

MB NO:- 2750

Shedule XLV Form No. 134.

M/S KRISHNA  
CONSTRUCTION

RWD WORKS

DIVISION

RWD WORK

SAHARSA  
SUB-DIVISION

MAHISHI

Measurement Book

MB NO:- 2750

## Sch. XLV-Form No. 134

| Particulars                                                                                                 | Details of actual measurement |    |    |    | Contents of area                                               |
|-------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|----------------------------------------------------------------|
|                                                                                                             | No.                           | L. | B. | D. |                                                                |
| 37a A/C Bill                                                                                                |                               |    |    |    |                                                                |
| N/work: Construction & 5 years Maintenance of road from Koshi River Nachi to Raksa via Choranga under (W.B) |                               |    |    |    |                                                                |
| Agency: M/s Kishore Con/                                                                                    |                               |    |    |    |                                                                |
| Ag No: - 01/MMSBX(W.B)/2020-21                                                                              |                               |    |    |    |                                                                |
| Start date - 05/3/2020                                                                                      |                               |    |    |    |                                                                |
| Date of Entry: 25/5/2023                                                                                    |                               |    |    |    |                                                                |
| (1/7) P/V Laying spreading & Compacting WBM.                                                                |                               |    |    |    |                                                                |
| G23 ————— do ————— do                                                                                       |                               |    |    |    |                                                                |
| BT Part - CH: 500 to 2580M                                                                                  |                               |    |    |    |                                                                |
|                                                                                                             |                               |    |    |    | $10 \times 30.00 \times 3.75 \times 0.075 = 84.38 \text{ m}^3$ |
|                                                                                                             |                               |    |    |    | $10 \times 30.00 \times 3.75 \times 0.075 = 84.38 "$           |
|                                                                                                             |                               |    |    |    | $10 \times 30.00 \times 3.75 \times 0.075 = 84.38$             |
|                                                                                                             |                               |    |    |    | $10 \times 30.00 \times 3.75 \times 0.075 = 84.38$             |
|                                                                                                             |                               |    |    |    | <del><math>10 \times 30.00 \times 3.75 =</math></del>          |
|                                                                                                             |                               |    |    |    | $10 \times 30.00 \times 3.75 \times 0.075 = 84.38$             |
|                                                                                                             |                               |    |    |    | $10 \times 30.00 \times 3.75 \times 0.075 = 84.38$             |
|                                                                                                             |                               |    |    |    | $9 \times 30.00 \times 3.75 \times 0.075 = 75.94$              |
|                                                                                                             |                               |    |    |    | $1 \times 10.00 \times 3.75 + 4.75 \times 0.075 = 3.12$        |
| C.C.P. Part                                                                                                 |                               |    |    |    |                                                                |
|                                                                                                             |                               |    |    |    | $15 \times 30.00 \times 3.75 \times 0.075 = 126.56$            |
| Width of Curve (CCP)                                                                                        |                               |    |    |    | $3 \times 9 + 10.00 \times 0.625 \times 0.075 = 2.81$          |
| Width (BT Part) at base -                                                                                   |                               |    |    |    | $5 \times 2 + 10.00 \times 0.50 \times 0.075 = 3.75$           |
|                                                                                                             |                               |    |    |    | $= 718.46 \text{ m}^3$                                         |

Continuation

| Particulars                                             | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                         | No.                           | L. | B. | D. |                  |
| <u>ABSTRACT OF COST</u>                                 |                               |    |    |    |                  |
| 1) Setting out work by B.M.<br>8 reference pillars — do |                               |    |    |    |                  |
| = 2.50 km (P-21, Pt 1/1)                                |                               |    |    |    |                  |
| ② 12800 = w/km — ₹ 32000 = w                            |                               |    |    |    |                  |
| 2) Clearing & grubbing<br>200 d. Can. do — do           |                               |    |    |    |                  |
| = 1.578 Hea (P-21, Pt 2/2)                              |                               |    |    |    |                  |
| = 0.04 Hea (P-27, Pt 3/2)                               |                               |    |    |    |                  |
| = 1.618 Hea                                             |                               |    |    |    |                  |
| ③ 52810 = w/Hea — ₹ 85447 = w                           |                               |    |    |    |                  |
| Const of Embank. with<br>bed up to 100 m — do           |                               |    |    |    |                  |
| = 1025.365 m <sup>3</sup> (P-21, Pt 3/3)                |                               |    |    |    |                  |
| ④ 140 = w/m <sup>3</sup> — ₹ 143551 = w                 |                               |    |    |    |                  |
| 5) Const of Embank with<br>bed up to 100 m.<br>do — do  |                               |    |    |    |                  |
| = 283.555 m <sup>3</sup> (P-21, Pt 4/4)                 |                               |    |    |    |                  |
| ⑤ 189 = w/m <sup>3</sup> — ₹ 49812 = w                  |                               |    |    |    |                  |
| Construction of sub-grade<br>& shoulder — do            |                               |    |    |    |                  |
| = 4758.50 m <sup>3</sup> (P-21, Pt 5/5)                 |                               |    |    |    |                  |
| = 1182.30 m <sup>3</sup> (P-29, Pt 2/5)                 |                               |    |    |    |                  |
| = 324.10 m <sup>3</sup> (P-27, Pt 1/5)                  |                               |    |    |    |                  |
| = 6264.80 m <sup>3</sup>                                |                               |    |    |    |                  |
| ⑥ 191 = w/m <sup>3</sup> — ₹ 1196577 = w                |                               |    |    |    |                  |
| 15,07,387 = w                                           |                               |    |    |    |                  |



