

BURUBURU GIRLS SECONDARY SCHOOL
P.O. BOX 306 -70300
MANDERA

3rd January 2023

THE CHAIRMAN
MANDERA EAST NGCDFC
P.O. BOX 23- 70300
MANDERA.

Dear Sir,

RE: REQUEST FOR LABORATORY EQUIPMENT

As you may be aware, Buruburu girls Secondary School is one of the many schools in Mandera East Constituency with an enrolment of 200 students. The school has students up to form four and it being funded by ministry of Education and Mandera East National Government Constituency Development Fund.

The school has Laboratory but currently lacks the necessary laboratory equipment to fully do our April mocks. We therefore request your esteemed office to supporting the school in purchasing the list of the assorted laboratory equipment attached.

We thank you for your support.



HARO HINDO
PRINCIPAL /SECRETARY-BOM
SECONDARY SCHOOL

| S/N | DESCRIPTION | Catalogue Price | QTY | TOTAL |
|-----|---|-----------------|-----|------------|
| 1 | Burette stop cock 50ml | 500.00 | 120 | 60,000.00 |
| 2 | Pipette Graduated cl. 25ml -Pyrex | 300.00 | 90 | 27,000.00 |
| 3 | Conical Flask 250ML-Pyrex | 500.00 | 75 | 37,500.00 |
| 4 | Conical flask 2000ml-pyrex | 2,000.00 | 75 | 150,000.00 |
| 5 | Beakers glass 50ml-pyrex | 150.00 | 75 | 11,250.00 |
| 6 | Beakers glass 100ml-pyrex | 300.00 | 75 | 22,500.00 |
| 7 | Beakers glass 250ml-pyrex | 500.00 | 75 | 37,500.00 |
| 8 | Beakers plastic 50ml | 80.00 | 75 | 6,000.00 |
| 9 | Beakers Plastic 100ml | 70.00 | 75 | 5,250.00 |
| 10 | Beakers Plastic 250ml | 100.00 | 60 | 6,000.00 |
| 11 | Volumetric Flask-250ml -Pyrex | 500.00 | 75 | 37,500.00 |
| 12 | Wash Bottle 500ml | 160.00 | 45 | 7,200.00 |
| 13 | Stop Watches digital | 300.00 | 24 | 7,200.00 |
| 14 | Thermometer -10-110 c mercury/Alcohol - Coloured | 200.00 | 15 | 3,000.00 |
| 15 | Burnsen Burner - Portable | 2,000.00 | 105 | 210,000.00 |
| 16 | Gas Canisters | 100.00 | 150 | 15,000.00 |
| 17 | Burets (retort) stand complete with Base & Clamp | 850.00 | 75 | 63,750.00 |
| 18 | Spatula stainless still 150mm | 60.00 | 120 | 7,200.00 |
| 19 | Labels self-Adhesive - Packets/mix sizes | 50.00 | 30 | 1,500.00 |
| 20 | Dropper - Sueprior | 50.00 | 150 | 7,500.00 |
| 21 | Liebig Condenser-300ml | 500.00 | 45 | 22,500.00 |
| 22 | Crucible with Lid-50ml | 150.00 | 60 | 9,000.00 |
| 23 | Connecting Wire-100 Yards | 500.00 | 15 | 7,500.00 |
| 24 | Dissecting Kit set 18 instrument | 650.00 | 30 | 19,500.00 |
| 25 | Electric motor -3V | 300.00 | 9 | 2,700.00 |
| 26 | Electric motor -6V | 500.00 | 9 | 4,500.00 |
| 27 | Glass trough 180Mm | 800.00 | 24 | 19,200.00 |
| 28 | Measuring Cylinder glass-100ml | 200.00 | 90 | 18,000.00 |
| 29 | Measuring Cylinder plastic-100ml | 200.00 | 90 | 18,000.00 |

