



NYANG'INJA SECONDARY SCHOOL
P. O. Box 3040 - 40100, Kisumu - Kenya. E mail: nyanginjasecondary@gmail.com
Motto: Commitment the Ultimate

NYANG'INJA SECONDARY SCHOOL

P.O BOX 3040

KISUMU.

TO;

THE CDF KISUMU WEST

Dear Madam/Sir,

RE;REQUEST FOR LABORATORY STOCKING

This is to request you to kindly help us to stock out laboratory with lab equipments for Biology, Chemistry and Physics. Attached please find lists of the required equipments .

We wish to sincerely thank you for the partnership. May God bless you .

Yours Sincerely,

EUNICE OYUCHO (Principal/sec BOM)



Motto: Commitment the Ultimate

Vision:

To be a model school in academic, moral and physical growth

Mission:

To provide Quality Basic Education as a foundation for enhanced living Standards and Service to Society.

Core Values:

Fear of God Hard work
Integrity Humility

Column1	Column2	Column3	Column4
SCIENCE REQUISITION			
	REQUIREMENTS		AMOUNT
1	IODINE SOLUTION 2 LITRES	2X800	1,600
2	CATRIDGES	6X1200	7,200
3	CLAMP, STAND & BOSS	10X800	8,000
4	WHITE TILE	11X400	4,400
5	CONCENTRATED SULPHURIC ACID	1X1500	1,500
6	CONCENTRATED HCL	1X1501	1,500
7	CONCETRATED AMMONIA SILUTION	1X1600	1,600
8	WASH BOTTLES	10X150	1,500
9	BUNSEN BURNER	2000X4	8,000
10	RHEOSTART FLASK	1200X2	2,400
11	DIGITAL STOP WATCH	600X4	2,400
12	DESICATOR	800X2	1,600
13	CONICAL FLASK	500X50	25,000
14	SODIUM METAL	4000X1	4,000
15	MICROSCOPE	13000X6	78,000
16	LABELS	400X4	1,600
17	GAS JAR	600X4	2,400
18	COMBUSTION TUBE	400X10	4,000
19	ANHYDROUS COPPER (II) SULPHATE	900X1	900
20	GLYCERINE 2LITRES	1200X1	1,200
21	BURRETE	600X20	12,000
22	PIPETTE	400X20	8,000
23	NA ₂ CO ₃ (500g)	900x1	900
24	ZNSO ₄ (500g)	900x1	900
25	FeSO ₄ (500g)	900x1	900
26	MASK (SURGICAL)	600X4	2,400
27	BEAKERS (GLASS) (100ml)	200x400	8,000
28	ETHANOL	2500X1	2,500
29	POOTER	2000X2	4,000
30	HAND LENS	200X4	800
31	VISKING TUBING MATERIAL	2000X1	2,000
32	NaCl	900x4	3,600
33	OXALIC ACID	850X1	850
34	BENZOIC ACID	850X1	850
35	ZNSO ₄ (500g)	900x1	900
36	PROPANONC 1LITRE	2600X1	2,600
37	DISTILED WATER (100LITRES)	250X10	2,500
38	BENEDICT'S SOLUTION 2.5 LITRES	2500X1	2,500
39	NaHCO ₃	900X4	3,600
40	ROUND BOTTOM FLASK	400X10	4,000
41	YEAST	600X20	1,200
42	KMnO ₄ (500g)	1200X2	2,400
43	K ₂ Cr ₂ O ₇ (500g)	800X2	1,600

