

ਮੁਜ਼ਾਫ਼ਰ - ਚਾਇਨਪੁਰ - ਚਾਕਕੂੜਾ

New MR

Schedule XLV-Form No. 134

Muzaffarpur West DIVISION

Motipur SUB-DIVISION

Ranjeer Construction

**MEASUREMENT BOOK**

MR NO-1564,

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. |                  |
| N/W:- Construction of Road from Chainpur to Chakwa. |                               |    |    |    |                  |
| Agency:- M/s Sangeet Construction                   |                               |    |    |    |                  |
| Agg NO:- 13 MBD/2024-2025                           |                               |    |    |    |                  |
| Date of work order:- 24.10.2024                     |                               |    |    |    |                  |
| Date of completion:- 23.07.2025                     |                               |    |    |    |                  |
| Actual date of completion:- 23/12/24                |                               |    |    |    |                  |
| Date of Entry :- As below.                          |                               |    |    |    |                  |

|                           |      |   |      |   |      |
|---------------------------|------|---|------|---|------|
| pre measurement of posts. |      |   |      |   |      |
| 1x                        | 9.0  | x | 0.90 | = | 8.1  |
| 1x                        | 5.0  | x | 0.70 | = | 3.5  |
| 1x                        | 6.0  | x | 1.10 | = | 6.6  |
| 1x                        | 3.0  | x | 0.90 | = | 2.7  |
| 1x                        | 9.0  | x | 1.80 | = | 16.2 |
| 4x                        | 7.0  | x | 1.10 | = | 30.8 |
| 2x                        | 13.0 | x | 1.80 | = | 46.8 |
| 1x                        | 7.0  | x | 1.40 | = | 9.8  |
| 2x                        | 9.0  | x | 0.90 | = | 16.2 |
| 1x                        | 15.0 | x | 0.80 | = | 12.0 |
| 1x                        | 9.0  | x | 0.50 | = | 4.5  |
| 1x                        | 7.0  | x | 0.60 | = | 4.2  |
| 1x                        | 13.0 | x | 1.50 | = | 19.5 |

Continuation

13  
Sch. XLV-Form No. 134

| Particulars                                                          | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                      | No.                           | L. | B. | D. |                  |
| Abstract of cost                                                     |                               |    |    |    |                  |
| (11) Clearing & grubbing road landing - do - Qty wide TMB P.O. (4)   |                               |    |    |    |                  |
| 0.77 Hect @ Rs 76926.08/Hect                                         |                               |    |    |    |                  |
|                                                                      |                               |    |    |    | Rs = 59233.00    |
| (12) Conf. of sub grade & earthen shade - Qty wide TMB P.O. (16)     |                               |    |    |    |                  |
| 1617.00 m <sup>3</sup> @ Rs 173.01/m <sup>3</sup>                    |                               |    |    |    |                  |
|                                                                      |                               |    |    |    | Rs = 279757.00   |
| (13) P/L spreading & comping stone agg. WBM Gr-3 - - do - tech sp.   |                               |    |    |    |                  |
| Qty wide TMB P.O. - 71.32 m <sup>3</sup> @ Rs 5713.82/m <sup>3</sup> |                               |    |    |    |                  |
|                                                                      |                               |    |    |    | Rs = 407510.00   |
| (14) P&A primer coat with bitumen emulsion SS-1 - - do - tech sp.    |                               |    |    |    |                  |
| Qty wide TMB P.O. (18)                                               |                               |    |    |    |                  |
| 950.90 m <sup>2</sup> @ Rs 54.06/m <sup>2</sup>                      |                               |    |    |    |                  |
|                                                                      |                               |    |    |    | Rs = 51338.00    |

