

(3)

# Measurement Book

No. R. <sup>050</sup>...../2020/21

R.W.D works division, Kishanganj

(w) Sub-division, Terhagachh.

N/W:- Restoration of road from  
Hauakol Khurd to dom  
Sadak road in Terhagachh  
block under FDR-2020 in  
works division, Kishanganj.

Certified that this MB Counted  
(25) Twenty Five Machined  
Number Pages and issued to

Sri... *Bdyarand Prasad* .....

.....AE RWD Sub-Division

.....*Terhagaokh* .....

*Chatur*  
*14/9/20*  
Executive Engineer  
R.W.D. Works Division  
*14/9/20*  
Kishanganj-1

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION  
(W) *Terhagaokh* SUB-DIVISION

**MEASUREMENT BOOK**

No.

R. 050 / 2020 / 21

Name of Officer \_\_\_\_\_

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

Name to 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 measurements relating to each work.)

| Particulars               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------|-------------------------------|----|----|----|------------------|
|                           | No.                           | L. | B. | D. |                  |
| N/W:- Restoration of road |                               |    |    |    |                  |
| from Howekol Khurd        |                               |    |    |    |                  |
| to dom Sadak road         |                               |    |    |    |                  |
| in terhagachh block       |                               |    |    |    |                  |
| under FDR-2020 m          |                               |    |    |    |                  |
| work division             |                               |    |    |    |                  |
| Kishanganj-1              |                               |    |    |    |                  |

Agency:-

Date of entry:-

Date of M/S:-

CH:- 0.80 Km.

Howekol Khurd to dom Sadak road.

|   |                                                           |                      |              |
|---|-----------------------------------------------------------|----------------------|--------------|
|   |                                                           |                      | 1st cutting. |
| ① | P/V                                                       | laying and spreading |              |
|   | brick bats                                                | —                    | El.          |
|   | $2 \times 20.0 \times 4.50 \times 0.80 = 144 \text{ m}^3$ |                      |              |

chainage:- 1.20 Km.

Howekol Khurd to dom Sadak road, 2nd

cutting.

|   |       |                         |          |
|---|-------|-------------------------|----------|
| ① | P/V   | and cutting of 62 mm to |          |
|   | 75 mm | dia bamboo piles —      | El.      |
|   | 420   | X 4                     | = 1680 m |

|   |               |                    |            |
|---|---------------|--------------------|------------|
| ② | P/F/F         | 62 mm to 75 mm dia |            |
|   | bamboo runner | —                  | El.        |
|   | 4             | X 90               | X = 360 m. |

Continuation

| Particulars                                                       | Details of actual measurement |      |      |         | Contents of area        |
|-------------------------------------------------------------------|-------------------------------|------|------|---------|-------------------------|
|                                                                   | No.                           | L.   | B.   | D.      |                         |
| ③ P/V and filling empty<br>Cement bags with local<br>sand ——— EIT |                               |      |      |         |                         |
|                                                                   | 1                             | 30.0 | 3.40 | 3.60    | = 367.20 m <sup>3</sup> |
|                                                                   | 1                             | 30.0 | 3.50 | 3.80    | = 399.0 m <sup>3</sup>  |
|                                                                   | 1                             | 20.0 | 2.60 | 3.80    | = 197.6 m <sup>3</sup>  |
|                                                                   |                               |      |      | Total = | 963.80 m <sup>3</sup>   |
|                                                                   |                               |      |      |         | = 34,036.60 cft         |
|                                                                   |                               |      |      |         | = 23,364.20 cu yd       |
| ④ P/V laying and spreading<br>brick bats ——— EIT                  |                               |      |      |         |                         |
|                                                                   | 1                             | 30.0 | 2.0  | 1.50    | = 90 m <sup>3</sup>     |
|                                                                   | 1                             | 30.0 | 2.0  | 1.60    | = 96.0 m <sup>3</sup>   |
|                                                                   | 1                             | 30.0 | 2.10 | 1.40    | = 88.20 m <sup>3</sup>  |
|                                                                   | 1                             | 10.0 | 2.0  | 1.20    | = 24.0 m <sup>3</sup>   |

