

ठकराहा हाडलूय से मवानी डेलमा

Schedule XLV-Form No. 134

448

Gen

M.M.G.S.4.

BAGAWA-2

Gen  
DIVISION

A/C

THAKRAHA

SUB-DIVISION

**Measurement Book**

Ravi Ks. Tiwari

Abstract of Cost  
(for work on A/C Bill)

40

Sch. XLV-Form No. 134

| Particulars                                                                      | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                  | No.                           | L. | B. | D. |                  |
| Name of work - Construct of Road from<br>Thakraka High School to Bhawan<br>folan |                               |    |    |    |                  |
| Agency - Ravi Kumar Tiwari                                                       |                               |    |    |    |                  |
| Agreement No - 02 SBD/2021-22                                                    |                               |    |    |    |                  |
| Date of start - 09/08/2021                                                       |                               |    |    |    |                  |
| Dt. of completion - 08/08/2022                                                   |                               |    |    |    |                  |
| 1/(01) - construction of B.M -                                                   |                               |    |    |    |                  |
| - do - do -                                                                      |                               |    |    |    |                  |
| Qty vide P(25)/TMD = 3.91 km                                                     |                               |    |    |    |                  |
| @ Rs 6933.62/km                                                                  |                               |    |    |    | = Rs 27110 =     |
| 2/(02) - construct of Reference<br>pillars - do - do -                           |                               |    |    |    |                  |
| Qty vide P(25)/TMD = 3.91 km                                                     |                               |    |    |    |                  |
| @ Rs 4106.97/km                                                                  |                               |    |    |    | = Rs 16058 =     |
| 3/(03) - clearing & grubbing - do -                                              |                               |    |    |    |                  |
| - do - all of job.                                                               |                               |    |    |    |                  |
| Qty vide P(25)/TMD = 0.92 Hect.                                                  |                               |    |    |    |                  |
| @ Rs 53879.82/Hect                                                               |                               |    |    |    | = Rs 49569 =     |
| 4/(04) - Const. of Embank - do - do -                                            |                               |    |    |    |                  |
| Qty vide P(25)/TMD = 1809.33 m <sup>3</sup>                                      |                               |    |    |    |                  |
| @ Rs 190.14/m <sup>3</sup>                                                       |                               |    |    |    | = Rs 343075 =    |
| 5/(05) - Construct of Earthen shoulder                                           |                               |    |    |    |                  |
| - do - do - all of job.                                                          |                               |    |    |    |                  |
| Qty vide P(25)/TMD = 4068.24 m <sup>3</sup>                                      |                               |    |    |    |                  |
| @ Rs 191.82/m <sup>3</sup>                                                       |                               |    |    |    | = Rs 780369 =    |
|                                                                                  |                               |    |    |    | = Rs 1216181 =   |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                   | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------|-------------------------------|----|----|----|------------------|
|                                               | No.                           | L. | B. | D. |                  |
| B. f. Amount                                  |                               |    |    |    | = Rs 10,16181    |
| 6/(6) - construct of Embankment               |                               |    |    |    | = u              |
| Qty vide P(26)/TMD = 4217.67 m <sup>3</sup>   |                               |    |    |    |                  |
| @ Rs 153.90/m <sup>3</sup>                    |                               |    |    |    | = Rs 649099 =    |
| 7/(67) - P/V. Box cutting - do - do -         |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 209.96 m <sup>3</sup>    |                               |    |    |    |                  |
| @ Rs 75.61/m <sup>3</sup>                     |                               |    |    |    | = Rs 15875 =     |
| 1/(68) - P/V. Brick on edge Soling            |                               |    |    |    |                  |
| do do all 4506                                |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 1030.50 m <sup>2</sup>   |                               |    |    |    |                  |
