

Madhubar Bampur Pakki Sadak TB  
Bhitta. M/R

Schedule XLV-Form No. 134  
MBNB-1653

Madhopura DIVISION

Madhiganj SUB-DIVISION

# MEASUREMENT BOOK

Shivakar Kumar

| Particulars                   | Details of actual measurement          |    |       |       | Contents of area      |
|-------------------------------|----------------------------------------|----|-------|-------|-----------------------|
|                               | No.                                    | L. | B.    | D.    |                       |
| <del>Item 23</del> 2x 25x 30x |                                        |    | 1.05x | 0.450 | 708.75                |
| 2x 5x 30x                     |                                        |    | 1.05x | 0.550 | 173.25                |
| 2x 1x 22x                     |                                        |    | 1.00x | 0.300 | 13.20 m <sup>3</sup>  |
| n.c. portion                  |                                        |    |       |       |                       |
| 2x 2x 30x                     |                                        |    | 0.55x | 0.300 | 19.80 m <sup>3</sup>  |
| 2x 1x 20x                     |                                        |    | 0.55x | 0.300 | 6.60 m <sup>3</sup>   |
| 2x 2x 30x                     |                                        |    | 0.55x | 0.300 | 207.90 m <sup>3</sup> |
| 2x 0.4x 10x                   |                                        |    | 0.50x | 0.300 | 3.00 m <sup>3</sup>   |
|                               |                                        |    |       |       | 1699.5 m <sup>3</sup> |
| Item 45                       | partition perpendicular (calculated)   |    |       |       |                       |
|                               | 65.28 (Horse wall) + 75.28 (Gate wall) |    |       |       |                       |
|                               | = 140.56 m <sup>3</sup>                |    |       |       |                       |
| At 400 mm                     |                                        |    |       |       |                       |
| 86/01/2023                    |                                        |    |       |       |                       |

|                  |                                                             |  |  |  |  |
|------------------|-------------------------------------------------------------|--|--|--|--|
| Abstract of cost |                                                             |  |  |  |  |
| (1/105)          | Earth work in excavation for fund of structure              |  |  |  |  |
|                  | V.T. M.B.P. No - ①                                          |  |  |  |  |
|                  | Item ① - 266.34 m <sup>3</sup>                              |  |  |  |  |
|                  | or 314.410/m <sup>3</sup> → 83740.00                        |  |  |  |  |
| (2/106)          | Pouring concrete for Plain/reinforced concrete in open fund |  |  |  |  |
|                  | V.T. M.B.P. No - ①                                          |  |  |  |  |
|                  | Item ② - 18.30 m <sup>3</sup>                               |  |  |  |  |
|                  | or 6356.78/m <sup>3</sup> → 116329.00                       |  |  |  |  |
| (3/108)          | Supplying, Fitting and placing HYSD bar reinforcement       |  |  |  |  |

Continuation

200069.00



| Particulars                              | Details of actual measurement |    |    |          | Contents of area |
|------------------------------------------|-------------------------------|----|----|----------|------------------|
|                                          | No.                           | L. | B. | D.       |                  |
| in form                                  |                               |    |    |          |                  |
| V.T.M.B.P.No - (2)                       |                               |    |    |          |                  |
| item (3) — <del>0.45 MT</del>            |                               |    |    |          |                  |
|                                          |                               |    |    | 0.462 MT |                  |
| Qty 75252.020/MT — 34766:                |                               |    |    |          |                  |
| (4/107) providing concrete for           |                               |    |    |          |                  |
| plain/reinforced concrete                |                               |    |    |          |                  |
| in open form                             |                               |    |    |          |                  |
| V.T.M.B.P.No - (2)                       |                               |    |    |          |                  |
| item no (9) — 70.74 m <sup>3</sup>       |                               |    |    |          |                  |
| Qty 7301.83/m <sup>3</sup> — 516531:     |                               |    |    |          |                  |
| (5/111) plain/reinforced cement concrete |                               |    |    |          |                  |
| in substructure do to adash              |                               |    |    |          |                  |
| V.T.M.B.P.No - (2)                       |                               |    |    |          |                  |
| item no (5) — 30.06 m <sup>3</sup>       |                               |    |    |          |                  |
| Qty 7267.38/m <sup>3</sup> — 218457:     |                               |    |    |          |                  |
| (6/112) supplying, filling and           |                               |    |    |          |                  |
| placing HSSD bars                        |                               |    |    |          |                  |
| V.T.M.B.P.No - (3)                       |                               |    |    |          |                  |
| item no (5) — 2.55 MT                    |                               |    |    |          |                  |
| Qty 5419.10/MT — 8192318:                |                               |    |    |          |                  |
| (7/109) plain/reinforced cement          |                               |    |    |          |                  |
| concrete in substructure                 |                               |    |    |          |                  |
| V.T.M.B.P.No - (2)                       |                               |    |    |          |                  |
| item no (6) — 33.38 m <sup>3</sup>       |                               |    |    |          |                  |

