

| Bill Of Quantities |                                                                                                                                                                                                                                                                                   |                |        |
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| Item               | Description                                                                                                                                                                                                                                                                       | Unit           | Qty    |
|                    | <b>PRELIMINARIES &amp; SUBSTRUCTURES</b>                                                                                                                                                                                                                                          |                |        |
| 1                  | Clear site off all vegetation including small trees, scrubs and bushes: removal of any materials dumped it spread gravel on the surface level and compacte it                                                                                                                     | m <sup>2</sup> | 210    |
|                    | <b>Excavations</b>                                                                                                                                                                                                                                                                |                |        |
| 2                  | Excavate for foundation trenches commencing from stripped level: not exceeding 0.6m deep                                                                                                                                                                                          | m <sup>3</sup> | 25.60  |
| 3                  | Excavate for Footing for column bases (1.2m*.1.2m) commencing from stripped level: not exceeding 1.5 m deep                                                                                                                                                                       | m <sup>3</sup> | 25.92  |
|                    | <b>Mass concrete class 15(1:3:6):in</b>                                                                                                                                                                                                                                           |                |        |
| 4                  | 50 mm Thick blinding wall foundation                                                                                                                                                                                                                                              | m <sup>3</sup> | 1.60   |
| 5                  | Ditto under SHS column bases                                                                                                                                                                                                                                                      | m <sup>3</sup> | 0.86   |
|                    | <b>Natural rubble stone walls as approved: irrugular shape : bedded and jointed in cement sand (1:3) mortar</b>                                                                                                                                                                   |                |        |
| 6                  | 400 mm thick in foundation                                                                                                                                                                                                                                                        | m <sup>3</sup> | 38.40  |
|                    | <b>Backfilling</b>                                                                                                                                                                                                                                                                |                |        |
| 7                  | Return, fill and ram selected excavated material around foundations                                                                                                                                                                                                               | m <sup>3</sup> | 13.12  |
|                    | <b>Hardcore fill</b>                                                                                                                                                                                                                                                              |                |        |
| 9                  | 300mm thick hardcore of approved inert material: well watered and compacted in 150 mm thick (maximum) layers                                                                                                                                                                      | m <sup>3</sup> | 54.60  |
|                    | <b>Waterproofing</b>                                                                                                                                                                                                                                                              |                |        |
| 10                 | 1000 gauge polythene sheet damp proof membrane                                                                                                                                                                                                                                    | m <sup>2</sup> | 182.00 |
|                    | <b>Blinding</b>                                                                                                                                                                                                                                                                   |                |        |
| 11                 | 80mm Thick approved quality murram blinding to surfaces of hardcore with Y8 rebars                                                                                                                                                                                                | m <sup>3</sup> | 14.56  |
|                    | <b>RCC structures</b>                                                                                                                                                                                                                                                             |                |        |
| 12                 | RCC Ground beam 0.2m thickness 0.4m width 4 Y12 @ 200mm with ration 1:1.5:3                                                                                                                                                                                                       | m <sup>3</sup> | 6.40   |
