

# Abstract of cost

Sch. XLV-Form No. 134

| Particulars                                                                      | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                  | No.                           | L. | B. | D. |                  |
| ① Construction of reference & working bench marks . . . . E/1                    |                               |    |    |    |                  |
| 4.043 KM Vide MB No-2218, Page-②⑨                                                |                               |    |    |    |                  |
| 0.096 KM Vide TMB Page-①                                                         |                               |    |    |    |                  |
| 4.139 KM @ Rs 4157.43/KM = Rs 17183.00                                           |                               |    |    |    |                  |
| ② Construction of reference pillars/ Borsees . . . . E/2                         |                               |    |    |    |                  |
| 4.043 KM Vide MB No-2218 Page-②⑨                                                 |                               |    |    |    |                  |
| 0.096 KM Vide TMB Page-②                                                         |                               |    |    |    |                  |
| 4.139 KM @ Rs 1875.16/KM = Rs 7761.00                                            |                               |    |    |    |                  |
| ③ Clearing & grubbing road land . . . . E/2                                      |                               |    |    |    |                  |
| 0.8086 Ha Vide MB No-2218, Page-②⑨                                               |                               |    |    |    |                  |
| 0.0192 Ha Vide TMB Page-②                                                        |                               |    |    |    |                  |
| 0.8278 Ha @ Rs 49739.47/Ha = Rs 41174.00                                         |                               |    |    |    |                  |
| ④ Construction of embankment with material obtained from borrow pits . . . . E/1 |                               |    |    |    |                  |
| 1349.87 m <sup>3</sup> Vide TMB Page-⑥                                           |                               |    |    |    |                  |
| @ Rs 186.31/m <sup>3</sup> = Rs 251494.00                                        |                               |    |    |    |                  |
| ⑤ Construction of subgrade & earthen shoulder . . . . E/1                        |                               |    |    |    |                  |
| 2985.099 m <sup>3</sup> Vide TMB Page-④                                          |                               |    |    |    |                  |
| @ Rs 183.74/m <sup>3</sup> = Rs 548482.00                                        |                               |    |    |    |                  |
| ⑥ Gravelly Sub base with well graded                                             |                               |    |    |    |                  |

Rs 866094.52

Continuation



| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                     | No.                           | L. | B. | D. |                  |
| 1283.008 m <sup>3</sup> Vide MB No-2218 Page (91)                   |                               |    |    |    |                  |
| 57968 m <sup>3</sup> Vide TMB Page - (6)                            |                               |    |    |    |                  |
| 1340.976 m <sup>3</sup> @ Rs 6799.14/m <sup>3</sup> = Rs 9117484.00 |                               |    |    |    |                  |
| (12) RCC M15 grade Kalo metre stone                                 |                               |    |    |    |                  |
| (Pre cast) - - - E/1                                                |                               |    |    |    |                  |
| 2.00 No Vide MB No-2218 Page (91)                                   |                               |    |    |    |                  |
| 3.00 No Vide TMB Page - (6)                                         |                               |    |    |    |                  |
| 5.00 No @ 2378.58 each = Rs 11893.00                                |                               |    |    |    |                  |
| (13) RCC M15 grade 200mm stone (Pre cast)                           |                               |    |    |    |                  |
| - - - E/1                                                           |                               |    |    |    |                  |
| 16.00 No Vide TMB Page (6)                                          |                               |    |    |    |                  |
| @ Rs 669.66 each = Rs 10715.00                                      |                               |    |    |    |                  |
| (14) + (15) Providing & fixing of typ cap                           |                               |    |    |    |                  |
| informatory sign board with logo - - - E/1                          |                               |    |    |    |                  |
| 1.00 No Vide MB No-2218 Page (91)                                   |                               |    |    |    |                  |
| 1.00 No Vide TMB Page - (6)                                         |                               |    |    |    |                  |
| 2.00 No @ Rs 11572.80 each = Rs 23146.00                            |                               |    |    |    |                  |
| (16) Providing & fixing of retro reflector                          |                               |    |    |    |                  |
| 600mm equilateral triangle - - - E/1                                |                               |    |    |    |                  |
| 10.00 No Vide TMB Page (6)                                          |                               |    |    |    |                  |
| @ Rs 4022.70 each = Rs 40227.00                                     |                               |    |    |    |                  |
| (17) Providing & fixing of retro-reflector's cap                    |                               |    |    |    |                  |
| 600mm x 450mm rectangular sign board - - - E/1                      |                               |    |    |    |                  |
| 7.00 No Vide TMB Page - (6)                                         |                               |    |    |    |                  |
| @ Rs 4715.82 each = Rs 33011.00                                     |                               |    |    |    |                  |

