

sylobt - To 3 (4 fsec)

Schedule XLV-Form No. 134

~~MR~~

~~HARNAUT~~

DIVISION

HARNAUT SUB-DIVISION

Measurement Book

1102

~~gatm-yh15
3441~~

प्राप्ति अमीर है १० इकड़ा
उन्हें ने गश्तीत की दृष्टि कुल १० इकड़ा
पूछते हैं कि भवाना विभाग, MAC
परिवार होता है जो कि प्रधान सभा
मार्ग है।

कायपालक ओमेयस्ता
ग्रामीण कार्य विभाग
कार्य प्रमाणल. हरनी।

23.1.24

Sch. XLV - Form No. 134

HARNAVI DIVISION

SUB-DIVISION

Measurement Book
No. 1103

Name of officer _____

Date of first entry _____

Date of last entry _____

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Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|-------------------|----|----|--------------------------|
| | No. | L. | B. | D. | |
| ① clearing and grubbing road land etc. all completed. | | | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 10 x 25m x 1.00 | = | 500m ² | | | |
| 2 x 2 x 25m x 1.00 | = | 100m ² | | | |
| | | | | | |
| | | | | | Qty - 3600m ² |
| | | | | | 0.8. 0. 36 Ha. |
| ② Dismantling of existing structures like culvert, etc. all completed. concrete concrete. | | | | | |
| 4 x 25m x 2.50 (Avg) x 0.15 = 37.5m ³ | | | | | |
| 2 x 2.0m x 2.50 (Avg) 0.15 = 15.0m ³ | | | | | |
| | | | | | Qty - 52.5m ³ |
| | | | | | Qty 52.5m ³ |
| ③ Construction of subgrade and earthen shoulders with approved material | | | | | |

Continuation

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| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| etc. all complete | | | | | |
| D.T 2x 4x25m x 1.0 (Ans) x 0.30 = 60m ³ | | | | | |
| 2x 4x25m x 1.0 (Ans) x 0.30 = 60m ³ | | | | | |
| 2x 4x25m x 1.0 x 0.30 = 60m ³ | | | | | |
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| 2x 4x25m x 1.0 x 0.30 = 60m ³ | | | | | |
| 2x 4x25m x 1.0 x 0.30 = 60m ³ | | | | | |
| P.C. 2x 4x25m x 0.60 x 0.15 = 18m ³ | | | | | |
| 2x 4x25m x 0.60 x 0.15 = 18m ³ | | | | | |
| 2x 4x25m x 0.60 x 0.15 = 18m ³ | | | | | |
| 2x 4x25m x 0.60 x 0.15 = 18m ³ | | | | | |
| 2x 4x25m x 0.60 x 0.15 = 18m ³ | | | | | |
| 2t _b 870m ³ | | | | | |
| (4) Construction of triangular sub-base by P.V well graded material at. all complete | | | | | |

Continuation

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| Particulars | Details of actual measurement | | | | Contents of area |
|-------------------------------|-------------------------------|----|----|----|--------------------------|
| | No. | L. | B. | D. | |
| 3 Nos X 3.70 X 0.85 X 0.15 = | | | | | 1.42 m ³ |
| 2 Nos X 7.10 X 1.05 X 0.15 = | | | | | 2.24 m ³ |
| 2 Nos X 10.35 X 1.10 X 0.15 = | | | | | 3.42 m ³ |
| 4 Nos X 8.25 X 1.40 X 0.15 = | | | | | 6.93 m ³ |
| 2 Nos X 6.80 X 1.30 X 0.15 = | | | | | 2.15 m ³ |
| 3 Nos X 6.87 X 1.20 X 0.15 = | | | | | 3.21 m ³ |
| 4 Nos X 7.50 X 1.15 X 0.15 = | | | | | 2.51 m ³ |
| 2 Nos X 6.25 X 1.60 X 0.15 = | | | | | 2.02 m ³ |
| 2 Nos X 3.0 X 1.10 X 0.15 = | | | | | 1.08 m ³ |
| 5 Nos X 10.10 X 0.95 X 0.15 = | | | | | 7.13 m ³ |
| | | | | | Qty 36.56 m ³ |

(3) P/H laying and compacting

repons over etc all

completers.

| | |
|-------------------------------|---------------------|
| 3 Nos X 4.35 X 1.35 X 0.05 = | 1.32 |
| 4 Nos X 7.75 X 1.55 X 0.05 = | 3.6 m ³ |
| 2 Nos X 11.10 X 1.60 X 0.05 = | 3.64 m ³ |
| 4 Nos X 8.70 X 1.90 X 0.05 = | 5.07 |
| 5 Nos X 7.40 X 1.80 X 0.05 = | 5.08 |
| 3 Nos X 8.75 X 1.70 X 0.05 = | 3.35 |
| 4 Nos X 8.15 X 1.65 X 0.05 = | 4.03 |
| 5 Nos X 7.40 X 1.55 X 0.05 = | 4.34 m ³ |
| 2 Nos X 5.95 X 1.60 X 0.05 = | 1.43 |
| 5 Nos X 10.65 X 1.45 X 0.05 = | 5.29 m ³ |