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| Particulars                                | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------|-------------------------------|----|----|----|------------------|
|                                            | No.                           | L. | B. | D. |                  |
| (6/6) Const <sup>n</sup> of G.S.B. 5' x 1' |                               |    |    |    |                  |
| do — do — 8' x 10'                         |                               |    |    |    |                  |
| = 1621.24 M <sup>3</sup> (P-21, 94 4/8)    |                               |    |    |    |                  |
| = 253.90 M <sup>3</sup> (P-22, 94 9/16)    |                               |    |    |    |                  |
| = 1875.14 M <sup>3</sup>                   |                               |    |    |    |                  |
| ① 3170 = cu/m <sup>3</sup> — — — — —       |                               |    |    |    | 5944194 = cu     |
| (7/7) Const <sup>n</sup> of W.B.M. 6' x 3' |                               |    |    |    |                  |
| do — do — 6' x 10'                         |                               |    |    |    |                  |
| = 718.48 M <sup>3</sup> (P-23, 94 1/5)     |                               |    |    |    |                  |
| ① 4075 = cu/m <sup>3</sup> — — — — —       |                               |    |    |    | 2927725 =        |
| (8/8) P.V. & 6' x 1' Paved Board           |                               |    |    |    |                  |
| do — do — — — —                            |                               |    |    |    |                  |
| = 2 Nos (P-22, 94 7/15)                    |                               |    |    |    |                  |
| ① 9611 = cu/m <sup>3</sup> — — — — —       |                               |    |    |    | 19222 =          |

Cross Drainage 2 Nos (2x2 m Sec)

|                                         |  |  |  |  |             |
|-----------------------------------------|--|--|--|--|-------------|
| (9/9) 4' W in excavation 10'            |  |  |  |  |             |
| for 8' in for 8' — do —                 |  |  |  |  |             |
| = 190.80 M <sup>3</sup> (P-22, 94 3/24) |  |  |  |  |             |
| ① 271 = cu/m <sup>3</sup> — — — — —     |  |  |  |  | 51707 = cu  |
| (10/10) P.V. P.C.C.M-15 (1:2.5:5) 10'   |  |  |  |  |             |
| for foundation — do — —                 |  |  |  |  |             |
| = 15.86 M <sup>3</sup> (P-22, 94 9/25)  |  |  |  |  |             |
| ① 6460 = cu/m <sup>3</sup> — — — — —    |  |  |  |  | 102456 = cu |
| (11/11) P.C.C.M-20 m finished           |  |  |  |  |             |
| do — do — — — —                         |  |  |  |  |             |
| = 62.04 M <sup>3</sup> (P-22, 94 10/26) |  |  |  |  |             |
| ① 6910 = cu/m <sup>3</sup> — — — — —    |  |  |  |  | 428696 =    |
| (12/12) P.C.C.M-20 m finished           |  |  |  |  |             |
| do — do — — — —                         |  |  |  |  |             |
| = 32.43 M <sup>3</sup> (P-22, 94 11/27) |  |  |  |  |             |
| Continuation                            |  |  |  |  |             |
| ① 7270 = cu/m <sup>3</sup> — — — — —    |  |  |  |  | 235786 =    |
| 1, 12, 17, 153 = cu                     |  |  |  |  |             |

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|------------------------------|-------------------------------|----|----|----|------------------|
|                              | No.                           | L. | B. | D. |                  |
| (13/28+40) P/V weat hole     |                               |    |    |    |                  |
| = 212 Nos (P-22, 9+13/28+40) |                               |    |    |    |                  |
| ① 115 weat                   |                               |    |    | →  | 21380=           |
| (14/29) REC M-25 m Super     |                               |    |    |    |                  |
| St. →                        |                               |    |    |    |                  |
| = 19.77 MT (P-22, 9+13/29)   |                               |    |    |    |                  |
| ① 8105 w/MT                  |                               |    |    | →  | 160236=          |
| (15/30) P/V Ploig HVSD Ben   |                               |    |    |    |                  |
| surf in sub. str             |                               |    |    |    |                  |
| = 1.748 MT (P-23, 9+14/30)   |                               |    |    |    |                  |
| ① 64110 w/MT                 |                               |    |    | →  | 112064=          |
| (16/33) P/V REC M-25 m Super |                               |    |    |    |                  |
| St. →                        |                               |    |    |    |                  |
| = 8.25 MT (P-23, 9+15/33)    |                               |    |    |    |                  |
| ① 8395 w/MT                  |                               |    |    | →  | 73456=           |
| (17/34) HVSD Ben surf m      |                               |    |    |    |                  |
| Super str →                  |                               |    |    |    |                  |
| = 0.735 MT (P-21, 9+16/34)   |                               |    |    |    |                  |
| ① 58520 w/MT                 |                               |    |    | →  | 43041=           |
| (18/35) P/V Down' p/val      |                               |    |    |    |                  |
| ab → du → w                  |                               |    |    |    |                  |
| = 8 MAS (P-23, 9+17/35)      |                               |    |    |    |                  |
| ① 420 weat                   |                               |    |    | →  | 3360=            |
| 5 MAS (3M+2M. 8m)            |                               |    |    |    |                  |
| (19/37) P/W in excavated m.  |                               |    |    |    |                  |
| f. D. →                      |                               |    |    |    |                  |
| = 634.15 MT (P-23, 9+18/37)  |                               |    |    |    |                  |
| ① 2741 w/MT                  |                               |    |    | →  | 173757=          |
|                              |                               |    |    |    |                  |
|                              |                               |    |    | →  | 1, 18, 07, 447=  |