Continuation

Continuation

797838.00



14  
Sch. XLV-Form No. 134

| Particulars                                                              | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                          | No.                           | L. | B. | D. |                  |
| (55) P & A Tack coat with bitumen emulsion RS1                           |                               |    |    |    |                  |
| --- do --- tech sp.                                                      |                               |    |    |    |                  |
| Qty vide TMB PNO - (9)                                                   |                               |    |    |    |                  |
| 2466.75 M <sup>2</sup> @ Rs 18.54/M <sup>2</sup>                         |                               |    |    |    |                  |
|                                                                          |                               |    |    |    | Rs = 175514.00   |
| (56) P/I SDBC with 100 - 120 TPH batch do -                              |                               |    |    |    |                  |
| Qty vide TMB PNO - (10)                                                  |                               |    |    |    |                  |
| 236.669 M <sup>3</sup> @ Rs 14720.27                                     |                               |    |    |    |                  |
|                                                                          |                               |    |    |    | Rs = 3483833.00  |
| (57) Const. of dry lean cement concrete do -                             |                               |    |    |    |                  |
| Qty vide TMB PNO - (8)                                                   |                               |    |    |    |                  |
| 25.31 M <sup>3</sup> @ Rs 5638.59/M <sup>3</sup>                         |                               |    |    |    |                  |
|                                                                          |                               |    |    |    | Rs = 142713.20   |
| (58) Construction of unreinforced cement concrete PCC Pavement M-30 do - |                               |    |    |    |                  |
| Qty vide TMB PNO - (7)                                                   |                               |    |    |    |                  |
| 639.140 M <sup>3</sup> @ Rs 9753.33/M <sup>3</sup>                       |                               |    |    |    |                  |
|                                                                          |                               |    |    |    | Rs = 6233743.20  |

Continuation

10833640.00

| Particulars                  | Details of actual measurement |    |    |    | Contents of area |
|------------------------------|-------------------------------|----|----|----|------------------|
|                              | No.                           | L. | B. | D. |                  |
| (96) P/F of R 10 M + 5 grade |                               |    |    |    |                  |
| (i) 1 km stone do -          |                               |    |    |    |                  |
| dry side TMB P No - (11)     |                               |    |    |    |                  |
| 5 Nos @ Rs 3178.51 / Each    |                               |    |    |    | 15893 ✓          |
| (ii) P/F 200 mtr stone -     |                               |    |    |    |                  |
| dry side TMB P No - (11)     |                               |    |    |    |                  |
| 16 Nos @ Rs 870.71 / Each    |                               |    |    |    | Rs 13931.200 ✓   |
| (10/11) P/F of Retaining     |                               |    |    |    |                  |
| cautionary info.             |                               |    |    |    |                  |
| mandatory sign -             |                               |    |    |    |                  |
| dry side TMB P No - (11)     |                               |    |    |    |                  |
| (i) 600mm equilateral        |                               |    |    |    |                  |
| 12 Nos @ Rs 4657.34 / Each   |                               |    |    |    | Rs 55888.00 ✓    |
| (ii) 600mm circular          |                               |    |    |    |                  |
| dry side TMB P No - (11)     |                               |    |    |    |                  |
| 8 Nos @ Rs 6100.97 / Each    |                               |    |    |    | Rs 48808.00 ✓    |
| (iii) 600mm x 450mm          |                               |    |    |    |                  |
| Rectangular band             |                               |    |    |    |                  |
| dry side TMB P No - (11)     |                               |    |    |    |                  |
| 4 Nos @ Rs 5952.59 / Each    |                               |    |    |    | Rs 23810.00 ✓    |

