:		Valenneza		n	
Printed Name		s M. Falcunaya	-	JOSE M. ANDAY	A, D.T.
Designation:	SST -	1.50		JOSE M. ANDAY CAMPUS DIRE	CTOR /

Entity Name: PH	ILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2021 - 09 - 094		Date:	
CID		Responsibility Center Code: 19-014-09-00014-02		September 29,2021	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Working Pressure: 0.22Mpa			
		-Working Temperature: 134°C			
		-Max Working Pressure: 0.23Mpa			
		-Heat Average: < +1°C			
		-Timer: 0~99min/ 0~99 hour 59 mins			
		-Adjustment Temperature: 0~134°C			
		-Power: 2.5KW/AC220V.50Hz			
		-Overall dimension: 600x410x1020mm			
		-Additional Features			
		-With door safety lock systen	-		
		-Digital Display			
		-Over temperature and overpressure auto protection			
		-Safe protection of water lacking			
		-Auto shut off after sterilization			
		-With 2 stainless sterilization baskets			
		-Additional Requirements			
		-Training on operation, maintenance and complete installation is			
		included			
		-The unit is certified with ISO Standards			
		-With at least 2 years warranty service and 1 year for parts			
9		-Preventive maintenance certificate which will guarantee for cleaning			
		and checking of the unit by the supplier or manufacturer twice a year			
		-Certificate of distributorship of particular brand			
		-5 years certificate of availability of parts from the manufacturer			
7	Unit	Laboratory Incubator, 220V	1	165,000.00	165,000.
		-Volume: At least 32L			
		-Temperature Range: Ambient +7.5°C to 100°C			
		-Temperature Variation Per DIN 12880 Spatial Uniformity			
		at 37°C: <=+/-0.5°C/ at 50°C: <=+/6°C			
		-Temperature Flunctuation per DIN 12880 Control Fluctuation at 37°C:			
		<=+/0,3°C/ at 50°C; <=+/0.3°C			
		-Heating up time at 37°C: 29 minutes/ at 50°C: 36 minutes			
Purpose:		ricating up time at or 0. 20 minutes at 0.			
	Requ	ested by:	Ap	proved by:	
Signature:		malunga		AOSE NA ANDA	VA D.T
Printed Name	100000000000000000000000000000000000000	ys M. Falcunaya		JUSE IN ANDA	YA, D.T
Designation:	SST -	- <u>IV</u>		CAIVIPUS DIRI	ECTOR (/

Entity Name: PH	ILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	<u>1101101</u>
Office/Section :		PR No.: 2021-09-094		Date:	
	CID	Responsibility Center Code: 19-016-09 -00014	1-02	Ceptemb	xer 29,2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Recovery time after door openiing for 30 sec at 37°C: 6 minutes/ at 50°C:			
		8 minutes			
		-Power consumption at 37°C: 43W/ at 50°C:77W			
		-Maximum Power Consuption: 919W			3
		-Noise Level: 48dB			
		-Main body is made from electrogalvanized steel with whte oven-baked			
		epoxy-polyster powder-coated finish		 	
		-Chamber is made from stainless steel, grade 304			
		-Standard number of shelves: 2			
		-Maximum Number of Shelves: 4			
		-Maximum load per shelf: 15kg			
		-Dimensions: 400 x 250 x 320 mm			
		-Net Weight: 45 kg			
		-Additional Requirements:			
		-Training on operation, maintenance and complete installation is included			
		-The unit is certified with ISO standards			
		-With at least 2 years warranty service and 1 year for parts			
		-Preventive maintenance certificare which will guarantee for cleaning and			
		checking by the suppier or manufacturer twice a year			
		-5 years certificate of availability of parts from the manufacturer			
0	Unit	Laboratory Refrigirator & Freezer	1	50,000.00	50,000.0
8	Oilit				
		Cabinet Type: Upright	+	-	
		-Cooling Type: Forced Air coolong			
		;-Automatic Defrost Mode		-	
		-CFC Free			
		-Temperature range: 2-8°C (Refrigirator); -10 to -25°C (Freezer)			
		-LED Display			
		-With microprocessor controller			
		-Electrical Data: Power Supply: 220-240V			
		-Dimensions: 260L/cu.ft capacity			
		-Net/Gross Weight (approx): 88-100kg			
		-Interior dimensions (WxDxH): At least 550x460x1065mm			
Purpose:					
	Requ	ested by:	Ap	proved by:	
Signature:	-	maleuriga		TOCK A MAIN AL	/A D.T
Printed Name		ys M. Falcunaya		JOSE IVITANDA	ctor grun
Designation:	SST	- <u>IV</u>		CAIVIPUS DIRE	CIUK V

