

RECORDED IN THE OFFICE OF THE
REGISTRAR OF LANDS AND SURVEYS
OF THE STATE OF KENYA.
IN THE NAME OF MBDIKA.

DIVISION

SUB-DIVISION

Measurement Book

1951/1000

1st on A/C Bill

1

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement
of the measurements relating to each work.)

| Particulars | Details of actual measurement | | | | Contents of area |
|--------------------------------|-------------------------------|----|----|---------|---------------------|
| | No. | L. | B. | D. | |
| Name of work - | | | | | |
| of road from | | | | | |
| parsi lat to | | | | | |
| mukhiya tola | | | | | |
| ward No - 10 in | | | | | |
| Narpatgaj Bazar | | | | | |
| Agency - Ashok Kumar | | | | | |
| Agreement No - 1141/1732/21-22 | | | | | |
| Date of commencement - | | | | | |
| 08/12/2021 | | | | | |
| Date of completion - | | | | | |
| 07/12/22 | | | | | |
| Date of Entry - | | | | | |
| Measurement Entry | | | | | |
| (1) Setting out | | | | | |
| pillars | | | | | |
| and fixing of | | | | | |
| Benchmarks - | | | | | |
| 1x 8x 5.50 | | | | = 44.00 | % |

Continuation

ABSTRACT OF COST

14

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|----------------------|--|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (1/1) | Ponding and fixing of working benchmark pillars | | | | |
| 44 No | Qty TMBP - 2 | | | | |
| @ | 4125.20/M ² | | | | |
| Rx | = 181509/- | | | | |
| (2/2) | Clearing and grubbing road Soil (By manual) including → | | | | |
| 1.93 Hect | Qty TMBP - 2 | | | | |
| @ | 52970.33/Hect | | | | |
| Rx | = 10968/- | | | | |
| (3/5t.) | Compacting original ground supporting embankment - | | | | |
| 900 m ³ | Qty TMBP - 11 | | | | |
| @ | 22.46/m ³ | | | | |
| Rx | = 20214/- | | | | |
| (4/5t.) | Constn of Embank ment with material obtained from borrow pit 100m → | | | | |
| 698.50m ³ | Qty TMBP - 12 | | | | |
| @ | 140.21/m ³ | | | | |

Continuation

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|-------------|--------------------------------|-----|------------|---------------|---------------------|
| | No. | L. | B. | D. | |
| (5/60) | RS | — | — | = 9793 ± 00 | |
| | Const ⁿ of sub- | | | | |
| | grade and earthwork | | | | |
| | Shoulder Lead | | | | |
| | 1000m | — | — | | |
| | 1800.00 m ³ | Qty | TM BP - 13 | | |
| | @ 192.25/m ³ | | | | |
| | RS | — | — | = 346050 ± 00 | |
| (6/61) | Const ⁿ of granular | | | | |
| | Sub-base Well | | | | |
| | graded material | | | | |
| | CYB Gr-1 | | | | |
| | 810.00 m ³ | Qty | TM BP - 13 | | |
| | @ 315.00/m ³ | | | | |
| | RS | — | — | = 255230 ± 00 | |
| (7/85) | Providing and | | | | |
| | fixing Logo & citizen | | | | |
| | Information Boards | | | | |
| | 2 No | Qty | TM BP - 13 | | |
| | @ 9858.10/No | | | | |
| | RS | — | — | = 19716 ± 00 | |
| (8/86) | Earth work in | | | | |
| | Excavation for | | | | |
| | Steel fence | | | | |
| | hump pillars | | | | |
| | 89.39 m ³ | Qty | TM BP - 8 | | |
| | Continuation | | | | |

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (@) 305.42/m ³ | | | | | |
| Rs ————— = 27301/- | | | | | |
| (9/87) Bonding and laying M15 C PCC (1:2:4.5:5) in levelling | | | | | |
| Concrete ————— | | | | | |
| 13.79 m ³ QTY TW BP - 9 | | | | | |
| (@) 6395.72/m ³ | | | | | |
| Rs ————— = 88197/- | | | | | |
| (10/88) Bonding plain Reinforcement cement concrete (M20) m | | | | | |
| Sub-structure for muk pipe ————— | | | | | |
| 107.13 m ³ QTY TW BP - 10 | | | | | |
| (@) 7275.07/m ³ | | | | | |
| Rs ————— = 779378/- | | | | | |
| (11/89) Bonding and laying Rcc pipe NPS for culvert on 1st class | | | | | |
| 22.50 m QTY TW BP - 10 | | | | | |
| (@) 3301.69/m | | | | | |
| Rs ————— = 74288/- | | | | | |
| (12/91) Earthwork in Excavation for | | | | | |