| @ Rs 479.10/m <sup>2</sup>                    |                               |    |    |    | = Rs 493713 =    |
| 9/(69) - P/V G-S-B - do - do -                |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 1345.89 m <sup>3</sup>   |                               |    |    |    |                  |
| @ Rs 4325.64/m <sup>3</sup>                   |                               |    |    |    | = Rs 5821836 =   |
| 10/(10) - P/V. WBM G-III - do - do -          |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 748.30 m <sup>3</sup>    |                               |    |    |    |                  |
| @ Rs 5202.36/m <sup>3</sup>                   |                               |    |    |    | = Rs 3892926 =   |
| 11/(11) - P/V. prime Coat (SS-1) - do - do -  |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 6550.80 m <sup>2</sup>   |                               |    |    |    |                  |
| @ Rs 42.11/m <sup>2</sup>                     |                               |    |    |    | = Rs 275854 =    |
| 12/(12) - P/V. tack Coat (RS-1) - do -        |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 6550.80 m <sup>2</sup>   |                               |    |    |    |                  |
| @ Rs 14.36/m <sup>2</sup>                     |                               |    |    |    | = Rs 94069 =     |
| 13/(13) - P/V. mix seal surfacing - do - do - |                               |    |    |    |                  |
| Qty vide P(26)/TMD = 6550.80 m <sup>2</sup>   |                               |    |    |    |                  |
| @ Rs 23.50/m <sup>2</sup>                     |                               |    |    |    | = Rs 151650 =    |
|                                               |                               |    |    |    | /                |
|                                               |                               |    |    |    | = Rs 13976063 =  |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                          | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                      | No.                           | L. | B. | D. |                  |
| B.F. Amount                                          |                               |    |    |    | = Rs 13976063    |
| 14/(14) - p/v cement concrete pavement - do          |                               |    |    |    | = u              |
| Qty vide P(27)/TMD = 833.49 m <sup>2</sup>           |                               |    |    |    |                  |
| @ Rs 8704.42/m <sup>2</sup>                          |                               |    |    |    | = Rs 7256788     |
| 15/(16) - p/v Kilometer stone - do                   |                               |    |    |    | = u              |
| Qty vide P(27)/TMD = 4 Nos                           |                               |    |    |    |                  |
| @ Rs 2875.29/each                                    |                               |    |    |    | = Rs 11501 = u   |
| 6/(17) - p/v 200ry stone - do - do -                 |                               |    |    |    |                  |
| Qty vide P(27)/TMD = 16 Nos                          |                               |    |    |    |                  |
| @ Rs 716.97/each                                     |                               |    |    |    | = Rs 11472 = u   |
| 1/(18) - p/v Boundary pillar - do                    |                               |    |    |    | = u              |
| Qty vide P(27)/TMD = 56 Nos                          |                               |    |    |    |                  |
| @ Rs 569.36/each                                     |                               |    |    |    | = Rs 31884 = u   |
| 18/(19) - p/v painting two coats - do                |                               |    |    |    |                  |
| Qty vide P(27)/TMD = 156.24 m <sup>2</sup>           |                               |    |    |    |                  |
| @ Rs 102.26/m <sup>2</sup>                           |                               |    |    |    | = Rs 15977 = u   |
| 19/(20) - p/v painting on concrete surface - do - do |                               |    |    |    |                  |
| Qty vide P(27)/TMD = 274.80 m <sup>2</sup>           |                               |    |    |    |                  |
| @ Rs 93.56/m <sup>2</sup>                            |                               |    |    |    | = Rs 25710 = u   |
| 20/(21) - p/v Road marking - do                      |                               |    |    |    |                  |
| Qty vide P(27)/TMD = 614 m <sup>2</sup>              |                               |    |    |    |                  |
| @ Rs 721.96/m <sup>2</sup>                           |                               |    |    |    | = Rs 443283 = u  |
| 21/(22) - p/v printing new letter                    |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 308 cm                          |                               |    |    |    |                  |
| @ Rs 0.54/cm                                         |                               |    |    |    | = Rs 166 = u     |
|                                                      |                               |    |    |    |                  |
|                                                      |                               |    |    |    | = Rs 21772844    |