Entity Name: P	HILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	<u>1101101</u>
Office/Section :		PR No.: 2021 - 09 - 096		Date:	
	CID	Responsibility Center Code: 19-014-09-00014-02		September 29,2021	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Exterior Dimensions (WxDxH): at least 620x655x1720mm			
		-Functions: high/low temperature; power failure enabled; sensor error;			
		low batter indicator			
		Accessories Included:			
		-Caster			
		-Foot			
		-At least 4 shelves	-		
		Additional Requirements:			
		-Training on operation, maintence and complete installation is included			
		-The unit is certified with ISO standards			
		-With at least 2 years warranty serviceand 1 year for parts			
		-Preventive maintenance certificate which will guarantee for cleaning			
		and checking by the supplier or manufacturer twice a year			
		-5 years certificate of availability of parts from the manufacturer			
9	Unit	Laboratory Fume Hood (ready-made), Ducted, Single Wall	1	800,000.00	800,000.0
		Construction, General Purpose			
		1.) Fume Hood: Specifications			
		-Internal Working Area Dimension: at least 1120mm (width) x 682 mm			
		(dept) x 1435 mm (Height)			
		-External Dimension: not more than 1200mm(width) x 873 mm(dept) x			
		1500 mm (height)			
		Features:			
		-With front sash constructed of frameless tempered safety glass			
		-Vertical rising fail-safe sash that tilts and locks of a cable snaps			
		-Exaust volume of at leastn 1109 cmh or better			
		-Exhaust outlet diameter of 25cm or larger			
		-with flourescent light, phenolic resin laminates main body and Interior			
		baffle system, electrogalvanized steel, Corrosion and abrasion resistant			
		oven-baked epoxy-polyster poweder-coated finish frame, stainless steel			
		grade 304 airfoil			
		equipped with a simple rocker switch for lights and fan control			
		-Power Supply: at least 220V			
Purpose:					
Signature :	Requ	ested by:	Ap	proved by:	
Printed Name Designation:	Clady SST -	M. Falcunaya		JOSE M. ANDA	YA, D.T
Designation .	ב דממ	<u> </u>			

Entity Name: PH	ILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2021-09-096		Date:	1
	CID	Responsibility Center Code: 19-016-09-0001	4-02	Geptem	per 29,2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		2.) Base Cabinet Specifications			
		-electrogalvanized steel constructed coated with corrosion resistant			
		coating			
		-External Dimensions: not more than 1200mm (W)x 850mm (D) x 886			
		mm(H)			
		Features and Inclusions			
		2.1 Base Cabinet's tabletop: black phenolic resin top -highly resistant to a wide variety of common acids (with sample presentation)			
			-		,
		-solvents and chemicals, easy to clean and will not corrode	-	_	
		2.2 At least four (4) electrical socket outlets with splash proof covers	-		
		2.3 1 swan-neck remote control water faucet and 1 standard remote controll fitting	-		
		for gas	 	-	
		2.4 poypropylene (PP) drip cup			
		2.5 Cabinet doors with lever handles,	-		
		2.6 rear access panel fro plumbing	-		
		-Complete installation with ducting works with supervision of Registered	-		
		Mechanical Engineer	-		
		-Ducting works shall be installed in the Science and Research Facility Chemistry Lab	-	-	
		-Ducting with at least 10" diameter or better	-		
		-PVC pipe attached to the fumehood's duct and at least 12" (or better) PVC pipe	-		
		attached to PVC Tee pipe connected to exhaust blower for exhaust			
		-With air volume damper and exhaust blower		_	
		-Gooseneck rounded throat exhaust		ļ	
		-Proper location and installation of exhaust ductworks for the unit is included	<u> </u>		
		depending on the location alloted in the laboratory rooms in PSHS CBZRC - SRF			_
		-Included with piping materials for tapping of water outlet and drainage to			
		the tapping point(s) in the SRF building			
		Additional Requirements/Certifications:			
		-Testing of the units's operation and performance with sticker and report			
		is included in compliance with ANSI/ASHRAE			
		-Updated certificate of training (at least 2 years or better) of service engineers			
		for the application/installation of the unit (certificate shall have the name of the engineer,			
Purpose:					
	Requi	ested by:	Ap	proved by:	
Signature:		maliwaya		/ W	114 P. F.
Printed Name	Clady	s M. Falcunaya		JOSE M. AND	RECTOR TO THE RECTOR
Designation:	SST -	IV		CAMPUS DIF	RECTOR //

Entity Name: PH	IILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2021-09-091		Date:	
	CID	Responsibility Center Code:	14-02	Septem	per 29, 2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		name/brand/model of the equipment, date of training and name of trainer			
		and venue og training shall be the manufacturer's address)			
		-Hands-on training in operation, maintenance with service report on its			
		function and operation			
		-The unit is certified with ISO standards			
		-With at least 2 years warranty service and 1 year for parts			
		-Preventive maintenance certificate which will guarantee for cleaning and			
		checking of the unit by the supplier or manufacturer twice a year			
		-certificate of distributorship pf particular brand		_	
		-5 years certificate of availability of parts from the manufacturer			
10	Unit	Top Loading Balance	2	30,000.00	60,000.0
		-220 V			
		-At leat 4200g capacity			
		-readability is 0.01g			
		-pan diameter is at least 15cm			
		-With RS232 interface data connectivity			
		-Certified with ISO9001			
		-Installation inclded			
		-With at least 2 years warranty service, 1 year for parts and 2 visits for			
		cleaning and checking by the supplier			
		-5 years certificate of availability of parts from the manufacturer			
11	Unit	Analytical Balance	1	100,000.00	100,000.0
		-Weighing Capacity: at least 320 grams			
		-Minimun display: 0.1mg or 0.0001g or better			
		-Repeatability: less than 0.15 mg or better			
		-Linearity: ± 0.3 mg or better			
		-Response reading time: 2 seconds or faster			
		-Pan size: at least 90mm diameter			
		-Output terminal: RS232			
		-Digital display reading		1	
		-With left, right and top draft shield doors	1		
		-Can fit or weigh 1L Erlenmeyer flask (height = 21.5 cm) inside the display housing			
Purpose:		Collins of Hogel 12 Education years and the Collins of Hogel 12 Education and the Collins of Hogel 12 Educat	,		
-					
	Requ	ested by:	Ap	proved by:	
Signature:	_	maleuraga			1/4 D ==
Printed Name		ys M. Falcunaya		JOSE M. ANDA	YA, D.I.
Designation:	SST -	- IV		CAMPUS DIR	ECTOR

