

F.D.R-2021-22

Schedule XLV-Form No. 134

ymy2125

DIVISION

certified

SUB-DIVISION

M.B.No-14
21-22

MEASUREMENT BOOK

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

CH- RDR

H/W - Restoration of road from
Chandrasekhara Yashwanth Dukan to
Gandhi tal via Rangulam Mandal
Tal. Under RDR-2021-22.

M Agency - Departmental
Authority - EE, RWD, WD, PWD, PWD
Date of Measurement - 5-5-2022.

① Restoration of road embankment using
lime ball - etc.

$$\text{Ch-400-600} \quad 1 \times 18.0 \times \frac{1.55+1.0}{2} \times \frac{0.10+0.05}{2} = 2.418 \text{ m}^3$$

$$1 \times 30.0 \times \frac{3.5+3.3+3.0}{3} \times \frac{0.2+0.3}{2} = 24.50 \text{ m}^3$$

$$1 \times 30.0 \times \frac{3.0+3.45+3.5}{3} \times \frac{0.2+0.15}{2} = 17.587 \text{ m}^3$$

$$1 \times 10.0 \times \frac{3.75+3.5}{2} \times \frac{0.2+0.15}{2} = 6.387 \text{ m}^3$$

$$1 \times 30.0 \times \frac{3.55+3.25}{2} \times \frac{0.2+0.15}{2} = 19.162 \text{ m}^3$$

$$1 \times 18.0 \times \frac{3.5+3.0}{2} \times \frac{0.2+0.15}{2} = 5.687 \text{ m}^3$$

Ch-700-1000

$$27 \times 30.0 \times \frac{3.5+3.0}{2} \times \frac{0.1+0.15}{2} = 329.062 \text{ m}^3$$

$$1 \times 25.0 \times \frac{3.5+3.0}{2} \times \frac{0.1+0.15}{2} = 14.218 \text{ m}^3$$

$$1 \times 6.0 \times \frac{3.6+3.0}{2} \times \frac{0.3+0.45}{2} = 7.425 \text{ m}^3$$

$$1 \times 5.0 \times \frac{3.0+3.2}{2} \times \frac{0.2+0.15}{2} = 2.712 \text{ m}^3$$

$$3 \times 15.0 \times \frac{3+3.1}{2} \times \frac{0.15+0.2}{2} = 24.018 \text{ m}^3$$

$$1 \times 15.0 \times \frac{3.1+3.5}{2} \times \frac{0.9+0.6}{2} = 41.23 \text{ m}^3$$

$$6 \times 15.0 \times \frac{3.4+3.5}{2} \times \frac{0.2+0.3}{2} = 74.25 \text{ m}^3$$

568.656 m³

Continuation

5-5-2022
J.E.J.E.
5-5-22
Ar

Continuation