

# Schedule XLV-Form No. 134

H.L Bridge on NH-110 to S.S college Road

Executive Engineer R.O.D. DIVISION -  
Jehanabad

A.E. R.O.D. - SUB-DIVISION -  
Jehanabad

MEASUREMENT BOOK

NO-2826

1/3+ on A/C

1

Name of Work—

Situation of Work—

Agency by which work is executed—

Date of Measurement—

No. 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. |                  |
| Name of work + construction of   |                               |    |    |    |                  |
| H.L R.C.C Bridge on NH-110 to    |                               |    |    |    |                  |
| S.S college Road under Nalanda   |                               |    |    |    |                  |
| District, Tehsildar (Belar) ✓    |                               |    |    |    |                  |
| Name of contractor + Rajnath     |                               |    |    |    |                  |
| Nirman (I) Pvt Ltd, West Gaudh   |                               |    |    |    |                  |
| Maidam, Tehsildar ✓              |                               |    |    |    |                  |
| Agreement NO + 68/83 D/2021-22 ✓ |                               |    |    |    |                  |
| Actual date of start work ✓      |                               |    |    |    |                  |
| 25/01/2022 ✓                     |                               |    |    |    |                  |

|                                        |  |  |  |  |        |
|----------------------------------------|--|--|--|--|--------|
| Actual date of completion of           |  |  |  |  |        |
| work ✓                                 |  |  |  |  |        |
| 20/01/2023 ✓                           |  |  |  |  |        |
| Actual date of start ✓                 |  |  |  |  |        |
| 25/01/2022 ✓                           |  |  |  |  |        |
| Actual date of completion + work is in |  |  |  |  |        |
| progress                               |  |  |  |  |        |
| Date of entry + 28/01/2022             |  |  |  |  |        |
| Item No providing and fully of         |  |  |  |  |        |
| (1/34) of Logo of M.G. 14 project      |  |  |  |  |        |
| Board - do do                          |  |  |  |  |        |
| 1 x 1                                  |  |  |  |  | 1 No ✓ |
| (2/35) - provision of Logo of          |  |  |  |  |        |
| Citizen Information Board              |  |  |  |  |        |
| do do                                  |  |  |  |  |        |

|                                             | No.   | L. | B. | D.                       | Contents of area |
|---------------------------------------------|-------|----|----|--------------------------|------------------|
| Abstract of cost                            |       |    |    |                          |                  |
| — x —                                       |       |    |    |                          |                  |
| Date of abstract 1 +                        |       |    |    | 28/09/22.                |                  |
| (1/1) - Earthwork in excav <sup>n</sup> for |       |    |    |                          |                  |
| structure as per drawing -                  |       |    |    |                          |                  |
| — do —                                      |       |    |    |                          |                  |
| V.T.M.B. P.NO. -                            | 41    |    |    |                          |                  |
|                                             |       |    |    | 112.32 m <sup>3</sup>    |                  |
| P.NO. -                                     | 44, ✓ |    |    | 112.32 m <sup>3</sup>    |                  |
| P.NO. -                                     | 47, ✓ |    |    | 112.32 m <sup>3</sup>    |                  |
| P.NO. -                                     | 50, ✓ |    |    | 480.80 m <sup>3</sup>    |                  |
| P.NO. -                                     | 54, ✓ |    |    | 480.80 m <sup>3</sup>    |                  |
| Total =                                     |       |    |    | 1298.60 m <sup>3</sup> . |                  |

$\text{Total} = 1298.60 \text{ m}^3$   
 @ Rs 133.62 / m<sup>3</sup> — Rs 171,966.20

(2/2) - M-15 grade P.C.C

levelling work - do - do -

V.T.M.B. P.NO. - 42

|         |                        |  |  |                                                       |                |
|---------|------------------------|--|--|-------------------------------------------------------|----------------|
|         |                        |  |  | 5.45 m <sup>3</sup>                                   |                |
| P.NO. - | 45, ✓                  |  |  | 5.45 m <sup>3</sup>                                   |                |
| P.NO. - | 48, ✓                  |  |  | 5.45 m <sup>3</sup>                                   |                |
| P.NO. - | 55                     |  |  | <del>6.70 m<sup>3</sup></del><br>10.70 m <sup>3</sup> |                |
| P.NO. - | 60                     |  |  | 6.70 m <sup>3</sup>                                   |                |
| Total = |                        |  |  | 29.80 m <sup>3</sup>                                  |                |
| Net =   |                        |  |  | 25.47 m <sup>3</sup>                                  |                |
| @ Rs 45 | 60.32 / m <sup>3</sup> |  |  | Rs -                                                  | 1,161.61 = 00. |

