

3rd Year Moun. Bill

50

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N.H. - Main. of road from Balnathpur Kodanra Bridge BT Sotang Road to Bridge Sotang.					
Agency - Aditya Enterprises.					
Off-No - 51/SBD/2020-21					
D.O.S. - 24.09.2020					
Actual D.O.C - 22.11.2021					

D.O. Measurement -

(1) Restoration of Rain cuts

$$5 \text{ Nos} \times 10 \text{ m} \times 0.95 \times 0.30 = 14.25 \text{ m}^3$$

$$4 \times 7.50 \times 0.85 \times 0.30 = 7.65 \text{ "}$$

$$5 \text{ Nos} \times 6.35 \times 0.90 \times 0.30 = 8.57 \text{ "}$$

$$\therefore \text{Total} = 30.47 \text{ m}^3$$

(2) Making up of Berms

Shoulders -

$$2 \times 5 \text{ Nos} \times 15.0 \text{ m} \times 0.90 = 135.00 \text{ m}^3$$

$$10 \times 9.0 \text{ m} \times 0.95 = 85.50 \text{ "}$$

$$2 \times 6 \text{ Nos} \times 12.35 \times 0.85 = 125.97 \text{ "}$$

$$\therefore \text{Total} = 346.47 \text{ m}^3$$

(3) Repair of pot holes filled

Width 75 mm B.R.M -

$$10 \text{ Nos} \times 1.20 \times 1.00 = 12.00 \text{ m}^2$$

$$3 \times 1.30 \times 1.10 = 4.29 \text{ "}$$

$$12 \text{ Nos} \times 1.15 \times 1.00 = 13.80 \text{ "}$$

$$\therefore \text{Total} = 30.09 \text{ m}^2$$

(4) Patch repair over berming

~~Rs. 108867.00~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Road marking with hot applied thermoplastic —					
wide TMA page - (14)	10 - (14)				
90.00 m ² @ Rs. 721.31/-					= 64932.00
(15) Main. of already planted tree —					
wide TMA page (52)ft - (15)					= 143.00
93.00 m ² @ Rs. 524.00/-					= 524682.00
					-10 = 231772.00
Add 127.95 ft x 1.2-c. (+) = 25808.00					
Add S-Pee (+) = 7443.00					
					-10 = 231772.00
(2) Total area					

Ques	Ans
25.11.2021	25.11.24
S.C	A.F