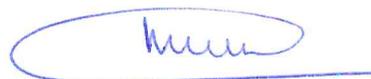


REFURBISHMENT WORKS AT RUARAKA TRANSPORT CAR SHED

| ITEM | DESCRIPTION | QTY | UNIT | RATE | AMOUNT (Kshs.) |
|------|--|-----|------|------|----------------|
| | <p><u>ELEMENT NO. 1</u> <u>CARWASH BAY SHED</u></p> <p><i>Structural steel trusses: fabricated in grade 43/43B steel including all accessories, bolts, nuts, sheer connectors, bracings, cleats etc including shop/site. welding, grinding & filling & priming of surfaces. with zine chromate red lead oxide primer; transport to site, hoist, assembling on site & erect / fixing on site; touch up surfaces with zinc chromate red lead oxide primer all to structural details. Specialist will be expected to produce shop drawings for PM approval and undertake any necessary tests requested prior and during fabrication (all to be included in contractor's unit rate)</i></p> <p>The following 4 No. steel girders spanning 4.8m and hoisted average 3m from ground level including, cutting, assembling bolts, cleats, nuts, washers, fish plates, bracings, anchor plates and gusset plates</p> | | | | |
| A | 4mm thick 75x75mm rafters | 150 | KG | | |
| B | 75x50mm 4mm thick tie beam | 140 | KG | | |
| C | 50x50mm 4 mm thick SHS struts and ties | 85 | KG | | |
| D | 100x50x2mm Z purlins at 1500mm centres bolted to steel girders. | 70 | KG | | |
| E | 100 Dia Round Hollow Section props | 45 | KG | | |
| | <u>ROOF COVERING TO RAMP</u> | | | | |
| | <p><i>Gauge 28 prepainted IT5 steel roofing sheets fixed to steel structure (m.s.) at appropriate spacing with galvanised steel nails 150nun end laps and side laps; roofing sheets per Mabati rolling mills ltd or other equal and approved roofing sheets supplier; fixed in strict accordance with manufacturers printed instructions.</i></p> | | | | |
| F | Roof covering at 10 degrees pitch from horizontal including all necessary timber battens. | 60 | SM | | |
| | <u>Total carried to collection</u> | | | | |

1

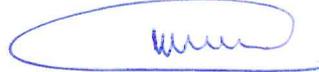


3rd Feb 2026

REFURBISHMENT WORKS AT RUARAKA TRANSPORT CAR SHED

| ITEM | DESCRIPTION | QTY | UNIT | RATE | AMOUNT (Kshs.) |
|------|---|-----|------|------|----------------|
| | ELEMENT NO. 2 | | | | |
| | <u>PARKING PLATFORM</u> | | | | |
| | <u>Earthworks</u> | | | | |
| | <u>Site Clearance</u> | | | | |
| A | Clear the site of all grass, hedges, shrubs, bushes grub up roots, load and remove from site and dispose at designated County Authority dumping sites. | 50 | SM | | |
| | <u>Bulk Excavations</u> | | | | |
| B | Bulk excavation to reduced levels not exceeding 1.5 metres deep starting from the existing ground level | 20 | CM | | |
| | <u>Disposal</u> | | | | |
| C | Load, wheel and deposit excavated material away from site to an approved Nairobi County Government dumping site | 14 | CM | | |
| | <u>Herbicide treatment</u> | | | | |
| D | Approved Chemical herbicide treatment to blinded surfaces of hardcore to be applied by a specialist & in accordance with the manufacturer's specifications: provide a ten (10) years written guarantee against plants such as grasses, weed & the like. | 45 | SM | | |
| | <u>Handpacked Hardcore</u> | | | | |
| E | Provide, Roll and compact 300mm thick handpacked hardcore in two layers of 150mm" including grading to falls and crossfalls. | 14 | CM | | |
| F | 50mm thick quarry sand or approved murram blinding layer to surfaces of hardcore (m.s) | 45 | SM | | |
| | <u>Reinforcement</u> | | | | |
| | Fabric: B.S. 4483 | | | | |
| G | Reference A142 mesh 200 x 200 mm, weight 2.22kgs per square meter (measured net - no allowance made for laps) including bends, tying wire and spacer blocks | 45 | SM | | |
| H | 1000 Gauge polythene Damp Proof Membrane sheet 150mm laps measured net. | 45 | SM | | |
| | <u>Total carried to collection</u> | | | | |

