

ग्रीष्म ऋतु (SC) परीक्षाओं में प्रयोग  
के लिये है।

(Agreement No. 99 SBD/2020-21)

**Measurement Book**

Schedule XLV-Form No. 134

(मन्व्य-SC)

DIVISION

SUB-DIVISION

(410)

Ran Shekher Rana.

Block. Rmnisaidpur.

# ABSTRACT OF COST

14

Sch. XLV-Form No. 134

| Particulars                                              | Details of actual measurement |    |    |     | Contents of area    |
|----------------------------------------------------------|-------------------------------|----|----|-----|---------------------|
|                                                          | No.                           | L. | B. | D.  |                     |
| 1) Providing and fixing of working benchmark pillar - -  |                               |    |    |     |                     |
| Qty. vide MB 446 P(5)                                    |                               |    |    |     |                     |
| Item no: - (13) = 0.298 km                               |                               |    |    |     |                     |
| @ Rs 4022.76/km                                          |                               |    |    |     | Rs 1198 = 00        |
| 2) Reference pillar                                      |                               |    |    |     |                     |
| Qty. vide MB 446 P(5)                                    |                               |    |    |     |                     |
| Item no: - (14) = 0.298 km                               |                               |    |    |     |                     |
| @ Rs 1859.06/km                                          |                               |    |    |     | Rs 554 = 00         |
| 3) Clearing and grubbing road land by manual means) - -  |                               |    |    |     |                     |
| Qty. vide TMBP (7)                                       |                               |    |    |     |                     |
| Item no: - (01) = 0.21 Ha                                |                               |    |    |     |                     |
| @ Rs 49496.70/Ha                                         |                               |    |    |     | Rs 10394 = 00       |
| 4) Excavation for roadway in soil using manual means - - |                               |    |    |     |                     |
| Qty. vide TMBP (7)                                       |                               |    |    |     |                     |
| Item no: - (02) = 19.03 m <sup>3</sup>                   |                               |    |    |     |                     |
| Qty. vide MB 446 P(2)                                    |                               |    |    |     |                     |
| Item no: - (2) = 3.75 m <sup>3</sup>                     |                               |    |    |     |                     |
|                                                          |                               |    |    |     | 2.78 m <sup>3</sup> |
| @ Rs 74.10/m <sup>3</sup>                                |                               |    |    |     | Rs 1688 = 00        |
|                                                          |                               |    |    | C/O | Rs 13834 = 00       |

Continuation



| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area    |
|---------------------------------------------------------------------|-------------------------------|----|----|----|---------------------|
|                                                                     | No.                           | L. | B. | D. |                     |
| 5) Construction of embankment with material obtained from borrow -- |                               |    |    |    |                     |
| Qty. vide MB 446 P ①                                                |                               |    |    |    |                     |
| Item no: - ① = 192.70m <sup>2</sup>                                 |                               |    |    |    |                     |
| @ Rs 175.11/m <sup>2</sup>                                          |                               |    |    |    | Rs 33743=00         |
| 6) Construction of sub-grade and earthen shoulders --               |                               |    |    |    |                     |
| Qty. vide MB 446 P ⑥                                                |                               |    |    |    |                     |
| Item no: - ⑥ = 101.11m <sup>2</sup>                                 |                               |    |    |    |                     |
| @ Rs 176.75/m <sup>2</sup>                                          |                               |    |    |    | Rs 17871=00         |
| 7) Construction of granular sub base by providing well graded --    |                               |    |    |    |                     |
| Qty. vide MB 446 P ⑦                                                |                               |    |    |    |                     |
| Item no: - ⑦ = 10.875m <sup>2</sup>                                 |                               |    |    |    |                     |
| Qty. vide MB 446 P ⑧                                                |                               |    |    |    |                     |
| Item no: - ⑧ = 47.75m <sup>2</sup>                                  |                               |    |    |    |                     |
|                                                                     |                               |    |    |    | 58.59m <sup>2</sup> |
| Limit Qty. = 55.13m <sup>2</sup>                                    |                               |    |    |    |                     |
| @ Rs 3168.18/m <sup>2</sup>                                         |                               |    |    |    | Rs 174661=00        |
| 8) P/L, spreading and compacting stone aggregates -- w/mgr 3        |                               |    |    |    |                     |