44 BROMINE WATER	1200X3	3,600
45 THERMOMETER	600X10	6,000
46 CuCO ₃ (500g)	900X2	1,800
47 PORTABLE BURNER	3000X4	12,000
48 DEFLAGRATING SPOON	250X10	2,500
49 POTASIAM CHLORATE 500g	900X10	9,000
50 LEAD (II) NITRATE (Pb(NO ₃) ₂) 500g	900X2	1,800
51 NaOH 500g	500X2	1,000
52 MnO ₂ 500g	750X2	1,500
53 BONES KIT	2000X1	2,000
54 LAB COATS	1500X4	6,000
55 GLOVES KIT	2000X1	2,000
56 BEAM BALANCE	8000X1	8,000
57 WATER BALON	12000X1	12,000
58 TEST TUBES	80X400	8,000
59 TONGS	200X10	2,000
60 BRUSHES	200X20	4,000
61 WATCH GLASS	200X20	4,000
62 CRUABLOS	200X20	4,000
63 LITMUS PAPER KIT	2000X1	2,000
64 MAGNIFYING LENS	2000X10	20,000
65 VOLUMETER	600X10	600
66 AMETER	720X10	7,200
67 DRY CELL	800X10	8,000
68 PIPE CLAY TRIANGLE	200X10	2,000
69 METHYL BENZENE 2LITRES	4000X1	4,000
70 MAGNESIUM RIBBON	600X1	600
71 TRIPOD STAND	250X10	2,500
72 STOP WATCHES	600X10	6,000
73 PESTLE & MORTOR	600X10	6,000
74 IRON (III) SULPHATE	600X2	1,200
75 SURGICAL BLADE	400X2	800
76 ALUMINIUM FOIL	2500X1	2,500
77 ELECTRONIC BALANCE	6000X2	12,000
78 FILTER PAPER	200X10	2,000
79 LIEBIG'S CONDENSER	2500X3	7,500
80 KN ₀₃	900X2	1,800
81 Cu(NO ₃) ₂	800X2	1,600
82 CHLORIC (I) ACID	2000X2	4,000
83 PROPANOIC ACID		
84 ZINC METAL		
85 COPPER METAL		
86 WOODEN SPLINT	2000X1	2,000
87 (NH ₄) ₂ SO ₄ 500g	1500X1	1,500
88 METRO RULE	200X10	2,000
89 VOLUMETRIC FLASK 1LITRE	900X10	9,000
90 VOLUMETRIC FLASK 250ml	450X20	9,000

44 BROMINE WATER	1200X3	3,600
45 THERMOMETER	600X10	6,000
46 CuCO ₃ (500g)	900X2	1,800
47 PORTABLE BURNER	3000X4	12,000
48 DEFLAGRATING SPOON	250X10	2,500
49 POTASIAM CHLORATE 500g	900X10	9,000
50 LEAD (II) NITRATE (Pb(NO ₃) ₂) 500g	900X2	1,800
51 NaOH 500g	500X2	1,000
52 MnO ₂ 500g	750X2	1,500
53 BONES KIT	2000X1	2,000
54 LAB COATS	1500X4	6,000
55 GLOVES KIT	2000X1	2,000
56 BEAM BALANCE	8000X1	8,000
57 WATER BALON	12000X1	12,000
58 TEST TUBES	80X400	8,000
59 TONGS	200X10	2,000
60 BRUSHES	200X20	4,000
61 WATCH GLASS	200X20	4,000
62 CRUABLOS	200X20	4,000
63 LITMUS PAPER KIT	2000X1	2,000
64 MAGNIFYING LENS	2000X10	20,000
65 VOLUMETER	600X10	600
66 AMETER	720X10	7,200
67 DRY CELL	800X10	8,000
68 PIPE CLAY TRIANGLE	200X10	2,000
69 METHYL BENZENE 2LITRES	4000X1	4,000
70 MAGNESIUM RIBBON	600X1	600
71 TRIPOD STAND	250X10	2,500
72 STOP WATCHES	600X10	6,000
73 PESTLE & MORTOR	600X10	6,000
74 IRON (III) SULPHATE	600X2	1,200
75 SURGICAL BLADE	400X2	800
76 ALUMINIUM FOIL	2500X1	2,500
77 ELECTRONIC BALANCE	6000X2	12,000
78 FILTER PAPER	200X10	2,000
79 LIEBIG'S CONDENSER	2500X3	7,500
80 KN ₀₃	900X2	1,800
81 Cu(NO ₃) ₂	800X2	1,600
82 CHLORIC (I) ACID	2000X2	4,000
83 PROPANOIC ACID		
84 ZINC METAL		
85 COPPER METAL		
86 WOODEN SPLINT	2000X1	2,000
87 (NH ₄) ₂ SO ₄ 500g	1500X1	1,500
88 METRO RULE	200X10	2,000
89 VOLUMETRIC FLASK 1LITRE	900X10	9,000
90 VOLUMETRIC FLASK 250ml	450X20	9,000

91 FACE MASK	20X30	6,000
92 SPECIMEN BOTTLE	200X20	4,000
93 BOOTS	1000X4	4,000
94 DROPPERS	120X10	1,200
TOTALS		450,000



TIENG'RE SECONDARY SCHOOL

P.O.Box 908, Tel:0202631389
KISUMU-KENYA

4/1/2023

The Chairman NG-CDF,
Kisumu West Constituency,
P.O Box 3652 - 40100,
KISUMU.