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|----|--|-----------|-----|------------|
| 30 | Concave mirror f/15 | 150.00 | 45 | 6,750.00 |
| 31 | Convex mirror f/15 | 120.00 | 45 | 5,400.00 |
| 32 | Density Bottle-50ml | 200.00 | 45 | 9,000.00 |
| 33 | Round bottom Flask 500ml Pyrex | 800.00 | 15 | 12,000.00 |
| 34 | Bar Magnet 6nm | 600.00 | 21 | 12,600.00 |
| 35 | Optic Pin 5HZ | 250.00 | 45 | 11,250.00 |
| 36 | Models -Brain | 700.00 | 6 | 4,200.00 |
| 37 | Models -kidney | 700.00 | 6 | 4,200.00 |
| 38 | Models -Heart | 700.00 | 6 | 4,200.00 |
| 39 | Models -Skull | 700.00 | 6 | 4,200.00 |
| 40 | Models -tooth | 700.00 | 6 | 4,200.00 |
| 41 | Models -Liver | 700.00 | 6 | 4,200.00 |
| 42 | Models -Digestive System | 800.00 | 6 | 4,800.00 |
| 43 | Models -Eyes | 700.00 | 6 | 4,200.00 |
| 44 | Models -Ears | 700.00 | 6 | 4,200.00 |
| 45 | Models -Respiratory system | 700.00 | 6 | 4,200.00 |
| 46 | Models -Body Skeleton Full Size | 18,000.00 | 6 | 108,000.00 |
| 47 | Test tubes Pyrex | 60.00 | 300 | 18,000.00 |
| 48 | Boiling Tubes Pyrex | 120.00 | 150 | 18,000.00 |
| 49 | Test tubes Racks | 160.00 | 45 | 7,200.00 |
| 50 | Wire Gauze | 120.00 | 15 | 1,800.00 |
| 51 | Whatman 1 Filter Paper | 450.00 | 45 | 20,250.00 |
| 52 | Ammeters (from 0 to 5 Amp) | 650.00 | 9 | 5,850.00 |
| 53 | Ticker Timer | 2,500.00 | 3 | 7,500.00 |
| 54 | Pendulum 1' | 200.00 | 6 | 1,200.00 |
| 55 | Pendulum 3/4' | 120.00 | 6 | 720.00 |
| 56 | Resistors (Mix Rating) | 50.00 | 15 | 750.00 |
| 57 | Plasticine | 200.00 | 15 | 3,000.00 |
| 58 | Galvanometer | 600.00 | 6 | 3,600.00 |
| 59 | Imported - Chrome Plated Mass weight 5g | 100.00 | 6 | 600.00 |
| 60 | Imported - Chrome Plated Mass weight 10g | 100.00 | 6 | 600.00 |
| 61 | Imported - Chrome Plated Mass weight 20g | 100.00 | 6 | 600.00 |

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|----|---|----------|----|-----------|
| 62 | Imported - Chrome Plated Mass weight 40g | 100.00 | 6 | 600.00 |
| 63 | Imported - Chrome Plated Mass weight 50g | 120.00 | 6 | 720.00 |
| 64 | Imported - Chrome Plated Mass weight 100g | 160.00 | 3 | 480.00 |
| 65 | Imported - Chrome Plated Mass weight 200g | 300.00 | 30 | 9,000.00 |
| 66 | Watch Glass | 150.00 | 30 | 4,500.00 |
| 67 | Petri Dishes - Glass | 200.00 | 90 | 18,000.00 |
| 68 | Petri Dishes - Plastic | 60.00 | 90 | 5,400.00 |
| 69 | Cobalt II Chloride Paper | 850.00 | 30 | 25,500.00 |
| 70 | Hand Lens | 120.00 | 45 | 5,400.00 |
| 71 | Large Metallic Paper Clips of Length 5+-0.2cm | 160.00 | 30 | 4,800.00 |
| 72 | Glass Rods of diameter 0.8g +- 0.1cm & 6.5cm long | 50.00 | 45 | 2,250.00 |
| 73 | Rolls of Nichrome Resistance Wire of diameter 0.36 +-0.01mm | 500.00 | 15 | 7,500.00 |
| 74 | Rolls of thin copper plates with width of 5cm | 300.00 | 15 | 4,500.00 |
| 75 | Atomic Model Set | 950.00 | 30 | 28,500.00 |
| 76 | Microscope - Student | 7,000.00 | 12 | 84,000.00 |
| 77 | Tripod Stand | 120.00 | 30 | 3,600.00 |
| 78 | Test Tube Holder | 100.00 | 60 | 6,000.00 |
| 79 | Weighing Balance | 1,200.00 | 6 | 7,200.00 |
| 80 | Gas Jar Small | 300.00 | 15 | 4,500.00 |
| 81 | Gas jar Large | 500.00 | 15 | 7,500.00 |
| 82 | Rubber Corks Boiling Tube | 60.00 | 30 | 1,800.00 |
| 83 | Rubber Corks Test tube | 60.00 | 30 | 1,800.00 |
| 84 | Mortar & Pestle 4" | 450.00 | 21 | 9,450.00 |
| 85 | Filter Funnel Plastic 75MM | 60.00 | 60 | 3,600.00 |
| 86 | White Tiles | 70.00 | 90 | 6,300.00 |
| 87 | Glass Tubing Per KG | 1,020.00 | 3 | 3,060.00 |
| 88 | Dissecting Forceps | 80.00 | 45 | 3,600.00 |
| 89 | Crucible Tongs | 150.00 | 15 | 2,250.00 |
| 90 | Scalpel Per Packet | 480.00 | 30 | 14,400.00 |
| 91 | Sweep Net per Set | 300.00 | 15 | 4,500.00 |
| 92 | Visking Tubing | 1,700.00 | 15 | 25,500.00 |
| 93 | Chart - Skin | 380.00 | 6 | 2,280.00 |
| 94 | Chart - Heart | 380.00 | 6 | 2,280.00 |
| 95 | Chart - Kidney | 380.00 | 6 | 2,280.00 |
| 96 | Chart - Roots | 380.00 | 6 | 2,280.00 |
| 97 | Chart - Stem | 380.00 | 6 | 2,280.00 |