

Schedule XLV-Form No. 134

(2)

MOSY (GEM)

164 — SUB-DIVISION
DIVISION

100-064-010

Measurement Book

1422

47
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th year Maintenance					
Name of work - Chhota Nala					
put to Sujatper Haji/2 auto					
Agency - Brijesh Singh.					
Ag No - 56 S/No/19-20					

① Restoration of ripples

$$6 \times 30 \text{ m} \times 1.10 \times 0.30 = 59.4 \text{ m}^3$$

$$10 \times 6.0 \text{ m} \times 1.125 \times 0.30 = 20.25 \text{ m}^3$$

$$\text{Total} = 79.38 \text{ m}^3 \quad 79.38 \text{ m}^3$$

② Maintenance of shoulders

$$10 \times 30 \text{ m} \times 1.125 = 337.5 \text{ m}^3$$

$$10 \times 10 \text{ m} \times 1.05 = \frac{105 \text{ m}^2}{442.5 \text{ m}^2}$$

$$\text{Total} = 442.5 \text{ m}^2$$

③ Repair of potholes

$$6 \times 3.10 \text{ m} \times 2.05 \times 0.075 = 2.85 \text{ m}^3$$

$$5 \times 3.70 \text{ m} \times 1.80 \times 0.075 = 2.49 \text{ m}^3$$

$$4 \times 3.10 \text{ m} \times 1.65 \times 0.075 = 1.534 \text{ m}^3$$

$$6.874 \text{ m}^3$$

④ Repair of flat potholes

removal of loose material

$$= 6.874 \times 0.075 = 91.65 \text{ m}^2$$

⑤ Repair of patch holes

by mini road surfacing

$$\sqrt{2} \times 6.5 \text{ m} = 91.65 \text{ m}^2$$

⑥ Maintenance - 1 No.

⑦ Maintenance of Road sign - 0.15 km

⑧ Maintenance of 200 m filter

post - 0.18 km

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Repair to pot holes by mixing seal surfacing					
$V = 48 \times 68.91 \text{ m}^2$					
@ Rs 246.09 / m ²					Rs 16958 = 00
(6) Maintenance of road					
@ Rs 1065.72 each / m					1066 = 00
(7) Maintenance of road					
28m $V = 28 \times 0.15 \text{ km}$					
@ Rs 1027.95 / km					154 = 00
(8) Maint. of 200M ² km					
post - 0.18 km					
@ Rs 467.15 / km					84 = 00
(9) cutting of boulders					
of tree - 2 nos					
@ Rs 93.70 each					187 = 00
					Rs 95268 = 00
Add 12% GST - 611432 = 00					
1% L.C. - 61953 = 00					
Rs 102653 = 00					
103310% (L) A 10765 = 00					
A 96888 = 00					
1216124					
JF					

Continuation