Dear Sir,

RE: EQUIPMENT OF SCHOOL SCIENCE LABORATORIES

Due to 100 % transition of learners from primary to secondary, enrolment in our school has soared and this has brought many challenges. Among the challenges is the inadequacy of laboratory equipment in our two laboratories. The school is in dire need of the following apparatus:

S/No	Item	Quantity	Rate (Ksh.)	Total (Ksh.)
1	Electrolysis apparatus complete	2	6,050	12,100
2	Gold leaf electroscope	1	1,023	1,023
3	Liebig condenser	2	990	1,980
5	Ticker tape timer	2	3,575	7,150
6	Ticker tape roll	4	275	1,100
7	Rheostat	3	1,430	4,290
8	Desiccator 4"	3	2,090	6,270
9	Microscope	5	10,450	52,250
10	Electronic balance	2	15,400	30,800
11	Fractionating column	3	1,375	4,125
12	Bunsen burner	20	750	15,000
13	Volumetric flask 2,000 ml	2	3,520	7,040
14	Volumetric flask 1,000 ml	3	2,420	7,260
15	Volumetric flask 500 ml	3	1,540	4,620

16	Volumetric flask 250 ml	50	880	44,000
17	Volumetric flask 100 ml	20	825	16,500
18	Human Skeleton	2	4,400	8,800
19	Cork borer set	3	1,320	3,960
20	Cork borer sharpener	2	440	880
21	Charles law apparatus	1	1,815	1,815
22	Boyle's law apparatus	1	5,280	5,280
23	Model kinetic theory	1	8,800	8,800
24	Periodic table chart	2	1,100	2,200
25	Stop watch	50	715	35,750
26	Burette brush	10	143	1,430
27	Retort stand complete	50	1,320	66,000
28	Pin hole camera	2	638	1,276
29	Calorimeter complete	2	1,320	2,640
30	Electric bell	1	1,320	1,320
31	Beakers 100 ml (Pyrex)	50	500	25,000
32	Conical flasks 250 ml (Pyrex)	150	880	132,000
33	Burette 50 ml (pinch clip type)	100	825	82,500
34	Burette clips	100	88	8,800
35	Gas mask	20	198	3,960
36	Glass tubing cutter	2	165	330
37	Gloves acid proof	10	407	4,070
38	Immersion heater	2	2,200	4,400
	TOTAL			616,719

Thanks in advance.

Yours faithfully,



Zablon Otieno

PRINCIPAL



Cc Board Chairman, Tieng're mixed secondary school

16	Volumetric flask 250 ml	50	880	44,000
17	Volumetric flask 100 ml	20	825	16,500
18	Human Skeleton	2	4,400	8,800
19	Cork borer set	3	1,320	3,960
20	Cork borer sharpener	2	440	880
21	Charles law apparatus	1	1,815	1,815
22	Boyle's law apparatus	1	5,280	5,280
23	Model kinetic theory	1	8,800	8,800
24	Periodic table chart	2	1,100	2,200
25	Stop watch	50	715	35,750
26	Burette brush	10	143	1,430
27	Retort stand complete	50	1,320	66,000
28	Pin hole camera	2	638	1,276
29	Calorimeter complete	2	1,320	2,640
30	Electric bell	1	1,320	1,320
31	Beakers 100 ml (Pyrex)	50	500	25,000
32	Conical flasks 250 ml (Pyrex)	150	880	132,000
33	Burette 50 ml (pinch clip type)	100	825	82,500
34	Burette clips	100	88	8,800
35	Gas mask	20	198	3,960
36	Glass tubing cutter	2	165	330
37	Gloves acid proof	10	407	4,070
38	Immersion heater	2	2,200	4,400
	TOTAL			616,719

Thanks in advance.

