

499 6501134 - 1057 of 2919 of 1m (mm65y)

Schedule XLV-Form No. 134

Y295 - 1214521

DIVISION

MISSY
Gen

SUB-DIVISION

M.B.No 1133 / 2019 - 20.

Measurement Book

2nd year Maintenance

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	LOST to Khap tola				
Agency -	M/S Roy Construction				
Agreement No -	11/2019-20				
Date of Commence -	26/8/2019				
Date of Completion -	25/08/2020				
Actual Completion -	10/09/2020				
1/ Restoration of rain cuts with Soil, Moorum gravel or a mixture of - do - E/2					
					$0.3 \times 30 \times 2 \times \frac{1+1.25}{2} \times 0.30 = 60.75 \text{ m}^3$ $1 \times 24.75 \times 2 \times \frac{1+1.25}{2} \times 0.30 = 16.706 \text{ m}^3$ $= 77.456 \text{ m}^3$
					or = 77.46 m ³
2/2 Maintenance of earthen Shoulder Filling with fresh selected Soil - do -					
					$0.3 \times 30 \times 2 \times \frac{1+1.25}{2} = 202.50 \text{ m}^2$ $1 \times 18.75 \times 2 \times \frac{1+1.25}{2} = 42.187 \text{ m}^2$ 244.687 m^2
					or 244.69 m ²
3/3 Repair to pot holes by removal of failed material. Trimming the sides - do - E/2					
					$4 \times 4 \times \frac{4+3.50}{2} = 15.00 \text{ m}^2$ $3.25 \times \frac{4+3.50}{2} = 12.187 \text{ m}^2$ 27.187 m^2
					or = 27.19 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/8 Maintenance of Slab type Culvert by way of cleaning, cleaning do-					
	1 x 2				= 2 Nos.
5/9 Maintenance of road Signs by way of cleaning and repainting do-					
	1 x 1.680				= 1.680 KM
6/10 Painting New letter and figures of any shade with synthetic do-					
	1 x 88.00				= 88.00 Nos
7/11 Maintenance of 200 m & KM Stone by way of retitting of tilted do-					
	1 x 0.191				= 0.191 KM
8/12 Cutting of branches of trees and shrubs from the road way - do - E/S					
	1 x 7.00				= 7.00 Nos.
9/13 Cutting of shrubs from the road way from the or with in R.O.W do					
	1 x 15.94				= 15.94 Nos

Continuation

Continuation

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Lo 57 to Khap tola.				
Agency -	M/s Jay Construction.				
Agreement no -	11/2019-20				
Date of Commencement -	26/8/2019				
Date of Completion -	25/8/2020				
Actual Completion -	10/09/2020				
1/1 Restoration of rain cuts with Soil					
moorum gravel or a mixture - do					
77.46 M ²	vide TMB Page no - 59				
	@ 380.58				Rs 29480.00
2/2 Making up 10% of Material / irregular					
on Shoulders to the design - do - etc					
244.69 M ²	vide TMB Page no - (59)				
	@ 58.60				Rs 14339.00
3/3 Repair to pot holes by removal of failed					
Material, forming the sides to - do					
27.19 M ²	vide TMB Page no - (59)				
	@ 339.24				Rs 9224.00
4/3 Maintenance of slab type culvert - do					
2 Nos	vide TMB Page no - (60)				
	@ 2309.03				Rs 4618.00
					Rs 57661.00

Continuation

C.O. Rs 57661.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/9 Maintenance of road signs by way of cleaning and repainting - do -					
1.680 KM vide TMB Page no (60)					
@ 1074.51					RS 1805.00
6/10 Painting new letter and figures of any shade with Synthetic - do -					
88.00 Km vide TMB Page no (60)					
@ 0.53					RS 47.00
7/11 Maintenance of 200 M 2 KM Stone by way of re-fitting of tiled - do -					
0.191 KM vide TMB Page no (60)					
@ 729.07					RS 139.00
8/12 cutting of shrubs branches of trees and shrubs from the road way - do -					
7.00 No vide TMB Page no (60)					
@ 106.52					RS 746.00
9/13 cutting of shrubs from the road way or with in R.O.W. and disposal -					
15.94 No vide TMB Page no (60)					
@ 654					RS 104.00
					RS 60502.00

