

1441 24-11-13 44 9 2000 3135120 1011201
Schedule XLV-Form No. 134 MMGSV (SC)

2000

DIVISION

part-D

21574

SUB-DIVISION

MEASUREMENT BOOK

1472

1441 24-11-13 44 9 2000 3135120 1011201

1st year maintenance

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of road from Tiyasa - Shonasi to Kanchanpur - 241					
with 30m total					
M.M.V. (SC)					
Agency = M/S Shikhan Enterprises Pvt					
Agreement No = 10 SBD of 2020-21					
Date of commencement = 18-6-2020					
Date of work comp = 17-6-2021					
Actual date of comp = 27-7-2021					
Date of entry = 15-7-2022					
① Restoration of drain					
cut with soil					
$4 \times 30m \times 1.125 \times 0.30 = 40.50m^3$					
$2 \times 16m \times 1.125 \times 0.30 = 10.80m^3$					
$3 \times 30m \times 1.125 \times 0.30 = 30.375m^3$					
Limit = $78.47m^3$					
② Making up of loss of material from shoulder					
$2 \times 30m \times 1.125m = 67.50m^2$					
$4 \times 30m \times 1.125m = 135.00m^2$					
$8 \times 30m \times 1.125m = 270.00m^2$					
$2 \times 15m \times 1.125m = 33.75m^2$					
Continuation 573.75m ²					
Limit = 562.50m ²					

Abstract of cost

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of main cuts with soil.					
Qth Vtons per no 33					
$\approx 78.47m^3$					
@ Rs. 351204/63					Rs. 275462
② Making up of len of materials from shoulder.					
Qth Vtons per no 33					
$\approx 562.50m^3$					
@ Rs. 56255/62					Rs. 318092
③ periodical removal to existing bituminous surface on S.S.					
Qth Vtons per no 34					
$\approx 36.33m^2$					
@ Rs. 280228/62					Rs. 10182200
④ Maintenance of W.P.					
Qth Vtons per no 34					
$\approx 05 m^2$					
@ Rs. 1130267 each					Rs. 5653200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Maintenance of road signs.					
all work per 34					
0.2011					
= 2.0 Km					
@ Rs. 1080 = 73/11					Rs. 2162
⑥ cutting of branches of trees.					
all work per no. 34					
2-10 nos of no					
@ Rs. 100.99 each					Rs. 40420
⑦ Tarring of span					
and weep.					
all work per no 34					
= deleted					
@ Rs.					
⑧ white washing of parapet wall of H.P					
all work per 34					
= 105.00 m ²					
@ Rs. 16 = 34/62					Rs. 17160
					Rs. 775262 w
Area 10% below					@ Rs. 77522 w
					Rs. 76752 w
Area 1% below					69774 =
					@ Rs. 6972 w
Area 12% below					@ Rs. 83732 w
					Rs. 78,8442 w

Continuation

Summary
15-7-2022
OB

2nd Year Maintenance Bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W- Yearly maintenance of road					
from Trypana- Dhan Sai to					
Kandhari, Anusuchi + Buki tola					
Agency M/S Shikam Enterprises Pvt. Ltd					
Agg No. - 10 SBD of 2020-21					
Date of start - 18-06-2020					
Date of Completion: 17-06-2021					
Actual date of Completion: 27-07-21					
Item of work:					
1) Restoration of Benches/Burns					
with Soil mixture etc					
$2 \times 2 \times 30 \times 1.20 \times 0.30 = 46.80 \text{ m}^3$					
$2 \times 2 \times 25 \times 1.10 \times 0.30 = 33.00 \text{ m}^3$					
$2 \times 1 \times 20 \times 1.125 \times 0.30 = 20.25 \text{ m}^3$					
Total Qty = 93.75 m ³					
2) Making up of Burns/Shoulder					
stripping excess Soil - w					
$2 \times 3 \times 30 \times 1.125 \times 0.30 = 202.50 \text{ m}^3$					
$2 \times 4 \times 30 \times 1.10 \times 0.30 = 264.00 \text{ m}^3$					
$2 \times 3 \times 30.00 \times 1.125 \times 0.30 = 202.50 \text{ m}^3$					
Total Qty = 669.00 m ³					

Continuation

ABSTRACT OF COST

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1) Restoration of New Cut / Berms with soil mowen etc Qty, 93.75 m ³ @ 351.04 / m ³				vide TMD Page 38	Rs 32910.2
2/2) Mowen up of berms / shoulder Shipping across - soil - do Qty, 669.40 m ³ @ 56.55 / m ³				vide TMD Page 38	Rs 37832.2
3/5) Repair to patches & running of loose material & mowen Qty, 72.28 m ³ @ 290.28 / m ³				vide TMD Page 39	Rs 20259.2
4/7) Maintenance of C/D work Qty 5 nos @ 1130.67 / each				vide TMD Page 39	Rs 5653.2
5/8) Maintenance of road side Qty 0.24 km @ 1080.73 / km				vide TMD Page 39	Rs 259.5
6/9) Maintenance at 200 m & km Stone - do - all comp for Qty 0.30 km @ 482.55 / km				vide TMD Page 39	Rs 145.2
7/12) Cutting of branches of trees & shrubs - do - all comp for Qty 4 Nos @ 100.99 / each				vide TMD Page 39	Rs 404.2
					Rs 97462.2

Continuation

Continuation

12-24
7E