

Republic of the Philippines
Department of Science and Technology
PHILIPPINE SCIENCE HIGH SCHOOL
Cordillera Administrative Region Campus
Baguio City

DETAILED ANNUAL PROCUREMENT PLAN, CY 2013

ITEMS & SPECIFICATIONS	QUANTITY	UNIT OF MEASURE	UNIT COST	TOTAL COST	QUARTERLY BREAKDOWN							
					1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
					Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Office Supplies												
Cable Tester	1	unit	350	350.00					1	350.00		
Polo Shirt w/ Print (design provided)	70	pieces	196.00	13,720.00					68	13,328.00		
White T-shirt w/ Print (design provided)	32	pieces	196.00	6,272.00					32	6,272.00		
ID Card, PSHS-CAR employees	50	pieces	35.00	1,750.00					41	1,435.00		
ID Lace	41	pieces	39.00	1,599.00					41	1,599.00		
ID Card Holder, plastic 2.5x3.5	41	pieces	5.00	205.00					41	205.00		
Board Triangle (45x45 degrees)	5	pieces	250.00	1,250.00					5	1,250.00		
Board Triangle (30x80 degrees)	5	pieces	250.00	1,250.00					5	1,250.00		
Silk Screen Film w/ frame (9x12)	4	pieces	120.00	480.00					4	480.00		
Green Film	2	pieces	700.00	1,400.00					2	1,400.00		
Acetate Film, A4	100	pieces	3.50	350.00					100	350.00		
Mirror, 1x3 ft	5	pieces	790.00	3,950.00					5	3,900.00		
Meter Stick, 1m, wood	22	pieces	30.00	660.00					22	660.00		
Picture frame, long bond size	1	piece	179.00	179.00					1	179.00		
Glitters (gold, blue, red-violet), 2 packs/color	6	packs	145.00	870.00					6	870.00		
Wall Clocks	5	pieces	530.00	2,650.00					5	2,650.00		
Electric stove, 2 burner	1	unit	2,450.00	2,450.00					1	2,450.00		
Gas stove, 2 burner w/ hose and regulator	1	unit	995.00	995.00					1	995.00		
LPG Tank, 11kg cylinder w/ content	1	unit	2,500.00	2,500.00					1	2,500.00		
Blender/osterizer/juicer	1	unit	990.00	990.00					1	990.00		
Electric mixer/egg beater	1	unit	1,000.00	1,000.00					1	1,000.00		
Frying pan	1	unit	400.00	400.00					1	400.00		
Clerical Table, 24x48	8	units	3,595.00	28,760.00					8	28,760.00		
Clerical/visitor's chair, sturdy legs	8	units	2,795.00	22,360.00					8	22,360.00		
Armchairs	140	pieces	875	122,500.00			70	61,250.00	70	61,250.00		
Ballpen, red	10	boxes	264.00	2,640.00			10	2,640.00				
Ballpen, violet	1	box	264.00	264.00			1	264.00				
Ballpen, green	1	box	264.00	264.00			1	264.00				
White Board Marker, Blue (Pilot)	10	boxes	544.41	5,444.10			10	5,444.10				
White Board Marker, red (Pilot)	10	boxes	544.41	5,444.10			10	5,444.10				
White Board Marker, Ink Refill, Black	3	Con	106.72	320.16			3	320.16				
White Board Marker, Ink Refill, Blue	3	Con	106.72	320.16			3	320.16				
White Board Marker, Ink Refill, Red	3	Con	106.72	320.16			3	320.16				
Blackboard Eraser	25	pieces	16.00	400.00			25	400.00				
Light Bulbs, White, 23W	50	pieces	185.00	9,250.00			50	9,250.00				
Flourescent Bulbs, 40W	10	pieces	85.00	850.00			10	850.00				