Continuation Qty. 36.56 m³

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| ⑥ PIV laying and compaction without Grit etc. - 900 Completers | | | | | |
| $3\text{m} \times 4.75 \times 1.65 \times 0.025 = 1.78\text{m}^3$ | | | | | |
| $2\text{m} \times 11.70 \times 2.05 \times 0.025 = 3.60\text{m}^3$ | | | | | |
| $4\text{m} \times 8.15 \times 1.85 \times 0.025 = 4.02\text{m}^3$ | | | | | |
| $5\text{m} \times 8.20 \times 2.25 \times 0.025 = 6.92\text{m}^3$ | | | | | |
| $2\text{m} \times 11.00 \times 1.90 \times 0.025 = 3.25\text{m}^3$ | | | | | |
| $4\text{m} \times 9.30 \times 2.20 \times 0.025 = 6.11\text{m}^3$ | | | | | |
| $5\text{m} \times 7.90 \times 2.10 \times 0.025 = 6.25\text{m}^3$ | | | | | |
| $3\text{m} \times 9.15 \times 2.20 \times 0.025 = 3.60\text{m}^3$ | | | | | |
| $6\text{m} \times 3.90 \times 2.05 \times 0.025 = 3.60\text{m}^3$ | | | | | |
| $4\text{m} \times 8.55 \times 1.95 \times 0.025 = 5.10\text{m}^3$ | | | | | |
| $5\text{m} \times 7.28 \times 1.85 \times 0.025 = 3.58\text{m}^3$ | | | | | |
| $3\text{m} \times 9.10 \times 1.35 \times 0.025 = 3.58\text{m}^3$ | | | | | |
| $2\text{m} \times 6.35 \times 1.90 \times 0.025 = 1.81\text{m}^3$ | | | | | |
| $2\text{m} \times 9.50 \times 1.85 \times 0.025 = 2.64\text{m}^3$ | | | | | |
| $5\text{m} \times 11.05 \times 1.78 \times 0.025 = 7.25\text{m}^3$ | | | | | |
| <u>Cft - 65.81 m³</u> | | | | | |
| ⑦ PIV and applying primer Coat with bitumen etc. all completers | | | | | |
| $3\text{m} \times 4.25 \times 1.65 = 23.5\text{m}^3$ | | | | | |
| $2\text{m} \times 11.70 \times 2.05 = 47.9\text{m}^3$ | | | | | |
| $4\text{m} \times 8.15 \times 1.85 = 60.3\text{m}^3$ | | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| | | | | | B.F Rs 25,88,816/- |
| (i) Construction of dry lean cement concrete Sub-base etc. all Completers. per m ³ | | | | | |
| Dry. wide T. P. M ³ | | | | | |
| Per m ³ 0.8 | | | | | |
| 5F. dtz. 14.06 M ³ | | | | | |
| @ Rs. 4983.54/M ³ Rs 70,069/- | | | | | |
| (ii) Construction of mounds, forced plants Cement concrete etc. all | | | | | |
| Completers per m ³ | | | | | |
| Dry. wide T. P. M ³ | | | | | |
| Per m ³ 236.27 M ³ | | | | | |
| (i) 6M. dtz. 20,37,775 | | | | | |
| @ Rs. 8616.31/M ³ Rs 20,050/- | | | | | |
| (iii) Reinforced cement Concrete M15 Kilometre | | | | | |
| Stone etc. all Completers | | | | | |
| Per m ³ | | | | | |
| Dry. wide T. P. M ³ | | | | | |
| (i) 1km. stone dtz. 3200 | | | | | |
| @ Rs. 2881.11/m ³ Rs 8643/- | | | | | |
| (ii) 2m. stone dtz. 1100 | | | | | |
| @ Rs. 808.15/m ³ Rs 857/- | | | | | |
| Continuation C.Rs 47,08,960/- | | | | | |