Continuation

| Particulars                                            | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                        | No.                           | L. | B. | D. |                  |
| (20/38) P/V Rec M-15 m f-2m<br>do ————— do cu          |                               |    |    |    |                  |
| = 43.87 M <sup>3</sup> (P-23, Pt 19/37)                |                               |    |    |    |                  |
| ① 8485 = w/m <sup>3</sup> ————— ₹                      |                               |    |    |    | 2844972          |
| (21/39) Rec M-20 m f-2.1<br>do ————— do cu             |                               |    |    |    |                  |
| = 258.44 M <sup>3</sup> (P-24, Pt 20/39)               |                               |    |    |    |                  |
| ① 7010 = w/m <sup>3</sup> ————— ₹                      |                               |    |    |    | 18,11,6645       |
| (22/41) P/V Rec M-25 m<br>Sub. str ————— do            |                               |    |    |    |                  |
| = 83.04 M <sup>3</sup> (P-24, Pt 21/41)                |                               |    |    |    |                  |
| ① 8120 = w/m <sup>3</sup> ————— ₹                      |                               |    |    |    | 6742852          |
| (23/42) HYSD bar m Sub. str<br>do ————— do cu          |                               |    |    |    |                  |
| = 6.932 MT (P-24, Pt 22/42)                            |                               |    |    |    |                  |
| ① 64481 = w/MT ————— ₹                                 |                               |    |    |    | 4469825          |
| (24/45) P/V Rec M-25 in Super<br>str ————— do ————— ₹  |                               |    |    |    |                  |
| = 37.05 M <sup>3</sup> (P-24, Pt 23/45)                |                               |    |    |    |                  |
| ① 7000 = w/m <sup>3</sup> ————— ₹                      |                               |    |    |    | 2593502          |
| (25/46) HYSD bar 8-12 in<br>Super str ————— do ————— ₹ |                               |    |    |    |                  |
| = 2.8398 MT (P-24, Pt 24/46)                           |                               |    |    |    |                  |
| ① 64000 = w/MT ————— ₹                                 |                               |    |    |    | 1817472          |
| (26/48) Drainage Spout do do<br>Curb. str ————— do     |                               |    |    |    |                  |
| = 20 MM (V.P-25, Pt 25/48)                             |                               |    |    |    |                  |
| ① 490 = w each ————— ₹                                 |                               |    |    |    | 98002            |

Continuation

₹ 15475772.00



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|---------------------------|-------------------------------|----|---------------|----|--------------------|
|                           | No.                           | L. | B.            | D. |                    |
|                           |                               |    | BF            |    | 154,75,772.00      |
| Add. GST @ 12%            |                               |    | —             | 2  | 1857092.00         |
| Add. L.S. @ 1%            |                               |    | —             | 2  | 154758.00          |
|                           |                               |    |               | 2  | 1,7487622.00       |
| Less various payments (-) |                               |    | 2             |    | 13796498.00        |
| Payable Amt -             |                               |    | 2             |    | 3691124.00         |
| <i>[Signature]</i>        |                               |    | <i>Ajanki</i> |    | <i>CP</i>          |
| 25/5/2023                 |                               |    | 28-05-2023    |    | <i>[Signature]</i> |
| SE                        |                               |    | AE            |    | 25-05-2023         |

## Overall Material Statement

|                                   |   |                        |
|-----------------------------------|---|------------------------|
| (I) Earth Qty                     | — | 7553.72 m <sup>3</sup> |
| (II) Stone Metal Aggr (1 1/2 Grs) | — | 1575.12 m <sup>3</sup> |
| (III) Stone Screening (1/2 Grs)   | — | 675.05 m <sup>3</sup>  |
| (IV) Stone Metal (Grs)            | — | 869.33 m <sup>3</sup>  |
| (V) Stone Screen (1/2 m) m' Grs   | — | 172.43 m <sup>3</sup>  |
| (VI) Stone Chips                  | — | 506.91 m <sup>3</sup>  |
| (VII) Coarse Sand                 | — | 253.45 m <sup>3</sup>  |

*[Signature]*  
25/5/2023  
SE

Continuation