Continuation

7162142.22

| Particulars | Details of actual measurement |                            |                      |    | Contents of area |
|-------------|-------------------------------|----------------------------|----------------------|----|------------------|
|             | No.                           | L.                         | B.                   | D. |                  |
| (8/114)     | as                            | 7301.83/M                  |                      |    | 2,43,735         |
|             |                               | providing and laying       |                      |    |                  |
|             |                               | filter media               |                      |    |                  |
|             |                               | V.T.M.B.P.No.              | (4)                  |    |                  |
|             |                               | item no (8) -              | 47.88 M <sup>3</sup> |    |                  |
| (9/115)     |                               | only 34.581 M <sup>3</sup> |                      |    | 1,60,277         |
|             |                               | Rail Filling behind        |                      |    |                  |
|             |                               | abutment, with wall        |                      |    |                  |
|             |                               | V.T.M.B.P.No.              | (4)                  |    |                  |
|             |                               | item no (9) -              | 63.57 M <sup>3</sup> |    |                  |
|             | as                            | 3250.860/M                 |                      |    | 206657           |
| (10/116)    |                               | supplying, Filling         |                      |    |                  |
|             |                               | and placing Hrsobas        |                      |    |                  |

|          |    |                            |                      |  |        |
|----------|----|----------------------------|----------------------|--|--------|
|          |    | do-do and complete         |                      |  |        |
|          |    | V.T.M.B.P.No.              | (4)                  |  |        |
|          |    | item no (10) -             | 1.104 MT             |  |        |
| (11/115) |    | 2476.652/MT                |                      |  | 984635 |
|          |    | providing and laying       |                      |  |        |
|          |    | R.C.C in superstructure    |                      |  |        |
|          |    | V.T.M.B.P.No.              | (5)                  |  |        |
|          |    | item no (11) -             | 11.28 M <sup>3</sup> |  |        |
|          | as | 8408.54/M <sup>3</sup>     |                      |  | 94596  |
| (12/117) |    | parapet construction       |                      |  |        |
|          |    | plan/R.C.C in substructure |                      |  |        |
|          |    | V.T.M.B.P.No.              | (5)                  |  |        |
|          |    | item no (12) -             | 9.36 M <sup>3</sup>  |  |        |
|          | as | 7301.83/M                  |                      |  | 68345  |

