

મમીય (મમી)

સમસ્ત કરના

# Schedule XLV-Form No. 134

Mustafapur NH-30 Four DIVISION

Come to Mustafapur SUB-DIVISION

**Measurement Book**

સદામક ઉનાજિમત્રા, રુશારુપુલ

7372

... and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

| Particulars                      | Details of actual measurement   |    |    |    | Contents of area |
|----------------------------------|---------------------------------|----|----|----|------------------|
|                                  | No.                             | L. | B. | D. |                  |
|                                  | <u>Record Entry</u>             |    |    |    |                  |
| Name of Work:-                   | Construction of Road            |    |    |    |                  |
|                                  | NH30 - four lane to Mustafapur. |    |    |    |                  |
| Agency:-                         | Ganesh Kumar, Patna.            |    |    |    |                  |
| Agreement No -                   | 10/SBD/2020-21                  |    |    |    |                  |
| Measurement:-                    | 20.7.20                         |    |    |    |                  |
| Work order:-                     | 19.6.20                         |    |    |    |                  |
| Item No (1) Providing and        | fixing of typical               |    |    |    |                  |
| Informatory sign board with logo |                                 |    |    |    |                  |
| as per sp. and dir. of B.I.      |                                 |    |    |    |                  |

|                                        |            |
|----------------------------------------|------------|
| (a) Logo of Project -                  | 01 No      |
| (b) citizen information board -        | 01 No      |
|                                        | T- 02 Nos. |
| Item no (2) clearing and grubbing Road |            |
| Land ----- as per sp. and dir. of B.I. |            |
| 704.00 M x 7.00 M = 0.49 Hec.          |            |

|         |          |
|---------|----------|
| for     | original |
| 20.7.20 | 20.7.20  |
| S.E.    | A.E.     |

|                     |                              |  |  |  |  |
|---------------------|------------------------------|--|--|--|--|
| <u>Record Entry</u> |                              |  |  |  |  |
| Name of Work:-      | Construction of Road         |  |  |  |  |
|                     | NH30 four lane to Mustafapur |  |  |  |  |
| Agency:-            | Ganesh Kumar, Patna          |  |  |  |  |
| Agreement no -      | 10/SBD/2020-21               |  |  |  |  |
| Measurement:-       | 10.8.20                      |  |  |  |  |

Continuation





# Abstract of Cost

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Sch. XLV-Form No. 134 3rd RIA Bill

| Particulars                                 | Details of actual measurement |    |    |             | Contents of area |
|---------------------------------------------|-------------------------------|----|----|-------------|------------------|
|                                             | No.                           | L. | B. | D.          |                  |
| Name of work :- Construction of Road        |                               |    |    |             |                  |
| Mustafa pur NH30 four lane to Mustafa pur.  |                               |    |    |             |                  |
| Agency :- Ganesha Kumar, Patna.             |                               |    |    |             |                  |
| Agreement No - 10/3 BD/2020-21 and          |                               |    |    |             |                  |
| Supplement agreement No - - SBD             |                               |    |    |             |                  |
| 2022-23                                     |                               |    |    |             |                  |
| Work order No -                             |                               |    |    | dt. 19.6.20 |                  |
| Entry :- 11.10.22                           |                               |    |    |             |                  |
| Item No (1) Provision and fixing of typical |                               |    |    |             |                  |
| information sign board --- as per sp        |                               |    |    |             |                  |
| and dt. of B.I. vide T.M.B. P-29 -          |                               |    |    |             |                  |
| - 02 No @ M 92.86 = 65 each                 |                               |    |    |             | M 18573=u        |
| Item No (2) Clearing and grubbing           |                               |    |    |             |                  |
| of Road 0% --- as per sp.                   |                               |    |    |             |                  |
| and dt. of B.I. vide T.M.B. P-29            |                               |    |    |             |                  |
| - 0.49 Hec. @ M 49524.68 per Hec. -         |                               |    |    |             | M 24,267=u       |
| Item No (3) construction of bench           |                               |    |    |             |                  |
| Mark and reference pillars --- as           |                               |    |    |             |                  |
| per sp. and dt. of B.I. vide                |                               |    |    |             |                  |
| T.M.B. P-29 - 0.704 KM @ M 12307.60         |                               |    |    |             |                  |
| per km                                      |                               |    |    |             | M 8665=u         |
| Item No (4) B.I. in excavation in           |                               |    |    |             |                  |
| foundation trenches --- as per sp.          |                               |    |    |             |                  |
| and dt. of B.I. vide T.M.B.                 |                               |    |    |             |                  |
| P-13 - 77.41 M3                             |                               |    |    |             |                  |
| P-29 - 16.10 M3                             |                               |    |    |             |                  |
| T-93-51 M3 @ M 285.17                       |                               |    |    |             |                  |
| per M3                                      |                               |    |    |             | M 26,666=u       |
|                                             |                               |    |    |             | T M 78,175=u     |

