

mmv (02 n)

**Schedule XLV-Form No. 134**

Mustapur NH-30 four **DIVISION**

Came to Mustapur **SUB-DIVISION**

**Measurement Book**

सुधाभक्त उन्निमारा, सुशरुपुल

7372



6th and 7th of Bill

67

Sch. XLV-Form No. 134

| Particulars                                                                | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                            | No.                           | L. | B. | D. |                  |
| Name of road - Const. of road from Kustafapur NH30 four lane to Kustafapur |                               |    |    |    |                  |
| Agency - Ganesh Kumar Patra                                                |                               |    |    |    |                  |
| Agreement No - 10 SMD/2020-21                                              |                               |    |    |    |                  |
| Date of start -                                                            |                               |    |    |    |                  |
| Date of completion -                                                       |                               |    |    |    |                  |
| Measurement - NIL                                                          |                               |    |    |    |                  |
| Abstract of cost                                                           |                               |    |    |    |                  |
| 1/ Pro. and fixing Bench mark and reference pillars                        |                               |    |    |    |                  |
| 0.704 sqm                                                                  |                               |    |    |    |                  |
| @ ₹12307.60/sqm                                                            |                               |    |    |    | ₹ 8685.00        |
| 2/ Charing and grubbing Road and                                           |                               |    |    |    |                  |
| 0.49 Hect wide T.M.B.P (58)                                                |                               |    |    |    |                  |
| @ ₹49524.68/Ha                                                             |                               |    |    |    | ₹ 24267.00       |
| 3/ Excavation for road work in soil                                        |                               |    |    |    |                  |
| 4.68 m <sup>3</sup> wide T.M.B.P (58)                                      |                               |    |    |    |                  |
| @ ₹74.10/m <sup>3</sup>                                                    |                               |    |    |    | ₹ 347.00         |
| 4/ Const. of embankment with approved material                             |                               |    |    |    |                  |
| 4.68 m <sup>3</sup> wide T.M.B.P (59)                                      |                               |    |    |    |                  |
| @ ₹55.52/m <sup>3</sup>                                                    |                               |    |    |    | ₹ 260.00         |

Continuation



Scanned with OKEN Scanner

| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| (5) Cost of subgrade with material obtained     |                               |    |    |    |                  |
| 1780.80 m <sup>3</sup> used T.M.B.P (59)        |                               |    |    |    |                  |
| @ ₹ 178.75/m <sup>3</sup>                       |                               |    |    |    | 311221.00        |
| (6) cost of subgrade with material - I.         |                               |    |    |    |                  |
| 1046.10 m <sup>3</sup> used T.M.B.P (59)        |                               |    |    |    |                  |
| @ ₹ 139.62/m <sup>3</sup>                       |                               |    |    |    | 146043.00        |
| (7) Cost of subgrade and earth filling          |                               |    |    |    |                  |
| 1505.50 m <sup>3</sup> used T.M.B.P (59)        |                               |    |    |    |                  |
| @ ₹ 183.40/m <sup>3</sup>                       |                               |    |    |    | 276097.00        |
| (8) cost of G.S.D. by spreading well graded I   |                               |    |    |    |                  |
| 382.93 m <sup>3</sup> used T.M.B.P (59)         |                               |    |    |    |                  |
| @ ₹ 2652.17/m <sup>3</sup>                      |                               |    |    |    | 1018632.00       |
| 9) for. and laying spreading with well graded I |                               |    |    |    |                  |
| 151.25 m <sup>3</sup> used T.M.B.P (59)         |                               |    |    |    |                  |
| @ ₹ 3411.31/m <sup>3</sup>                      |                               |    |    |    | 515961.00        |
| 10) for. and applying primer coat (SS-1)        |                               |    |    |    |                  |
| 2017.00 m <sup>3</sup> used T.M.B.P (59)        |                               |    |    |    |                  |
| @ ₹ 40.99/m <sup>3</sup>                        |                               |    |    |    | 82677.00         |