Entity Name: Ph	IILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101	
Office/Section :		PR No.: 2021 - 09 - 094		Date:		
	CID	Responsibility Center Code: 19.014-09-00014-02		September 29,2021		
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost	
		-Timer-triggered calibration mode				
		-Multi-weight units/modes/applications/ piece-counting and with overload				
		protection mechanism				
		Additional Requirements:				
		-Callibration sticker				
		-Calibration results and certificates of calibration from accredited ISO:17025	-			
		laboratory is included	+			
		-Training on operation, maintenance and complete installation is included	-			
		-The unit is certified with ISO standards	-			
		-With at least 2 years warranty servce and 1 year for parts	-	-		
		-Preventive maintenance certificate which will guarantee for cleaning and checking	-			
		by the supplier or manufacturer twice a year				
		-Certificate of fistributorship of particular brand				
		-5 years certificate of availability of parts from the manufacturer			22.222.2	
12	Unit	Hot plate magnetic stirrer (digital)	1	20,000.00	20,000.00	
		-Digital Installation Included				
		-220V				
		-At least 17cm x 17cm top steel plate				
		-At least 400°C temperature capacity and 1200rpm stirring speed				
		-With timer				
		-Digital read-out				
		Additional Requirements:				
		-Certified with ISO9000				
		-With at least 2 years warranty service, 1 year for parts and 2 visits for				
		cleaning and checking by the supplier				
		-5 years certificate of availability of parts from the manufacturer				
13	Unit	Centrifuge	1	25,000.00	25,000.0	
		-Installation Included				
		-Heavy duty				
		-Bench top, general purpose with complete accessories				
		-220V				
		-At least with 8 placer				
Purpose:						
	Requ	uested by:	Ap	proved by:	/	
Signature:		maleuraga		IOSE NA WNIDA	VA D.T.	
Printed Name		ys.M. Falcunaya		CAMPUS DIRE	CTOR 9mm	
Designation:	SST	- <u>1V</u>		CAIVI OS DINE		

Entity Name: PH	IILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2021-09-096		Date:	
	CID	Responsibility Center Code: 19-011-09-00014	1-02	Se ptember	r 29.2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Can accommodate at least 7ml to 15ml centrifuge			
		-With timer and safety lock upon opening			
		-With at least 3000rom speed			
		Accessories Included/Additional Requirements			
		-With ISO9001 certification			
		-With at least 1 year warranty service, 1 year for parts and 2 visits for			
		cleaning and checking by the supplier -5 years certificate of availability of parts from the manufacturer			
			1	20,000.00	20,000.00
14	set	Micropipette (100 to 1000 μL)		20,000.00	20,000.00
		-at least 100μL to 1000μL range			
		-adjustable, highly durable and autoclavable	-		
		Accessories included/Additional Requirements			
		-Installation included			
		-with ISO9001 certification			
		-With at least 1 year warranty service, 1 year for parts and 2 visits for			
		cleaning and checking by the supplier			
		5 years certificate of availability of parts from the manufacturer			
15	set	Drying Oven	1	140,000.00	140,000.00
		-Volume capacity is at least 32 liters or above			
		-temperature Range is up to 3000C or above			
		-temperature variation and fluctuation is compliant to DIN standards			
		-Heating up time is up to 25 minutes or faster			
		-Main Body is corrosion resistant steel with epoxy powder-coated finish			
		-Chamber is stainless steel			
		-with at least 2 stainless shelves			
		Additional Requirements			
		-Calibration certificate and sticker from accredited ISO 17025 service provider			
	****	-Hands - on training in operation, maintenance and complete installation			
		is included with service report on its temperature function and operation			
		in compliance with ISO standard			
		-the unit is certified with ISO standards			
		-With at least 2 years warranty service and 1 year for parts			
Purpose:					
	Regue	ested by:	Ap	proved by:	
Signature:		mfaleuruga			
Printed Name	Clady	s M. Falcuraya		JOSE M. ANDA	YA, D.T.
Designation:	SST -	IV		CAMPUS DIR	ECTOR /
LEA					

