

mmgy (sc)

M.B.No - 629

23-24

RCC Bridge Durnai Halkabasa mmgy

**Schedule XLV-Form No. 134**

Road Near manot mandal House to Gandelu Nagar  
Bhadla mistri House (part-B)

mmgy (sc)

DIVISION

mmgy (sc)

SUB-DIVISION

ABSTRACT

# MEASUREMENT BOOK

प्रीत-प्रमोद-राय-कनस्ट्रक्शन्स

प्रमाणित किया जाता है कि इस  
मापी दुरत में मशीन द्वारा अंकित  
कुल - 100 (एक सौ) पन्ने हैं जिससे  
सहायक अभियंता, ग्रामीण कार्य  
विभाग, कार्य अवर प्रमंडल गोगरी  
को निर्गत किया जाता है।

*Kumar*  
Executive Engineer  
R.W.D. Works Div.  
Gogri

*Boxey*  
26/5/23

Sch. XLV - Form No. 134

प्रमंडल गोगरी DIVISION  
अवर प्रमंडल गोगरी SUB-DIVISION

- (1) ...
- (2) ...
- (3) ...
- (4) ...
- (5) ...
- (6) ...
- (7) ...
- (8) ...
- (9) ...
- (10) ...

**Measurement Book**

No.

629

Name of officer

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:-                   |                               |    |    |    |                  |
| H-L Rec Bridge                   |                               |    |    |    |                  |
| Dumri Halkabasa                  |                               |    |    |    |                  |
| Near Mang Mandol House to Gandhi |                               |    |    |    |                  |
| Nagar Bhola Mishri House Road.   |                               |    |    |    |                  |
| Name of Agency:-                 |                               |    |    |    |                  |
| Amritraj Construction.           |                               |    |    |    |                  |
| Khajpura, Ballek Road,           |                               |    |    |    |                  |
| Patna Bihari.                    |                               |    |    |    |                  |
| Agreement No:-                   |                               |    |    |    |                  |
| 06 SBP/2022-24                   |                               |    |    |    |                  |

Date of Start:- 18/5/2023

Date of Completion:- 17.11.2024

①/④. Supplying fitting and placing

Hysq bar reinforcement 10/10mm.

Alt vide MB NO-626, P.No-2-19.722 Mt.

Alt vide MB NO-626, P.No-3-16.438 Mt.

Alt vide MB NO-626, P.No-4-22.645 Mt.

Alt vide MB NO-626, P.No-5-22.645 Mt.

81.45 Mt.

@ Rs. 80633 = 81/Mt

= Rs. 6567624 =

②/⑤. Bored Cast in situ M35

Grade Rec pile exclusively

Reinforcement complete as per drawing.

Length vide MB NO-626 P-No 2-144.690 mt

## Sch. XLV-Form No. 134

| Particulars                             | Details of actual measurement |    |    |    | Contents of area       |
|-----------------------------------------|-------------------------------|----|----|----|------------------------|
|                                         | No.                           | L. | B. | D. |                        |
| Name of work:- Construction of          |                               |    |    |    |                        |
| Proposed H.L. Rec Bridge                |                               |    |    |    |                        |
| (5x20.84)m Duni Halkabesi               |                               |    |    |    |                        |
| 11m Gully Road Near Manoj               |                               |    |    |    |                        |
| Mandal House to Gandhi Nagar            |                               |    |    |    |                        |
| Bhola Mishri House Road                 |                               |    |    |    |                        |
| Name of Agency:- Amritrai Construction  |                               |    |    |    |                        |
| Khajpura, Beilay Road,                  |                               |    |    |    |                        |
| Deoria, Bihar.                          |                               |    |    |    |                        |
| Agreement NO:- 06 SPD/2023-24           |                               |    |    |    |                        |
| Date of start:- 18/5/2023.              |                               |    |    |    |                        |
| Date of Completion:- 17/11/2024         |                               |    |    |    |                        |
| Rate:- 10% below on schedule rate.      |                               |    |    |    |                        |
| ①/60/ P/V Earth Work In excavation      |                               |    |    |    |                        |
| for Structure as per drawing            |                               |    |    |    |                        |
| and Technical Specification             |                               |    |    |    |                        |
| Qty vide MB No 626-P-9 -                |                               |    |    |    | 1053.21 m <sup>3</sup> |
| @ R 355 = 24/m <sup>3</sup>             |                               |    |    |    | - R 374142 =           |
| ②/61/ P/V PCC M/S levelling             |                               |    |    |    |                        |
| Course 100 mm thick below the pile cap. |                               |    |    |    |                        |
| Qty vide MB No 626-P-10 -               |                               |    |    |    | 24.00 m <sup>3</sup>   |
| @ R 6384 = 78/m <sup>3</sup>            |                               |    |    |    | - R 153235 =           |
| ③/62/ P/V Bored Cast In Situ M35        |                               |    |    |    |                        |
| Grade Rec Pile cap complete             |                               |    |    |    |                        |
| as per drawing and Technical            |                               |    |    |    |                        |
| Specification.                          |                               |    |    |    |                        |

