

મુખ્યલે

સર્વેક્ષણ વર્ગ ૨૨-૩૫૨૫૨૫ કા પ્રતિબંધિત કાર્ય

II

Schedule XLV-Form No. 134

સર્વેક્ષણ

DIVISION

સર્વેક્ષણ સમિતી કાર્ય - ૧/૩૫૧૨

SUB-DIVISION

સર્વેક્ષણ સમિતી કાર્ય - ૨૫/૩૫

૨૬૨

MEASUREMENT BOOK

અનુવર્તક

પ્રતિબંધ

# 8th and final bill

12

Sch. XLV-Form No. 134

| Particulars                                                                            | Details of actual measurement                                    |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------|----|----|----|------------------|
|                                                                                        | No.                                                              | L. | B. | D. |                  |
| N/W - Constn. of H.L.<br>R.C.C. Bridge<br>between Rajar<br>Bahara road to<br>Amarpura. |                                                                  |    |    |    |                  |
| Agency - Amrit Raj<br>construction.                                                    |                                                                  |    |    |    |                  |
| Agreement No.                                                                          |                                                                  |    |    |    |                  |
|                                                                                        | 30/SBD/2021-22.                                                  |    |    |    |                  |
| Date of commencement                                                                   |                                                                  |    |    |    |                  |
|                                                                                        | 25/08/2021.                                                      |    |    |    |                  |
| Date of completion                                                                     |                                                                  |    |    |    |                  |
|                                                                                        | 27/08/2022.                                                      |    |    |    |                  |
| Measurement                                                                            |                                                                  |    |    |    |                  |
| Nil.                                                                                   |                                                                  |    |    |    |                  |
| Abstract of cost                                                                       |                                                                  |    |    |    |                  |
| (1) P/V E/W excavation<br>for foundn.                                                  |                                                                  |    |    |    |                  |
|                                                                                        | 981.75 M <sup>3</sup>                                            |    |    |    |                  |
|                                                                                        | Qty as vide T.M.B.<br>(Vol I)                                    |    |    |    |                  |
|                                                                                        | P(79)                                                            |    |    |    |                  |
|                                                                                        | @ Rs. 310 = 73/M <sup>3</sup> - Rs. 3059 =                       |    |    |    |                  |
| (2) P/V laying P.C.C.<br>M <sub>15</sub> in levelling<br>course.                       |                                                                  |    |    |    |                  |
|                                                                                        | Qty as vide T.M.B. P(79)<br>(Vol I)                              |    |    |    |                  |
|                                                                                        | 42.29 M <sup>3</sup> @ Rs. 4943 = 77/M <sup>3</sup> - Rs. 209072 |    |    |    |                  |

Continuation

| Particulars                                                                                                                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                  | No.                           | L. | B. | D. |                  |
| (3) P/V R.C.C. M <sub>20</sub><br>grade in pile cap.<br>Qty as vide M.B.<br>(Vol.) P (79)<br>4.65.42 M <sup>3</sup><br>@ Rs 5703 = 88/M <sup>3</sup> Rs 265470/- |                               |    |    |    |                  |
| (4) Boxed Cast in<br>SITU M <sub>35</sub> grade<br>R.C.C.<br>Qty. as vide M.B.<br>(Vol.) P (80)<br>71.6 M.<br>@ Rs 14869 = 59/M Rs 1067624/-                     |                               |    |    |    |                  |
| (5) C/F/P HVSD Bar<br>in foundn.<br>Qty. vide M.B. (Vol.)<br>page (80)<br>97.905 MT.<br>@ Rs 54032 = 97/MT Rs 290098/-                                           |                               |    |    |    |                  |
| (6) P/V steel lines<br>Qty as vide M.B. (Vol.)<br>P (80)<br>25.77 MT.<br>@ Rs 67013 = 91/MT Rs 1726948/-                                                         |                               |    |    |    |                  |
| (7) constn. of tempo.<br>bury earth island.<br>Qty as vide M.B. (Vol.)<br>P (80)<br>3 Nos @ Rs 57769 = 52 each Rs 173309 =                                       |                               |    |    |    |                  |