|                                               |   |      |      |         |                           |
|-----------------------------------------------|---|------|------|---------|---------------------------|
|                                               |   |      |      |         | T = 298.20 m <sup>3</sup> |
| ⑤ Filling and spreading<br>Local sand ——— EIT |   |      |      |         |                           |
|                                               | 1 | 30.0 | 2.60 | 3.0     | = 234 m <sup>3</sup>      |
|                                               | 1 | 30.0 | 2.0  | 2.0     | = 120 m <sup>3</sup>      |
|                                               | 1 | 30.0 | 2.0  | 1.80    | = 108 m <sup>3</sup>      |
|                                               | 1 | 10.0 | 1.80 | 1.80    | = 32.40 m <sup>3</sup>    |
|                                               |   |      |      | Total = | 494.40 m <sup>3</sup>     |

|  |  |  |  |  |                            |
|--|--|--|--|--|----------------------------|
|  |  |  |  |  | chainage: 2.20 km          |
|  |  |  |  |  | Hawakol Khurd to dom Sadak |
|  |  |  |  |  | 3rd cutting                |

|                                                  |   |      |      |      |                         |
|--------------------------------------------------|---|------|------|------|-------------------------|
| ⑥ P/V laying and spreading<br>brick bats ——— EIT |   |      |      |      |                         |
|                                                  | 1 | 30.0 | 4.80 | 0.90 | = 129.60 m <sup>3</sup> |
|                                                  | 1 | 10.0 | 4.60 | 0.80 | = 36.80 m <sup>3</sup>  |

Continuation T = 166.40 m<sup>3</sup>

gany  
29/10/20  
T.E

# Abstract of work.

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| Particulars                                                                                                                    | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                | No.                           | L. | B. | D. |                  |
| N/W: Restoration of road from He weekd Khind to dom Sam road in foragerch block under FDR-2020 in works division Kishangang-1. |                               |    |    |    |                  |

Agency: -

Date of entry: -

Date of M/S: -

① providing and laying

Spreading brick bats - E/I.

Qty: - 144 m<sup>3</sup>, vide TMB, P-1

Qty: - 298.20 m<sup>3</sup>, vide TMB, P-2

Qty: - 166.40 m<sup>3</sup>, vide TMB, P-2

Total = 608.60 m<sup>3</sup>

@ Rs: - 2145.02 / m<sup>3</sup>, Rs: - 13,05,459 = 0

② P/V and cutting of 62mm to 75mm dia bamboo piles - E/I.

Qty: - 1680 m vide TMB, P-1.

@ Rs: - 50.20 / m, Rs: - 84,336 = 0.

③ P/V and cutting of 62mm to 75mm dia bamboo piles - E/I.

Qty: - 360 m vide TMB, P-1

@ Rs: - 28.53 / m, Rs: - 10,271 = 0

④ P/V and filling empty cement bags with local sand

— E/I.

Continuation

C.O Rs: - 14,00,066 =

B.F Rs! - 14,000 66-0

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| Particulars                                         | Details of actual measurement |    |    |     | Contents of area |
|-----------------------------------------------------|-------------------------------|----|----|-----|------------------|
|                                                     | No.                           | L. | B. | D.  |                  |
| Qty! - 28,364 nos, vide TMB,                        |                               |    |    |     |                  |
|                                                     |                               |    |    | P-2 |                  |
| @ Rs! - 38.14/nos, Rs! - 10,81,803 = 0              |                               |    |    |     |                  |
|                                                     |                               |    |    |     |                  |
| (5) Filling and spreading                           |                               |    |    |     |                  |
| local sand — E.I.                                   |                               |    |    |     |                  |
| Qty! - 434.40 m <sup>3</sup> , vide TMB,            |                               |    |    |     |                  |
|                                                     |                               |    |    | P-2 |                  |
| @ Rs! - 626.89/m <sup>3</sup> , Rs! - 3,09,934 = 00 |                               |    |    |     |                  |
| Total Rs! - 27,91,803 = 0                           |                               |    |    |     |                  |
| Add 12% G.S.T = Rs! - 3,35,016 = 00                 |                               |    |    |     |                  |
| Add 1% cess = Rs! - 27,918 = 00                     |                               |    |    |     |                  |
| Total Rs! - 31,54,737 = 0                           |                               |    |    |     |                  |
| 28/1/21<br>TMC                                      | 28/1/21                       |    |    |     | 28/1/21          |