Continuation

2020/387.2

## Sch. XLV-Form No. 134

| Particulars | Details of actual measurement                            |    |    |    | Contents of area     |
|-------------|----------------------------------------------------------|----|----|----|----------------------|
|             | No.                                                      | L. | B. | D. |                      |
| (13/124)    | Dismantling cement concrete                              |    |    |    |                      |
|             | V.T.M.B.P. No - (5)                                      |    |    |    |                      |
|             | item - (13) —                                            |    |    |    | 5.94 M <sup>3</sup>  |
|             | @ 481.79/M <sup>3</sup> —                                |    |    |    | 2862=                |
| (14/125)    | Dismantling of R.C.C. work                               |    |    |    |                      |
|             | V.T.M.B.P. No - (5)                                      |    |    |    |                      |
|             | item - (15) —                                            |    |    |    | 7.59 M <sup>3</sup>  |
|             | @ 1361.93/M <sup>3</sup> —                               |    |    |    | 10337=               |
| (15/127)    | Dismantling of cement mortar                             |    |    |    |                      |
|             | V.T.M.B.P. No - (5)                                      |    |    |    |                      |
|             | item - (14) —                                            |    |    |    | 54.45 M <sup>3</sup> |
|             | @ 277.43/M <sup>3</sup> —                                |    |    |    | 15106=               |
| (16/74)     | cleaning and grubbing Road Land.                         |    |    |    |                      |
|             | V.T.M.B.P. No - (6)                                      |    |    |    |                      |
|             | item - (16) —                                            |    |    |    | 0.44 M <sup>2</sup>  |
|             | @ 59726.13/M <sup>2</sup> —                              |    |    |    | 26279=               |
| (17/76)     | construction of C.S.D. by providing well graded material |    |    |    |                      |
|             | V.T.M.B.P. No - (6)                                      |    |    |    |                      |
|             | item - (17) —                                            |    |    |    | 92.20 M <sup>3</sup> |
|             | @ 2409.130/M <sup>3</sup> —                              |    |    |    | 222122=              |

Continuation

2297093



| Particulars | Details of actual measurement |    |    |    | Contents of area       |
|-------------|-------------------------------|----|----|----|------------------------|
|             | No.                           | L. | B. | D. |                        |
| (18/77)     | providing and laying          |    |    |    |                        |
|             | W.B.M. Grade-2                |    |    |    |                        |
|             | V.T.M.B.P. No. - (8)          |    |    |    |                        |
|             | item (18)                     |    |    |    | 74.32 M <sup>2</sup>   |
|             | @ 4676.52/M <sup>2</sup>      |    |    |    | 3,47,559               |
| (19/78)     | providing laying              |    |    |    |                        |
|             | spreading W.B.M. nos 3        |    |    |    |                        |
|             | V.T.M.B.P. No. - (10)         |    |    |    |                        |
|             | item (19)                     |    |    |    | 129.04 M <sup>2</sup>  |
|             | @ 4523.100/M <sup>2</sup>     |    |    |    | 5,83,661.00            |
| (20/79)     | providing and applying        |    |    |    |                        |
|             | primer coat                   |    |    |    |                        |
|             | V.T.M.B.P. No. - (14)         |    |    |    |                        |
|             | item (20)                     |    |    |    | 1448.12 M <sup>2</sup> |
|             | @ 59.73/M <sup>2</sup>        |    |    |    | 86496.00               |
| (21/80)     | providing, laying             |    |    |    |                        |
|             | and rolling of close          |    |    |    |                        |
|             | grade premix surfacing        |    |    |    |                        |
|             | material                      |    |    |    |                        |
|             | V.T.M.B.P. No. - (18)         |    |    |    |                        |
|             | item (21)                     |    |    |    | 1448.12 M <sup>2</sup> |
|             | @ 240.98/M <sup>2</sup>       |    |    |    | 348,968.00             |
| (22/81)     | providing and applying        |    |    |    |                        |
|             | tar & c coat                  |    |    |    |                        |