Continuation

| Particulars                  | No. | L.                    | B. | D. | of area |
|------------------------------|-----|-----------------------|----|----|---------|
| (3/3) P.C.C roads - M-35     |     |                       |    |    |         |
| In pile foundation form.     |     |                       |    |    |         |
| blade of pit dig 1 Technical |     |                       |    |    |         |
| specification - d - d -      |     |                       |    |    |         |
| V.T.M.R P.No - 44,           |     |                       |    |    |         |
|                              |     | 92.26 m <sup>3</sup>  |    |    |         |
| P.No - 47, ✓                 |     | 92.26 m <sup>3</sup>  |    |    |         |
| P.No - 50, ✓                 |     | 92.26 m <sup>3</sup>  |    |    |         |
| P.No - 54, ✓                 |     | 181.80 m <sup>3</sup> |    |    |         |
| P.No - 56, ✓                 |     | 181.80 m <sup>3</sup> |    |    |         |
|                              |     |                       |    |    |         |
|                              |     |                       |    |    |         |
| Total =                      |     | 640.40 m <sup>3</sup> |    |    |         |
| Levet =                      |     | 591.30 m <sup>3</sup> |    |    |         |

$$\textcircled{2} \quad P_3 = 5705 \cdot 20 / 20^3 = P_1 = 33,73178200$$

|                          |  |
|--------------------------|--|
| (4/4) Boxed Cast in situ |  |
| M-35 grade R-Co pile.    |  |
| — do — do —              |  |
| V. 7. M. B. P. Nos. 3 &  |  |
| 756 00 M                 |  |

@ RB 14703.95/Mt - RB- 1, 11, 16, 186

(5/5) - Supplying, Fertilizer, and  
 planing HYSD Bars etc -  
 — do —  
 V.T.M.B, P No - 38.  
 76.20 fann.

Continuation

| Particulars                 | Details of actual measurement |    |       |                     | Contents of area       |
|-----------------------------|-------------------------------|----|-------|---------------------|------------------------|
|                             | No.                           | L. | B.    | D.                  |                        |
| ② RA 56,033.88/tonn         |                               |    |       |                     | 42,69,782.20           |
| V.T.M B. P. NO. 43,         |                               |    |       |                     |                        |
|                             |                               |    |       | 6671.19KJ           |                        |
| D. NO - 46,                 |                               |    |       | 6671.19KJ           |                        |
| P. NO - 49,                 |                               |    |       | 6671.19KJ           |                        |
| P. NO - 52,                 |                               |    | 11944 | 40KJ                |                        |
|                             |                               |    | 23888 | 80KJ                |                        |
| ③ - Total =                 |                               |    |       | 43902.419           |                        |
| ① + ③ =                     |                               |    |       | 26.20 tonne         | 43.30                  |
|                             |                               |    |       | 2                   | 120.10 tonne           |
|                             |                               |    |       | 100000              | 111.52 tonne           |
| ② RA 56,033.88/tonn         |                               |    |       |                     | 62,48,898.2            |
| (6/6) = P. No. 90000 M = 35 |                               |    |       |                     |                        |
| cap to 5.0 M 1009KJ         |                               |    |       |                     |                        |
| db db                       |                               |    |       |                     |                        |
| V.T.M.B, P. NO. - 57,       |                               |    |       |                     |                        |
|                             |                               |    |       | 7.64 m <sup>2</sup> |                        |
|                             |                               |    |       | D. NO - 57,         | 7.64 m <sup>2</sup> ✓  |
|                             |                               |    |       | P. NO 57,           | 7.64 m <sup>2</sup> ✓  |
|                             |                               |    |       | P. NO - 58,         | 7.64 m <sup>2</sup> ✓  |
|                             |                               |    |       | P. NO - 58,         | 21.42 m <sup>2</sup> ✓ |
|                             |                               |    |       | P. NO 59,           | 34.40 m <sup>2</sup> ✓ |
|                             |                               |    |       | P. NO - 59,         | 32.90 m <sup>2</sup> ✓ |
|                             |                               |    |       | P. NO - 60,         | 24.64 m <sup>2</sup> ✓ |
|                             |                               |    |       | P. NO - 60,         | 13.97 m <sup>2</sup> ✓ |
|                             |                               |    |       | P. NO - 66,         | 14.70 m <sup>2</sup> ✓ |
| Total =                     |                               |    |       |                     | 172.60 m <sup>2</sup>  |

| Particulars | No. | L. | B.                    | D. |
|-------------|-----|----|-----------------------|----|
| P. No - 67, |     |    | 49.63 m <sup>2</sup>  |    |
| P. No - 70, |     |    | 34.90 m <sup>2</sup>  |    |
| P. No - 70, |     |    | 27.60 m <sup>2</sup>  |    |
| P. No - 73, |     |    | 12.30 m <sup>2</sup>  |    |
| P. No - 75, |     |    | 12.30 m <sup>2</sup>  |    |
| Total =     |     |    | 309.30 m <sup>2</sup> |    |

@ Rs 6089.82/m<sup>2</sup> — Rs 18,83,581  
= ∞

(7/8) - Supplying Fertilizer and

placing T.M.T Bars -

— ob — ob —

V.T.M.B. PNO - 49,

1752.30 kg.

|             |   |              |
|-------------|---|--------------|
| P. No - 46, |   | 1752.30 kg.  |
| P. No - 49, |   | 1752.30 kg.  |
| P. No - 54, | ✓ | 6982.02 kg.  |
| P. No - 56, |   | 6982.02 kg.  |
| P. No - 63, | ✓ | 4388.49 kg.  |
| P. No - 66, |   | 4388.49 kg.  |
| P. No - 69, | ✓ | 4388.49 kg.  |
| P. No - 72, |   | 3676.30 kg.  |
| P. No - 75, | ✓ | 3676.30 kg.  |
| Total =     |   | 39739.00 kg. |
| =           |   | 39.739 M.T   |

@ Rs 56193.63/M.T — Rs 22,33,079  
= ∞

Total Rs 22,51,43,659 = ∞

[illegible]