2

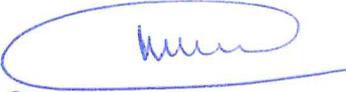


3rd Feb 2026

REFURBISHMENT WORKS AT RUARAKA TRANSPORT CAR SHED

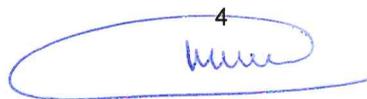
| ITEM | DESCRIPTION | QTY | UNIT | RATE | AMOUNT (Kshs.) |
|------|--|-----|------|------|----------------|
| | ELEMENT NO. 3 | | | | |
| | CONCRETEWORKS | | | | |
| A | 150mm thick VRC bed slab in bays not exceeding in 3SM laid to fall for effective drainage and including flexel in all bay expansion joints as directed and formwork to sides as necessary; serrated/tempered finish all to Project Manager's approval. | 7 | CM | | |
| | <u>Kerbs & Channels</u> | | | | |
| B | 250x125mm Precast concrete (class 20) kerb with once chamfered edge laid on and including 450 x 100mm plain concrete (1:3:6) foundation haunched up on one side including all necessary excavations formwork etc. | 30 | LM | | |
| C | 100 x 125 mm precast concrete channels including 10mm thick mortar cast in convenient lengths. | 30 | LM | | |
| | Total carried to collection | | | | |

3


 3rd Feb 2026

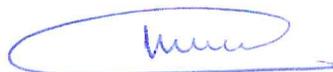
REFURBISHMENT WORKS AT RUARAKA TRANSPORT CAR SHED

| ITEM | DESCRIPTION | QTY | UNIT | RATE | AMOUNT (Kshs.) |
|------|---|-----|------|------|----------------|
| A | <p><u>ELEMENT NO.4</u> <u>Drainage Works</u></p> <p><i><u>Mild steel channel grating: comprising 10mm x 6mm thick mild steel flat bars welded to 10mm x 6mm thick mild steel flats edge frame at 30mm centres: set on and including 50 x 50 x 6mm galvanized mild steel angle frame built into concrete with and including fish tailed D16 lugs at 100mm centres; all as per PM's details and approvals.</u></i></p> <p>500 mm wide channel grating.</p> | 15 | LM | | |
| | <u>Total carried to collection</u> | | | | |

4

 3rd Feb 2026

REFURBISHMENT WORKS AT RUARAKA TRANSPORT CAR SHED

| ITEM | DESCRIPTION | QTY | UNIT | RATE | AMOUNT (Kshs.) |
|------|--|-----|------|------|----------------|
| | ELEMENT NO. 5 | | | | |
| | RC WALLING & FINISHES | | | | |
| | <u>Concrete</u> | | | | |
| A | Insitu Mass concrete 1:4:8 (class x) in 50mm thick blinding. | 10 | SM | | |
| B | Insitu vibrated reinforced concrete class 20/20mm 100mm strip footing | 10 | SM | | |
| C | Buttressed wall base | 7 | CM | | |
| | <u>Sawn formwork to insitu concrete as described:-</u> | | | | |
| D | To sides: vertical or battering of foundations, bases | 55 | SM | | |
| | <u>Reinforcement</u> | | | | |
| | <u>Bars: high yield steel; cold worked to B.S. 4461 and hot rolled to B.S. 4449 including bends, hooks, tying wire and distance blocks</u> | | | | |
| E | In assorted reinforcement of sizes 8-16 mm | 450 | KG | | |
| F | 9mm thick first coat cement and sand (1:4) plaster; 3mm thick second coat of cement and lime putty(1:5); steel trowel finish | 30 | SM | | |
| G | 8 mm thick ceramic wall tiles including all necessary corner strips in aluminium; to regular pattern: bedded on plastered surface (ms) with an approved adhesive jointed and flush pointed with grouting to match tile | 30 | SM | | |
| H | Allow for 75mm Dia Weep holes | 5 | NO | | |
| | Total carried to collection | | | | |


 3rd Feb 2026