Continuation

40-Rs 20023616.00

| Particulars                                                          | Details of actual measurement |    |    | Contents of area |
|----------------------------------------------------------------------|-------------------------------|----|----|------------------|
|                                                                      | No.                           | L. | B. | D.               |
| (18) Road marking with hot applied thermoplastic compound - - - E/I  |                               |    |    |                  |
| 400.00 m <sup>2</sup>                                                |                               |    |    |                  |
| @ Rs 848.62/m <sup>2</sup>                                           |                               |    |    | Rs 339448.00     |
| (19) E/W in excavation of foundation of structures - - - E/I         |                               |    |    |                  |
| 1057.88 m <sup>3</sup>                                               |                               |    |    |                  |
| 248.77 m <sup>3</sup> Vide MB No 2218 Page (91)                      |                               |    |    |                  |
| 1306.65 m <sup>3</sup>                                               |                               |    |    |                  |
| @ Rs 28871/m <sup>3</sup>                                            |                               |    |    | Rs 373324.00     |
| (20) Laying brick flat sealing layer on prepared sub grade - - - E/I |                               |    |    |                  |
| 845.37 m <sup>2</sup>                                                |                               |    |    |                  |
| 255.15 m <sup>2</sup> Vide MB No 2218, Page (91)                     |                               |    |    |                  |
| 1100.52 m <sup>2</sup>                                               |                               |    |    |                  |
| @ Rs 29108/m <sup>2</sup>                                            |                               |    |    | Rs 320339.00     |
| (21) Providing PCC M 15 as leveling course - - - E/I                 |                               |    |    |                  |
| 297.346 m <sup>3</sup>                                               |                               |    |    |                  |
| 35.438 m <sup>3</sup> Vide MB No 2218 Page (91)                      |                               |    |    |                  |
| 332.784 m <sup>3</sup>                                               |                               |    |    |                  |
| @ Rs 5419.76/m <sup>3</sup>                                          |                               |    |    | Rs 1803607.00    |
| (22) Brick masonry work in CM (1:4) in foundation - - - E/I          |                               |    |    |                  |
| 229.128 m <sup>3</sup>                                               |                               |    |    |                  |
| 70.875 m <sup>3</sup> Vide MB No 2218 Page (92)                      |                               |    |    |                  |
| 300.00 m <sup>3</sup>                                                |                               |    |    |                  |
| @ Rs 5419.76/m <sup>3</sup>                                          |                               |    |    | Rs 1625928.00    |