Punchers, Heavy Duty (Carl)	30	pieces	526.50	15,795.00			30	15,795.00				
Staplers, Heavy Duty, # 35 (Swingline)	20	pieces	339.30	6,786.00			20	6,786.00				
Powder Detergent	10	K	84.49	844.90			10	844.90				
Toners, HP Laserjet, P1006	4	pieces	3,097.20	12,388.80			4	12,388.80				

Toners, Samsung ML 2240	2	pieces	3,334.50	6,669.00			2	6,669.00			
Printer Ink, Brother, MFC 3360C, Black	12	pieces	1,032.40	12,388.80			12	12,388.80			
Printer Ink, Brother, MFC 3360, Colored	12	pieces	603.20	7,238.40			12	7,238.40			
Plywood, 1/4	6	pieces	320.00	1,920.00			6	1,920.00			
Wood, 2x2x8	6	pieces	91.00	546.00			6	546.00			
Common Nails, 2"	1	kilo	60.00	60.00			1	60.00			
Common Nails, 1"	0.5	kilo	66.00	33.00			0.5	33.00			
Common Nails, 1.5"	0.5	kilo	64.00	32.00			0.5	32.00			
Bolt and Nut	20	pieces	6.00	120.00			20	120.00			
Nails, 3"	0.5	kilo	80.00	40.00			0.5	40.00			
Paper, PPC, A4	50	reams	112.80	5,640.00			50	5,640.00			
Paper, PPC, Legal	20	reams	126.95	2,539.00			20	2,539.00			
Sign Pen, Blue	240	pieces	44.20	10,608.00			240	10,608.00			
Sign Pen, Black	240	pieces	44.20	10,608.00			240	10,608.00			
Wrapping Paper, Kraft, 65g	1	roll	149.10	149.10			1	149.10			
Chalk, White Dustless, approx 100s/box	20	boxes	35.15	703.00			20	703.00			
Trashbag, plastic, black, gusseted type, 40" x18.5", 10pcs/roll	50	packs	148.80	7,440.00			50	7,440.00			
White Board Marker, Black	120	pieces	13.75	1,650.00			120	1,650.00			
Blackboard Eraser	25	pieces	13.30	332.50			25	332.50			
Mop handle, screw type, wooden	3	pieces	90.55	271.65			3	271.65			
Mop heads, 100% rayon, 400g	10	pieces	79.90	799.00			10	799.00			
Scotch tape, transparent, 1", 24mm	20	rolls	15.35	307.00			20	307.00			
Masking tape, 1", 24mm	20	rolls	44.75	895.00			20	895.00			
Elmer's glue, all purpose, 200g	50	jars	46.90	2,345.00			50	2,345.00			
Cutters, heavy duty, L500	50	pieces	27.70	1,385.00			50	1,385.00			
Cutter blades, L500, 10s/pack	25	packs	10.65	266.25			50	532.50			
Powder detergent, 500g/pack	15	pouches	23.45	351.75			20	469.00			
Parchment Paper, A4, multi-purpose, 80 gsm, 100sheets/pack	1	pack	165.08	165.08			2	330.16			
CD/DVD Radio Player w/ USB, microphone, head phone ports, built in speaker (Panview 8909)	1	units	5,289.40	5,289.40			2	10,578.80			
Keyboard and Mouse	5	sets	500.00	2,500.00			10	5,000.00			
UTP Cable	1	box	1,750.00	1,750.00			1	1,750.00			
RJ 45	50	pieces	8.00	400.00			100	800.00			
Hard disk, 500GB	2	pieces	3,650.00	7,300.00			2	7,300.00			
DVD-R, Blank	50	pieces	18.00	900.00			100	1,800.00			
CD-R, Blank	50	pieces	10.00	500.00			100	1,000.00			
RAM, 1GB, DDR 2	5	pieces	1100	5,500.00			5	5,500.00			
Video Card, 512MB	1	piece	2,400.00	2,400.00			1	2,400.00			
Computer power cords	20	pieces	150.00	3,000.00			20	3,000.00			