Continuation

366377.00

| Particulars | Details of actual measurement |                        |    |    | Contents of area |
|-------------|-------------------------------|------------------------|----|----|------------------|
|             | No.                           | L.                     | B. | D. |                  |
|             | V.T.M.B.P.N.                  | (21)                   |    |    |                  |
|             | item no (22)                  | 7205.67 m <sup>2</sup> |    |    |                  |
|             | at 20.320/m <sup>2</sup>      |                        |    |    | 1,46,419         |
| (23/82)     | providing and laying          |                        |    |    |                  |
|             | S.D.B.C                       |                        |    |    |                  |
|             | V.T.M.B.P.N.                  | (22)                   |    |    |                  |
|             | item no (23)                  | 143.93 m <sup>3</sup>  |    |    |                  |
|             | at 13557.03/m <sup>3</sup>    |                        |    |    | 19,51,26         |
| (24/83)     | construction of dry           |                        |    |    |                  |
|             | lean concrete                 |                        |    |    |                  |
|             | V.T.M.B.P.N.                  | (22)                   |    |    |                  |
|             | item no (24)                  | 5.23 m <sup>3</sup>    |    |    |                  |
|             | at 5167.58/m <sup>3</sup>     |                        |    |    | 27026            |
| (25/84)     | construction of ultra-        |                        |    |    |                  |
|             | fine plain cement             |                        |    |    |                  |
|             | pavement                      |                        |    |    |                  |
|             | V.T.M.B.P.N.                  | (23)                   |    |    |                  |
|             | item no (25)                  | 248.36 m <sup>3</sup>  |    |    |                  |
|             | at 7589.54/m <sup>3</sup>     |                        |    |    | 1884938          |
|             |                               |                        |    |    | 18,85,697        |
| (26/85)     | cons of panel concrete        |                        |    |    |                  |
|             | pavement                      |                        |    |    |                  |
|             | V.T.M.B.P.N.                  | (23)                   |    |    |                  |
|             | item no (26)                  | 117.35 m <sup>3</sup>  |    |    |                  |
|             | at 8396.63/m <sup>3</sup>     |                        |    |    | 9,85,345         |

Continuation

8658768

| Particulars | Details of actual measurement |    |    |       | Contents of area |
|-------------|-------------------------------|----|----|-------|------------------|
|             | No.                           | L. | B. | D.    |                  |
| (22/88)     | P/V K.M Stone                 |    |    |       |                  |
|             | V.T.M.B.P.No. - (23)          |    |    |       |                  |
|             | item (27) —                   |    |    | 3 No  |                  |
|             | Qs 2647.81/Ho —               |    |    |       | 7943 = a         |
| (28/89)     | P/V 2000 Stone                |    |    |       |                  |
|             | V.T.M.B.P.No. - (23)          |    |    |       |                  |
|             | item (28) —                   |    |    | 10 No |                  |
|             | Qs 744.27/Ho —                |    |    |       | 7443 = a         |
| (29/90)     | Retro-reflectorised           |    |    |       |                  |
|             | Traffic sign                  |    |    |       |                  |
|             | V.T.M.B.P.No. - (23)          |    |    |       |                  |
|             | item (29) —                   |    |    | 384 m |                  |
|             | Qs 14718.05/m <sup>2</sup> —  |    |    |       | 56517 =          |
| (30/92)     | P/V 600 mm triangular         |    |    |       |                  |
|             | triangle —                    |    |    |       |                  |
|             | V.T.M.B.P.No. - (23)          |    |    |       |                  |
|             | item (30) —                   |    |    | 16 No |                  |
|             | Qs 4265.71/Ho —               |    |    |       | 68251 =          |
| (31/93)     | P/V 600 mm circular           |    |    |       |                  |
|             | V.T.M.B.P.No. - (29)          |    |    |       |                  |
|             | item (31) —                   |    |    | 4 No  |                  |
|             | Qs 4205.40/Ho —               |    |    |       | 16822 = a        |
| (32/94)     | P/V 600 mm x 450 mm           |    |    |       |                  |
|             | rectangular —                 |    |    |       |                  |
|             | V.T.M.B.P.No. - (29)          |    |    |       |                  |
|             | item (32) —                   |    |    | 8 No  |                  |