Yours faithfully,



Zablon Otieno

PRINCIPAL



Cc Board Chairman, Tieng're mixed secondary school

BAR KORUMBA SECONDARY SCHOOL

P. O. BOX 3336 – 40100

KISUMU

PHONE: 0718 564 758

Email: barkorumba@gmail.com

Our Ref:

Date:

THE NG-CDF CHAIRMAN,
KISUMU WEST NG-CDF,
P. O. BOX 3652-40100,
KISUMU.

Dear Sir,

RE: REQUEST FOR EQUIPING OF THE LABORATORY

I wish to appreciate and thank your esteemed office for the support you have given the school in infrastructural development since its inception. The school has solely depended on funding from your office due to the fact that the school was started to help the parents in giving their children education, since many of them do not have a reliable means of livelihood.

It is in this light that we wish to ask for your continued support to the school in order to help improve the academic performance. We therefore appeal for funding for the above as per the attachment.

We shall be grateful for your continued support for our school.

Yours faithfully,



MR. OYUGI LUCAS JOHN

PRINCIPAL/ SECRETARY BOM.



SAIL TO SUCCES

BAR KORUMBA SECONDARY SCHOOL

P. O. BOX 3336 – 40100

KISUMU

PHONE: 0718 564 758

Email: barkorumba@gmail.com

QUOTATION FOR EQUIPING OF THE LABORATORY

NO.	ITEM	TOTAL
1	BALANCE ELECTRONIC OHAUS SCOUT PRO 2000GM(0.1) 1PC	60,000.00
2	BEAKERS GLASS (BOROSIL) ASSORTED SIZES	40,000.00
3	BURRETES COMPLETE WITH STANDS	30,000.00
4	CENTRIFUGE ELECTRICAL 4TUBE 1PC	20,000.00
5	CONICAL FLASKS	15,000.00
6	BOILING TUBES	5,000.00
7	TEST TUBES	5,000.00
8	DISTILATION FLASK WITH SIDE AND ARM 500ML	5,000.00
9	BOILING FLASKS ASORTED	10,000.00
10	GAS MASKS DOUBLE RESPIRATORY SUPPERIOR	5,000.00
11	KYMOGRAPH EQUIPMENT COMPLETE 1PC	30,000.00
12	MEASURING CYLINDERS ASSORTED GLASS	20,000.00
13	MICROSCOPES ELECTRIC COMPLETE 2PCS	80,000.00
14	OSCILOSCOPE (CRO) 1PC	65,000.00
15	PIPETTES GRADUATED ASSORTED	5,000.00
16	RIPPLE TANK COMPLETE WITH POWER SUPPLY SUPPERT 1PC	20,000.00
17	VAN DE GRAAF GENERATOR ELECTRICAL 1PC	30,000.00
18	VOLUMETRIC FLASKS ASSORTED	5,000.00
		450,000.00

PREPARED BY *Oyuni Lucas Jorin*

SIGN *[Signature]*

DATE *15/01/2023*



SAIL TO SUCCES



OGADA SECONDARY SCHOOL

P. O. Box 1376 - 40100, KISUMU Tel: 0704 257 292
Email: ogadasec@yahoo.com / ogadasec@gmail.com

OG/Lab/01/023

Our Ref:

Your Ref:

15/01/2023

Date:

THE MANAGER
NG-CDF OFFICE
KISUMU WEST CONSTITUENCY
P.O. BOX 3652-40100
KISUMU

Dear Sir/Madam,

RE: REPAIR/ EQUIPING OF SCHOOL LABORATORY

Receive New Year greetings from AIC Ogada Sec. School.

The above subject refers. The school has **only One Laboratory which is poorly equipped and urgently require Gas/Water piping together with repair of work tops and stools.** Below, please find a list of basic Laboratory equipment that are lacking.

N/B As the school is growing/Expanding, we also put up a humble **request for a new Twin – Laboratory** to take care of the Science subjects. Thanks in advance.

Yours faithfully

PRINCIPAL
OGADA SECONDARY SCHOOL
P.O. Box 1376-40100, KISUMU
Date... 15/01/2023


Malala Martin . O.
Secretary BOM /Principal.