Entity Name: PH	ILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2021-09-096		Date:	
	CID	Responsibility Center Code: 9-011-09-00014	-02	reptember 29,2021	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Preventive maintenance certificate which will guarantee for cleaning and checking			
		of the unit by the supplier or manufacturer annually for 2 years			
		-certificate of distributorship of particular brand			
		-5 years certificate of availability of parts from the manufacturer.			,
16	piece	Mositure Analyzer	1	20,000.00	20,000.00
		-Capacity up to 250 grams			
		-digital display -0.01 g accuracy; dimensions (W 180mm x H 140mm x L 330 mm)	-		
		Accessories Included:			
			+	 	
		-Moisture sample handling accessories	-		
		-Printer for Moisture Analyzer	-		
		-Protective Cover	-		
		-Support Stand	-		
		-Printer Holder	-		
		Additional Requirements: -CE Certification			
47	Unit	Vacuum Sealer Machine	1	45,000.00	45,000.0
17	Unit	-Vacuuming Speed of 7 t/min	+	10,000	
		-Nozzle vacuuming method			
		-approx 4.4 kg			
		-seal Length at least 300 mm / 11.8 in	-		
		-Seal Width at least 5 mm / 0.19 in		-	
		-Sealing Time 1 – 9 sec			
		-Vacuuming Time Max. 60 sec		_	
		-Dimensions: W394×D266×H176mm		ļ	
		Accessories Included:		 	
		-sample bags (standard, embossed and aluminum vapor deposition bags)		_	-
		-heating wires		-	
		-PTFE Tapes			
		-power cord		_	
		-nozzle cleaning tool			
		-Additional Requirements: CE Certification			
Purpose:					
Signature : Printed Name	Clad	vs M. Falcunaya	Ap	JOSE M. ANDA	AYA, D.T June
Designation:	\underline{SST}	<u>- IV</u>		CAIVIPUS DIR	ECIUR //

Entity Name: Ph	IILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2621 - 09 - 096 Responsibility Center Code: 19 - 016 - 59 - 00014 - 02		Date: September 29, 2021	
	CID				
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
18	Unit	Hydroponic Growing Pipe System	2	25,000.00	50,000.00
		-Contains prefabricated PVC pipe system			
		Structure Material			
		-Stainless steel / Hot-galvanized steel			
		-Structure Dimension : Normally in 600 cm x 90 cm x 300cm			
		-L= 400cm / 600cm or Customized			
		-Channel Material : Food Grade PVC-U Round Channel	-		
		(5 lays / 10 channels)	-		
		Hole: 8 holes per Channel (2m) in 75 mm matched with 6# / 8# Net Pots or as customized			
		Parts: Outlet Timer / Pump / Water Tank and Pipe / Net Pots and Foams)			
		Additional Requirements:			
		-Installation & calibration included			
		-with ISO9001 certification			
		-With at least 1 year warranty service, 1 year for parts and 2 visits for cleaning			
		and checking by the supplier			
		-5 years certificate of availability of parts from the manufacturer			
19	lot	Chemical Laboratory Blower Fan with Installation	1	25,000.00	25,000.0
		-Installation Included			
		-PVC, polypropylene, or fiberglass reinforced plastic (FRP)			
		-acid resistant			
		-to be attached to a cabinet in stockroom			
		-must be suitable to any or all of the following cabinets:			
		a. 46cm X 59cm X 90cm acid cabinets (2units)			
		b. 46cm X 59cm X 90cm acid cabinets (2units)			
		c. 100cm x 50cm X 165cm (4 units solid chemical cabinets)			
	wless	Sky Quality Meter	1	17,000.00	17,000.0
20	piece	-Half Width Half Maximum (HWHM) of the angular sensitivity: ~42°	<u> </u>		
		- battery operated			
		- approximate size: 3.8 x 2.4 x 1 in.			
		- maximum light sampling time: 80 seconds		400,000,00	100,000.0
21	lot	Viscometer	1	100,000.00	100,000.0
		- digital viscometer			
Purpose:					
	Ragu	ested by:	An	proved by:	
Signatura	Kequ	malunga	- 1		
Signature : Printed Name	Clad	s M. Falcunaya	-	JOSE MANDA	YA, D.T
Designation:	SST			CAMPUS DIR	ECTOR Provided in the section of the
Designation .	המם	<u> </u>			

Entity Name: P	HILIPPINE SCII	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :	1=1007707	PR No.: 2021-09-094		Date:	
	CID	Responsibility Center Code: 9 - 014 - 09 - 00014 -	-02	September	29, 2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		user interface with keypad control and viewing screen			
		- displayed information include:			
		-viscosity (cP, P, mPa•s or Pa•s)			
		-% Torque			
		-Speed and Spindle			
		- Torque Measurement Accuracy: ±1.0% of range			
		- Repeatability: ±0.2%	-		
		- 18 different speeds (0.3 to 100 rpm)			
		- 4-6 spindles			
		- bubble level			
		- spindle guard leg			
		- lab stand			
		- carrying case			
		Additional Requirements:			
	-	-Hands-on training in operation and maintenance			
		-Complete installation and validation of the unit with service report is included			
		-The unit is certified with ISO standards and calibration certificate			
		-With at least 2 years warranty service and 1 year for parts			
		-Preventive maintenance certificate which will guarantee for cleaning and checking			
		of the unit by the supplier or manufacturer twice a year.			
		Woodcraft and Metal Fabrication Equipments			671,000.0
	units	A. Heavy Duty Bench Grinder	3	20,000.00	60,000.0
		-Corded electric bench grinder and powered 3/4 HP induction motor that provides superior power for			
		industrial orinding applications. The heavy-duty bench grinder shall have two grinders with a safety guard capable of running at			
		3.600mm of removing material in high-speed conditions. -The grinder shall be 36 or 60 grit wheels equipped with spark guards, eye shield and tool rests.			
		-Has rear exhaust ports in wheel guard for smoother operation.			
22		-Has precision-machined aluminum tool rests that will provide accurate position work.	+		
22		-characterized by a rugged cast iron base and motor housing of the 8-inch bench grinder provide	 		
		durability and prolonged life. -Additional requirements: Hands-on training in operation and maintenance. Complete installation an	id .	1	
		validation of the unit with service report is includedCan provide 24 months warranty period and After Sales Support certification capable of responding			
		after-sales support after warranty	 	55,000,00	FF 000 /
	lot	B. Radial Arm Saw	1	55,000.00	55,000.
		-Oversized, highly visible bevel scale with positive stops.			
		-Hasa tall sliding fence supports a 6-3/4-inch base vertically			
Purpose:					
			-		
	Requ	ested by:	Ap	proved by:	
Signature :	×	maleurega	-		
Printed Name	Clady	s M. Falcunaya		OSE M. ANDA	YA, D.T. June
Designation:	SST -			CAMPUS DIRE	CTOR /

