

Maintenance

Measurement Book

Schedule XLV-Form No. 134

RATANPUR KURAW TO SEWA

DIVISION

SUB-DIVISION

RANJEET KUMAR

1897

2nd year Maintenance Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- 5 year maint. of road from Ratanpur Kuraw to Sewa. Undis					
M M Gisy.					
Agency:- Ranjeet Kumar.					
Ag.No- 36/S&D/mm Gisy/2020-21					
Date of Work Start - 14-04-2020					
Date of Completion - 13-06-2021					
Actual date of Completion - 10-09-2022					
Measurement					
① Restoration of road cut					
- do - 2/1					

2x	3x	30m x 1m x 0.30m	=	54.00m ³
2x	1x	2.5m x 0.60m x 0.25m	=	7.50m ³
2x	4x	30m x 0.75m x 0.20m	=	36.00m ³
1x	10.50m x	$\frac{1.50+1.40}{2}$ m x 0.40m	=	5.90m ³
2x	3x	30m x 0.50m x 0.25m	=	18.00m ³
				22.50m ³
2x	4x	30m x 0.60m x 0.20m	=	28.80m ³
				154.70m ³
				Int 151.88m ³

② Making up Berms/shoulder

- do - 2/1

2x	7x	30m x 0.60m	=	252.00m ²
2x	5x	30m x 0.50m	=	150.00m ²
1x	20m x	1.00m	=	20.00m ²
2x	5x	30m x 0.75m	=	225.00m ²
2x	6x	30m x 0.70m	=	252.00m ²
				899.00m ²
				Int 843.73m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ White wash of Parapet walls of CD works - de					
(i) for 2 Nos Parapet					
Top 2x2 x 3.60m x 0.40m				=	5.76m ²
outer Liner 2x2x 2x 3.60m x 0.60m				=	17.28m ²
Side- 2x2x 2x 0.40m x 0.60m				=	1.92m ²
(ii) 100mm H.P.C					24.96m ²
for 2 Nos					
Parapet- Top 2x2 x 6.15m x 0.40m				=	4.92m ² 9.84m ²
outer Liner 2x2x 2x 6.15m x 0.60m				=	29.52m ²
Side- 2x2x 2x 0.40m x 0.60m				=	1.92m ²
				total	41.28m ²
Total (i) + (ii)				=	66.24m ²
Previous Paid less 1st bill					
1st bill v.f - 5					
2nd (8/12)					82.56m ² - 66.24m ² = 16.32m ²
					49.92m ²
⑨ Maintenance of already Planted tree for additional - de - 1/3					
Pl 40.00 Nos					40.00m ²
Bywar					
8-02-2024					
J.E.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	Rp 1,	33,242=
5/9) Maint of road Supn					
ϕ V.P. - 9 stn (5)					
0.20 km @ Rp 1033 = 82/km Rp					323=
6/10) Maint. of 200m x 10m stn					
ϕ V.P. - 9 stn (6)					
0.32 km @ Rp 628 = 24/km Rp					236=
7/11) (i) Cutup of branches of tree - do & ls					
ϕ V.P. - 9 stn (7) (i)					
5.40 Nos @ Rp 109 = 74 each Rp					549=
(ii) Cutup of shrubs from road					
ϕ V.P. - 9 stn (7) (ii)					
25.40 Nos @ Rp 6 = 33 each Rp					168=
8/12) White wash of Paratels walls of CD works					
ϕ V.P. - 10' stn (8)					
49.92 m ² @ Rp 17 = 59/m ² Rp					878=
9) Maintenance of already Planted tree - do & ls					
ϕ V.P. - 10' stn (9)					
40.40 Nos @ Rp 6912 = 10 each Rp					268407=
					Rp 1,62,236=
Add 13% GS, T & Lc					(+9) Rp 21,091=
					Rp 1,83,327=
Less 10% Below					(-10) Rp 18,333=
					Rp 1,64,994=

8-02-2024

JE

Continuation