Continuation

C.O. RS 60502.00

Continuation

3rd year maintenance

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Maint of.					
road from 1057 to 14th					
To/9 under m.m.b.y.					
Agency - M/s Roy construction Pvt Ltd					
Agreement no. 11/2019-20					
Date of start 26.08.2019					
Actual Completion - 10.09.2020					
<u>Record Entry</u>					
(+) Restoration of main					
cuts with soil -					
2x	5.40	x	1.10	x	0.30 = 12.42
6x	6.80	x	1.05	x	0.30 = 12.85
8x	4.90	x	0.90	x	0.30 = 10.58
9x	4.20	x	0.80	x	0.30 = 10.15
8x	5.30	x	0.70	x	0.30 = 8.90
12x	4.30	x	0.85	x	0.30 = 13.16
9x	6.60	x	0.75	x	0.30 = 13.32
16x	2.80	x	0.65	x	0.30 = 8.74
Total					90.22 ^{1/2}
(2) Maint of construction					
of shoulders etc -					
2x	9x	4.80	x	1.125	= 97.20
2x	8x	5.60	x	0.90	= 80.64
2x	6x	4.90	x	0.95	= 55.86
Continuation					51.52
2x	7x	4.60	x	0.80	=
Total					285.22 ^{1/2}

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{3}{3}$ Repair of pot holes - do -					
4 x 5.75 x 0.90 2					20.70
6 x 3.90 x 0.80 2					18.72
8 x 2.40 x 0.60 2					11.52
				total 2	50.94
$\frac{4}{4}$ Mair of ADM					
Repair - do -					
4 x 5.75 x 0.90 2					20.70
6 x 3.90 x 0.80 1					18.72
8 x 2.40 x 0.60 2					11.52
				total 2	50.94
$\frac{5}{5}$ Patch repair over pot holes - do -					
4 x 5.75 x 0.90 2					20.70
6 x 3.90 x 0.80 2					18.72
8 x 2.40 x 0.60 2					11.52
				total 2	50.94
$\frac{6}{6}$ Mair of job.					
type when -					02 no
$\frac{7}{7}$ Mair of roof					
sign - do -					2.10 km
$\frac{8}{8}$ P & A applying two coats under based fair -					
2 x 18 x 30.0 x 0.10 2					108.0
2 x 1 x 10.0 x 0.10 2					2.00
				total 2	110.0

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Abstract of costs
(1)					Restoration of main
					cuts with soil —
					90.22 m ² wide Page (66)
					at 380.58/m ² — — — Rs 34336
(2)					main of northern.
					8 shoulders — do —
					285.22 m ² wide Page (66)
					at 58.64/m ² — — — Rs 16714
(3)					Repair of pot.
					holes — do —
					50.94 m ² wide Page (67)
					at 339.24/m ² — — — Rs 17281
(4)					main of N.B.M.
					Roof — do —
					50.94 m ² wide Page (67)
					at 464.24/m ² — — — Rs 23648
(5)					batch repair over
					for holes — do —
					50.94 m ² wide Page (67)
					at 322.36/m ² — — — Rs 16421
(6)					main of 2103 dyke
					culvert —
					02 nos wide Page (67)
					at 2309.03/m ² — — — Rs 4618

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/9) point of road signs - etc -					
2.100 m ² m ² m ² Page (67)					
ch 1024.51/147				h	2256
8/10) for applying two locks water bearing joint -					
110.00 m ² m ² m ² Page (67)					
ch 103.06/147				h	11337 +68
9/10) for laying of hot applied thermoplastic compound.					
255.00 m ² m ² m ² Page (68)					
ch 851.80/147				h	217209
10/11) point of drain & 147 stone -					
0.230 m ² m ² m ² Page (68)					
ch 729.02/147				h	168
11/12) cutting of branches of trees - etc.					
07 m ² m ² m ² Page (68)					
ch 106.52/147				h	746
				Rs.	344234
less 0.11.11. below				Rs.	379.20
				Rs.	344354.80

Continuation

19/10/24
AE