

**BILLS OF QUANTITIES FOR PROPOSED RENOVATION OF LABORATORY AT ST. BENEDICT'S
ARROW GIRLS SCHOOL**

| ITEM | DESCRIPTION | UNIT | QTY | UNIT RATE | AMOUNT |
|------|---|------|-----|--------------|----------------|
| A | ELEMENT NO.1 PLASTERING WALLS 12mm thick gauged 1:1:6 plaster walls internally | SM | 200 | 250 | 50,000 |
| B | PLINTH AREA 12mm Cement/ Sand (1:4)render to plinth area | SM | 32 | 236 | 7,552 |
| C | FLOORS 20mm thick cement sand screed to receive tiles | SM | 193 | 450 | 86,850 |
| D | 300 X 300 X 6mm floor tiles | SM | 193 | 1,400 | 270,200 |
| E | 100 X 20mm thick skirting | LM | 58 | 150 | 8,700 |
| | ELEMENT NO. 2 PAINTING <u>Prepare and apply one undercoat and two finishing coats of plastic emulsion paint to;</u> | | | | |
| F | Plastered walls internally | SM | 200 | 250 | 50,000 |
| G | Rendered surface externally | SM | 200 | 205 | 41,000 |
| H | Rendered surfaces of ringbeam and mouldings | SM | 26 | 205 | 5,330 |
| I | Prepare and apply two undercoats and one finishing coat of bituminous paint on rendered surface externally | SM | 30 | 180 | 5,400 |
| J | 600x600mm, 50mm thick concrete slabs bedded on consolidated murram and jointed in cement/sand 1:3 mortar | SM | 86 | 950 | 81,700 |
| | ELEMENT NO. 3 FUME CHAMBER | | | | |
| K | Gas tap | PC | 1 | 2,500 | 2,500 |
| L | Water tap | PC | 1 | 2,250 | 2,250 |
| M | Drip cup | PC | 1 | 5,500 | 5,500 |
| N | Bottle trap | PC | 1 | 375 | 375 |
| O | Extractor fan 6" | PC | 1 | 30,000 | 30,000 |
| P | Sliding door frames with plexiglass face | PC | 1 | 18,000 | 18,000 |
| Q | DRAINAGE SYSTEM (25 POINTS) | | | | |
| R | Lab sinks acid proof | PCS | 21 | 2,500 | 52,500 |
| S | Waste pieces 1 1/2" | PCS | 21 | 425 | 8,925 |
| T | Bottle traps 1 1/2" | PCS | 21 | 375 | 7,875 |
| U | P.V.C tees 1 1/2" | PCS | 35 | 60 | 2,100 |
| V | P.V.C elbows 1 1/2" | PCS | 25 | 60 | 1,500 |
| W | P.V.C plugs 1 1/2" | PCS | 15 | 60 | 900 |
| X | P.V.C pipes 1 1/2" | PCS | 20 | 550 | 11,000 |
| Y | Saddle clips 1 1/2" | PCS | 30 | 15 | 450 |
| | Tangit glue | LTRS | 1 | 1,500 | 1,500 |
| | TOTAL CARRIED TO SUMMARY PAGE | | | | 752,107 |