Entity Name: PH	HILIPPINE SCH	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :	n In	PR No.: 2021 - 09 · 096		Date:	
	CID	Responsibility Center Code: 19-0119-09-00014-02		September 29, 2021	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	<u> </u>	-Made up of stainless-steel miter detent plate of the 12-inch miter saw blade comes with 10 positive stops.			
		-The miler saw has a precise miler system and machine base fence support. Can be beveled from 0- 48 decrees left and right.			
		Has dual horizontal steel rails feature that allows innovative clamping mechanism and linear ball			
	<u> </u>	bearings for accuracy and durability. The radial arm saw shall be efficient in a dust collection system that can capture at least 75% of the			
		dust generatedCan provide 12 months warranty period and 5-year certificate of availability of parts from the			
	lot	manufacturer C. Belt Disc Sander	1	20,000.00	20,000.00
	101	-Capable of running 3,600rpm with a 4,3-amp 1/2 HP motor or any equivalent.			
	***************************************	-Can be easily sand, smooth, and removes jagged edges and splinters on wood.			
		-Features: 4 x 36in belt and 6 inches Disc sander with cast iron base. 80-grit sanding belt and the			
		sanding disc. The equioment shall have at least a dust port, miler gauge, and a beveling work lable. The sander belt can be tilted anywhere from 0 to 90 degrees to accommodate the need of the			
		workoiece. -The sanding disc shall include a sturdy cast-aluminum work table			
		-Additional requirements: Complete installation and validation of the unit with service report is	†		
		includedCan provide 24 months warranty period and 5-year certificate of availability of parts from the	 		
	lot	manufacturer. D. Table Saw	1	55,000.00	55,000.00
-	101	-Capable of ripping 4x8 sheet plywood and offers convenience/ ease in adjustments of rack and			
		pinion telescoping of fence rails. -Operates at 15-amp power supply at 5,800rpm motor or equivalent	1		
22			и		
		cut riving knife, blade change wrenches, modular quard system, and 24T 8-1/4 in. blade	-		
		-8-1/4 inch Saw with guard -Can provide 24 months warranty period and 5-year certificate of availability of parts from the	-		
		manufacturer	1	40,000,00	40,000.00
	lot	E. Router Table	1	40,000.00	40,000.00
		-Benchlop router table design that features a large aluminum top for extended work area.	-		
		-Has rigid aluminum mounting plate for table height adjustment operation. -Has adjustable faceplates and feather boards to maximize precision. Easy to use/ adjust feather	-		
		boards but provides maximum kickback protection.	-	-	
		-Allow connecting 2-1/2-inch vacuum hose for dust collection mechanism.		_	
		Features: has miter gauge, storage pockets, cord wrap storage, two outfeed shims, and an aluminum router mounting plate. Accessories and maintenance tools shall be provided by the supplier for the convenience of			
		adjusting table height			
		-Can provide 24 months warranty period and 5-year certificate of availability of parts from the manufacturer.			
	lot	F. Bench Top Drill Press	3	25,000.00	75,000.0
		-Has oversized ergonomic knobs for maximum control.			
		-Has retractable roller extension that provides support and quick workpiece adjustments.			
		-Has a large paddle switch that will provide easy shut-off and lockout protection			
		-Corded electric and operates at 115 V or higher with at least 3,100rpm (1/2 HP induction motor) for the speed of the motor.			
Purpose:					
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Signature :	Kequi (mblumya	7.1P.	, , , , , , , , , , , , , , , , , , ,	
Printed Name	Clady	s M. Falcunaya	-	JOSE M. ANDA	YA, D.T
Designation:	SST -			CAMPUS DIRI	ector grow