Continuation

C/o Rs 240109=00

| Particulars                                   | Details of actual measurement |    |    |                       | Contents of area |
|-----------------------------------------------|-------------------------------|----|----|-----------------------|------------------|
|                                               | No.                           | L. | B. | D.                    |                  |
| Qty. vide TMBP (7)                            |                               |    |    |                       |                  |
| Item no:- (4) = 8.156m <sup>2</sup>           |                               |    |    |                       |                  |
| <del>Qty. vide ms 446</del>                   |                               |    |    |                       |                  |
| Item no:- (2) = 46.83                         |                               |    |    |                       |                  |
|                                               |                               |    |    | 54.986m <sup>2</sup>  |                  |
| Limit Qty. = 52.19m <sup>2</sup>              |                               |    |    |                       |                  |
| @ Rs 3851.04/m <sup>2</sup>                   |                               |    |    |                       | Rs 200985=00     |
| (9) Construction of unreinforced plain cement |                               |    |    |                       |                  |
| Concrete ---                                  |                               |    |    |                       |                  |
| Qty. vide TMBP (8)                            |                               |    |    |                       |                  |
| Item no:- (5) = 54.375m <sup>2</sup>          |                               |    |    |                       |                  |
| Qty. vide ms 446 (3)                          |                               |    |    |                       |                  |
| Item no:- (6) = 99.10m <sup>2</sup>           |                               |    |    |                       |                  |
|                                               |                               |    |    | 153.475m <sup>2</sup> |                  |
| Limit Qty. = 148.31m <sup>2</sup>             |                               |    |    |                       |                  |
| @ Rs 7527.85/m <sup>2</sup>                   |                               |    |    |                       | Rs 1116455=00    |
| (10) R.C.C M15 grade                          |                               |    |    |                       |                  |
| (10a) 10m local Stone ---                     |                               |    |    |                       |                  |
| Qty. vide ms 446 (3)                          |                               |    |    |                       |                  |
| Item no:- (2) = 1 no.                         |                               |    |    |                       |                  |
| @ Rs 2383.76/No.                              |                               |    |    |                       | Rs 2383=00       |
| (11) 200m Stone                               |                               |    |    |                       |                  |
| Qty. vide ms 446 (3)                          |                               |    |    |                       |                  |
| Item no:- (3) = 2 nos.                        |                               |    |    |                       |                  |
| @ Rs 635.54/No.                               |                               |    |    |                       | Rs 1271=00       |

Continuation

C/o Rs 1561203=00

| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| 12) (11) R.C.C. m/s grade boundary pillar —                      |                               |    |    |    |                  |
| Qty. vide MB 446 P (3)                                           |                               |    |    |    |                  |
| Item no: (4) = 60 nos.                                           |                               |    |    |    |                  |
| @ Rs 500.90/no.                                                  |                               |    |    |    | Rs 30054 = ∞     |
| 13) (12) P/F of retro (a) reflective, cautionary —               |                               |    |    |    |                  |
| Qty. vide MB 446 P (4)                                           |                               |    |    |    |                  |
| Item no: (5) = 2 nos.                                            |                               |    |    |    |                  |
| @ Rs 4847.38/no.                                                 |                               |    |    |    | Rs 9694 = ∞      |
| 14) (12(b)) 900mm equilateral and triangle —                     |                               |    |    |    |                  |
| Qty. vide MB 446 P (4)                                           |                               |    |    |    |                  |
| Item no: (6) = 1 no.                                             |                               |    |    |    |                  |
| @ Rs 5493.88/no.                                                 |                               |    |    |    | Rs 5493 = ∞      |
| 15) (12(c)) 600mm x 450mm rect.                                  |                               |    |    |    |                  |
| Qty. vide MB 446 P (4)                                           |                               |    |    |    |                  |
| Item no: (7) = 1 no.                                             |                               |    |    |    |                  |
| @ Rs 4721.80/no.                                                 |                               |    |    |    | Rs 4721 = ∞      |
| 16) (13) P/L of hot applied thermoplastic compound 2.5mm thick — |                               |    |    |    |                  |