|                                                      |                               |    |    |    | = u              |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| B-f Amount                                                       |                               |    |    |    | = Rs 21772844    |
| 22/(23) - P/W. masonry sign board - do -                         |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 3 nos                                       |                               |    |    |    |                  |
| @ Rs 13552.87/each                                               |                               |    |    |    | = Rs 40659       |
| 23/(24) - P/W. maintenance sign board                            |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 2 nos                                       |                               |    |    |    |                  |
| @ Rs 13552.87/each                                               |                               |    |    |    | = Rs 27106       |
| 24/(25) - P/W. Retro-Reflective sign board Triangular (A) - do - |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 30 nos                                      |                               |    |    |    |                  |
| @ Rs 3766.40/each                                                |                               |    |    |    | = Rs 112980      |
| 25/(26) - 600 X 450 mm Rectangular (B) - do -                    |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 2 nos                                       |                               |    |    |    |                  |
| @ Rs 4328.03/each                                                |                               |    |    |    | = Rs 8656        |
| 26/(28) - P/W. 900mm Octagonal - do -                            |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 2 nos                                       |                               |    |    |    |                  |
| @ Rs 8091.40/each                                                |                               |    |    |    | = Rs 16182       |
| 27/(29) - P/W. 300mm $\phi$ NP <sub>3</sub> HP post              |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 45 m                                        |                               |    |    |    |                  |
| @ Rs 923.82/m                                                    |                               |    |    |    | = Rs 41572       |
| 28/(30) - Planting of tree - do - do -                           |                               |    |    |    |                  |
| Qty vide P(28)/TMD = 160 nos                                     |                               |    |    |    |                  |
| @ Rs 855.30/each                                                 |                               |    |    |    | = Rs 136848      |
| 29/(31) - Earth work in excavation - do -                        |                               |    |    |    |                  |
| Qty vide P(29)/TMD = 355.97 m <sup>3</sup>                       |                               |    |    |    |                  |
| @ Rs 283.94/m <sup>3</sup>                                       |                               |    |    |    | = Rs 101074      |
|                                                                  |                               |    |    |    | = Rs 22257921    |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                | Details of actual measurement |    |    |    | Contents of area                   |
|--------------------------------------------|-------------------------------|----|----|----|------------------------------------|
|                                            | No.                           | L. | B. | D. |                                    |
| B-f Amount -                               |                               |    |    |    | Rs 22 257921=u                     |
| 30/(32) - P/V Sand filling - do -          |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 24.61 m <sup>3</sup>  |                               |    |    |    |                                    |
| @ Rs 444.32/m <sup>3</sup>                 |                               |    |    |    | = Rs 10935=u                       |
| 31/(34) - P/V PCC M15 in found - do -      |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 42.79 m <sup>3</sup>  |                               |    |    |    |                                    |
| @ Rs 7436.38/m <sup>3</sup>                |                               |    |    |    | = Rs 318202=u                      |
| 32/(35) - P/V Brick masonry - do -         |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 85.94 m <sup>3</sup>  |                               |    |    |    |                                    |
| @ Rs 6032.07/m <sup>3</sup>                |                               |    |    |    | = Rs 518396=u                      |
| 33/(36) - P/V 1000mm Ø NPS HP Culvert      |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 30 m                  |                               |    |    |    |                                    |
| @ Rs 4176.40/m                             |                               |    |    |    | = Rs 1252.92=<br>152.292=<br>700=u |
| 34/(37) - P/V plastering on new - do -     |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 116.62 m <sup>2</sup> |                               |    |    |    |                                    |