Continuation

Sch. XLV-Form No. 134

| Particulars                                           | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                       | No.                           | L. | B. | D. |                  |
| (8) P/V and constr. of one span service road.         |                               |    |    |    |                  |
| Qty. as vide M.B.                                     |                               |    |    |    |                  |
| (Vol.) P(80)                                          |                               |    |    |    |                  |
| 75.00 M.                                              |                               |    |    |    |                  |
| @ Rs. 3692 = 98/M <sup>3</sup>                        |                               |    |    |    | 276936           |
| (9) E/F/P & y SD bar in substructure.                 |                               |    |    |    |                  |
| Qty. as vide T.M.B.                                   |                               |    |    |    |                  |
| (Vol.) P(81)                                          |                               |    |    |    |                  |
| 34.993 MT                                             |                               |    |    |    |                  |
| @ Rs. 54195 = 29                                      |                               |    |    |    |                  |
|                                                       |                               |    |    |    | Rs. 87896956     |
| (10) P/V R.C.C M <sub>30</sub> grade in substructure. |                               |    |    |    |                  |
| Qty. as vide M.B.                                     |                               |    |    |    |                  |
| (Vol.) P(81)                                          |                               |    |    |    |                  |
| 195.49 M <sup>3</sup>                                 |                               |    |    |    |                  |
| @ Rs. 5955 = 51/M <sup>3</sup>                        |                               |    |    |    | 81169243         |
| (11) P/V R.C.C M <sub>30</sub> grade in substructure. |                               |    |    |    |                  |
| Qty. as vide M.B.                                     |                               |    |    |    |                  |
| (Vol.) P(81)                                          |                               |    |    |    |                  |
| 77.46 M <sup>3</sup>                                  |                               |    |    |    |                  |
| @ Rs. 6026 = 93/M <sup>3</sup>                        |                               |    |    |    | 466846           |

Continuation

| Particulars                                                 | Details of actual measurement |    |    |    | Contents of area     |
|-------------------------------------------------------------|-------------------------------|----|----|----|----------------------|
|                                                             | No.                           | L. | B. | D. |                      |
| (12) providing p.c.c. M <sub>35</sub> grade in Substructure |                               |    |    |    |                      |
| Qty. as vide M.B.                                           |                               |    |    |    |                      |
| (Vol I) P (81)                                              |                               |    |    |    |                      |
| 18.26 M <sup>3</sup>                                        |                               |    |    |    |                      |
| @ Rs. 6111 = 29/M <sup>3</sup>                              |                               |    |    |    | Rs. 111592 =         |
| (13) S/F/E bearing.                                         |                               |    |    |    |                      |
| Qty. as vide M.B.                                           |                               |    |    |    |                      |
| P (81)                                                      |                               |    |    |    | (Vol II)             |
| 24 Nos.                                                     |                               |    |    |    |                      |
| @ Rs. 44998 = 84                                            |                               |    |    |    | each - Rs. 1079972 = |
| (14) providing Weep holes.                                  |                               |    |    |    |                      |
| Qty. vide M.B.                                              |                               |    |    |    |                      |
| (Vol I) P (81)                                              |                               |    |    |    |                      |
| 140 Nos.                                                    |                               |    |    |    |                      |
| @ Rs. 132 = 03/each                                         |                               |    |    |    | Rs. 18404 =          |
| (15) p/v R.C.C. M <sub>30</sub> grade in Superstructure.    |                               |    |    |    |                      |
| Qty. as vide M.B.                                           |                               |    |    |    |                      |
| (Vol I) on page (82)                                        |                               |    |    |    |                      |
| 336.52 M <sup>3</sup>                                       |                               |    |    |    |                      |
| @ Rs. 6739 = 41/M <sup>3</sup>                              |                               |    |    |    | Rs. 226794 =         |

Continuation

| Particulars                                                                                                                                                                                  | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                              | No.                           | L. | B. | D. |                  |
| (16) S/F/HySD P&S<br>Qty. of wide M.B.<br>(Vol I) on page (82)<br>48.32 MT.<br>@ Rs. 55663 = 39<br>P&S MT. - Rs 2689655                                                                      |                               |    |    |    |                  |
| (17) P/V Drainage<br>spout.<br>Qty. of wide M.B.<br>(Vol I) on page (82)<br>32 Nos.<br>@ Rs. 896-48/each Rs 28887 =                                                                          |                               |    |    |    |                  |
| (18) P/V and laying<br>cement concrete<br>wearing course<br>M30 grade.<br>Qty. of wide M.B.<br>(Vol I) p (82)<br>45.68 M <sup>2</sup><br>@ Rs. 12203 = 92<br>per M <sup>2</sup> - Rs 557475. |                               |    |    |    |                  |
| (19) P/V and laying<br>M25 grade in<br>cast in situ.<br>Qty. of wide M.B.<br>(Vol I) on page (82)                                                                                            |                               |    |    |    |                  |