Continuation

8815744. =



| Particulars                 | Details of actual measurement |           |    |    | Contents of area    |
|-----------------------------|-------------------------------|-----------|----|----|---------------------|
|                             | No.                           | L.        | B. | D. |                     |
|                             | Qs                            | 4061.67/H |    |    | 32493 <sup>00</sup> |
| (33/95) P/V 25 m side       |                               |           |    |    |                     |
| oc-gon                      |                               |           |    |    |                     |
| V.T.M.B.P.No. - (24)        |                               |           |    |    |                     |
| item (33) - 1 H             |                               |           |    |    |                     |
| Qs 6228.75/Ho               |                               |           |    |    | 6229 <sup>00</sup>  |
| (34/96) P/V boundary pillar |                               |           |    |    |                     |
| V.T.M.B.P.H. - (24)         |                               |           |    |    |                     |
| item (34) - 75 Ho           |                               |           |    |    |                     |
| Qs 1089.37/H                |                               |           |    |    | 81703 <sup>50</sup> |

|          |                                               |  |  |  |                       |
|----------|-----------------------------------------------|--|--|--|-----------------------|
| (35/97)  | printing new letter and figures of any plate. |  |  |  |                       |
|          | V.T.M.B.P.No. - (24)                          |  |  |  |                       |
|          | item (35) - 308 height                        |  |  |  |                       |
|          | Qs 0.610/                                     |  |  |  | 188 <sup>00</sup>     |
| (36/100) | Road marking on B.T position                  |  |  |  |                       |
|          | V.T.M.B.P.H. - (24)                           |  |  |  |                       |
|          | item (36) - 304.4 m <sup>2</sup>              |  |  |  |                       |
|          | Qs 782.730/m <sup>2</sup>                     |  |  |  | 238,263 <sup>00</sup> |
| (37/102) | Road marking on C.C position                  |  |  |  |                       |
|          | V.T.M.B.P.No. - (24)                          |  |  |  |                       |

Continuation

9174620.4

## Sch. XLV-Form No. 134

| Particulars | Details of actual measurement |    |    |                    | Contents of area |
|-------------|-------------------------------|----|----|--------------------|------------------|
|             | No.                           | L. | B. | D.                 |                  |
|             | Item (37)                     |    |    | 144 M <sup>2</sup> |                  |
|             | as 838.06/M <sup>2</sup>      |    |    |                    | 1,26,441         |
| (38/101)    | pedestal crossing             |    |    |                    |                  |
|             | V.T.M.B.P.No - (24)           |    |    |                    |                  |
|             | Item (38)                     |    |    | 12 M <sup>2</sup>  |                  |
|             | as 782.73/M <sup>2</sup>      |    |    |                    | 93935            |
| (39/113)    | P/V and Fitting               |    |    |                    |                  |
|             | 1000 bond                     |    |    |                    |                  |
|             | V.T.M.B.P.No - (24)           |    |    |                    |                  |
|             | Item (39)                     |    |    | 2.10               |                  |
|             | as 1062.54/H                  |    |    |                    | 21305.00         |

|          |                                    |  |  |                      |          |
|----------|------------------------------------|--|--|----------------------|----------|
| (40/121) | B/w in c.m (1.5) in                |  |  |                      |          |
|          | Drum pot                           |  |  |                      |          |
|          | V.T.M.B.P.No - (28)                |  |  |                      |          |
|          | Item (40)                          |  |  | 10.46 M <sup>3</sup> |          |
|          | as 6244.83/M <sup>3</sup>          |  |  |                      | 65321.00 |
| (41/120) | plastering with c.m                |  |  |                      |          |
|          | (1.5) on B/w                       |  |  |                      |          |
|          | V.T.M.B.P.No - (28)                |  |  |                      |          |
|          | Item (41)                          |  |  | 77.18 M <sup>2</sup> |          |
|          | as 191.84/M <sup>2</sup>           |  |  |                      | 14808.72 |
| (42/118) | Painting Two coats                 |  |  |                      |          |
|          | V.T.M.B.P.No - (28), (26)          |  |  |                      |          |
|          | Item (42), (45)                    |  |  |                      |          |
|          | 7718 + 6528 = 14247 M <sup>2</sup> |  |  |                      |          |

Continuation

9411888.00