LABORATORY APARETUS AND EQUIPMENT

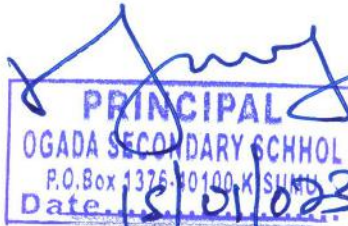
No.	DESCRIPTION	UNIT	UNIT PRICE KSH.
1	BEAKER (BOROSIL)	25ML X 10	1500.00
2	BEAKER (BOROSIL)	50ML X 10	2000.00
3	BEAKER (BOROSIL)	100ML X 10	2300.00
4	BEAKER (BOROSIL)	250ML X 10	2800.00
5	BOILING TUBE	PC X 100	5000.00
6	BURRET STOP CORK	50ML X 2	3000.00
7	COMBUSTION TUBE	PC X 20	8000.00
8	CONICAL FLASK	250ML X 10	3500.00
9	DESSICATOR WITH KNOB	4" X 1	3500.00
10	DESSICATOR WITH KNOB	12" X 1	6200.00
11	DISTILATION APPARATUS COMPLETE	PC X 2	5000.00
12	DISTILATION FLASK WITH SIDE ARMS 250ML	PC X 5	4250.00
13	DROPPER WITH TEAT	PC X 10	350.00
14	DROPPING FUNNEL	PC X 5	3750.00
15	DENSITY BOTTLE	25ML X 5	850.00
16	DENSITY BOTTLE	50ML X 10	2000.00
17	FILTER FLASK	250ML X 2	1900.00
18	FILTER FLASK	500ML X 2	2400.00
19	FUNNEL PLASTIC	PC X 10	800.00
20	FLASK FLAT BOTTOM	250ML X 10	4500.00
21	FLASK ROUND BOTTOM	250ML X10	4500.00
22	GAS JAR WITH LID	PC X 10	3500.00
23	GLASS BLOCK-RECTANGULAR / SEMI CIRCLE	PC X 10	4000.00
24	GLASS CAPILLARY TUBING	1MTR X 2	300.00
25	GLASS PRISM - EQUILATERAL	PC X 20	8000.00
26	GLASS ROD FOR STATIC ELECTRICITY	PC X 10	2000.00
27	KIPPS APPARATUS	PLASTIC	2200.00
28	MEASURING CYLINDER (GLASS)	10ML X 50	9000.00
29	MEASURING CYLINDER (GLASS)	25ML X 20	4600.00
30	MEASURING CYLINDER (GLASS)	50ML X 10	2800.00
31	MEASURING CYLINDER (GLASS)	100ML X 10	3800.00
32	MEASURING CYLINDER (GLASS)	250ML X 4	3750.00


PRINCIPAL
OSADA SECONDARY SCHOOL
P.O. Box 1376/10100, KISUMU
Date: 15/01/2023

No.	DESCRIPTION	UNIT	UNIT PRICE KSH.
33	PERSPEX ROD	PC X 10	2200.00
34	PETRIDISH	GLASS X 10	4000.00
35	PLANE MIRROR	PC X 20	1600.00
36	REAGENT BOTTLE (CLEAR)	60ML X 10	1500.00
37	REAGENT BOTTLE (CLEAR)	125ML X 10	1800.00
38	REAGENT BOTTLE (CLEAR)	250ML X 10	2800.00
39	REAGENT BOTTLE (CLEAR)	500ML X 10	5000.00
40	REAGENT BOTTLE (CLEAR)	1000ML X 10	7500.00
41	RESONANCE TUBE	PC	1500.00
42	SEPARATING FUNNEL	125ML X 2	1300.00
43	SEPARATING FUNNEL	250ML X 2	2400.00
44	TEST TUBE PYREX	PC X 100	8500.00
45	THISTLE FUNNEL	PC X 10	3000.00
46	THISTLE FUNNEL WITH TAP	PC X 10	6000.00
47	VOLUMETRIC FLASK	100ML X 20	11000.00
48	VOLUMETRIC FLASK	250ML X 10	6500.00
49	VOLUMETRIC FLASK	500ML X 2	2000.00
50	WASH BOTTLE 250ML	PC X 20	2400.00
51	WASH BOTTLE 500ML	PC X 10	1300.00
52	WATCH GLASS	PC X20	4000.00
53	BALL AND RING APPARATUS	PC X 3	3600.00
54	BERNOULI TUBE	PC X 2	2400.00
55	BLOCK AND TACKLE	PC X 2	2400.00
56	BOYLES LAWS APPARATUS	PC	4000.00
57	CALORIMETER COMPLETE COPPER	PC X 1	1500.00
58	CELL HOLDER (PLASTIC)	1 CELL X 20	3600.00
59	CELL HOLDER (PLASTIC)	2 CELL X 20	5600.00
60	CENTRE OF GRAVITY APPARATUS	PC X 1	1200.00
61	CHARLES LAW APPARATUS	PC X 1	2200.00
62	CHARTS (BIO, CHEM, PHY)	PC X 6	4200.00
63	CONCAVE /CONVEX LENS	PC X 20	3000.00
64	CONNECTING WIRE	ROLL X 2	1100.00
65	COPPER WIRE	ROLL X 2	1200.00
66	ELECTRODE - PLATINUM	PC X 2	2400.00
67	ELECTROPHOROUS STIPS	PC X 2	1000.00
68	EUREKA CONS/OVERFLOW CANS	PC X 2	340.00
69	EVAPORATING DISH	PC X 1	250.00
70	FORCE PUMP	PC X 2	2200.00