Fuse, 3 amperes, 250V	50	pieces	10.00	500.00			100	1,000.00			
ATX 550 power supply	5	pieces	950.00	4,750.00			10	9,500.00			
Battery, 9V	5	pieces	66.33	331.65			4	267.00			
Cartolina, Black	15	pieces	7.00	105.00			20	140.00			
Cartolina, Blue	15	pieces	7.00	105.00			20	140.00			
Glue, 500ml	1	bottle	171.00	171.00			1	171.00			
Push pin, Large	1	box	25.00	25.00			1	25.00			
Floral Foam	1	pieces	60.00	60.00			4	240.00			
Paper Plates, 100s	5	packs	52.00	260.00			7	364.00			
Spoon, plastic, 25s	20	packs	13.50	270.00			28	378.00			
Fork, plastic, 25s	20	packs	13.50	270.00			28	378.00			
Cups, paper/styro, 100s	5	packs	170.50	852.50			7	1,193.50			

Tissue Paper	15	rolls	9.70	145.50			10	97.00		
Terp/Canvass, 22x14 yard	1	piece	2,756.00	2,756.00			1	2,756.00		
Clerical Tables w/ drawers	5	units	2,100.00	10,500.00			8	16,800.00		
Clerical Chairs	9	units	1,100.00	9,900.00			8	8,800.00		
Cement	10	bags	225.00	2,250.00			25	5,625.00		
Printer toner, Samsung ML 1640	1	pieces	3,160.00	3,160.00			2	6,320.00		
Cote Paper, 8.5"x11"	150	pieces	6.00	900.00		250	1,500.00			
Check Paper, 8.5"x14"	50	pieces	8.00	400.00		100	800.00			
Parchment Paper, 8.5"x11"	600	pieces	4.00	2,400.00		600	2,400.00			
Dry Seal, PSHS-CAR	1	unit	2,000.00	2,000.00		1	2,000.00			
Polo shirt w/ embossed PSHS-CARC logo, white	20	pieces	300.00	6,000.00		36	10,800.00			
Gel Pen, Green	10	pieces	16.00	160.00		5	80.00			
Bond Paper, 20s, short	1	reams	152.10	152.10		2	304.20			
Folders, Morocco, blue, short	51	pieces	5.40	275.40		50	270.00			
Mop Handle	1	pieces	105.00	105.00		2	210.00			
Mop Head	1	kilos	80.00	80.00		2	160.00			
Voice Recorder, Digital, USB	1	unit	3,200.00	3,200.00		1	3,200.00			
T-shirts w/ Custom Printing	29	pieces	120.00	3,480.00		36	4,320.00			
Arduino platform 328 kit or better microcontroller	5	kits	950.00	4,750.00		15	950.00			
Car Battery, 3 SM	1	unit	4,420.00	4,420.00		1	4,420.00			
Total Office Supplies					449,997.46					
Drugs and Medicines										
Tissue Paper, 4 rolls/pack	10	packs	34.20	342.00			13	444.60		
Cotton Balls, 150s	10	bags	43.75	437.50			5	218.75		
Alcohol, 500ml	5	bottles	62.30	311.50			5	311.50		
Anti-motility, 10mg	110	capsules	29.50	3,245.00			100	2,950.00		
Antacid, 180ml	8	bottles	240.00	1,920.00			3	720.00		
Ibuprofen, 200mg	101	tablets	7.29	736.29			100	729.00		
Eye Drops, 5ml	7	tubes	90.00	630.00			3	270.00		
Infrared Thermometer	5	piece	3,750.00	18,750.00			1	3,750.00		
Bond Aid	10	boxes	63.00	630.00			3	189.00		
Total Drugs and Medicine					27,002.29	3000				
Laboratory Supplies and Equipments										
Acid Burette, 50 ml cap, Pyrex	6	pieces	3,890.00	23,340.00			6	23,340.00		
Base Burette, 50 ml cap, Pyrex	6	pieces	3,890.00	23,340.00			6	23,340.00		
Medicine Droppers, Glass	14	pieces	10.00	140.00			12	120.00		
Glacial Acetic Acid, 2.5L	2	bottle	1,725.00	3,450.00			1	1,725.00		