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ffice/Section:	0 10	PR No.: 2021-09-096		Date:	20 0001
	CID	Responsibility Center Code: 19-016-09-00014-	02	September	29, 2011
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Allow connecting 2-1/2-inch vacuum hose for dust collection mechanism.			
		- Features: table till at 90 degrees, oscillating spindle at 3/4 inch, has table dust port,			
		-Can provide 24 months warranty period and 5-year certificate of availability of parts from the			
	104	manufacturer. G. Circular Saw	1	16,000.00	16,000.00
	lot	Includes a 7 -1/4 circular saw operated with an electric brake that stops the blade after the trigger is			
		releasedOperates at least a 15-amp motor of the compact circular saw delivers power at 5,200 rpm and			
		produces a cut capacity of 2 9/16 inch depth			
		Has durable high-grade Aluminum smooth base for accurate cuts. The circular saw shall also have the capability of beveiling 57 degrees with stop features at 45 degrees and 22.5 degrees.			
		- Has a vacuum adaptor for convenience of cleaning.			
		-The circular saw has to be lightweight for convenience in tooling and offers a safety lock-off feature			
-		to avoid an accidentCan provide 24 months warranty period and 5-year certificate of availability of parts from the			
		manufacturer.	1	65,000.00	65,000.00
	lot	H. Band Saw	1	65,000.00	00,000.00
		-1HP bandsaw that can be used in a 110V/220V power source. Operates at 1,725rpm and 14amps.			
		-Blade size: 93-1/2 inch (1/8-inch to 3/4 inch wide). Cutting capacity needs to be at least 13-1/2			
		inches at a vertical height of 6-inch. The item has a bed table with at least 14-inch x 14-inch x 1-1/2-inch dimension and can be tilted.			
		45degrees right, and 10 degrees left. -The item shall be made of cast iron blade wheels, frame, and table			
		-The circular saw has to be lightweight for convenience in tooling and offers a safety lock-off feature			
22		to avoid an accident. Can provide 24 months warranty period and 5-year certificate of availability of parts from the			
		manufacturer.	1	15,000.00	15,000.0
	lot	Flux Cored Welding Machine The supplier shall provide a portable and lightweight welding machine that uses insulated gate		10,000.00	10,000.0
		http://www.idestachestac			
		oloolar transistor technoloow. The supplier shall provide a 200A welding machine with MIG/ARC/ LIFT TIG gas gasless multi- function 220V DC inverter welder.			
		-Available to a wide range of thicknesses for flux-cored wire			
		-The supplier shall provide 1kg 0.8-1.0 mm solid wire with gas welding iron including 0.8-1.0mm flux-			
		cored wire without gas welding carbon steel and stainless steel. The machine shall be equipped with an MB15 MIG gun, earth clamp, electrode holder, gas tube, 1kg	9		
		1.0/0.8mm flux-cored wire, and portable plugCan provide 24 months warranty period and 5-year certificate of availability of parts from the	-		
		manufacturer. Inclusion of basic training from a certified local trainer and can provide a training certificate from the			
		reputable manufacturer.			75.000
	Unit	J. Rapid Acting Vise	5	15,000.00	75,000.0
		It should be heavy-duty cast iron with dimensions similar to or near $18.79 \times 8.63 \times 7.76$ inches. It shall be fit to a 3.5' thick workbench			
		-30,000 PSI cast iron construction, blue powder coat finish.			
		-The vise has a quick release level that allows rapid opening and closing of the vise.			
		-Engineered for optimal safety following dimensions like 9' jaw width, jaw opening 10', throat depth	1		
		4.06* The supplier shall/can provide a 12 months warranty period and After Sales Support certification	1		
		capable of responding to after-sales support after warranty.	-	100000	45,000
	Unit	K. Table Vise	3	15,000.00	45,000.