Continuation

C/O Rs 1611165 = ∞



| Particulars                  | Details of actual measurement |    |                      |    | Contents of area |
|------------------------------|-------------------------------|----|----------------------|----|------------------|
|                              | No.                           | L. | B.                   | D. |                  |
| Qty. vide MS 44 P (4)        |                               |    |                      |    |                  |
| Item no. :- (8) =            |                               |    | 59.60 m <sup>2</sup> |    |                  |
| @ Rs 820.82/m <sup>2</sup>   |                               |    |                      |    | Rs 49249 = 00    |
| 17) (15) providing and       |                               |    |                      |    |                  |
| erecting direction           |                               |    |                      |    |                  |
| and place identifi-          |                               |    |                      |    |                  |
| cation -                     |                               |    |                      |    |                  |
| Qty. vide MS 44 P (4)        |                               |    |                      |    |                  |
| Item no. :- (9) =            |                               |    | 1 no.                |    |                  |
| @ Rs 3209.03/no.             |                               |    |                      |    | Rs 3209 = 00     |
| 18) (16) P/F of typical      |                               |    |                      |    |                  |
| mm & sy infomatory           |                               |    |                      |    |                  |
| sign board -                 |                               |    |                      |    |                  |
| Qty. vide MS P (6)           |                               |    |                      |    |                  |
| Item no. :- (6) =            |                               |    | 2 no.                |    |                  |
| Qty. vide MS 44 P (4)        |                               |    |                      |    |                  |
| Item no. :- (10) =           |                               |    | 2 no.                |    |                  |
|                              |                               |    | 4 nos.               |    |                  |
| @ Rs 10993.57/no.            |                               |    |                      |    | Rs 43974 = 00    |
| 19) (17) Earthwork in excav- |                               |    |                      |    |                  |
| ation for structures         |                               |    |                      |    |                  |
| as per drawing -             |                               |    |                      |    |                  |
| Qty. vide MS P (6)           |                               |    |                      |    |                  |
| Item no. :- (7) =            |                               |    | 85.59 m <sup>3</sup> |    |                  |
| @ Rs 260.59/m <sup>3</sup>   |                               |    |                      |    | Rs 22303 = 00    |

Continuation

C/O P 17, 29900 = 00

| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| (20) (18) Sand filling in foundation trenches —                  |                               |    |    |    |                  |
| Qty. vide Tms P (8)                                              |                               |    |    |    |                  |
| Item no :- (8) = 0.48 m <sup>3</sup>                             |                               |    |    |    |                  |
| @ Rs 449.06/m <sup>3</sup>                                       |                               |    |    |    | Rs 215 = 00      |
| (21) (19) providing Pcc ms concrete for plain concrete in open — |                               |    |    |    |                  |
| Qty. vide Tms P (9)                                              |                               |    |    |    |                  |
| Item no :- (9) = 10.719 m <sup>3</sup>                           |                               |    |    |    |                  |
| @ Rs 5965.14/m <sup>3</sup>                                      |                               |    |    |    | Rs 63940 = 00    |
| (22) (20) Brickwork in c.m (1:4) in foundation Complete —        |                               |    |    |    |                  |
| Qty. vide Tms P (10)                                             |                               |    |    |    |                  |
| Item no :- (10) = 47.656 m <sup>3</sup>                          |                               |    |    |    |                  |
| @ Rs 5528.68/m <sup>3</sup>                                      |                               |    |    |    | Rs 263474 = 00   |
| (23) (21) Brick masonry work in cement mortar in Substructure —  |                               |    |    |    |                  |
| Qty. vide Tms P (11)                                             |                               |    |    |    |                  |
| Item no :- (11) = 15.05 m <sup>3</sup>                           |                               |    |    |    |                  |
| @ Rs 5763.68/m <sup>3</sup>                                      |                               |    |    |    | Rs 86743 = 00    |
| (24) (22) P/L R.C.C in Substructure Complete —                   |                               |    |    |    |                  |

