

Mohammadpur Dunderia PWD to Matija
Tola Hamjan Tola under M.M.S.Y (N.B.G)
Agency Muzaffarpur North Bihar Const. Corporation
Schedule XLV-Form No. 134

Executive Engineer
Rural Works Department
Works Division Gopalganj

DIVISION

Block - Sidhwaliya — SUB-DIVISION

MEASUREMENT BOOK

27
Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area | |
|---|-------------------------------|-----|-----|----------------------|---------------------|--|
| | No. | L. | B. | D. | | |
| <u>Abstract of cost</u> | | | | | | |
| <u>(1) Reference pillar as per standard</u> | | | | | | |
| do | do | do | do | as per T.L. | | |
| S.O.N.S | Vide T.M.B.P. | | | (17) | | |
| S.O.N.S | eRs 1794.18 per no. | | | Rs 8971=00 | | |
| <u>(2) clearing & grubbing of road</u> | | | | | | |
| Lamal | do | do | do | as per T.L. | | |
| 0.336 Hect | Vide T.M.B.P. | | | (17) | | |
| 0.002 Hect | do | do | do | P. (22) | | |
| 0.338 Hect | eRs 49496.70 per hectare | | | Rs 16730=00 | | |
| <u>(3) Excavation for roadway</u> | | | | | | |
| in soil using manual means | | | | | | |
| -do | -do | -do | -do | upto 50M as per T.L. | | |
| 418.50 M ³ | Vide T.M.B.P. | | | (17) | | |
| 418.50 M ³ | eRs 12.15 per M ³ | | | Rs 51120=00 | | |
| <u>(4) Construction of embankment</u> | | | | | | |
| 6 | with material obtained from | | | | | |
| roadway cutting | do | do | do | as | | |
| per T.L. | | | | | | |
| 294.32 M ³ | Vide T.M.B.P. | | | (17) | | |
| 294.32 M ³ | eRs 40.41 per M ³ | | | Rs 11893=00 | | |
| <u>(5) Construction of embankment</u> | | | | | | |
| with opposed material do do T.L. | | | | | | |
| 840.00 M ³ | Vide T.M.B.P. | | | (17) | | |
| 115.08 M ³ | do | do | do | P. (24) | | |
| 955.08 M ³ | eRs 169.23 per M ³ | | | Rs 161628=00 | | |

Continuation

Rs 250342=00

| Particulars | Details of actual measurement | | | | Contents of area |
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| | No. | L. | B. | D. | |
| (1) Box cutting - Excavation base roadway in soil - do do - as per T1S - | | | | | R.F. Rs 250342500 |
| 95.40 M ³ Vide T.M.B.P. (18) | | | | | |
| 95.40 M ³ @ Rs 4.10 per M ³ | | | | | Rs 3906900 |
| (2) Construction of Granular sub base with well graded material Grading I - do do - as per T1S - | | | | | |
| 409.367 M ³ Vide T.M.B.P. (18) | | | | | |
| 0.375 M ³ do do P. (23) | | | | | |
| 409.742 M ³ Limit to 409.43 M ³ @ Rs 3142.02 per M ³ Rs 128643700 | | | | | |
| (3) Providing laying spreading & compacting stone aggregates WBM Grading 3 - do do - as per T1S - | | | | | |
| 212.482 M ³ Vide T.M.B.P. (18) | | | | | |
| 0.281 M ³ do do P. (23) | | | | | |
| 212.763 M ³ @ Rs 4159.20 per M ³ Rs 94875300 | | | | | |
| (4) Laying batch soil layer - do do - as per T1S - | | | | | |
| 225.00 M ³ Vide T.M.B.P. (21) | | | | | |
| 225.00 M ³ @ Rs 948.20 per M ³ Rs 10080300 | | | | | |
| | | | | | Rs 2593400 |

Continuation

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| | No. | L. | B. | D. | |
| (12) Providing & applying Polymer coat with bitumen emulsion | | | | | Rs 259340/- |
| (13) -elv -elv -as per TIS - | | | | | |
| 2600.625M ² Vide T.M.B.P. (18) | | | | | |
| 2600.625M ² @ Rs 41.00 per M ² | | | | | Rs 106625/- |
| (14) Providing & applying tack coat | | | | | |
| -elv -elv -as per TIS - | | | | | |
| 2600.625M ² Vide T.M.B.P. (19) | | | | | |
| 2600.625M ² @ Rs 13.97 per M ² | | | | | Rs 36331/- |
| (15) Providing laying & rolling | | | | | |
| ab - close spaced precast | | | | | |
| surfacing -elv -elv -as per TIS - | | | | | |
| 2600.625M ² Vide T.M.B.P. (19) | | | | | |
| 2600.625M ² @ Rs 219.98 per M ² | | | | | Rs 572085/- |
| (16) Construction ab un reinforced | | | | | |
| c.c. pavement M30 -elv -elv - | | | | | |
| -as per TIS - | | | | | |
| 36.00 M ³ Vide T.M.B.P. (19) | | | | | |
| 3.00 M ³ -elv -elv - P. (23) | | | | | |
| 39.00 M ³ ab 38.40 M ³ @ Rs 6850.89 per M ³ | | | | | Rs 263074/- |
| (17) Pointing over letters & figures | | | | | |
| ab grey shade -elv -elv -as per TIS - | | | | | |
| 1100.00 Nos -Vide T.M.B.P. (23) | | | | | |
| 1100.00 Nos @ Rs 0.88 per no. | | | | | Rs 913/- |
| | | | | | Rs 3572433/- |

Continuation

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| | No. | L. | B. | D. | |
| (15) Boundary & bixing dr cautionary, mandatory information | | | | | R.F. Rs 35724300 |
| 9.0 Nos - Vide T.M.B.P. (19) | | | | | |
| 9.0 Nos @ Rs 4296.96 per no. - Rs 3867300 | | | | | |
| (16) Boundary & bixing of typical MMGyr information signs | | | | | |
| board - do - do - as per T.S - | | | | | |
| 3.0 Nos - Vide T.M.B.P. (19) | | | | | |
| 3.0 Nos @ Rs 11022.32 per no. - Rs 3306720 | | | | | |
| (17) Road marking with hot asphalted - do - do - as per T.S - on Bituminous surface | | | | | |
| 136.00 M ² - Vide T.M.B.P. (20) | | | | | |
| 136.00 M ² @ Rs 735.40 per M ² - Rs 1000400 | | | | | |
| (18) Road marking bor c.c. portion - do - do - as per T.S - | | | | | |
| 36.90 M ² - Vide T.M.B.P. (25) | | | | | |
| 36.90 M ² @ Rs 824.84 per M ² - Rs 3043700 | | | | | |
| (19) Kilometer stone - | | | | | |
| (i) Ordinary kilometer stone - | | | | | |
| 2.0 Nos - Vide T.M.B.P. (23) | | | | | |
| 2.0 Nos @ Rs 2504.07 per no. - Rs 5008.00 | | | | | |
| (ii) 200M stone - | | | | | |
| 4.00 Nos - Vide T.M.B.P. (23) | | | | | |
| 4.00 Nos @ Rs 655.97 per no. - Rs 2624.00 | | | | | |
| | | | | | Rs 37822500 |

Continuation

Sch. XLV-Form No. 134

Continuation