Requested by:

Signature : Printed Name

Cladys M. Falcunaya

Designation:

SST - IV

Approved by:

JOSE M. ANDAYA, D.T.
CAMPUS DIRECTOR

Entity Name: Ph	HILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		A U A U - U - U - U - U - U - U - U - U		Date: September	20. 2021
	CID	Responsibility Center Code: 19-016-09-00014	-02	d e hicinoci	2912021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		It should be heavy-duty cast iron with dimensions nearly 11 x 11 x 7.5 inches.			
		-30,000 PSI cast iron construction, blue powder coat finish.			
		-Can hold 0.6* dia to 1.85* dia pipes and tubes.			
		-Anvil: 1.75' x 2'			
		-Screw diameter: 0.6' (1.5cm), handle diameter: 0.4' 91cm) x Handle length 6' (15.2cm)			
		Capable of 240-degree swivel base rotating the vise for versatility. The supplier shall/can provide a 12 months warranty period and After Sales Support certification capable of responding to after-sales support after warranty.			
	Unit	L. Benchtop Wood Lathe	3	50,000.00	150,000.00
22		-The wood lathe shall be made of cast iron and designed to fit neatly on a workbench.			
		-The item shall be 1/3 horsepower, with a variable speed motor that allows spindle speed between 700 – 3.200mm. The item will be plugged in a single-phase. 60Hz power source at 220V AC. -8-inch swing over bed and includes two tool rests.			
		-Other Features: has a safety paddle switch, 4-1/4 inch and 7-inch tool rest, a 5-3/4 inch faceplate, 3/4-by-16 inch TPI RH spindle, an MT No. 1 live center, and an MT No. 1 spur center.			
		Inclusion of basic training from a certified local trainer who can provide a training certificate from a reputable manufacturer.			
		-Can provide a 12 months warranty period and After Sales Support certification capable of responding after-sales support after warranty.			
		Can provide certification of parts availability issued by the manufacturer for the project			
	lot	Rapid Prototyping and Fabrication Lab Equipment	1		1,757,500.00
	lot	A. Cutter plotter	1	197,500.00	197,500.00
		-Grit rolling type with a maximum cutting area of 603mm x 50m.			
-		-Graphic type LCD with backlight display (240x128 dots). Machine Design with an external			
-		dimension of 900 x 593 x 1046mm -Can be operated by 200-240V AC (Auto switch), 50/60Hz			
		-Operate at a maximum cutting speed of 900mm/s.			A
1		-Comprise of 2 push rollers and a Supersteel blade that can be operated at a maximum acceleration			
		of 21.2m/s -Inclusion of windows driver, dedicated software for the machine, and plotter controller			
-		Inclusion of basic training from a certified local trainer who can provide a training certificate from a	+		
23		reputable manufacturerCan provide a 12 months warranty period and After-Sales support certification capable of	-		
		responding to after-sales support warranty	-	-	440,000.0
	lot	B. All in one IDEX Desktop 3D printer -Design utilizing Fused Deposition Modeling (FDM) technology with precise positioning resolution a	1		440,000.0
		0.78125 micron on x/v axis.		-	
		-Independent Dual Extruder print head system			
		-Capable of WiFi, LAN, USB Port, USB Drive connectivity			
		-Fully enclosed 3D printer chamber with Aluminum build plate capable of flatness detection through its mesh leveling and magnetic holding feature.			
		-Maximum build volume of 330x240x240mm and has aulo resume print functionality			
		-Inclusion of 1 set of 3D printer Kit and at least 2x 1kg filament spool			
Purpose:					
	Dogu	ested hv	An	proved by:	
Signature : Printed Name	Clad	ys M. Falcunaya		JØSE M. ANDA	AYA, D.T
Designation:	SST			CAMPUS DIR	ECTOR P
Designation .	551				

Entity Name: PH	ILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section:		PR No.: 2021 - 09 - 096 Responsibility Center Code: 19-016-09-00014-02		Date:	29, 2021
	CID			September	
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
Property No.		Inclusion of basic training from a certified local trainer who can provide a training certificate from a			
-		reputable manufacturerCan provide a 12 months warranty period and After Sales Support certification capable of			
		responding to after-sales support after warranty.			
_		-Can provide certification of parts availability issued by the manufacturer for the project.	1	1,120,000.00	1,120,000.00
	lot	C. Vacuum Forming Machine		1,120,000.00	1,120,000.00
23		-Vacuum forming machine with a forming area of 430 x 280mm and up to 160mm depth of draw.		-	
23		-Composed of 4 healing zones utilizing Quartz as heater typeSheet size: 450 x 300mm			
		-Offers package inclusion of vacuum forming machine accessories like 1 unit of a trolley and at least			
		1 set starter pack of plastics Inclusion of basic training from a certified local trainer who can provide a training certificate from a			
		reputable manufacturerCan provide a 12 months warranty period and After Sales Support certification capable of			
		responding after sales support after warranty. -Can provide certification of parts availability issued by the manufacturer for the project.			
			1		100,000.0
	lot	Sewing Equipment	1	50,000.00	50,000.0
	lot	A. High Speed Lockstitch Industrial Sewing Machine		50,000.00	50,000.0
		-The supplier shall provide a lockstilch sewing machine with an automatic thread trimmer.	-		
		-The item shall have a control box and operation panel integrated with the machine head.			
		-Direct drive sewing machine that only utilizes 1 thread and operates at 220V AC	ļ		
*		-The item shall provide LED lighting to the fabric sewn. This shall also			
		-Has a highly functional touch-back switch.			
		-The high-speed sewing machine shall allow DBx 1(#14) or #14-#18 needle.			
		 Inclusion of basic training from a certified local trainer who can provide a training certificate from a reputable manufacturer. 			
		- Can provide a 12 months warranty period and After Sales Support certification capable of responding after sales support after warranty.			
24		-Can provide certification of parts availability issued by the manufacturer for the project.			
	lot	B. High-Speed Overlock/ Safety stitch Machine	1	50,000.00	50,000.
		Offers advanced overlock mechanism that has safety switches easier to use and cost-effective.			
		-Can be operated at a maximum speed of 7,000 sti/min with a stitch length of 0.6 to 3.8mm			
		-Overedging width: 1.5 - 6.0mm			
		-Needle bar stroke can accommodate 24.5mm and needle inclination set at 20-degree angle.			
-		-Maximum presser fool pressure: 63.7N	1		
		-Needle; DCx27	1		
		Inclusion of basic training from a certified local trainer who can provide a training certificate from a	+		
		reputable manufacturerCan provide a 12 months warranty period and After Sales Support certification capable of	1		
		responding to after-sales support after warranty.	-		
		-Can provide certification of parts availability issued by the manufacturer for the project.			520,000
25	lot	Electronics Test Equipment	1		320,000.
Purpose:					
	Requ	ested by:	Ap	proved by:	
Signature:		maluniya	-		VA D.T.
Printed Name		ys M. Falcunaya		JOSE M. ANDA' CAMPUS DIRE	YA, D.
Designation:	SST	<u>- IV</u>		CAMPUS DIRE	CTOR