PRINCIPAL
 OGADA SECONDARY SCHOOL
 P.O.Box 1376/40100, KISUMU
 Date: 15/01/2023

No.	DESCRIPTION	UNIT	UNIT PRICE KSH.
71	GLOVES ACID PROOF	PC X 10	2500.00
72	HAND LENS	PC X 20	4000.00
73	HOFFMAN APPARATUS	PC	5500.00
74	HUMAN SKELETON SMALL SIZE	PC	3500.00
75	HUMAN SKELETON MEDIUM SIZE	PC	10500.00
76	HYDRAULIC PRESS	PC X 2	13000.00
77	INDUCTION COIL	5MM X 2	7600.00
78	INDUCTION COIL	10MM X 2	8400.00
79	JOCKEY	PC X 10	2500.00
80	KNIFE EDGE SMALL	PC X 10	700.00
81	METER RULE FULL	PC X 20	5600.00
82	METER RULE HALF	PC X 20	3600.00
83	MICROMETER SCREW GAUGE	PC X 20	19000.00
84	MILLIAMETER	PC X 10	9900.00
85	MICROSCOPE STUDENT	PC X 20	21000.00
86	MICROSCOPE COVER SLIP	PKT X 20	3600.00
87	MICROSCOPE SLIDES	PKT X 30	7500.00
88	OPTICAL PINS	PKT X 10	2800.00
89	PENDULUM BOB	½ " X 10	1800.00
90	PENDULUM BOB	¾ " X 10	2000.00
91	PERIODIC TABLE CHART	PC X 2	3000.00
92	PHOTOCELL	PC	3000.00
93	PIN HOLE CAMERA	PC X 2	1500.00
94	PITH BALLS	PC X 2	1100.00
95	POROUS POT	PC	300.00
96	PORTABLE BURNER COMPLETE WITH CATRIDGE	PC X 2	6500.00
97	POWER SUPPLY WITH METER (POWER PACK)	PC	17000.00
98	PROOF PLANE	PC X 5	1000.00
99	PULLEY	DOUBLE	350.00
100	RAY BOX COMPLETE	PC	3300.00
101	RETORT BOSS HEAD	PC X 10	3200.00
102	RETORT CLAMP	PC X 10	4200.00
103	RETORT STAND (ROD AND BASE)	PC X 10	6000.00
104	RIPPLE TANK COMPLETE WITH POWER SUPPLY	PC	1500.00
105	SLINKY SPRING	PC X 2	1200.00
106	SMOKE CELL	PC X 1	3500.00
107	SPATULA STAINLESS	PC X 10	1000.00


PRINCIPAL
 OGADA SECONDARY SCHOL
 P.O. Box 1376 40100, KISUMU
 Date: 12/01/2023

No.	DESCRIPTION	UNIT	UNIT PRICE KSH.
108	SPIRAL SPRING WITH POINTER	PC X 10	1800.00
109	SPRING BALANCE	PC X 20	9000.00
110	TEST TUBE RACKS PLASTIC 6 HOLE	PC X 10	2800.00
111	TEST TUBE HOLDER	PC X 10	1500.00
112	THERMOMETER -10-110	PC X 20	3600.00
113	THERMOMETER MAX & MIN	PC	1400.00
114	THERMOMETER WET & DRY	PC	1400.00
115	TUNING FORK	SET OF 8	1500.00
116	VERNIER CALLIPER	PC X 10	5000.00
GRAND TOTAL			KSH. 449,840.00