| 13                 | RCC Lintel beam 0.2m thickness 0.15m width 4 Y12 @ 200mm with ration 1:1.5:3                                                                                                                                                                                                      | m <sup>3</sup> | 2.40   |
| 14                 | RCC Column 0.3m*0.2m,(including footing columns)6 Y14 with strips 8Y @ 150mm with ration 1:1.5:3 , no 22 part 1 with 5.75m height                                                                                                                                                 | m <sup>3</sup> | 5.18   |
| 15                 | Ring Rcc Beam for roofing (0.1m*0.4m) 6Y10 with strip Y6 @ 100mm ratio 1:2:4                                                                                                                                                                                                      | m <sup>3</sup> | 6.40   |
|                    | <b>Wall Construction</b>                                                                                                                                                                                                                                                          |                |        |
| 16                 | External walls and internal walls 200mm Thick walls Hallow conrete block walling (include the parpet wall) bedded in cement and sand mortar (1:3) with minimum stone crushing strength of 2N/mm <sup>2</sup> and reinforced with hoop iron gauge 500 in every alternative course. | m <sup>2</sup> | 382    |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |       |
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| 17 | Supply and install hollow wall ventilation blocks/vents of 100mm thick to external for natural airflow and ventilation, complete with fixing mortar, reinforcement where necessary, insect screen, and all accessories required for proper installation.                                                                                                                                                                                                                                                                                                                                                                                                                                                              | m <sup>2</sup> | 34    |
|    | <b><u>Disabled ramp</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |       |
| 18 | Construct stone wall for steps at the entrances with non slippery tiles, also Construct stone wall for disabled ramps, construct 450mm stone wall below ground and 450mm above the ground, the ramp should be 1/12 gradient, and should have non slip surface. Price included sand fill, 150mm hardcore base, and 5cm concrete slab on top Type jointed and bedded in gauged mortar (1:3                                                                                                                                                                                                                                                                                                                              | m <sup>3</sup> | 2.7   |
| 19 | Supply and fix rust proof steps handrail on the both side of the ramp, main handrail frame made of 60mm box section railing to be 25mm, the handrail must be painted with 3 coats of paint.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LM             | 3.6   |
| 20 | Construct Steps for main entrance and outs with rubble stone and non slippery tiles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | m <sup>3</sup> | 5     |
|    | <b><u>ROOF (ALL PROVISIONAL)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |       |
| 21 | Supply and construct roof for the market including truss members, Aluminium sheets gauge 28 complete with nails, straps and secured with iron bars embedded into tie beam. The truss members, common rafters, gusset plates, struts, purlins and ceiling joists are in hard wood and of the following sections: 15x5cm - Tie beam (double), Rafter, 15x5cm - struts 8x4cm purlin with aluminium headed roof nails. A flat metal sheet should be anchored where trusses and purlins meet before covering the roof sheets. All trusses should be anchored with 6 mm bars casted into the roof lintels. spacing trusses @1.2m c/c maximum. 5x5cm ceiling joists. including Gutters and pipes for draining the rain water | m <sup>2</sup> | 245.0 |
| 22 | Provide and install 5 mm ceiling boards on properly aligned framing, including all fixings, trims, cutting, finishing, labour and accessories, complete as directed by the Engineer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | m <sup>3</sup> | 245.0 |
| 23 | 250 x 25 mm fascia board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | m              | 62    |
|    | <b><u>Rainwater</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |       |
| 24 | 150x150mm Box gutter: fixed to fascia with and including steel flat brackets at 1500 mm (maximum) centres: holes for down pipes as necessary: closed ends                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | m              | 62    |
| 25 | 150 mm rain water downpipe: holder bats at 1500 mm (maximum) centres                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No             | 14    |
|    | <b><u>WINDOWS</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |       |
|    | <b><u>Supply and fix the following: powder coated metal frames; 5 mm thick</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |       |
| 26 | Window size 1500 x 1500 mm high overall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | No             | 8     |
|    | <b><u>DOORS</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |       |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                |        |
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|    | <b>Mild Steel Doors</b>                                                                                                                                                                                                                                                                                                                                                                                                  |                |        |
|    | <b>3mm thick mild steel door, refer to Architect's details</b>                                                                                                                                                                                                                                                                                                                                                           |                |        |
| 27 | Gate metal doors 2.4m x 2.5m overall door double leaf mild steel gate; 40 x 25 x 3 mm thick SHS internal members welded to 75 x 75 x 4 mm thick RHS frame; 100 x 75 x 4mm RHS posts plugged on RC column complete with fixing lugs and ironmongery and fixing accessories; all to architects details                                                                                                                     | No.            | 2      |