Continuation



| Particulars                                                                                                | Details of actual measurement |         |    |             | Contents of area |
|------------------------------------------------------------------------------------------------------------|-------------------------------|---------|----|-------------|------------------|
|                                                                                                            | No.                           | L.      | B. | D.          |                  |
| Item No (5) Providing P.C.C. M15 in open foundation as per sp and dir of B.I.E.                            |                               |         |    | BF-M        | 78,171.4         |
| vide T.M.B. P-13                                                                                           |                               | 9.67    | M3 |             |                  |
| P-29                                                                                                       |                               | 1.45    | M3 |             |                  |
| P-8                                                                                                        |                               | 10.00   | M3 |             |                  |
| T-21.12                                                                                                    |                               | M3      |    |             |                  |
| @ M 5419.84 Per M3                                                                                         |                               |         |    |             | M 1,14,467.00    |
| Item No (6) Providing and laying 600 mm dia R.C.C. Hume pipe as per sp and dir of B.I.E. vide              |                               |         |    |             |                  |
| T.M.B. P-30-7.50 M                                                                                         |                               |         |    | @ M 1172.94 |                  |
| R.C.M.                                                                                                     |                               |         |    |             | M 8797.40        |
| Item No (7) Providing P.C.C. M20 in sub structures open foundation as per sp and dir of B.I.E. vide T.M.B. |                               |         |    |             |                  |
| P-14                                                                                                       |                               | 34.12   | M3 |             |                  |
| P-15                                                                                                       |                               | 4.46    | M3 |             |                  |
| P-30                                                                                                       |                               | 3.45    | M3 |             |                  |
| T-42.03                                                                                                    |                               | M3      |    |             |                  |
| @ M 6151.13 Per M3                                                                                         |                               |         |    |             | M 2,58,532.00    |
| Item No (8) Providing P.C.C. M20 in open foundation as per sp and dir of B.I.E. vide T.M.B.                |                               |         |    |             |                  |
| P-14                                                                                                       |                               | 48.59   | M3 |             |                  |
| P-9                                                                                                        |                               | 18.10   | M3 |             |                  |
| P-17                                                                                                       |                               | 6.40    | M3 |             |                  |
| T-72.58                                                                                                    |                               | M3      |    | @ M 5919.85 |                  |
| Per M3                                                                                                     |                               |         |    |             | M 4,29,663.00    |
| Item No (9) Supply, fitting and placing HYSD bars reinforcement as per sp and dir of B.I.E. vide T.M.B.    |                               |         |    |             |                  |
| P-31                                                                                                       |                               | 0.99138 | MT |             |                  |
| @ M 58183.55 Per MT                                                                                        |                               |         |    |             | M 57682.00       |

Continuation

T-M 9,47,312.00

C.O.