Ethyl Alcohol, 2.5L	3	bottles	2,015.00	6,045.00			2	4,030.00		
Sodium Bicarbonate, 500g	2	pack	1,927.00	3,854.00			1	1,927.00		
Acetone, 2L	2	bottle	2,210.00	4,420.00			1	2,210.00		
Iodine Crystals, 250g	2	pack	3,550.00	7,100.00			1	3,550.00		
Lead Nitrate, 250g	3	pack	850.00	2,550.00			2	1,700.00		
Sodium Acetate, 500g	2	pack	1,750.00	3,500.00			1	1,750.00		
Sodium Hydroxide, 250g	2	pack	1,145.00	2,290.00			1	1,145.00		
Ammonia Water Strong/Ammonium Hydroxide, 2.5L	2	con	2,150.00	4,300.00			1	2,150.00		
Activated Charcoal, 500g	2	pack	400.00	800.00			1	400.00		
Filter Paper, 24x24, Ordinary	10	pieces	25.00	250.00			10	250.00		

Aluminum Hydroxide, 250g	2	pack	600.00	1,200.00						1	600.00		
Sodium Sulfate, 250g	2	pack	500.00	1,000.00						1	500.00		
Nickel Nitrate, 250g	2	pack	7,000.00	14,000.00						1	7,000.00		
Calcium Nitrate, 250g	2	pack	2,500.00	5,000.00						1	2,500.00		
Copper Nitrate, 250g	2	pack	4,500.00	9,000.00						1	4,500.00		
Potassium Bromide, 250g	2	pack	1,400.00	2,800.00						1	1,400.00		
Potassium Iodide, 250g	2	pack	5,000.00	10,000.00						1	5,000.00		
Potassium Sulfide, 250g	2	pack	1,490.00	2,980.00						1	1,490.00		
Potassium Chloride, 250g	2	pack	790.00	1,580.00						1	790.00		
Glycerol	2	liter	700.00	1,400.00						1	700.00		
Hexane	2	liters	1,400.00	2,800.00						2	2,800.00		
Alum	2	liter	150.00	300.00						1	150.00		
Sodium Thiosulfate, 500g	2	pack	900.00	1,800.00						1	900.00		
Bromine Water	2	liters	1,408.00	2,816.00						2	2,816.00		
Benedict's Reagent	2	liters	250.00	500.00						2	500.00		
Ninhydrin Solution	2	liter	1,400.00	2,800.00						1	1,400.00		
Pepsin, 100g	2	pack	12,750.00	25,500.00						1	12,750.00		
Benzene	2	liter	2,096.00	4,192.00						1	2,096.00		
Dichlorometane	2	liter	700.00	1,400.00						1	700.00		
Chloroform	2	liter	950.00	1,900.00						1	950.00		
Bismute Nitrate, 250g	2	pack	9,000.00	18,000.00						1	9,000.00		
Dissecting Pans w/ wax	15	pieces	350.00	5,250.00						15	5,250.00		
Glass Slide	2	boxes	65.00	130.00						2	130.00		
Depression Slide	2	box	700.00	1,400.00						1	700.00		
Cover Slip	2	boxes	55.00	110.00						3	165.00		
Latex Surgical Gloves	2	box	255.00	510.00						1	255.00		
Glycerol, 2.5L	2	bottle	2,592.00	5,184.00						1	2,592.00		
Mounting Papers	200	pieces	25.00	5,000.00						200	5,000.00		
Eyeiece Micrometer	2	pieces	2,900.00	5,800.00						4	11,600.00		
Stage Micrometer	3	pieces	1,800.00	5,400.00						4	7,200.00		
Slide, Allium Sepa (onion) root tip cross sec	2	pieces	130.00	260.00						2	260.00		
Slide, Allium Sepa (onion) root tip longitudinal sec	2	pieces	130.00	260.00						2	260.00		
Slide, Volvox (green algae), wet mount	2	pieces	130.00	260.00						2	260.00		
Slide, Chlamydomonas, wet mount	2	pieces	130.00	260.00						2	260.00		