Continuation

| Particulars | Details of actual measurement | | | | Contents of area |
|-------------------------------------|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| Structure for culvert | | | | | |
| 338.98 m ³ @ Ty TMBP - 3 | | | | | |
| @ 305.42/m ³ | | | | | |
| Rx → = 103530.22 | | | | | |
| (13/92) Providing plain | | | | | |
| reinforced concrete | | | | | |
| PCC in levelling | | | | | |
| Coucrete - M10 - | | | | | |
| 24.88 m ³ @ Ty TMBP - 3 | | | | | |
| @ 6651.14/m ³ | | | | | |
| Rx → = 165454.20 | | | | | |
| (14/93) Providing PCC | | | | | |
| (M15) in R/wall | | | | | |
| & cut off wall | | | | | |
| 108.50 m ³ @ Ty TMBP - 5 | | | | | |
| @ 6395.72/m ³ | | | | | |
| Rx → = 693961.20 | | | | | |
| (15/94) Providing and | | | | | |
| Laying RCC (M15) | | | | | |
| in sub-structure | | | | | |
| 83.40 m ³ @ Ty TMBP - 5 | | | | | |
| @ 6395.72/m ³ | | | | | |
| Rx → = 533403. | | | | | |
| (16/97) P/C and laying | | | | | |
| reinforcement | | | | | |
| Continuation | | | | | |

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|------------------------|-------------------------------|-------------------|------------------------|------------------------|---------------------|
| | No. | L. | B. | D. | |
| <u>Cement Concrete</u> | | | | | |
| | | (m ²) | in | Sub- | |
| | 49.32 | m ³ | Qty TWB P - | 6 | |
| | | | @ | 7508.32/m ³ | |
| | | | Rx | | = 424270= |
| (17/98) | SIP H/S P | | | | |
| | TWT Box (Pc) | | | | |
| | 415) for Sub- | | | | |
| | Structure - | | | | |
| | 6.26 MT Qty TWB P - | 4 | | | |
| | | | @ | 554.51.82/T | |
| | | | Rx | | = 346962= |
| (18/99) | Back Filling | | | | |
| | behind Abutment | | | | |
| | & R/Wall - | | | | |
| | 112.39 m ³ | Qty TWB P - | 8 | | |
| | | @ | 4832.37/m ³ | | |
| | | Rx | | | = 530720= |
| (19/100) | Providing fill for | | | | |
| | media behind | | | | |
| | Abutment & R/wall | | | | |
| | 81.68 m ³ | Qty TWB P - | 7 | | |
| | | @ | 3660.44/m ³ | | |
| | | Rx | | | = 298999= |
| (20/102) | Providing and | | | | |
| | Continuation | | | | |

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| laying plain concrete | | | | | |
| (M25) in sub- | | | | | |
| 13.86 m ³ Qty TMB - 7 | | | | | |
| @ 7956.33/m ³ | | | | | |
| RS — = 110275=00 | | | | | |
| (21/105) 9 PIP Hyd TWT bars (Pc) | | | | | |
| 415 m super | | | | | |
| Smetre — | | | | | |
| 1.39 Ton Qty TMBP-7 | | | | | |
| @ 56689.43/Ton | | | | | |
| RS — = 78572=00 | | | | | |
| (22/105) providing and fixing Draining spouts — | | | | | |
| 12 No Qty TMBP-8 | | | | | |
| @ 539.19/No | | | | | |
| RS — = 6470=00 | | | | | |
| T = 7481584=00 | | | | | |
| Add 12% GST = 897790=00 | | | | | |
| Add 1% I.C.E = 74816=00 | | | | | |
| 1000000 0388 8454190=00 | | | | | |
| 1000000 0388 8454190=00 | | | | | |
| 1000000 0388 8454190=00 | | | | | |
| Continuation | | | | | |