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| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| | | | | | B.P. 47 PR 960: |
| (13) Retro-reflectors traffic signs PW and direction direction etc all complete | | | | | |
| | | | | | |
| (14) Dts. role TWS Photo @ B. 15,043.07 PR 28,883- | | | | | |
| (15) PW and framing of retro-reflectors traffic signs board | | | | | |
| | | | | | |
| etc all complete | | | | | |
| Dts. role TWS Photo | | | | | |
| (1) triangle - Dts. 8M0- | | | | | |
| @ B. 4599.95 PR 36,800 | | | | | |
| (ii) Circular Dts. 6M0- | | | | | |
| @ B. 6035.45 PR 36,213- | | | | | |
| (iii) rectangular Dts. 4M0- | | | | | |
| @ B. 5698.51 PR 23,554 | | | | | |
| (15) PW and large number stripes, not road etc | | | | | |
| all complete | | | | | |
| Dts. role TWS Photo | | | | | |
| (1) dts. 6M0 M2 | | | | | |

Continuation C.O.B. 48,34711

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| ⑯ Dts. 16,000.00 | Rs. 18,341/- | | | | |
| ⑰ Dts. 16,529.24 | Rs. 4,975/- | | | | |
| ⑪ Dts. 20,000. | | | | | |
| ⑮ Reinforced Cement Concrete boundary | Rs. 5,893/- | | | | |
| ⑯ All works etc. all completed | | | | | |
| ① Dts. road TWS | | | | | |
| 9 P.M. 11/11/1993 | | | | | |
| 675.00 m ² | | | | | |
| ⑭ Planting of trees by the road etc. | Rs. 12,682/- | | | | |
| all completed | | | | | |
| Dts. road TWS Pro 13 | | | | | |
| 39.80 m ² | | | | | |
| 50.00 m ² | | | | | |
| ⑮ @ Rs. 130.10/m ² | Rs. 84,832/- | | | | |
| ⑯ PIV and laying of hot applied road marking etc. | | | | | |
| all completed | | | | | |
| Dts. road TWS | | | | | |
| P.M. 11. | | | | | |
| Continuation of Rs. 49,42,762 | | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|-------|-------------|----|------------------|
| | No. | L. | B. | D. | |
| (1) P.C.C. Dts. 126.112 m ² | | B. 25 | R 49,427.62 | | |
| (2) Dts. 126.112 m ² | | | | | |
| (3) @ Rs. 829.21 m ² B 2,18,911 | | | | | |
| (4) P.C.C. Dts. 126.112 m ² | | | | | |
| (5) @ Rs. 948.66 m ² B 94,866 | | | | | |
| (6) PW and Prang | | | | | |
| Logo masonry for for | | | | | |
| Masonry sign board | | | | | |
| Etch all completeness | | | | | |
| Dts. masonry and 12 | | | | | |
| Dts. 41 m ² | | | | | |
| (7) @ Rs. 11,558.43 m ² B 46,233 | | | | | |
| Total Rs. 53,02,772 | | | | | |
| Add 18% B 1 S.T. B 9,54,498 | | | | | |
| (8) Add 1% Labours B 53,027 | | | | | |
| (9) Add 5% material B 56,000 | | | | | |
| (10) After add 10% Total Rs. 63,66,297 | | | | | |
| (11) P below B 55.56 - Rs 2,26,003 | | | | | |
| Total Rs. 61,40,294 | | | | | |
| (12) Add 10% Total Rs. 67,44,294 | | | | | |
| (13) DAO 1615124 | | | | | |
| (14) C.R. 1615124 | | | | | |
| (15) AF C.M.T.F. 1615124 | | | | | |
| (16) M. 93.87 m ² | | | | | |
| (17) E | | | | | |
| (18) Continuation | | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|------------------------------------|-------------------------------|-------------|----|----|------------------|
| | No. | L. | B. | D. | |
| <u>Material statement</u> | | | | | |
| ① E/W - S70M3. | | | | | |
| ② Stone metal - 39.75 M3 | | | | | |
| ③ Stone dust - 14.03 M3 | | | | | |
| ④ Stone metal - 123.86 M3 | | | | | |
| ⑤ Stone chips - 132.50 M3 | | | | | |
| ⑥ Stone metal - 126.41 M3 | | | | | |
| ⑦ Coarse sand - 106.32 M3 | | | | | |
| ⑧ Bitumens - 13.53 MT | | | | | |
| <u>Emulsion SC</u> | | | | | |
| SS1 - 0.753 M3 | | | | | |
| RS1 - 2.34 MT | | | | | |
| <u>Rate per unit</u> | | | | | |
| ① E/W - 2871/- | ① | 2871/- | | | |
| ② S/m/c - 7736/- | ② ml - | 39879/- | | | |
| ③ e/sadr - 7974 = | ③ chd - | 12719/- | | | |
| | ④ c/sa - | 4784/- | | | |
| | | 60253/- | | | |
| <u>Work done value - 5080562/-</u> | | | | | |
| ① 187. GBT | | 914519/- | | | |
| ② 1. less - | | 50807/- | | | |
| S/F | | 54012/- | | | |
| | | 61,00,000/- | | | |