

Name of work - Sompotat To Meshard

Schedule XLV-Form No. 134

CIVIL ENGINEERING

DIVISION

Bilancel

SUB-DIVISION

Bilancel

MB No - 1097

Measurement Book

1st Year Maintenance

42

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/WORK : Maintenance of Road from Sonbhadra to Muzaffarnagar					
N/Agency : Sri Bhim Yadav					
Agreement No. : 26-SBD/20-21					
Date of Start : 23/06/20					
Act. D/comp. : 25/04/22					

Measurements

① Restoration of drain cells

width Soil margin

$$6 \times 2.9 \times 0.5 \times 0.30 = 26.1 \text{ m}^3$$

$$7 \times 1.0 \times 0.5 \times 0.30 = 10.5 \text{ m}^3$$

$$3 \times 1.2 \times 1.2 \times 0.30 = 12.96 \text{ m}^3$$

$$4 \times 9 \times 0.9 \times 0.30 = 9.12 \text{ m}^3$$

$$2 \times 10.6 \times 0.6 \times 0.30 = 3.6 \text{ m}^3$$

$$6 \times 15 \times 1.6 \times 0.30 = 27.0 \text{ m}^3$$

$$\text{Total } 4 \times 12 \times 6.9 \times 0.30 = 12.96 \text{ m}^3$$

$$8 \times 9.6 \times 1.2 \times 0.30 = 27.6 \text{ m}^3$$

$$\text{Total } 129.84 \text{ m}^3$$

② Stripping excess soil

from shoulder

$$4 \times 2 \times 3.0 \times 0.150 = 120.0 \text{ m}^2$$

$$5 \times 2 \times 2.9 \times 0.50 = 145.0 \text{ m}^2$$

$$8 \times 2 \times 3.2 \times 0.50 = 176.0 \text{ m}^2$$

$$6 \times 2 \times 1.2 \times 0.50 = 72.0 \text{ m}^2$$

$$12 \times 2 \times 8.5 \times 0.50 = 102.0 \text{ m}^2$$

$$4 \times 2 \times 7.5 \times 0.50 = 30.0 \text{ m}^2$$

$$7 \times 2 \times 6.5 \times 0.50 = 49.5 \text{ m}^2$$

Continuation

Total

690.5 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/P					96793/-
Lesser Nor. 99%					12105/-
Add G.S.T 12%					11615/-
Add L.C. 1%					967/-
Add S. Fee					775/-
Less					110150/-
Less 10.99%				(-)	12105/-
					98045/-

Material ConsumptionEarth = 124.03 m³B.P.M 13/12/24 D.MAR
S.R 13/12/24 A.E