| Particulars                                                                                                      | Details of actual measurement |    |    |        | Contents of area |
|------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|--------|------------------|
|                                                                                                                  | No.                           | L. | B. | D.     |                  |
| Item No (1) Supply fitting and placing 145D bar reinforcement --- as per sp and dir. of BIF                      |                               |    |    | BF-159 | 47,312 cu        |
| vide T.N.B. P-15-662 MT                                                                                          |                               |    |    |        | 3.5670 cu        |
| (2) 159450-44 per MT                                                                                             |                               |    |    |        | 39,356 cu        |
| Item No (11) Providing and laying R.C.C M25 in Deck Slab --- as per sp. and dir. of BIF vide                     |                               |    |    |        |                  |
| T.N.B. P-16-374 M <sup>3</sup> @ 17297.54                                                                        |                               |    |    |        | 272932 cu        |
| Item No (12) Providing weep holes --- as per sp. and dir. of BIF vide                                            |                               |    |    |        |                  |
| T.N.B. P-16-364 M <sup>3</sup>                                                                                   |                               |    |    |        |                  |
| (1) 151274 each                                                                                                  |                               |    |    |        | 4383 cu          |
| Item No (13) Providing Back fillet behind abutment wing wall and return wall --- as per sp. and dir. of BIF vide |                               |    |    |        |                  |
| P-16-3538 M <sup>3</sup> @ 15447.72 per M <sup>3</sup>                                                           |                               |    |    |        | 15840 cu         |
| Item No (13) Construction of embankment with approved materials earth in 100M and --- as per sp. and dir. of BIF |                               |    |    |        |                  |
| vide T.N.B. P-30-1045.00 M <sup>3</sup> @                                                                        |                               |    |    |        |                  |
| M 139.62 per M <sup>3</sup>                                                                                      |                               |    |    |        | 1,46,043 cu      |
| Item No (14) Construction of embankment with approved material --- as per sp. and dir. of BIF                    |                               |    |    |        |                  |
| in 100M level vide T.N.B. P-18-1312.50 M <sup>3</sup>                                                            |                               |    |    |        |                  |
| P-30-424 Continuation                                                                                            |                               |    |    |        |                  |
| T-1736.50 M <sup>3</sup> @ 176.75 per M <sup>3</sup>                                                             |                               |    |    |        | 306,925 cu       |
| T.M 14,87,1832 cu                                                                                                |                               |    |    |        |                  |
| 1483466 cu                                                                                                       |                               |    |    |        |                  |

| Particulars                                                                                                               | Details of actual measurement |    |                                |                  | Contents of area |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|--------------------------------|------------------|------------------|
|                                                                                                                           | No.                           | L. | B.                             | D.               |                  |
| Item No (15) Construction of sub grade --- as per sp. and dir. of B.I. vide T.M.B. P-18 - 150.00 M <sup>3</sup>           |                               |    |                                | BF-M 14,87,15320 |                  |
|                                                                                                                           |                               |    | P-30 - 668.96 M <sup>3</sup>   |                  |                  |
|                                                                                                                           |                               |    | T- 819.96 M <sup>3</sup>       |                  |                  |
| ② M 183.40 Per M <sup>3</sup>                                                                                             |                               |    |                                |                  | M 1,50,5812 u    |
| Item No (16) Construction of G.S.B. --- as per sp. and dir. of B.I. vide T.M.B. P-19 - 86.52 M <sup>3</sup>               |                               |    |                                |                  |                  |
|                                                                                                                           |                               |    | P- 31 - 218.81 M <sup>3</sup>  |                  |                  |
|                                                                                                                           |                               |    | T- 375.53 M <sup>3</sup>       |                  |                  |
| ③ M 2353.17 Per M <sup>3</sup>                                                                                            |                               |    |                                |                  | M 9,95,814 u     |
| Item No (17) Construction of W.B.M. grade III --- as per sp. and dir. of B.I. vide T.M.B. P-19                            |                               |    |                                |                  |                  |
|                                                                                                                           |                               |    | 37.50 M <sup>3</sup>           |                  |                  |
|                                                                                                                           |                               |    | P - 31 - 110.69 M <sup>3</sup> |                  |                  |
|                                                                                                                           |                               |    | T- 148.19 M <sup>3</sup>       |                  |                  |
| ④ M 3411.31 Per M <sup>3</sup>                                                                                            |                               |    |                                |                  | M 5,05,522 u     |
| Item No (18) Providing and applying Primer coat --- as per sp. and dir. of B.I. vide T.M.B. P-19 - 1476.44 M <sup>2</sup> |                               |    |                                |                  |                  |
|                                                                                                                           |                               |    | P- 19 - 500.00 M <sup>2</sup>  |                  |                  |
|                                                                                                                           |                               |    | T- 1976.44 M <sup>2</sup>      |                  |                  |
| ⑤ M 40.99 Per M <sup>2</sup>                                                                                              |                               |    |                                |                  | M 80,996 u       |
| Item No (19) Providing and applying tack coat --- as per sp. and dir. of B.I. vide T.M.B. P-12 - 1476.44 M <sup>2</sup>   |                               |    |                                |                  |                  |
|                                                                                                                           |                               |    | P-20 - 500.00 M <sup>2</sup>   |                  |                  |
|                                                                                                                           |                               |    | T- 1976.44 M <sup>2</sup>      |                  |                  |
| ⑥ M 13.91 Per M <sup>2</sup>                                                                                              |                               |    |                                |                  | M 27,486 u       |
|                                                                                                                           |                               |    |                                |                  | T- 132,47,352 u  |

Continuation

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Continuation