| 28 | metal Steel room doors (2.1m x 0.9m)                                                                                                                                                                                                                                                                                                                                                                                     | No             | 3      |
|    | <b>FLOOR FINISHES</b>                                                                                                                                                                                                                                                                                                                                                                                                    |                |        |
| 29 | Provide and Construct 4cm Cement and sand screed flooring smoothly trowel finished with ratio 1:4.                                                                                                                                                                                                                                                                                                                       |                | 182.00 |
|    | <b>WALL FINISHING</b>                                                                                                                                                                                                                                                                                                                                                                                                    |                |        |
|    | <b>Plastering</b>                                                                                                                                                                                                                                                                                                                                                                                                        |                |        |
| 30 | Apply plaster 12mm to the internal and external walls                                                                                                                                                                                                                                                                                                                                                                    | m <sup>2</sup> | 765    |
|    | <b>Painting</b>                                                                                                                                                                                                                                                                                                                                                                                                          |                |        |
| 31 | Apply white wash to the internal and external walls                                                                                                                                                                                                                                                                                                                                                                      | m <sup>2</sup> | 765    |
| 32 | Apply two coat emulsion painting to the internal and external walls                                                                                                                                                                                                                                                                                                                                                      | m <sup>2</sup> | 765    |
|    | <b>PLUMBING/DRAINAGE/SANITARY FITTINGS</b>                                                                                                                                                                                                                                                                                                                                                                               |                |        |
| 33 | Supply and fix a flush water closets and wash hand basins with all necessary fittings                                                                                                                                                                                                                                                                                                                                    | LS             | 1.00   |
| 34 | Provide and construct a soak pit (for kitchen) complete with excavation, stone masonry or concrete lining, graded filter media, reinforced concrete cover slab, inlet/outlet pipe connections, backfilling, testing, labour and all necessary materials, in accordance with the approved drawings and the Engineer's instructions.                                                                                       | No             | 1.00   |
| 35 | Provide and construct a complete ablution (wudu) wash area for the prayer rooms, including reinforced concrete wash troughs and seating, ceramic floor and wall tiles, non-slip flooring, water supply and drainage connections, taps, floor drains, plumbing fixtures, finishing works, testing, labour and all necessary materials, complete in accordance with the approved drawings and the Engineer's instructions. | No             | 2.00   |
|    | <b>ELECTRICAL</b>                                                                                                                                                                                                                                                                                                                                                                                                        |                |        |
| 36 | building, including conduits, wiring, distribution boards, circuit breakers, switches, sockets, lighting fixtures, earthing, testing,                                                                                                                                                                                                                                                                                    | LS             | 1      |
|    | <b>Donor and Organization visibility</b>                                                                                                                                                                                                                                                                                                                                                                                 |                |        |