Continuation

C/R-24486262.00

| Particulars                                                   | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                               | No.                           | L. | B. | D. |                  |
| (23) Providing Re M-20 in sub structure<br>..... E/I          |                               |    |    |    |                  |
| 84.62 m <sup>3</sup> Vide MB No-2218 Page-(92)                |                               |    |    |    |                  |
| 1.357 m <sup>3</sup> Vide TMB Page-(10)                       |                               |    |    |    |                  |
| 85.977 m <sup>3</sup> @ 6365.38/m <sup>3</sup> = Rs 547276.00 |                               |    |    |    |                  |
| (24) Providing & laying ISI mark 600mm dia H.P. .... E/I      |                               |    |    |    |                  |
| 7.50 RM Vide MB No 2218 Page (92)                             |                               |    |    |    |                  |
| @ Rs 2361.30/RM = Rs 17711.00                                 |                               |    |    |    |                  |
| (25) Providing & laying ISI mark 1000 mm dia H.P. .... E/I    |                               |    |    |    |                  |
| 7.50 RM Vide MB No-2218 Page (92)                             |                               |    |    |    |                  |
| @ Rs 4315.48/RM = Rs 32366.00                                 |                               |    |    |    |                  |
| (26) Laying 1st class bedding<br>..... E/I                    |                               |    |    |    |                  |
| 6.96 m <sup>3</sup> Vide MB No-2218 Page-(92)                 |                               |    |    |    |                  |
| @ Rs 484.40/m <sup>3</sup> = Rs 3371.00                       |                               |    |    |    |                  |
| (27) Filling in foundation trenches<br>..... E/I              |                               |    |    |    |                  |
| 11.12 m <sup>3</sup> Vide MB No-2218 Page-(92)                |                               |    |    |    |                  |
| @ Rs 484.40/m <sup>3</sup> = Rs 5387.00                       |                               |    |    |    |                  |
| (28) Providing RCC M15 in substructure, .... E/I              |                               |    |    |    |                  |
| 7.878 m <sup>3</sup> Vide MB No-2218, Page-(92)               |                               |    |    |    |                  |
| @ Rs 5636.98/m <sup>3</sup> = Rs 44408.00                     |                               |    |    |    |                  |

| Particulars                                                                         | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                     | No.                           | L. | B. | D. |                  |
| (29) Plastering with cement mortar (1:4) in substructure - - - - E/I                |                               |    |    |    |                  |
| 1680.25 m <sup>2</sup> Vide MB No-2218 Page (93)                                    |                               |    |    |    |                  |
| 519.75 m <sup>2</sup> Vide TM Page - (8)                                            |                               |    |    |    |                  |
| 2200.00 m <sup>2</sup> @ Rs 172.76/m <sup>2</sup> = Rs 380072.00                    |                               |    |    |    |                  |
| (30) Providing neat cement punning - - - - E/I                                      |                               |    |    |    |                  |
| 1680.25 m <sup>2</sup> Vide MB No-2218 Page (93)                                    |                               |    |    |    |                  |
| 519.75 m <sup>2</sup> Vide TM Page - (8)                                            |                               |    |    |    |                  |
| 2200.00 m <sup>2</sup> @ Rs 28.00/m <sup>2</sup> = Rs 61600.00                      |                               |    |    |    |                  |
| (31) Providing plain/old concrete cement concrete M20 in superstructure - - - - E/I |                               |    |    |    |                  |
| 42.352 m <sup>3</sup> Vide MB No-2218 Page (93)                                     |                               |    |    |    |                  |
| 41.196 m <sup>3</sup> Vide TM Page - (11)                                           |                               |    |    |    |                  |
| 83.548 m <sup>3</sup> @ 6673.91/m <sup>3</sup> = Rs 557594.00                       |                               |    |    |    |                  |
| (32) Providing & laying REC M25 in super structure - - - - E/I                      |                               |    |    |    |                  |
| 10.13 m <sup>3</sup> Vide MB No-2218 Page (93)                                      |                               |    |    |    |                  |
| @ 7608.85/m <sup>3</sup> = Rs 77078.00                                              |                               |    |    |    |                  |
| (33) Supplying, fitting & placing HYSD bar reinforcement in foundation - - - E/I    |                               |    |    |    |                  |
| 0.908 MT Vide MB No-2218 Page (93)                                                  |                               |    |    |    |                  |
| @ Rs 76823.10/MT = Rs 69755.00                                                      |                               |    |    |    |                  |
| (34) Supplying, fitting & placing HYSD bar                                          |                               |    |    |    |                  |

Continuation

B/R-26082880.00