Continuation

| Particulars | Details of actual measurement |    |    |    | Contents of area                                                                                                                                                               |
|-------------|-------------------------------|----|----|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | No.                           | L. | B. | D. |                                                                                                                                                                                |
|             |                               |    |    |    | 162.00 M.                                                                                                                                                                      |
|             |                               |    |    |    | @ B. 2879 = 95/M-B466532                                                                                                                                                       |
| (20)        |                               |    |    |    | p/v strip seal<br>expansion joint.<br>Qty. 08 vide M.B.<br>(Vol I) P(83)<br>4-2.25 M.<br>@ B. 11296 = 77/M-B47727                                                              |
| (21)        |                               |    |    |    | providing and<br>fixing 20mm<br>thick compress-<br>ible Fibre Board.<br>in expansion<br>joint.<br>Qty. 08 vide<br>M.B. (Vol I) P(83)<br>4-2.25 M.<br>@ B. 276 = 18/M-B11669    |
| (22)        |                               |    |    |    | providing and<br>fixing in<br>position 20mm<br>thick pre moulded<br>joint filler<br>in expansion<br>joint.<br>Qty. 08 M.B. (Vol I) P(83)<br>4-2.25 M. @ B. 388 = 12/M-B16398 = |

Continuation

| Particulars                                                                                                                                                                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                                 | No.                           | L. | B. | D. |                  |
| (23) P.C.C. in M30 grade in sub structure:<br>Qty. as vide M.B.<br>(Vol I) on p (90)<br>8.25 M <sup>3</sup><br>@ Rs. 5955 = 51<br>Rs. M <sup>3</sup> — Rs. 49133                                |                               |    |    |    |                  |
| Item (24) providing P.C.C. in M30 grade in sub structure:<br>5 to 10 M. height.<br>Qty. as vide M.B.<br>(Vol I) on p (90)<br>27.36 M <sup>3</sup><br>@ Rs. 6026 = 93/M <sup>3</sup> Rs. 4,64897 |                               |    |    |    |                  |
| Item (25) providing Filter Media:<br>Qty. as vide M.B.<br>(Vol I) on page (91)<br>103.74 M <sup>3</sup><br>@ Rs. 2253 = 50<br>Rs. M <sup>3</sup> — Rs. 233770                                   |                               |    |    |    |                  |

Continuation

| Particulars                                                                                                                                                     | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                 | No.                           | L. | B. | D. |                  |
| (26) providing<br>back filling<br>of 4.88 vide<br>M.B (Vol I) on<br>page (91)<br>$237.51 M^3$<br>less to 226.84 $M^3$<br>@ Rs 8/2 = 36<br>$Ps M^3$ — Rs. 184276 |                               |    |    |    |                  |
| (27) S/F/F extsto<br>massic bearing<br>of 4.88 vide<br>M.B. (Vol I)<br>on page (91)<br>$262950 cm^3$<br>@ Rs. 0 = 79/ $cm^3$ Rs. 207730.                        |                               |    |    |    |                  |
| (28) clearing and<br>scrubbing<br>road land.<br>of 4.88 vide M.B.<br>(Vol I) on page (91)<br>0.108 Hec.<br>@ Rs 53879 = 81<br>each Hec. Rs 5879 =               |                               |    |    |    |                  |
| (29) Constn of emb<br>ment with<br>material obtained<br>from Bona pits.<br>with lead 1000 M.                                                                    |                               |    |    |    |                  |