Continuation

| Particulars                                 | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------|-------------------------------|----|----|----|------------------|
|                                             | No.                           | L. | B. | D. |                  |
| (11) Pro. and applying Tarh coat (R.S.) - 1 |                               |    |    |    |                  |
| 2017.00 m <sup>2</sup> wide T.H.B.P (60)    |                               |    |    |    |                  |
| @ ₹ 13.91/m <sup>2</sup> ₹ 28056.00         |                               |    |    |    |                  |
| (12) Pro. and laying H.S.S 20 mm thick - 1  |                               |    |    |    |                  |
| 2017.00 m <sup>2</sup> wide T.H.B.P (60)    |                               |    |    |    |                  |
| @ ₹ 188.88/m <sup>2</sup> ₹ 380971.00       |                               |    |    |    |                  |
| (13) Cost of Cement Concrete Pavement 130   |                               |    |    |    |                  |
| 186.00 m <sup>2</sup> wide T.H.B.P (60)     |                               |    |    |    |                  |
| @ ₹ 6545.26/m <sup>2</sup> ₹ 1217418.00     |                               |    |    |    |                  |
| (14) Laying Brick on edge lining - 1        |                               |    |    |    |                  |
| 150.00 m <sup>2</sup> wide T.H.B.P (60)     |                               |    |    |    |                  |
| @ ₹ 467.66/m <sup>2</sup> ₹ 70149.00        |                               |    |    |    |                  |
| (15) Pro. and fixing 200 mm stone - 1       |                               |    |    |    |                  |
| 2 No. wide T.H.B.P (60)                     |                               |    |    |    |                  |
| @ ₹ 2242.54/m <sup>2</sup> ₹ 4485.00        |                               |    |    |    |                  |
| (16) Pro. and fixing 200 mm stone - 1       |                               |    |    |    |                  |
| 3 No. wide T.H.B.P (60)                     |                               |    |    |    |                  |
| @ ₹ 621.02/each ₹ 1863.00                   |                               |    |    |    |                  |
| (17) Pro. and fixing boundary pillars - 1   |                               |    |    |    |                  |
| 14 No. wide T.H.B.P (60)                    |                               |    |    |    |                  |
| @ ₹ 565.32/m <sup>2</sup> ₹ 7914.00         |                               |    |    |    |                  |

Continuation

| Particulars                                                                                                    | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                | No.                           | L. | B. | D. |                  |
| (18) Painting of two coats<br>441.44 m <sup>2</sup> used T.H.B.P (61)                                          |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 4229.00          |
| (19) Painting steel letter<br>and figure — 1<br>416.80 m <sup>2</sup> used T.H.B.P (61)                        |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 1008.00          |
| (20) 600 mm circular — 1<br>4.18 m <sup>2</sup> used T.H.B.P (61)                                              |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 12093.00         |
| (21) 600 mm circular<br>and triangle — 1<br>8.10 m <sup>2</sup> used T.H.B.P (61)                              |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 27128.00         |
| (22) 600 mm X 1.50 mm<br>rectangular — 1<br>4.18 m <sup>2</sup> used T.H.B.P (61)                              |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 17632.00         |
| (23) 900 mm steel octagonal<br>— 1<br>2.18 m <sup>2</sup> used T.H.B.P (61)                                    |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 15937.00         |
| (24) Pro. and laying of hot<br>applied thermoplastic<br>compound — 1<br>79.00 m <sup>2</sup> used T.H.B.P (61) |                               |    |    |    |                  |
|                                                                                                                |                               |    |    |    | 58124.00         |
| (25) Pro. and laying of hot<br>applied thermoplastic<br>compound — 1                                           |                               |    |    |    |                  |

