

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 is | | | FDR | | |
| Name of road - | | | Shikarpur to Malda | | |
| Agency - | | | Departmental | | |
| Authority - | | | Executive Engineer, RWD works Division, Nankatiyagamj | | |
| Division - | | | RWD, Nankatiyagamj | | |
| Block - | | | Nankatiyagamj | | |
| Dist. - | | | West Champaran | | |

RECORD ENTRY

1) Laying Brick bats on prepared
 Soil surface - do - all comp.

$$1 \times 30 \times \frac{(4.0 + 5.0)}{2} \times \frac{(0.6 + 0.9 + 1.2)}{3} = 121.50 \text{ m}^3$$

$$1 \times 30 \times \frac{(3.6 + 2.5)}{2} \times \frac{(0.3 + 0.6 + 0.9)}{3} = 54.90 \text{ m}^3$$

$$3 \times 10 \times \frac{(1.5 + 2.0)}{2} \times \frac{(0.60 + 0.80)}{2} = 36.75 \text{ m}^3$$

$$= 213.15 \text{ m}^3$$

~~Bhuma
18/09/2020
J.P.~~

~~J.P.
20/09/2020
J.P.~~

2) Placing tractor at loading
 point front end - do - all

Continuation

RECORD ENTRY

1.) Laying Brick bats on prepared soil surface to all

$$1 \times 30 \times \frac{(4.0 + 5.0)}{2} \times \frac{(0.6 + 0.9 + 1.2)}{3} = 127.50 \text{ m}^2$$

$$1 \times 30 \times \frac{(3.6 + 2.5)}{2} \times \frac{(0.3 + 0.6 + 0.9)}{3} = 54.90 \text{ m}^2$$

$$2 \times 10 \times \frac{(1.5 + 2.0)}{2} \times \frac{(0.60 + 0.80)}{2} = \frac{24.50}{36.75} \text{ m}^2$$
$$= 200.90 \text{ m}^2$$

~~P. S. S.~~
23/09/2020
J.E.

~~P. S. S.~~
30/09/2020
J.E.

P
30/9

Continuation

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|-------------------------|---------------------------------------|-------------------------|
| | No. | L. | B. | D. | |
| <u>RECORD ENTRY</u> | | | | | |
| i) Laying Thoma bricks on prepared soil surface - | | | | | |
| — all over | | | | | |
| | 1 | 50 | $\frac{(4.0 + 5.0)}{2}$ | $\times \frac{(0.2 + 0.3 + 0.4)}{3}$ | = 67.50 m ² |
| | 2 | 30 | $\frac{(3.6 + 2.5)}{2}$ | $\times \frac{(0.3 + 0.45 + 0.6)}{3}$ | = 82.35 m ² |
| | 5 | 10 | $\frac{(3.0 + 3.5)}{2}$ | $\times \frac{(0.2 + 0.3)}{2}$ | = 40.625 m ² |
| | | | | | = 190.48 m ² |

~~By~~
28/09/2020
J.E

~~By~~
05/10/2020
A.E

R
5/10

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|--|
| | No. | L. | B. | D. | |
| <u>RECORD ENTRY</u> | | | | | |
| 1) Laying Bricks bed on prepared Soil surface to all comp. | | | | | |
| | | | | | $1 \times 40 \times \frac{(3.5 + 4.5)}{2} \times \frac{(0.5 + 0.75 + 1.0)}{3} = 120.00 \text{ sq}$ |
| | | | | | $1 \times 20 \times \frac{(2.5 + 3.0)}{2} \times \frac{(0.6 + 0.75 + 0.9)}{3} = 43.083 \text{ sq}$ |
| | | | | | $1 \times 10 \times \frac{(1.5 + 2.0)}{2} \times \frac{(0.6 + 0.8)}{2} = 12.25 \text{ sq}$ |
| | | | | | $6 \times 10 \times \frac{(3.0 + 3.5)}{2} \times \frac{(0.5 + 0.5)}{2} = 175.33 \text{ sq}$ |

Bhuvan
04/10/2020
J.R.

Prad
10/10/2020
A.R.

11/10

Abstract of cost

1) Laying brick bats on prepared

Soil surface do -all comp.

213.15 m³ @ NTMB P-①

200.90 m³ @ NTMB P-③

175.33 m³ @ NTMB P-⑤

589.38 m³ @ Rs. 1708.77/m³ = Rs. 10,04,176.00

2) Laying Thama metal on

prepared soil surface do -all comp.

190.48 m³ @ NTMB P-④

@ Rs. 2106.67/m³ = Rs. 4,01,267.00

= Rs. 14,05,443.00

Add GST 12% = Rs. 1,68,653.00

Add L-cells 1% = Rs. 14054.00

Add S. Fee = Rs. 69067.00

= Rs. 16,57,218.00

Bhuvan
04/10/2020
I.E.

R.S.
10/10/2020
A.E.

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नरकटियागंज