| @ Rs 217.60/m <sup>2</sup>                 |                               |    |    |    | = Rs 25376=u                       |
| 35/(38) - providing 1.5 mm cement plumb    |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 43.24 m <sup>2</sup>  |                               |    |    |    |                                    |
| @ Rs 60.10/m <sup>2</sup>                  |                               |    |    |    | = Rs 2599=u                        |
| 36/(40) - P/V Back filling - do -          |                               |    |    |    |                                    |
| Qty wide P(29)/TMD = 50.88 m <sup>3</sup>  |                               |    |    |    |                                    |
| @ Rs 4065.05/m <sup>3</sup>                |                               |    |    |    | = Rs 206830=u                      |
| 37/(39) - P/V R-C-C M25 in sl/struct.      |                               |    |    |    |                                    |
| Qty wide P(30)/TMD = 102.75 m <sup>3</sup> |                               |    |    |    |                                    |
| @ Rs 9050.17/m <sup>3</sup>                |                               |    |    |    | = Rs 929905=u                      |
| 38/(41) - P/V W/ep hole - do - do -        |                               |    |    |    |                                    |
| Qty wide P(30)/TMD = 84 NBS                |                               |    |    |    |                                    |
| @ Rs 83.46/each                            |                               |    |    |    | = 7011=u                           |
|                                            |                               |    |    |    | = Rs 24402.467=u                   |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                 | Details of actual measurement |    |    |    | Contents of area    |
|---------------------------------------------|-------------------------------|----|----|----|---------------------|
|                                             | No.                           | L. | B. | D. |                     |
| B & Amount                                  |                               |    |    |    | = Rs 24,02,467 =    |
| 39/(43) - p/v ms Reinforcement              |                               |    |    |    |                     |
| 8 ty wide P(30)/TMD = 6.30 MT               |                               |    |    |    |                     |
| @ Rs 49,697 = 15/MT = Rs 313,092 =          |                               |    |    |    | =                   |
| 0/(44) - p/v D/f/soling                     |                               |    |    |    |                     |
| 8 ty wide P(30)/TMD = 109.12 m <sup>2</sup> |                               |    |    |    |                     |
| @ Rs 295 = 14/m <sup>2</sup> = Rs 32,206 =  |                               |    |    |    | =                   |
| 1/(42) - p/v Boulders pitching approx       |                               |    |    |    |                     |
| 8 ty wide P(30)/TMD = 62.72 m <sup>3</sup>  |                               |    |    |    |                     |
| @ Rs 5125.08/m <sup>3</sup> = Rs 3,26,570 = |                               |    |    |    | =                   |
|                                             |                               |    |    |    | /                   |
|                                             |                               |    |    |    | = Rs 2,50,74,335 =  |
| Add. 12% GST                                |                               |    |    |    | = (+) 3,00,89,20 =  |
|                                             |                               |    |    |    |                     |
| Add 1% LCCS                                 |                               |    |    |    | = (+) 2,50,743 =    |
| Add. S/fcc                                  |                               |    |    |    | = (+) 2,82,186 =    |
| G.T.                                        |                               |    |    |    | = Rs 2,86,16,184 =  |
| Deduction 0.17% Below                       |                               |    |    |    |                     |
| (As per Agreement)                          |                               |    |    |    | = (-) 48,648 =      |
| Total value of work done                    |                               |    |    |    | = Rs 2,85,67,536 =  |
| Deduct:- previous payment                   |                               |    |    |    |                     |
| (i) vide P(17)/TMD = (-) 1,14,10,186 =      |                               |    |    |    |                     |
| (ii) vide P(32)/TMD = (-) 51,41,381 =       |                               |    |    |    |                     |
| (iii) vide P(39)/TMD = (-) 34,27,588 =      |                               |    |    |    |                     |
| Total Deduction                             |                               |    |    |    | = (-) 1,99,79,155 = |
| Net Payable value                           |                               |    |    |    | = Rs 85,88,381 =    |
| For                                         |                               |    |    |    |                     |
| 06/05/22                                    |                               |    |    |    |                     |
| S.E.                                        |                               |    |    |    |                     |

Continuation