

PMNSY-SC

PMNSY 15/12/91 (4) 12/91 (8150)

Schedule XLV-Form No. 134

2513

DIVISION

SAHARSA

R.W.D. WORK

R.W.D. WORK

SUB-DIVISION

MAHISHI

Measurement Book

2513

2513

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	5th year maint of Road				
Naikarwari PMSY Path					
to Naikarwari Bharna					
Agency - Sri Raj Kumar Singh					
Agree. No - 24 S.B.D /MMSY / 18-19					
A.D.O.C - 22/10/19					
Recovered entry					
(1) Restoration of Rain cut - 470 m					
$5 \times 5 \times 1.50 \times 1.50 \times 0.30 = 9.56 \text{ m}^3$					
$5 \times 5 \times 1.50 \times 1.50 \times 0.30 = 9.56 \text{ m}^3$					
$4 \times 6 \times 1.50 \times 1.50 \times 0.30 = 12.81 \text{ m}^3$					
$6 \times 3.5 \times 1.50 \times 1.50 \times 0.30 = 14.04 \text{ m}^3$					
$2 \times 7 \times 1.50 \times 1.50 \times 0.30 = 6.95 \text{ m}^3$					
$3 \times 3.5 \times 1.50 \times 1.50 \times 0.30 = 6.048 \text{ m}^3$					
$4 \times 3.5 \times 1.50 \times 1.50 \times 0.30 = 4.896 \text{ m}^3$					
$5 \times 4 \times 1.50 \times 1.50 \times 0.30 = 11.27 \text{ m}^3$					
$3 \times 3 \times 1.50 \times 1.50 \times 0.30 = 6.84 \text{ m}^3$					
(2) Making up losses / shortfall					
stripping excess soil from the shoulder					
Shoulder - all 7 ft.					
$5 \times 15.50 \times 1.40 \times 1.50 = 6510 \text{ m}^3$					
$4 \times 17.25 \times 1.40 \times 1.50 = 7559 \text{ m}^3$					
$6 \times 8.35 \times 1.40 \times 1.50 = 62625 \text{ m}^3$					
$4 \times 9.25 \times 1.40 \times 1.50 = 5853 \text{ m}^3$					
$3 \times 6.10 \times 1.40 \times 1.50 = 1830 \text{ m}^3$					
Continuation					280.805

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<u>T = 1053.11 A.R.D</u>
(i) width of 200m & kmphs					
→ 200 m					
(ii) width TCSA PM - 82					
0.27 Km @ T = 582 = 15.52 m					
					<u>T = 1054.6 A.R.D</u>
less below 90%.					<u>T = 1054.7 A.R.D</u>
					<u>T = 949.1 A.R.D</u>
					18/10/24
					JG
					A.JG
					18-10-2024
<u>Material</u>					
(i) E/w = 101.00 m ³ @ T = 53 = 3/m ³					
(ii) sand - 6.40 m ³ @ 374 = 58/m ³					
(iii) sand - 1.60 m ³ @ T = 110 = 69/m ³					
(iv) Bitumen 810 = 196 kg					
(v) emulsion 827 = 28.50 kg					
					18/10/24
					JG
					A.JG
					18-10-2024
<u>Continuation</u>					