Continuation

| Particulars                              | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------|-------------------------------|----|----|----|------------------|
|                                          | No.                           | L. | B. | D. |                  |
| 60.10 m <sup>2</sup> wide T.H.B.P (62)   |                               |    |    |    |                  |
| ②                                        |                               |    |    |    | 45992.0          |
| Dismantling of existing                  |                               |    |    |    |                  |
| 1.77 m <sup>3</sup> wide T.H.B.P (62)    |                               |    |    |    |                  |
| ③                                        |                               |    |    |    | 715.0            |
| Dismantling of existing                  |                               |    |    |    |                  |
| 39.60 m <sup>3</sup> wide T.H.B.P (62)   |                               |    |    |    |                  |
| ④                                        |                               |    |    |    | 9296.0           |
| Removal all types                        |                               |    |    |    |                  |
| of H.P.                                  |                               |    |    |    |                  |
| 10.10 m <sup>3</sup> wide T.H.B.P (62)   |                               |    |    |    |                  |
| ⑤                                        |                               |    |    |    | 2287.0           |
| earthwork excavation                     |                               |    |    |    |                  |
| for structure                            |                               |    |    |    |                  |
| 93.51 m <sup>3</sup> wide T.H.B.P (62)   |                               |    |    |    |                  |
| ⑥                                        |                               |    |    |    | 2666.0           |
| Pro. P.C.C. 1:1.5 in                     |                               |    |    |    |                  |
| open found.                              |                               |    |    |    |                  |
| 21.12 m <sup>3</sup> wide T.H.B.P (62)   |                               |    |    |    |                  |
| ⑦                                        |                               |    |    |    | 114467.0         |
| Pro. P.C.C. 1:1.5 in                     |                               |    |    |    |                  |
| open found.                              |                               |    |    |    |                  |
| 82.50 m <sup>3</sup> wide T.H.B.P (62)   |                               |    |    |    |                  |
| ⑧                                        |                               |    |    |    | 48838.0          |
| S/F/P 1:2:4 for                          |                               |    |    |    |                  |
| reinforcement                            |                               |    |    |    |                  |
| 0.99138 m <sup>3</sup> wide T.H.B.P (62) |                               |    |    |    |                  |
| ⑨                                        |                               |    |    |    | 57682.0          |

Continuation

| Particulars                                                                                              | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                          | No.                           | L. | B. | D. |                  |
| (33) Pro. P.C. 1720 on<br>Structure — 1<br>42.03 m <sup>2</sup> used T.M.B.P. (63)                       |                               |    |    |    |                  |
| (a) $\frac{6151.13}{100} \times 258532$                                                                  |                               |    |    |    |                  |
| (34) Pro. and laying Re<br>on Superstructure — 1<br>3.74 m <sup>2</sup> used T.M.B.P. (63)               |                               |    |    |    |                  |
| (a) $\frac{7297.54}{100} \times 27293$                                                                   |                               |    |    |    |                  |
| (35) S/P P.H.S.D. Re<br>reinforcement — 1<br>0.60 m <sup>2</sup> used T.M.B.P. (63)                      |                               |    |    |    |                  |
| (a) $\frac{59450.44}{100} \times 35670$                                                                  |                               |    |    |    |                  |
| (36) Backfilling and<br>submergence wall<br>Reinforcement — 1<br>35.38 m <sup>2</sup> used T.M.B.P. (63) |                               |    |    |    |                  |
| (a) $\frac{4477.72}{100} \times 15840$                                                                   |                               |    |    |    |                  |
| (37) Pro. deep Re in<br>P.C. wall — 1<br>36 m <sup>2</sup> used T.M.B.P. (63)                            |                               |    |    |    |                  |
| (a) $\frac{121.74}{100} \times 4383$                                                                     |                               |    |    |    |                  |
| (38) Pro. and laying M.H.G.<br>in formatory Sign Board — 1<br>3 m <sup>2</sup> used T.M.B.P. (63)        |                               |    |    |    |                  |
| (a) $\frac{9286.65}{100} \times 27860$                                                                   |                               |    |    |    |                  |

Continuation