Continuation

10991898 00

| Particulars                                          | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                      | No.                           | L. | B. | D. |                  |
| (iv) 900 mm octagonal<br>only vide TMB PNO-11        |                               |    |    |    |                  |
| 4 Nos @ Rs 10541.13/Each                             |                               |    |    |    |                  |
|                                                      |                               |    |    |    | Rs = 42165.20    |
| (11/11) P&F of R10 M-15 grade<br>boundary pillars.   |                               |    |    |    |                  |
| -- do -- each sp.                                    |                               |    |    |    |                  |
| only vide TMB PNO-11                                 |                               |    |    |    |                  |
| 80 Nos @ Rs 693.61/Each                              |                               |    |    |    | Rs = 55489.20    |
| (12/12) Planting of 600 g<br>road side do            |                               |    |    |    |                  |
| only vide TMB PNO-12                                 |                               |    |    |    |                  |
| 125 Nos @ Rs 1305.10/Each                            |                               |    |    |    |                  |
|                                                      |                               |    |    |    | Rs = 163138.00   |
| (13/13) P/F of hot applied<br>thermoplastic compound |                               |    |    |    |                  |
| -- do -- each sp.                                    |                               |    |    |    |                  |
| (i) on BT surface -                                  |                               |    |    |    |                  |
| only vide TMB PNO-12                                 |                               |    |    |    |                  |
| 500 m <sup>2</sup> @ Rs 886.50/m <sup>2</sup>        |                               |    |    |    | Rs = 443250.00   |
| (ii) Pedestrian crossing.                            |                               |    |    |    |                  |
| only vide TMB PNO-12                                 |                               |    |    |    |                  |
| 8 m <sup>2</sup> @ Rs 886.50/m <sup>2</sup>          |                               |    |    |    | Rs = 7092.00     |

Continuation

11703032-00



| Particulars                                                                                                                                                | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                            | No.                           | L. | B. | D. |                  |
| (iii) on PCC surface<br>dry wide TMB PN-12<br>270 m <sup>2</sup> @ Rs 1005.95/m <sup>2</sup><br>Rs=271607.200                                              |                               |    |    |    |                  |
| (14/14) P&F of typical<br>masonry. bond with<br>1:2.5 - do - test sp.<br>dry wide TMB P&F-12<br>3 nos @ Rs 1518.71/m <sup>2</sup><br>Rs=4554.5200          |                               |    |    |    |                  |
| (15/15) Brick masonry<br>work in cm - do -<br>dry wide TMB P&F-12<br>5.76 m <sup>3</sup> @ Rs 6597.49/m <sup>3</sup><br>Rs=38002.200                       |                               |    |    |    |                  |
| (16/16) plastering with<br>cement mortar<br>1:3 - do - test sp.<br>dry wide TMB P&F-12<br>161.28 m <sup>2</sup> @ Rs 221.26/m <sup>2</sup><br>Rs=35685.200 |                               |    |    |    |                  |

Continuation

12092871.00

| Particulars                                      | Details of actual measurement |    |    |    | Contents of area                    |
|--------------------------------------------------|-------------------------------|----|----|----|-------------------------------------|
|                                                  | No.                           | L. | B. | D. |                                     |
| (14/17) Fainting + turn corner including prime   |                               |    |    |    |                                     |
| Upst - do - do - do                              |                               |    |    |    |                                     |
| Qty. note T & B PNO - (12)                       |                               |    |    |    |                                     |
| 161.22 m <sup>2</sup> @ Rs 139.16/m <sup>2</sup> |                               |    |    |    |                                     |
|                                                  |                               |    |    |    | Rs = 22444.20                       |
|                                                  |                               |    |    |    | Rs = 12116315.00                    |
| Add GST @ 18% Rs =                               |                               |    |    |    | 2180937.00                          |
| Add 4C 1% Rs =                                   |                               |    |    |    | 121163.200                          |
| Add 10% S & P Fee Rs 2                           |                               |    |    |    | 5726.00                             |
|                                                  |                               |    |    |    | Rs = 14476141.20                    |
|                                                  |                               |    |    |    | Less 26.6% below SA Rs = 3852101.00 |
|                                                  |                               |    |    |    | Rs = 10619636.00                    |
|                                                  |                               |    |    |    | 10624040.00                         |
|                                                  |                               |    |    |    | 3852101.00                          |
|                                                  |                               |    |    |    | 3852101.00                          |
|                                                  |                               |    |    |    | Rs = 10619636.00                    |
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