

BIHTA

(RRMSP) 2024.25

**Shedule XLV Form No. 134.**

BIHTA SHIVALA PLD ROAD to SADISHOPUR to BIHTA  
RAILWAY VIA SADISHOPUR ROAD.

RWD. WORKS DIVISION DANAPUR DIVISION

Amkara Construction pvt. Ltd, SUB-DIVISION

MB No-1648

**Measurement Book**

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. |                  |
|                                     | 1st on A/c Bill               |    |    |    |                  |
| Name of work- Bihra Shivala P.W.    |                               |    |    |    |                  |
| road to Sadishapur to Bihra Railway |                               |    |    |    |                  |
| via Sadishapur Road                 |                               |    |    |    |                  |
| Agency- Amhara Construction Pvt.    |                               |    |    |    |                  |
| Agg. No- O/Cm BD 2024-25            |                               |    |    |    |                  |
| Date of Agg. 14.06.2025             |                               |    |    |    |                  |
| Date of Comp. 13.06.2026            |                               |    |    |    |                  |

|                                                                                 |  |  |  |  |  |
|---------------------------------------------------------------------------------|--|--|--|--|--|
| Agg. Amount—                                                                    |  |  |  |  |  |
| ① Clearing and grubbing Road land                                               |  |  |  |  |  |
| (By Manual means) including uprooting                                           |  |  |  |  |  |
| wild vegetation, grass etc                                                      |  |  |  |  |  |
| — do all comp. job —                                                            |  |  |  |  |  |
| $2 \times 10 \times 30.00 \times 1.00 \text{ m} = 600.00 \text{ m}^2$           |  |  |  |  |  |
| $2 \times 10 \times 30.00 \times 1.00 \text{ m} = 600.00 \text{ m}^2$           |  |  |  |  |  |
| $2 \times 6 \times 30.00 \times 1.00 \text{ m} = 360.00 \text{ m}^2$            |  |  |  |  |  |
| $2 \times 1 \times 21.00 \times 1.00 \text{ m} = 42.00 \text{ m}^2$             |  |  |  |  |  |
| $2 \times 7 \times 30.00 \text{ m} \times 1.00 \text{ m} = 420.00 \text{ m}^2$  |  |  |  |  |  |
| $2 \times 1 \times 1.50 \text{ m} \times 1.00 \text{ m} = 3.00 \text{ m}^2$     |  |  |  |  |  |
| $2 \times 10 \times 30.00 \text{ m} \times 1.00 \text{ m} = 600.00 \text{ m}^2$ |  |  |  |  |  |

| Particulars                                                                                  | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                              | No.                           | L. | B. | D. |                  |
| ① Clearing and grubbing Road Land (By Manual means) including uprooting wild vegetation etc  |                               |    |    |    |                  |
| Qty vide TMB P - (2)                                                                         |                               |    |    |    |                  |
| = 0.919 Ha                                                                                   |                               |    |    |    |                  |
| @ Rs 73248.75/Ha                                                                             |                               |    |    |    | Rs 67316.00      |
| ② Construction of granular sub base by spreading well graded material                        |                               |    |    |    |                  |
| spread in do                                                                                 |                               |    |    |    |                  |
| Qty vide TMB P - (5)                                                                         |                               |    |    |    |                  |
| = 167.48 m <sup>3</sup>                                                                      |                               |    |    |    |                  |
| @ Rs 2530.72/m <sup>3</sup>                                                                  |                               |    |    |    | Rs 423845.00     |
| ③ Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam - do |                               |    |    |    |                  |
| Qty vide TMB P - (9)                                                                         |                               |    |    |    |                  |
| = 1767.23 m <sup>3</sup>                                                                     |                               |    |    |    |                  |
| @ Rs 3540.78/m <sup>3</sup>                                                                  |                               |    |    |    | Rs 6234096.00    |
| ④ Providing and applying prime coat with bitumen emulsion (SS-1) on prepared surface - do    |                               |    |    |    |                  |
| Qty vide TMB P - (13)                                                                        |                               |    |    |    |                  |
| = 17698.130 m <sup>2</sup>                                                                   |                               |    |    |    |                  |
| @ Rs 52.68/m <sup>2</sup>                                                                    |                               |    |    |    | Rs 923337.00     |
|                                                                                              |                               |    |    |    | Rs 923337.00     |
|                                                                                              |                               |    |    |    | Rs 78,57,594.00  |

