

RWD 102107/32 272/102107/211 2107

Schedule XLV-Form No. 134

(Yeh)

Mues

2020

RWD Shear Thresh DIVISION

Lackhewer

SUB-DIVISION

Shear Congregation

163

MEASUREMENT BOOK

1st year maintenance

53

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- maintenance Road & C/D work 150132 Bistapur to Kachha Tikahar Tol. under PMSY.					
Agency- Shiva construction. (prop- Manoj Kumar Phogat).					
Agreement no- 26587/2019-20					
Date of 1 st year maintenance start-					
Date of 1 st year maintenance complete-					
Date of measurement-					
① Restoration of Raincut/berms with soil 150132 per E/P					
					$30 \times 1.2 \times 0.30 = 10.8 \text{ m}^3$
					$30 \times 1.0 \times 0.30 = 9.00 \text{ m}^3$
					$30 \times 1.25 \times 0.30 = 11.25 \text{ m}^3$
					$2 \times 30 \times 1.25 \times 0.30 = 22.5 \text{ m}^3$
					<u>53.55 m³</u>
					total - 53.16 m ³
② Making up berms/shoulder stripping excess soil from the shoulder surface to achieve the level as per E/P					
					$2 \times 15 \times 1.2 = 36 \text{ m}^2$
					$2 \times 2 \times 15 \times 1.2 = 72 \text{ m}^2$
					$3 \times 15 \times 1.2 = 54 \text{ m}^2$

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Trimming of grass / weeds as per E/I					
			3x	1.5	$= 4.5 m^2$
					$41.11 - 3.96 m^2$
② White washing of parapet walls of c/p work & tree tanks as per E/I					
	2x	2x	6.15x	0.4m	$= 9.84 m^2$
	2x	4x	6.15x	0.600	$= 29.52 m^2$
	2x	4x	0.600x	0.400	$= 1.92 m^2$
					$41.28 m^2$
					$\frac{1}{20} \times \frac{1}{20} \times \frac{1}{20} \times \frac{1}{20}$
					$\frac{1}{20} \times \frac{1}{20} \times \frac{1}{20} \times \frac{1}{20}$
					$\frac{1}{20} \times \frac{1}{20} \times \frac{1}{20} \times \frac{1}{20}$
③ Rectification of drains / Berms with self program etc. as per E/I at V.T.M.S.P. - (S)					
					$53.16 m^2 @ 30.58/m^2 = 20230.00$
④ Making up Berms / Shoulder stripping Excess soil from the shoulder surface to achieve level as per E/I at V.T.M.S.P. - (P)					
					$224.54 m^2 @ 84.77/m^2 = 18961.00$
⑤ Maintenance of c/p work (M.P. scale) as per E/I at V.T.M.S.P. - (S)					
					$2205 @ 117/m^2 = 2234.00$

Continuation

Executive Engineer
Rural Works Department
Works Division, Jhansi/Haroli