Continuation

| Particulars                                                                          | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                      | No.                           | L. | B. | D. |                  |
| Qty. as vide M.B.<br>(Vol.) on page (92)                                             |                               |    |    |    |                  |
| 30 93.75 M <sup>3</sup>                                                              |                               |    |    |    |                  |
| @ Rs. 190 = 42/M <sup>3</sup>                                                        |                               |    |    |    | Rs 7604.90       |
| (30) providing<br>p.c.c. in 15<br>grade in level<br>in coarse below<br>approach slab |                               |    |    |    |                  |
| Qty as vide<br>M.B. (Vol I) on<br>page (92)                                          |                               |    |    |    |                  |

|                                                               |  |  |  |  |          |
|---------------------------------------------------------------|--|--|--|--|----------|
| 8.87 M <sup>3</sup>                                           |  |  |  |  |          |
| @ Rs. 4705 = 13/M <sup>3</sup>                                |  |  |  |  | Rs 41734 |
| (31) providing p.c.c.<br>in M30 grade<br>in approach<br>slab. |  |  |  |  |          |
| Qty as vide<br>M.B. (Vol I)<br>on page (93)                   |  |  |  |  |          |
| 20.53 M <sup>3</sup>                                          |  |  |  |  |          |
| @ Rs. 9471 = 60                                               |  |  |  |  |          |
| Rs M <sup>3</sup>                                             |  |  |  |  | Rs 99452 |
| (32) providing<br>P.C.C. railing                              |  |  |  |  |          |

Continuation

Continuation

Limit to 33.45  
M3.

@ Rs. 2726 = 11  
P8 M3 — 3834499-

(36) Constn of sub  
grade and  
earthen  
shoulders.  
of 4.5 m wide  
M.B. (Vol I) P (94)  
79.13 M<sup>3</sup>  
@ Rs. 19370 / M<sup>3</sup> — 31520/-

(37) Constn. of  
C.I. S.B. By  
providing well

Continuation

Continuation

| Particulars                                                              | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                          | No.                           | L. | B. | D. |                  |
| graded material<br>spreading in<br>uniform<br>layers.                    |                               |    |    |    |                  |
| Qty. as vide                                                             |                               |    |    |    |                  |
| M.B. (Vol I) on                                                          |                               |    |    |    |                  |
| page (95)                                                                |                               |    |    |    |                  |
| 117.00 M <sup>3</sup>                                                    |                               |    |    |    |                  |
| Limit to 82.62 M <sup>3</sup>                                            |                               |    |    |    |                  |
| @ Rs. 2023 = 32                                                          |                               |    |    |    |                  |
| Rs M <sup>3</sup> — Rs 167/66 =                                          |                               |    |    |    |                  |
| (28) providing<br>lapping and                                            |                               |    |    |    |                  |
| compacting                                                               |                               |    |    |    |                  |
| WBM III.                                                                 |                               |    |    |    |                  |
| Qty as vide                                                              |                               |    |    |    |                  |
| M.B. (Vol I)                                                             |                               |    |    |    |                  |
| on page (95)                                                             |                               |    |    |    |                  |
| 41.62 M <sup>3</sup>                                                     |                               |    |    |    |                  |
| Limit to 28.69 M <sup>3</sup>                                            |                               |    |    |    |                  |
| @ Rs. 2986 = 69                                                          |                               |    |    |    |                  |
| Rs M <sup>3</sup> — Rs 85975 =                                           |                               |    |    |    |                  |
| (39) providing and<br>applying primer<br>coat with Bitu-<br>men emulsion |                               |    |    |    |                  |
| SS-1.                                                                    |                               |    |    |    |                  |

Continuation

| Particulars                | Details of actual measurement |    |    |    | Contents of area |
|----------------------------|-------------------------------|----|----|----|------------------|
|                            | No.                           | L. | B. | D. |                  |
| Qty. as vide               |                               |    |    |    |                  |
| M.B. (Vol I)               |                               |    |    |    |                  |
| P. (95)                    |                               |    |    |    |                  |
| 554.93 M <sup>2</sup>      |                               |    |    |    |                  |
| limited to                 |                               |    |    |    |                  |
| 382.50 M <sup>2</sup>      |                               |    |    |    |                  |
| @ Rs. 41-76/M <sup>2</sup> |                               |    |    |    | Rs. 15973        |
| (40) providing and         |                               |    |    |    |                  |
| applying back              |                               |    |    |    |                  |
| coat with                  |                               |    |    |    |                  |
| Bitumen                    |                               |    |    |    |                  |
| emulsion                   |                               |    |    |    |                  |