Slide, Ficus (dicot) leaf cross section	2	pieces	130.00	260.00						2	260.00		
Slide, Zea mays (monocot) stem cross section	2	pieces	130.00	260.00						2	260.00		
Slide, Zea mays (monocot) stem longitudinal section	2	pieces	165.00	330.00						2	330.00		
Slide, Striated muscles	2	pieces	130.00	260.00						2	260.00		
Slide, Smooth muscles	2	pieces	130.00	260.00						2	260.00		
Slide, Cardiac	2	pieces	130.00	260.00						2	260.00		
Slide, Penicillium, wet mount	2	pieces	130.00	260.00						2	260.00		
Slide, Xylem cross section	2	pieces	130.00	260.00						2	260.00		
Slide, Phloem w, companion cell, longitudinal	1	pieces	130.00	130.00						2	260.00		
Slide, Typical animal cell, wet mount	3	pieces	140.00	420.00						2	280.00		
Slide, Paramecium in fission	2	pieces	130.00	260.00						2	260.00		

The Calculus 7, 1st Ed (Louis Leithold)	65	copies	598.00	38,870.00			65	38,870.00	5	2,990.00	
Chemistry Atom First	80	copies	2,368.00	189,440.00			85	201,280.00			
Essential Biology w/ mastering Biology, 4th Ed (Campbell et.al)	5	copies	645.00	3,225.00			5	3,225.00			
University of Physics, 12th Ed (Young and Freedman)	60	copies	1,198.00	71,880.00			65	77,870.00			
Integrated Principles of Zoology (Hickman et.al)	1	copy	3,948.00	3,948.00					1	3,948.00	
Database Mgmt. System (Philip J. Pratt)	1	copy	445.00	445.00					1	445.00	
Principles of Anatomy and Physiology (Tortora J)	4	copies	2,498.00	9,992.00					5	12,490.00	
College Algebra and Trigonometry (Leithold)	4	copies	498.00	1,992.00					5	2,490.00	
Biology of the Invertebrates (Jan A. Pechenik)	4	copies	645.00	2,580.00					5	3,225.00	
Mastering Microbiology; Microbiology:An Introduction w/ (Gerald J. Tortora)	4	copies	798.00	3,192.00					5	3,930.00	
Trigonometry, 8th Ed. (Larson)	2	copies	698.00	1,396.00					3	2,094.00	
Molecular Biology (Robert F. Weaver)	1	copy	395.00	395.00					1	395.00	
Schaums outline of precalculus, 2nd Ed. (Fran Safied)	1	copy	1,088.00	1,088.00					1	1,088.00	
First Aid for the COMLEX: A Student to student Guide (Zachary Nye et.al)	1	copy	3,210.00	3,210.00					1	3,210.00	
Elementary Statistics: A step by step	4	copies	798.00	3,192.00					5	3,990.00	
Linguistikang Filipino (Santiago)	5	copies	348.00	1,740.00					5	1,740.00	
Noli Me Tangere (V. Almario)	5	copies	498.00	2,490.00					5	2,490.00	
El Filibusterismo (V. Almario)	7	copies	468.00	3,276.00					5	2,340.00	
Chinese Cinderella (Adeline Yen Mah)	5	copies	245.00	1,225.00					3	735.00	
Things Fall Apart (C. Achebe)	5	copies	360.00	1,800.00					5	1,800.00	
Siddharta (Herman Hesse)	6	copies	259.00	1,554.00					5	1,295.00	
The Good Earth (Pearl S. Buck)	4	copies	315.00	1,260.00					5	1,575.00	
Mythology (E. Hamilton)	5	copies	195.00	975.00					5	975.00	
World Literature	5	copies	298.00	1,490.00					5	1,490.00	
Biology (Mader)	5	copies	398.00	1,990.00					5	1,990.00	