Continuation

C/o Rs 2144272 = 00

| Particulars                                     | Details of actual measurement |    |    |     | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|-----|------------------|
|                                                 | No.                           | L. | B. | D.  |                  |
| Qty. vide TMBP (9)                              |                               |    |    |     |                  |
| Item no:- (12) = 3.888 m <sup>2</sup>           |                               |    |    |     |                  |
| @ Rs 6834.98/m <sup>2</sup>                     |                               |    |    |     | Rs 26574=00      |
| (25) (23) Providing bitum-                      |                               |    |    |     |                  |
| en painting over                                |                               |    |    |     |                  |
| top surface - - -                               |                               |    |    |     |                  |
| Qty. vide TMBP (10)                             |                               |    |    |     |                  |
| Item no:- (13) = 13.65 m <sup>2</sup>           |                               |    |    |     |                  |
| @ Rs 13.94/m <sup>2</sup>                       |                               |    |    |     | Rs 190=00        |
| (26) (24) P/L R.C.C M25                         |                               |    |    |     |                  |
| Deck slab - -                                   |                               |    |    |     |                  |
| as per Spec.                                    |                               |    |    |     |                  |
| Qty. vide TMBP (10)                             |                               |    |    |     |                  |
| Item no:- (14) = 2.457 m <sup>2</sup>           |                               |    |    |     |                  |
| @ Rs 7866.55/m <sup>2</sup>                     |                               |    |    |     | Rs 19328=00      |
| (27) (25) S/F and placing                       |                               |    |    |     |                  |
| HYSD bar reinforcement                          |                               |    |    |     |                  |
| in superstructure - -                           |                               |    |    |     |                  |
| Qty. vide TMBP (10)                             |                               |    |    |     |                  |
| Item no:- (15) = 0.38 MT supplied<br>2.17128 MT |                               |    |    |     |                  |
| @ Rs 54644.14/MT                                |                               |    |    |     | Rs 20764=00      |
| (28) (27) Brick masonry                         |                               |    |    |     |                  |
| work in c.m 1:3                                 |                               |    |    |     |                  |
| in parapet - -                                  |                               |    |    |     |                  |
|                                                 |                               |    |    | C/O | Rs 2211128=00    |

Continuation



| Particulars                           | Details of actual measurement |    |    |       | Contents of area |
|---------------------------------------|-------------------------------|----|----|-------|------------------|
|                                       | No.                           | L. | B. | D.    |                  |
| Qty. vide TMBP (10)                   |                               |    |    |       |                  |
| Item no:- (15) = 3.26 m <sup>2</sup>  |                               |    |    |       |                  |
| @ Rs 5743.57/m <sup>2</sup>           |                               |    |    |       | Rs 19298.        |
| (29) / (28) Plastering with           |                               |    |    |       |                  |
| C.M 15 mm thick                       |                               |    |    |       |                  |
| on brick work                         |                               |    |    |       |                  |
| Qty. vide MB 446 P (5)                |                               |    |    |       |                  |
| Item no:- (11) = 49.78 m <sup>2</sup> |                               |    |    |       |                  |
| @ Rs 173.64                           |                               |    |    |       | Rs 8643 = 00     |
| (30) / (29) Painting two              |                               |    |    |       |                  |
| Coats of primer                       |                               |    |    |       |                  |
| coat after                            |                               |    |    |       |                  |
| Qty. vide MB 446 P (5)                |                               |    |    |       |                  |
| Item no:- (12) = 23.36 m <sup>2</sup> |                               |    |    |       |                  |
| @ Rs 95.63 / m <sup>2</sup>           |                               |    |    |       | Rs 2233 = 00     |
| (31) / (30) Providing weepholes       |                               |    |    |       |                  |
| in brick masonry                      |                               |    |    |       |                  |
| Qty. vide TMBP (11)                   |                               |    |    |       |                  |
| Item no:- (17) = 2 nos.               |                               |    |    |       |                  |
| @ Rs 111.49 / No.                     |                               |    |    |       | Rs 2229 = 00     |
|                                       |                               |    |    |       | Rs 2243531 = 00  |
| Add 1% L. Less                        |                               |    |    |       | Rs 22435 = 00    |
| Add 12% G.T                           |                               |    |    |       | Rs 269223 = 00   |
|                                       |                               |    |    | C/O   | Rs 2535189 = 00  |
| less for provision of cement          |                               |    |    |       | Rs 1144306 = 00  |
|                                       |                               |    |    | Soqmb | Rs 1390803 = 00  |

Continuation

| Particulars             | Details of actual measurement |    |     |          | Contents of area |
|-------------------------|-------------------------------|----|-----|----------|------------------|
|                         | No.                           | L. | B.  | D.       |                  |
|                         |                               |    | B/F | 14253    | 189=00           |
| Deduct as per agg.      |                               |    | (-) | 18952    | 224=00           |
|                         |                               |    | Rs  | 248      | 2965=00          |
| Less for pre- allotment |                               |    | (-) | 1144     | 386=00           |
|                         |                               |    | Rs  | 1338     | 579=00           |
|                         |                               |    |     | Sagub    |                  |
|                         |                               |    |     | 20.02.22 |                  |
|                         |                               |    |     | J E      |                  |
|                         |                               |    |     | 22/2/22  |                  |
|                         |                               |    |     | 22/2/22  |                  |

[illegible]