

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 measurements relating to each work.)

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

1st on A/c Bill

N/W. Const of road and C. J. works

from Mahanthwa to Lamichaur

under m.m. (n.s.)

Agency - Shri Shaileshwar Shastriya Mistras

Agreement No - 10/S.B.D (m.m. h.s.y) 18-19

Date of work start - 07/11/2018

Date of completion - 06/11/19

Agreement Amount value. ₹ 6843331/-
 with five year maintenance

Date of measurement - 05/12/19

Reference Survey — 5 m/s

(1) clearing and grubbing

road land.

$$36 \times 30.0 \text{ m} \times 4.0 \text{ m} = 4320 \text{ m}^2$$

$$10 \times 20.0 \text{ m} \times 4.0 \text{ m} = 320 \text{ m}^2$$

$$\therefore \text{Total} = 4640 \text{ m}^2$$

$$\frac{4640}{10000} = 0.464 \text{ hect}$$

(2) dismantling of trees

Cutting — 100 — 01:

$$26 \times 30.0 \times 3.0 \text{ m} = 234 \text{ m}^3$$

$$10 \times 10.0 \text{ m} \times 3.0 \text{ m} = 300 \text{ m}^3$$

$$234 + 300 = 534 \text{ m}^3$$

(3) Const of emb with

Material obtained from
 hydraulic excavator
 roadway (ditching) during

$$26 \times 10.0 \text{ m} \times 6.0 \text{ m} = 1560 \text{ m}^3$$

$$10 \times 26 \times 10.0 \text{ m} = 2600 \text{ m}^3$$

$$\frac{1560 + 2600}{2} = 2080 \text{ m}^3$$

$$2080 \text{ m}^3$$

Continuation

4th Year Maintenance

62

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-	RCD Road				
Mahanthwag to Lamichow					
Name of Agency:-	Sri				
Shanteland & Shantaur Misra					
Agreement No:-	10/SBO/MMASy				
	2018-19				
Date of start:-	07/11/18				
Date of Complete:-	06/11/19				
<u>WORK DONE</u>					
1) Restoration of Rainsuts					
$4 \times 30 \times 1.1 \times 0.250 = 33$					
$4 \times 30 \times 0.800 \times 0.150 = 14.40$					
$2 \times 30 \times 1 \times 0.100 = 6$					
					53.4 m^3
2) Making up of Berms/shoulder					
$2 \times 2 \times 20 \times 1 = 120$					
$2 \times 25 \times 1 = 50$					
$2 \times 3 \times 20 \times 1 = 120$					
					290 m^3

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) Restoration of Rainsuts					
Qty - 83.4 m ³					
@ 359.74					Rs - 19210/-
2) Making up Berms/shoulders					
Qty - 290 m ²					
@ 53.70					Rs - 15573/-
3) Repair of pot holes with 75mm					
Qty - 3.60 m ³					
@ 11408.65					Rs - 41071/-
4) Patch repair over pot holes with 20mm premix carpet					
Qty - 58.5 m ²					
@ 220.20					Rs - 12881/-
5) Patch repair over bituminous surface 20mm premix carpet					
Qty - 58.5 m ²					
@ 308.65					Rs - 18056/-
6) Maintenance of H.P.Culvert					
Qty - 2 No					
@ 1104.30					Rs - 2208/-
	Continuation				Rs - 109000

Sch. XLV—Form No. 134