Continuation

| Particulars                         | Details of actual measurement |    |    |    | Contents of area      |
|-------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                     | No.                           | L. | B. | D. |                       |
| Qty vide MB No 626 P-12             |                               |    |    |    | 272.48 m <sup>3</sup> |
| Qty vide MB No 626 P-14             |                               |    |    |    | 159.73 m <sup>3</sup> |
|                                     |                               |    |    |    | 432.21 m <sup>3</sup> |
| @ R. 7668 = 58/m <sup>3</sup>       |                               |    |    |    | — Rs 314437=          |
| ④/637 P/s Bored Cast in situ        |                               |    |    |    |                       |
| M35 grade RCC pile do-do-           |                               |    |    |    |                       |
| as per drawing and Tech. Spec. Rev. |                               |    |    |    |                       |
| Length vide MB No 626 P-2           |                               |    |    |    | 602.30 mtr-           |
| Length vide MB No 626 P-7           |                               |    |    |    | 168.70 mtr-           |
| Length vide MB No 626 P-7           |                               |    |    |    | 168.60 mtr-           |
| Length vide MB No 626 P-8           |                               |    |    |    | 168.60 mtr-           |
|                                     |                               |    |    |    | 1108.20 mtr-          |
| @ R. 13612 = 85/mtr                 |                               |    |    |    | — Rs 15085760=        |

|                                          |  |  |  |  |                |
|------------------------------------------|--|--|--|--|----------------|
| ⑤/647 Supplying, fitting and placing     |  |  |  |  |                |
| Hyd bar reinforcement in                 |  |  |  |  |                |
| foundation complete as per drawing       |  |  |  |  |                |
| and technical specification clause no. 2 |  |  |  |  |                |
| Lft vide MB No 626 P-2                   |  |  |  |  | 19.722 MT      |
| Lft vide MB No 626 P-3                   |  |  |  |  | 16.438 MT      |
| Lft vide MB No 626 P-4                   |  |  |  |  | 19.638 MT      |
| Lft vide MB No 626 P-5                   |  |  |  |  | 19.638 MT      |
| Lft vide MB No 626 P-6                   |  |  |  |  | 23.016 MT      |
| Lft vide MB No 626 P-7                   |  |  |  |  | 19.638 MT      |
| Lft vide MB No 626 P-8                   |  |  |  |  | 19.638 MT      |
| Lft vide MB No 626 P-10                  |  |  |  |  | 18.252 MT      |
| Lft vide MB No 626 P-13                  |  |  |  |  | 11.478 MT      |
|                                          |  |  |  |  | 167.458 MT     |
| @ R. 80633 = 81/MT                       |  |  |  |  | — Rs 13502776= |

| Particulars                              | Details of actual measurement |   |    |                      | Contents of area |
|------------------------------------------|-------------------------------|---|----|----------------------|------------------|
|                                          | No.                           | L | B. | D.                   |                  |
| ⑥/65/ Providing steel liner for manholes |                               |   |    |                      |                  |
| as per drawings and tech. specification  |                               |   |    |                      |                  |
| Qty vide MB NO 626 - P-9 -               |                               |   |    | 35.140 MT            |                  |
|                                          |                               |   |    | 35.140 MT            |                  |
| @ Rs. 80635 = 81/MT                      |                               |   |    |                      | - Rs. 2833472 =  |
| ⑦/66/ Pile load test to perform          |                               |   |    |                      |                  |
| initial pile load test.                  |                               |   |    |                      |                  |
| Qty vide MB NO 626 - P-9 -               |                               |   |    | 1 Nos                |                  |
| @ Rs. 400000 = 60/Nos.                   |                               |   |    |                      | - Rs. 400000 =   |
| ⑧/67/ P/V R/c M30 m Substructure         |                               |   |    |                      |                  |
| Complete as per drawings and             |                               |   |    |                      |                  |
| technical specification                  |                               |   |    |                      |                  |
| Qty vide MB NO 626 - P-12 -              |                               |   |    | 20.28 m <sup>3</sup> |                  |
| Qty vide MB NO-626-P-12 -                |                               |   |    | 11.76 m <sup>3</sup> |                  |
| Qty vide MB NO-626-P-14 -                |                               |   |    | 14.23 m <sup>3</sup> |                  |
|                                          |                               |   |    | 46.27 m <sup>3</sup> |                  |
| @ Rs. 7672 = 16/m <sup>3</sup>           |                               |   |    |                      | - Rs. 354991 =   |
| ⑨/69/ Supplying, fitting and placing     |                               |   |    |                      |                  |
| HYSD bar reinforcement (Fe500)           |                               |   |    |                      |                  |
| in Substructure. Complete                |                               |   |    |                      |                  |
| as per drawing and.                      |                               |   |    |                      |                  |
| Technical Specification.                 |                               |   |    |                      |                  |
| Qty vide MB NO 626 - P-11 -              |                               |   |    | 4.582 MT             |                  |
| Qty vide MB NO 626 - P-11 -              |                               |   |    | 7.024 MT             |                  |
| Qty vide MB NO 626 - P-13 -              |                               |   |    | 15.716 MT            |                  |
|                                          |                               |   |    | 27.322 MT            |                  |
| @ Rs. 80810 = 03/MT                      |                               |   |    |                      | - Rs. 2207892 =  |

Continuation