Entity Name: PH	IILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	1101101
Office/Section :		PR No.: 2021 - 09 - 096 Responsibility Center Code: 19 - 016 - 09 - 00014 - 02		Date:	
	CID			Septemb	per 29,2021
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	Unit	A. 100MHz Digital Oscilloscope (4 channels standard decoder)	4	40,000.00	160,000.00
		-The supplier shall provide an oscilloscope that has SPO (Super-Phosphor-Oscilloscope)			
		technologyHas a minimum vertical input range of 500 uV/divan innovative digital trigger system with high			
		sensitivity and low litter.			
		-Capable of documenting Waveform capture rate at 400,000 frames/sec.			
		-Has 256- level intensity grading display feature including color temperature display.			
		-Serial bus decoding for IIC, SPI, UART, CAN, LIN bus types shall be included. MSO capable.			
		-Has an embedded application that allows remote control via a web browser.			
		-Capable of searching and navigating, on-screen Bode plot, 16 digital channels. Has an external covered 25 MHz AWG module (Option) and a USB WiFi Adapter (option).			
		-Inclusion of 100Mhz Oscilloscope clip probes with an accessory kit and BNC to minigrabber test lead set.			
		-Inclusion of basic training from a certified local trainer who can provide a training certificate from a			
		reputable manufacturerCan provide 24 months warranty period and After Sales Support certification capable of responding			
		to after-sales support after warranty.			
		-Can provide certification of parts availability issued by the manufacturer for the project.			400,000,00
	Unit	B. Waveform Function Generator	4	45,000.00	180,000.00
25		-Dual-channel 40MHz (sine wave) with touch screen display. Has USB/ LAN interface.			
		-Capable of 16-bit vertical resolution with a built-in high precision frequency counter.			
		-Inclusion of license software for editing arbitrary waveforms.			
		Inclusion of basic training from a certified local trainer who can provide a training certificate from a			
		reputable manufacturerCan provide 24 months warranty period and After Sales Support certification capable of responding			
		to after-sales support after warranty. -Can provide certification of parts availability issued by the manufacturer for the project.			
	11.2		4	45,000.00	180,000.0
	Unit	C. Triple Output Supply 3 independent controlled and isolated outputs. Capable of independent, series, and parallel	 	40,000.00	100,00010
		configurations. Compatible with a 100-230V power sourceUSB/LAN interfaces and have timing functions. At least 4.3-inch True color TFT LCD 480x272	-		
		disolay. -5-digit Voltage/ 4-digit current display at a minimum resolution of 1mV/ 1mA.			
		Has timing output function and trending graphs. Allows the user to measure accuracy using the		+	
		following setup: 32V/3.2A. 2.5V/3.3V/5V/3.2A.x.1. Total power; 220W Inclusion of basic training from a certified local trainer who can provide a training certificate from a	-		
		reputable manufacturerCan provide 24 months warranty period and After Sales Support certification capable of responding			
		to after-sales support after warranty.			
		-Can provide certification of parts availability issued by the manufacturer for the project			
	lot	Spray System and Dust Collection Equipment	1		151,500.0
	lot	A. Airbrush Spray Booth	2	20,750.00	41,500.0
26		-The item has at least 3 LED lights (12w at 2340LM luminous flux) capable of operating at 220-240V 50/60Hz power supply.			
Value of the		-Portable and can be easily folded into a suitcase for carrying or storing.			
		·Has a flexible exhaust extension hose up to 67-inches. Has a revolving turntable to reach all the			
Purpose:		Jareas to be painled.			
	Reque	ested-by:	Ap	proved by:	
Signature:	roqui	Smalarriga			
Printed Name	Cladu	M. Falcunaya		JOSE M. ANDA	YA, D.T.
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Entity Name: Ph	HILIPPINE SCI	ENCE HIGH SCHOOL - CALABARZON REGION CAMPUS		Fund Cluster:	<u>1101101</u>
Office/Section :		PR No.: 2021 - 09 - 094 Responsibility Center Code: 19 - 014 - 09 - 00014 - 02		Date:	
	CID			Septemb	per 29 12021
Stock / Property No,	Unit	Item Description	Quantity	Unit Cost	Total Cost
		-Dimension should not be less than 18.19 x 13.46 x 10.53 inches.			
		 Can provide a 12 months warranty period and After Sales Support certification capable of responding to after-sales support after warranty. 			
		-Can provide certification of parts availability issued by the manufacturer for the project.			
	lot	B. 2HP Dust Collector	1	110,000.00	110,000.00
26		-2HP Dust collector capable of making efficient air movement while plugged at 220-240V AC supply. -The item needs to be enclosed, fan-cooled motors, and quick-connect collection bags with an elastic band.			
		Inclusion of see-through dust bags, 2-micron canister kit, Flexible clear view heavy duty PVC hose (4'x20 feet), and hose cone reducer (4-inch hose to 2-1/2)			
		Has ergonomic knobs that are easy to handle and four heavy-duty casters for ease in mobility. Uses the Vortex Cone technology that eliminates filter clogging and strengthens performance quality.			
		-Dimension should not be less than $37.5 \times 22.5 \times 39$ inches.			
		-Can provide a 5 years warranty period and After Sales Support certification capable of responding to after-sales support after warranty.			
		-Can provide certification of parts availability issued by the manufacturer for the project.			
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