

1507

Measurement Book 1507

PWD Road Bhimgiya to Kuchchili
MMSY-ST
demokhola sub-division

Bengali division

Schedule XLV Form No. 134.

613993.00

6166703.00

10.00 - 27 - 05 - 22

Measurement No - 165-SBD 2020-21

PWD Road Bhimgiya to Kuchchili.

1/5.06.21
1/20.09.22
10.00 - 27 - 05 - 22

613993.00

6166703.00

1/5.06.21
1/20.09.22
10.00 - 27 - 05 - 22

1st
and 4 years Maintenance

34

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N.W! - Maint. of road from PWD Road Bhengiya to kuchalli under(MMCUS4) ST'					
Agency:- Gopal krishna sah					
Agg. No:- 101 SBD 2020-21					
A.D.O.CI:- 27-05-2022					
HONG DIAZICAP POLY GROUT MOLK ENGINEERING EXCEMUS ENGINEER					
Measurement					

1) Restoration of embankments

$$3 \times 4.00 \times 0.90 \times 0.40 = 4.32 \text{ m}^3$$

$$2 \times 4.50 \times 0.95 \times 0.50 = 4.27 \text{ m}^3$$

$$3 \times 2.00 \times 0.95 \times 0.55 = 10.92 \text{ m}^3$$

$$5 \times 5.20 \times 0.95 \times 0.45 = 11.11 \text{ m}^3$$

$$8 \times 4.20 \times 0.95 \times 0.60 = 18.14 \text{ m}^3$$

$$48.81 \text{ m}^3$$

$$\text{Total} = 47.25 \text{ m}^3$$

2) Making up of Burrs/shoots

$$5 \times 5.20 \times 1.00 = 27.30 \text{ m}^2$$

$$6 \times 8.50 \times 1.00 = 51.00 \text{ m}^2$$

$$3 \times 8.50 \times 0.95 = 56.52 \text{ m}^2$$

$$5 \times 5.80 \times 1.10 = 31.90 \text{ m}^2$$

$$5 \times 8.00 \times 1.00 = 40.00 \text{ m}^2$$

$$206.72 \text{ m}^2$$

3) Patch repair on over BT surface

$$2 \times 1.50 \times 0.70 = 2.10 \text{ m}^2$$

Continuation

** H E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMB					
Page - 35					18.46 m ²
@ Rs. 18/- m ²					Rs. 344.00
4) Maintenance of H.P. Culvert,					
Qty wide TMB					
Page - 35					3.00 nos.
@ Rs. 110/- nos					Rs. 330.00
5) Maintenance of road sign					
Qty wide TMB					
Page - 35					0.12 km
@ Rs. 105/- km					Rs. 12.60
6) Maintenance of road 2 km stone					
Qty wide TMB					
Page - 35					0.14 km
@ Rs. 561.09/km					Rs. 81.00
7) White washing parapet wall					
Qty wide TMB					
Page - 35					63.00 m ²
@ Rs. 16.00/m ²					Rs. 1012.00
					Rs. 37648.00
Addl 1% GST					Rs. 4518.00
Addl 1% Cess					Rs. 376.00
Total -					Rs. 42542.00
Less - S.T.O.T. balance Rs. 2425.00					
					40117.00
Attested					
Executive Engineer					
Rural Works Department					
Works Division, Barsoi					
Ch. 10/05/2021					
Ch. 10/05/2021					
Continuation					

Attested
 Executive Engineer
 Rural Works Department
 Works Division, Barsoi
 10/05/2021

Continuation

2nd year Maintenance

39

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W! - Maint. of road from road Bhangiya to kuchali under MMSSY (ST)					PHD

Agency:- Grand krishna sat
 Agg.no:- 101 SBD 2020-21
 A.D.O.C:- 22-03-2022

Measurement:-

1) Restoration of embankments-

$$6 \times 4.50 \times 1.10 \times 0.30 = 8.92 \text{ m}^3$$

$$5 \times 3.00 \times 1.15 \times 0.60 = 10.35 \text{ m}^3$$

$$6 \times 4.50 \times 1.10 \times 0.45 = 13.35 \text{ m}^3$$

$$4 \times 6.00 \times 0.90 \times 0.30 = 6.48 \text{ m}^3$$

$$3 \times 4.60 \times 1.10 \times 0.50 = 7.59 \text{ m}^3$$

$$3 \times 2.70 \times 0.90 \times 0.50 = 9.72 \text{ m}^3$$

$$56.44 \text{ m}^3$$

2) Making up of Burning/shoulder

$$7 \times 6.50 \times 1.00 = 45.00 \text{ m}^2$$

$$8 \times 8.50 \times 1.00 = 68.00 \text{ m}^2$$

$$6 \times 5.00 \times 0.90 = 27.00 \text{ m}^2$$

$$5 \times 9.00 \times 0.90 = 40.50 \text{ m}^2$$

$$6 \times 12.00 \times 0.90 = 52.60 \text{ m}^2$$

$$4 \times 6.00 \times 0.80 = 19.20 \text{ m}^2$$

$$257.30 \text{ m}^2$$

3) Patch repair over Bitingen ST

$$2 \times 4.00 \times 0.95 = 7.60 \text{ m}^2$$

$$2 \times 1.60 \times 1.00 = 11.20 \text{ m}^2$$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Maintenance of H.P. Culvert.					
Qty wide TMB					
Page - 40					3.00 nos.
@ Rs. 196.33/m ²					Rs. 5933=00
5) Maint. of road signs					
Qty wide TMB					
Page - 40					0.14 km
@ Rs. 110/-/m ²					Rs. 3308=00
6) Maintenance of 800 m ² /km					
Stone					
Qty wide TMB					
Page - 40					0.16 km
@ Rs. 561.09/km					Rs. 1012=00
7) white washing parapet wall					
Qty wide TMB					
Page - 40					63.00 m ²
@ Rs. 16.00/m ²					Rs. 1012=00
Total					Rs. 47547=00 no
Addl 12% GST					Rs. 5706=00
Addl 1% Cess					Rs. 475=00
					Rs. 53324=00
Lesser 5.00% Beltno (-) Rs. 3062=00					
					Rs. 50666=00
Attested					
Executive Engineer					
Rural Works Department					
Works Division, Barson					
G.B. 2010/2011					
Continuation					

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