PRINCIPAL
 OGADA SECONDARY SCHOOL
 P.O. Box 1376 0100 KISUMU
 Date: 19/01/2023

89	Pendulum bob	$\frac{1}{2}$ ' x 10	1800.00
90	Periodic Table chart	$\frac{3}{4}$ ' x 10	2000.00
91	Periodic Table chart	Pc x 2	3000.00
92	Photocell	Pc x 2	3000.00
93	Pin hole camera	Pc x 1	1500.00
94	Pith Bails	Pc x 2	1100.00
95	Porous pot	Pc x 2	300.00
96	Portable burner (Complete with cartridge)	Pc x 2	6500.00
97	Power supply with metre(power pack)	Pc x 1	17000.00
98	Proof plane	Pc x 5	1000.00
99	Pulley	Double	350.00
100	Ray Box Complete	Pc x 1	3300.00
101	Retort Boss Head	Pc x 10	3200.00
102	Retort Clamp	Pc x 10	4200.00
103	Retort Stand (Rod and Base)	Pc x 10	6000.00
104	Ripple Tank complete with power supply	Pc x 1	1500.00
105	Slinky Spring	Pc x 2	1200.00
106	Smoke Cell	Pc x 1	3500.00
107	Spatula Stainless	Pc x 10	1000.00
108	Spiral Spring with pointer	Pc x 10	1800.00
109	Spring Balance	Pc x 10	9000.00
110	Test tube racks plastic and hole	Pc x 10	2800.00
111	Test tube holder	Pc x 10	1500.00
112	Thermometer 10 – 110	Pc x 10	3600.00
113	Thermometer max and Min	Pc x 1	1400.00
114	Thermometer Wet and dry	Pc x 1	1400.00
115	Tuning Forcc	Sct of 8	1500.00
116	Vernier Calliper	Pc x 10	5000.00
	GRAND TOTAL		458,840.00



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43	Separating funnel	250 ml x 2	2400.00
44	Test tube Pyrex	Pc x 100	8500.00
45	Thistle Funnel	Pc x 10	3000.00
46	Thistle funnel with tap	Pc x 10	6000.00
47	Volumetric flask	100ml x 20	11000.00
48	Volumetric flask	250 ml x 10	6500.00
49	Volumetric flask	500 ml x 2	2000.00
50	Wash bottle (250 ml)	Pc x 20	2400.00
51	Wash bottle (500 ml)	Pc x 10	1300.00
52	Watch glass	Pc x 20	4000.00
53	Ball and ring Apparatus	Pc x 3	3600.00
54	Bernouli Tube	Pc x 2	2400.00
55	Block and tackle	Pc x 2	2400.00
56	Boyles Laws Apparatus	Pc x 1	4000.00
57	Calorimeter complete copper	Pc x 1	1500.00
58	Cell holder (plastic)	1 cell x 20	3600.00
59	Cell holder (plastic)	2 cell x 20	5600.00
60	Centre of gravity apparatus	Pc x 1	1200.00
61	Charles Law apparatus	Pc x 1	2200.00
62	Charts (bio,chem,physics)	Pc x 6	4200.00
63	Concave/Convex Lens	Pc x 20	3000.00
64	Connecting wire	Roll x 2	1100.00
65	Copper wire	Roll x 2	1200.00
66	Electrode-(platinum)	Pc x 2	2400.00
67	Electrophorus strips	Pc x 2	1000.00
68	Eureka cons/ Overflow cans	Pc x 2	340.00
69	Evaporating dish	Pc x 1	250.00
70	Force pump	Pc x 2	2200.00
71	Gloves acid proof	Pc x 10	2500.00
72	Hand lens	Pc x 20	4000.00
73	Hoffman Apparatus	Pc x 1	5500.00
74	Human skeleton (small size)	Pc x 1	3500.00
75	Human skeleton (medium size)	Pc x 1	10500.00
76	Hydraulic press	Pc x 2	13000.00
77	Induction Coil	5mm x 2	7600.00
78	Induction Coil	10 mm x 2	8400.00
79	Jockey	Pc x 10	2500.00
80	Knife edge small	Pc x 10	700.00
81	Metre rule half	Pc x 20	5600.00
82	Metre rule full	Pc x 20	3600.00
83	Micrometre screw gauge	Pc x 20	19000.00
84	Milliametre	Pc x 10	9900.00
85	Microscope student	Pc x 20	30,000.0000
86	Microscope cover slip	Pkt x 20	3600.00.00
87	Microscope slides	Pkt x 30	7500.00.00
88	Optical pins	Pkt x 10	2800.00

