

MMGSY (STY)

Schedule XLV-Form No. 134

Belwa Bosh to Baijalkot

R.M.D KISHANGANGI-1 DIVISION

R.M.D KISHANGANGI SUB-DIVISION

3169

MEASUREMENT BOOK

Agency- Purnwar Alam, Ruedhese

3rd and final Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH: MINHSY (ST)					
N/101: Construction of Road from Beluse Basti to Benizakul in Kishanganj Block.					
Agency: Puzwez, Aulam Kishanganj					
Ag. NO: 173/MINHSY/SBD/2020-21					
Date of start: 12-08-2020					
Date of completion: 11-08-2021					
Date of bill: 14/8/21					

Measurement Contd.

(1) Construction of geometric sub base with grading - 1 meter thick as per design -

In curve & widening portion
 $20 \times 5.0 \times 0.95 \times 0.20 = 19 \text{ m}^3$

(2) Construction of Un-reinforced cement concrete pavement thick as per design -

6 x 30 x 3.25 x 0.160 = 108 m³
 Curve - 1 x 10 x (5.25 + 5.50) x 0.160 = 9 m³
 2 x 30 x 3.25 x 0.160 = 36 m³
 Total = 153.00 m³

Continuation

1/8/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Measurement Contd.

(1) Laying brick sealing layer on prepared subgrade as per - - -

$$2 \times 8 \times 30 \times 0.250 = 120 \text{ m}^3$$

$$2 \times 1 \times 10 \times 0.250 = 5 \text{ m}^3$$

$$\text{Total} = 125 \text{ m}^3$$

$$130 \text{ m}^3$$

(2) Providing Rec M-15 grade boundary pillars as per - - -

$$= 23 \text{ nos}$$

(Signature)

21/5/22

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Providing and fixing of existing Benchmarks as per - 2 Nos. (vide TMB P-14)					
① Rs. 4380.61 / Nos Rs. 8761.20					
5) Providing and fixing of reference pillars - 6.0 Nos. (vide TMB P-14)					
① Rs. 1982.13 / Nos Rs. 11923.20					
6) Clearing and grubbing roof of land as per - 1.12 Hect. (vide TMB P-14)					
① Rs. 49,496.70 / Hect Rs. 55,436.20					
② Rs. 55,931.20					
7) Excavation for roadway in soil as per - 9.375 m ² (vide TMB P-14)					
① Rs. 74.10 / m ² Rs. 695.20					
8) Construction of Embankment with earth obtained from box cutting - 5.62 m ² (vide TMB P-14)					
① Rs. 26.06 / m ² Rs. 146.20					
9) Const. of Embankment with approved material obtained from upto 100 m level - 2484 m ² (vide TMB P-14)					
① Rs. 130.86 / m ² Rs. 3,25,056.20					

Continuation

C.O. Rs. 4,02,017.20

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Continuation