| 37 | A plate with Donor Logo 30*20 cm should be fixed to the superstructure in a visible way, the design of the plate should be                                                                                                                                                                                                                                                                                               | L/S            | 1      |
|    | <b>KITCHEN WORKS</b>                                                                                                                                                                                                                                                                                                                                                                                                     |                |        |

|                    |                                                                                                                                                                                                                                                                                                                                                                                          |    |   |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---|
| 38                 | <b>CONCRETE TABLES:</b> Provide and construct reinforced cement concrete (RCC) kitchen countertop/table using Mesh fabric reinforcement to B.S 4483 , complete with formwork, reinforcement, concrete, smooth cement finish, curing, labour and all necessary materials, in accordance with the approved drawings and Engineer's instructions.                                           | LS | 1 |
| 39                 | <b>WASH HAND BASIN:</b> Supply and installation of vitreous china ceramic wash hand basin complete with chrome-plated tap, waste fitting, bottle trap, brackets, fixing accessories, plumbing connections, and all necessary fittings complete in place                                                                                                                                  | LS | 1 |
| 40                 | <b>STAINLESS STEEL SINK:</b> Supply and fix as per the drawing stainless steel double sink for kitchenettes 900mm x 450mm x 200mm deep set in concrete worktop complete with 38mm dia.Waste and outlet complete with plug and chain and bottle trap, 15mm diameter chrome tap surface mounted and aligned also this includes fix of floor traps in wet areas , with PVC grating to cover | LS | 1 |
| 41                 | <b>CABINETRY AND SHELVES</b> Supply, fabricate and install full-height cabinetry constructed from 18mm moisture-resistant MDF boards with laminate finish, PVC edge banding, shelves, drawers, soft-close hinges, telescopic runners, locks, handles, backing board, and all necessary accessories complete in place. Overall dimensions: 3.5m wide × 2.6m high for kitchen and store    | LS | 2 |
|                    | <b>Post-Construction Cleaning Works:</b>                                                                                                                                                                                                                                                                                                                                                 |    |   |
| 42                 | Provide complete post-construction cleaning works, including removal of construction debris, dust cleaning, washing of floors, walls, ceilings, windows and fixtures, disposal of waste materials, final cleaning and preparation of the building for handover, complete as instructed by the Engineer                                                                                   | LS | 1 |
| <b>Grand Total</b> |                                                                                                                                                                                                                                                                                                                                                                                          |    |   |

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| Foundation   |      |       |      |     |              |        |
|--------------|------|-------|------|-----|--------------|--------|
|              | N    | L     | W    | D   | CUM          |        |
| H1           | 2    | 45.4  | 0.4  | 0.6 | 10.896       |        |
| H2           | 2    | 42.4  | 0.4  | 0.6 | 10.176       |        |
| V1           | 1    | 8.8   | 0.4  | 0.6 | 2.112        |        |
| V2           | 1    | 11.4  | 0.4  | 0.6 | 2.736        |        |
| V3           | 4    | 38.4  | 0.4  | 0.6 | 9.216        |        |
| V4           | 1    | 8.8   | 0.4  | 0.6 | 2.112        |        |
|              |      | 155.2 |      |     | 37.248       |        |
| Footing      |      |       |      |     |              |        |
| F1           | 30   | 1.4   | 1.4  | 1   | 58.8         |        |
| F2           | 4    | 1.4   | 1.6  | 1   | 8.96         |        |
|              |      |       |      |     | <b>67.76</b> |        |
| rubble stone |      |       |      |     |              |        |
|              |      |       | L    | W   | D            | CUM    |
| H1           | 31.6 | 2     | 63.2 | 0.4 | 1.05         | 26.544 |
| H2           | 29.2 | 2     | 58.4 | 0.4 | 1.05         | 24.528 |
| H3           | 1.5  | 2     | 3    | 0.4 | 1.05         | 1.26   |
| V1           | 16   | 3     | 48   | 0.4 | 1.05         | 20.16  |
| V2           | 5.8  | 8     | 46.4 | 0.4 | 1.05         | 19.488 |
| V3           | 2.7  | 2     | 5.4  | 0.4 | 1.05         | 2.268  |
| V4           | 5.1  | 1     | 5.1  | 0.4 | 1.05         | 2.142  |
|              |      |       |      |     |              | 96.39  |

| GROUND BEAM |      |   |       |     |     |       |
|-------------|------|---|-------|-----|-----|-------|
|             |      |   | L     | W   | D   | CUM   |
| H1          | 31.6 | 2 | 63.2  | 0.4 | 0.2 | 5.056 |
| H2          | 29.2 | 2 | 58.4  | 0.4 | 0.2 | 4.672 |
| H3          | 1.5  | 2 | 3     | 0.4 | 0.2 | 0.24  |
| V1          | 16   | 3 | 48    | 0.4 | 0.2 | 3.84  |
| V2          | 5.8  | 8 | 46.4  | 0.4 | 0.2 | 3.712 |
| V3          | 2.7  | 2 | 5.4   | 0.4 | 0.2 | 0.432 |
| V4          | 5.1  | 1 | 5.1   | 0.4 | 0.2 | 0.408 |
|             |      |   | 229.5 |     |     | 18.36 |

| Wall |      |   |       |      |   |        |
|------|------|---|-------|------|---|--------|
|      |      |   | L     | W    | D | CUM    |
| H1   | 27.5 | 4 | 110   | 4    | 1 | 440    |
| H2   | 16   | 6 | 96    | 4    | 1 | 384    |
| H3   | 2.5  | 2 | 5     | 1.75 | 1 | 8.75   |
| V1   | 16   | 1 | 16    | 1.75 | 1 | 28     |
| V2   | 16   | 2 | 32    | 1    | 1 | 32     |
| V3   | 7.8  | 2 | 15.6  | 3    | 1 | 46.8   |
| V4   | 5.1  | 1 | 5.1   | 1.2  | 1 | 6.12   |
|      |      |   | 279.7 |      |   | 945.67 |