Rs. 78,57,594.00

| Particulars                                                                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                               | No.                           | L. | B. | D. |                  |
| ⑤ Providing and applying tack coat with bitumen emulsion using<br>do —        |                               |    |    |    |                  |
| Qty vide TMB P-17                                                             |                               |    |    |    |                  |
| 217698.130 m <sup>2</sup>                                                     |                               |    |    |    | 3,21,398.00      |
| @ Rs 18.16/m <sup>2</sup>                                                     |                               |    |    |    | Rs 3,22,503.00   |
| ⑥ Providing and laying Bituminous Macadam 8m do —                             |                               |    |    |    |                  |
| Qty vide TMB P-20                                                             |                               |    |    |    |                  |
| 2884.906 m <sup>3</sup>                                                       |                               |    |    |    | 8857874.00       |
| @ Rs 10009.96/m <sup>3</sup>                                                  |                               |    |    |    | Rs 88,88,451.00  |
| ⑦ Providing and applying tack coat with Bitumen emulsion (Rs-1) — do —        |                               |    |    |    |                  |
| Qty vide TMB P-24                                                             |                               |    |    |    |                  |
| 217698.130 m <sup>2</sup>                                                     |                               |    |    |    | 2,71,489.00      |
| @ Rs 15.84/m <sup>2</sup>                                                     |                               |    |    |    | Rs 2,72,423.00   |
| ⑧ Providing and laying semi dense bituminous concrete with 100-120 TPH — do — |                               |    |    |    |                  |
| Qty vide TMB P-28                                                             |                               |    |    |    |                  |
| 442.450 m <sup>3</sup>                                                        |                               |    |    |    | 55,54,561.00     |
| @ Rs 12565.40/m <sup>3</sup>                                                  |                               |    |    |    | Rs 55,78,975.00  |
|                                                                               |                               |    |    |    | Rs 22,867,816.00 |

Continuation

| Particulars                                                                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                  | No.                           | L. | B. | D. |                  |
| ⑨ Providing and laying of hot applied thermoplastic compound 2.5mm thick including reflecting glass beads - do - |                               |    |    |    |                  |
| Qty vide TMB P-29                                                                                                |                               |    |    |    |                  |
| = 820.00 m <sup>2</sup>                                                                                          |                               |    |    |    |                  |
| @ Rs 644.04 / m <sup>2</sup>                                                                                     |                               |    |    |    | Rs 5,28,113.00   |

|                                                                                                                                        |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| ⑩ Providing and fixing 'Logo' of MMSU project information sign board with logo as per MORD specification & drawing - do all cons job - |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|

|                     |  |  |  |  |                  |
|---------------------|--|--|--|--|------------------|
| Qty vide TMB P-29   |  |  |  |  |                  |
| = 02 nos            |  |  |  |  |                  |
| @ Rs 10685.53 / nos |  |  |  |  | Rs 21371.00      |
|                     |  |  |  |  | Rs 33417400.00   |
|                     |  |  |  |  | = Rs 23417400.00 |
| Add 1% L. Less      |  |  |  |  | = Rs 234174.00   |
| Add S. Fee          |  |  |  |  | = Rs 277513.00   |
| Add 18% GST         |  |  |  |  | Rs 23929087.00   |
| Add 12% GST         |  |  |  |  | Rs 4307236.00    |
|                     |  |  |  |  | Rs 28236323.00   |
| Less Below 3.98%    |  |  |  |  | Rs 1123806.00    |
|                     |  |  |  |  | Rs 27112517.00   |
| Dr. 29/10/2025      |  |  |  |  |                  |
| SE.                 |  |  |  |  |                  |

Continuation

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल दानापुर