|                                  |  |  |  |  |           |
|----------------------------------|--|--|--|--|-----------|
| RS-1.                            |  |  |  |  |           |
| Qty. as vide                     |  |  |  |  |           |
| M.B. (Vol I) P. (95)             |  |  |  |  |           |
| 554.93 M <sup>2</sup>            |  |  |  |  |           |
| limited to 382.50 M <sup>2</sup> |  |  |  |  |           |
| @ Rs. 14-26/M <sup>2</sup>       |  |  |  |  | Rs. 5454- |
| (41) providing laying            |  |  |  |  |           |
| and rolling of                   |  |  |  |  |           |
| open graded                      |  |  |  |  |           |
| porous carpet                    |  |  |  |  |           |
| of 20mm                          |  |  |  |  |           |
| thickness                        |  |  |  |  |           |
| Qty as vide M.B.                 |  |  |  |  |           |
| (Vol I) P. (96)                  |  |  |  |  |           |

Continuation

| Particulars | Details of actual measurement |                               |    |    | Contents of area |
|-------------|-------------------------------|-------------------------------|----|----|------------------|
|             | No.                           | L.                            | B. | D. |                  |
|             |                               | 554.93M <sup>2</sup>          |    |    |                  |
|             |                               | Limit to 382.50M <sup>2</sup> |    |    |                  |
|             |                               | @ Rs 175 = 39/M <sup>2</sup>  |    |    | Rs 68617=        |
| (42)        | Reinforced                    |                               |    |    |                  |
|             | Cement concrete               |                               |    |    |                  |
|             | in M15 grade in               |                               |    |    |                  |
|             | Boundary pillars              |                               |    |    |                  |
|             | Qty as vide MB                |                               |    |    |                  |
|             | (Vol I) P (96)                |                               |    |    |                  |
|             | 120 Nos.                      |                               |    |    |                  |
|             | @ Rs 505 = 00                 |                               |    |    |                  |
|             | each -                        |                               |    |    | Rs 60600         |
| (43)        | providing and                 |                               |    |    |                  |
|             | fixing Logo                   |                               |    |    |                  |
|             | project informa-              |                               |    |    |                  |
|             | tion Board                    |                               |    |    |                  |
|             | Qty as vide MB                |                               |    |    |                  |
|             | (Vol I) P (96)                |                               |    |    |                  |
|             | 2 Nos.                        |                               |    |    |                  |
|             | @ Rs 35730 = 63               |                               |    |    |                  |
|             | each -                        |                               |    |    | Rs 71461=        |
| (44)        | Road marking                  |                               |    |    |                  |
|             | with Hot applied              |                               |    |    |                  |
|             | Thermoplastic                 |                               |    |    |                  |
|             | compound                      |                               |    |    |                  |
|             | with reflective               |                               |    |    |                  |
|             | glass beads on                |                               |    |    |                  |
|             | Bituminous surface.           |                               |    |    |                  |

Continuation

| Particulars           | Details of actual measurement |    |    |    | Contents of area |
|-----------------------|-------------------------------|----|----|----|------------------|
|                       | No.                           | L. | B. | D. |                  |
| Sh. as vide           |                               |    |    |    |                  |
| M.P. (Vol. 1) P. (96) |                               |    |    |    |                  |
| 20.10.17              |                               |    |    |    |                  |
| @ Rs. 722200          |                               |    |    |    |                  |
| per m <sup>2</sup> =  |                               |    |    |    | Rs. 14940.       |
|                       |                               |    |    |    | Rs. 36234455.    |
| Add 12% G.S.T. =      |                               |    |    |    | Rs. 4348135 =    |
| Add 1% Cess =         |                               |    |    |    | Rs. 362345 =     |
|                       |                               |    |    |    | Rs. 40944934     |
| Less for 7.60%        |                               |    |    |    |                  |
| below =               |                               |    |    |    | (Rs. 1064518)    |
|                       |                               |    |    |    | Rs. 3988022      |
|                       |                               |    |    |    | Rs. 3988022      |
| Less for previous     |                               |    |    |    |                  |
| payment (-)           |                               |    |    |    | Rs. 38697273     |
|                       |                               |    |    |    | Rs. 1183092      |
| 1                     |                               |    |    |    |                  |
| 12/10/2023            |                               |    |    |    | Received         |
| J.E.                  |                               |    |    |    | 16/10/2023       |
|                       |                               |    |    |    | AE               |

Continuation