[Handwritten Signature]

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Quotation of the Apparatus and Equipment Required by Sabembe Secondary School

SNo.	Description	Unit	Amount
1	Measuring Cylinder (Glass)	10 ml x 50	9000.00
2	Measuring Cylinder (Glass)	25 ml x 20	4600.00
3	Measuring Cylinder (Glass)	50 ml x10	2800.00
4	Measuring Cylinder (Glass)	100 ml x10	3800.00
5	Measuring Cylinder (Glass)	250 ml x4	3750.00
6	Beaker (Borosil)	25 ml x 10	1500.00
7	Beaker (Borosil)	50 ml x 10	2000.00
8	Beaker (Borosil)	100 ml x10	2300.00
9	Beaker (Borosil)	250 ml x 10	2800.00
10	Boiling tube	Pcx100	5000.00
11	Burret stop cork	500mlx2	3000.00
12	Combustion Tube	Pc x 20	8000.00
13	Conical flask	250ml x10	3500.00
14	Dessicator with knob	4' x1	3500.00
15	Dessicator with knob	12' x1	6200.00
16	Distilation apparatus complete	Pc x 2	5000.00
17	Distilation flask with side arms (250 ml)	pc x 5	4250.00
18	Dropper with teat	Pc x 10	350.00
19	Dropping funnel	Pc x 5	3750.00
20	Density Bottle	25 mlx 5	850.00
21	Density Bottle	50 ml x 10	2000.00
22	Filter Flask	250 ml x 2	1900.00
23	Filter Flask	500ml x 2	2400.00
24	Funnel Plastic	pc x 10	800.00
25	Flat Bottom Flask	250 ml x 10	4500.00
26	Round Bottom Flask	250 ml x 10	4500.00
27	Gas jar with lid	Pc x 10	3500.00
28	Glass Block (Rectangular/semicircle)	Pc x 10	4000.00
29	Glass Capillary tubing	1 mtr x 2	300.00
30	Glass Prism (equilateral)	Pc x 20	8000.00
31	Glass Rod for Static electricity	Pc x 10	2000.00
32	KIPPS Apparatus	Plastic	2200.00
33	Perspex Rod	Pc x 10	2200.00
34	Petridish	Glass x 10	4000.00
35	Plane mirror	Pc x 20	1600.00
36	Reagent bottle (clear)	60ml x 10	1500.00
37	Reagent bottle (clear)	125 ml x 10	1800.00
38	Reagent bottle (clear)	250 ml x 10	2800.00
39	Reagent bottle (clear)	500 ml x 10	5000.00
40	Reagent bottle (clear)	1000 ml x 10	7500.00
41	Resonance Tube	Pc x 1	1500.00
42	Separating funnel	125 ml x 2	1300.00



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SABEMBE SECONDARY SCHOOL
P. O. BOX 34 - 40131
PAW - AKUCHE

E – Sabembenew@gmail.com Mobile: 0700775296

Date: 05/01/2023

THE CHAIRMAN,
NGCDF COMMITTEE,
KISUMU WEST CONSTITUENCY.

RE: REQUEST FOR FUNDS FOR PURCHASE OF LABORATORY APPARATUS AND EQUIPMENT.

The purpose of this letter is to request your office to consider allocation of funds towards equipping our laboratory. We have a challenge in conducting science practical due to limited apparatus and equipment. Attached is the list of apparatus and equipment which we are in dire need of and which if provided will be a great milestone in our science department. The total amount is **Kenya shillings Four Hundred and fifty eight thousands eight hundred and forty (458,840.00)**

On behalf of the Board of Management of Sabembe Secondary School I take this opportunity thank you in advance for your serving the people of Kisumu West and our school in particular. May God bless you.

Yours faithfully,

NYAMOLO G.N.

PRINCIPAL