Environmental Science (Enger)	6	copies	548.00	3,288.00					5	2,740.00	
Elements of Ecology	8	copies	545.00	4,360.00					5	2,725.00	
Chemistry, the Central Science	4	copies	998.00	3,992.00					5	4,990.00	
Chemistry (Siberberg)	2	copies	998.00	1,996.00					5	4,990.00	
Food Science	1	copy	2,188.00	2,188.00					1	2,188.00	
Database System Concepts (Abraham Silberschatz)	2	copy	556.50	1,113.00					1	556.50	
Integrated Principles of Zoology (Hickman et.al)	1	copy	477.00	477.00					1	477.00	
Globe	1	copy	1,890.00	1,890.00					1	1,890.00	
Makabagong Bararila	2	copies	342.00	684.00					3	1,026.00	
Skill Development Package and Leadership Development Package	1	set	32,108.00	32,108.00					1	32,108.00	
Physics (Giancoli)	79	copies	1,345.00	106,255.00			85	114,325.00			
Economics (Samueison)	61	copies	991.00	60,451.00			65	64,415.00			
Total Textbooks and Instructional Materials					571,447.00						
Dormitory Supplies/Materials											
Mattress, single 2" w/ cover	17	pieces	1,236.60	21,022.20					17	21,022.20	
Emergency Light	3	pieces	1,099.00	3,297.00					2	2,198.00	
Rechargeable Lamp	1	pieces	890.00	890.00					2	1,780.00	
AM/FM Radio (AC-DC)	1	unit	675.00	675.00					1	675.00	
Flat Iron	1	units	340.00	340.00					2	680.00	
Ironing Board	1	unit	290.00	290.00					1	290.00	

Insect Repellant	10	pieces	4.00	40.00					5	267.50		
Air Freshener	6	pieces	166.94	1,001.64					7	1,168.58		
Floor Mop	4	pieces	185.00	740.00					7	1,295.00		
Stick Broom	19	pieces	18.00	342.00					5	90.00		
Cork Board w/ frame	2	pieces	1,820.00	3,640.00					2	3,640.00		
Toilet Bowl Plunger/pump	20	pieces	40	800.00					7	280.00		
Linguid Sosa, 500ml	5	pieces	59	295.75					10	591.50		
Extension Wire, 10m	2	pieces	460	920.00					2	920.00		
Door Knobs	5	sets	290	1,450.00					7	2,030.00		
Exhaust Fan, 12" standard	1	sets	880	880.00					7	6,160.00		
Hot and Cold Water Dispenser	1	sets	5,385	5,385.00					1	5,385.00		
Battery, DD	5	pairs	59	292.50					5	292.50		
Total Dormitory Supplies/Materials										42,301.09		
PROVISION FOR INFLATION/EMERGENCY PURCHASE/INSTRUCTIONAL MATERIALS										161,199.98		
Total										1,611,949.72		
Accountable Forms										16,000.00		
Other Professional Services												
Janitorial Services										199,000.00		
Security Services										928,000.00		
Total Other Professional Services										1,127,000.00		
Scholarship												
Book Allowance										1,029,000.00		
Instructional Supplies										686,000.00		
Capital Outlay												
Equipment										2,500,000.00		
Infrastructure												
Completion of Dormitory -Phase I										17,500,000.00		
Construction of Perimeter Fence/Gates										10,000,000.00		
Grand Total										34,308,749.74		

Prepared by: **STEPHEN L. KIRK**
Administrative Officer III

Approved by: **CONRADO C. ROTOR Jr.**
Campus Director