

EMC ROADS DEPARTMENT 2016-2017 PROJECT
 MAINTENANCE OF MSEKEKWA-KAPSOYO-KENDUR ROAD, KAPCHEMUTWA WARD

| BILL NO. 1: PRELIMINARY AND SUPERVISORY/SUPPORT SERVICES | | | | | |
|--|---|--------|-----|---------|------------|
| ITEM | DESCRIPTION | UNIT | QTY | | AMOUNT |
| | Brought forward from previous page. | | | | |
| 1.01 | Allow a Prime cost of KShs. 200000 for supervision | PC Sum | PC | 200,000 | 200,000.00 |
| 1.02 | Provide, erect and maintain publicity signs as directed by the Engineer | No. | 2 | | |
| | | | | | |
| | Bill No.12 Total Carried Forward to Grand Summary | | | | |

| BILL NO. 4: SITE CLEARANCE AND TOPSOIL STRIPPING | | | | | |
|--|--|------|--------|------|--------|
| ITEM | DESCRIPTION | UNIT | QTY | RATE | AMOUNT |
| | | | | | |
| 4.01 | Clear site on road reserve including removal of all growths, bushes, hedges, trees, stumps, grub roots and other deleterious materials as directed by the Engineer | SM | 12,000 | | |
| | | | | | |
| | Bill No. 4 Total Carried Forward to Grand Summary | | | | |

| BILL NO. 8: CULVERTS AND DRAINAGE WORKS | | | | | |
|---|---|------|-----|------|--------|
| ITEM | DESCRIPTION | UNIT | QTY | RATE | AMOUNT |
| | Note: No separate payments shall be made for gravel for blinding or hauling to spoil unsuitable excavation materials and the cost of such shall be included in the rates and prices | | | | |
| 8.08 | Excavate for culvert, supply and/or install 900 mm diameter, bed class 15/15, wingwalls apron, headwalls, toe beam and surround class 20/20 and end structures reinforced with BRC A142 mesh including backfilling with the approved material | M | 56 | | |
| | | | | | |
| | Bill No. 8 Total Carried Forward to Grand Summary | | | | |

| BILL NO. 12: NATURAL MATERIAL SUBBASE AND BASE | | | | | |
|--|--|------|--------|-----------|-------------|
| ITEM | DESCRIPTION | UNIT | QTY | RATE(KSH) | AMOUNT(KSH) |
| | NOTE: No overhaul will be paid for separately under these items as it shall be deemed to have been included in the Contractor's rates | | | | |
| 12-50-01 | Heavy Grading without watering or compaction | m2 | 70,700 | | |
| 12-60-02 | Provide Gravel wearing course, spread and compact to a thickness of 150mm. | m3 | 900 | | |
| | | | | | |
| | Bill No.12 Total Carried Forward to Grand Summary | | | | |

| BILL NO. 22: DAYWORKS | | | | | |
|-----------------------|--|------|-----|------|--------|
| ITEM | DESCRIPTION | UNIT | QTY | RATE | AMOUNT |
| 22.13 | Dozer 230-325 HP | hr. | 200 | | |
| | | | | | |
| | Bill No.12 Total Carried Forward to Grand Summary | | | | |

| GRAND SUMMARY OF BILL OF QUANTITIES | | |
|-------------------------------------|---|---------------|
| BILL ITEM | DESCRIPTION | AMOUNT (Kshs) |
| | NOTE: ALL PRICES ARE VAT INCLUSIVE | |
| 1 | Preliminaries and General Items | |
| 4 | Light bush clearing on the road reserve including removal of all growths, bushes, trees and other materials | |
| 8 | Culverts and Drainage Works | |
| 12 | Natural Gravel Base and Heavy Grading | |
| 22b | Dozer works | |
| | TOTAL | |