

MMIS (SC) 216/01/611511

MBNO:- 3565

Schedule XLV-Form No. 134

Teelighat PMhsy to 20119 Hote Hare Manikpur.

DIVISION

II

SUB-DIVISION

99 216/01/611511 210/01/611511

"Boniyabur"

3565

MEASUREMENT BOOK

5th year maintenance.

9

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of road: Tedhighat					PMGSY
road to lowa hote huge					
Manikpura tak.					
Agency: Baranaiya construction					
pvt. ltd.					
Agreement no: 37SBD/2017-18					
Date of completion: 20-05-2019					

① Restoration of raincuts/

berms with soil — 6/1

4	3.00m	0.70m	0.30m	= 2.52m ³
2	2.00m	0.90m	0.30m	= 1.08m ³
3	3.00m	0.90m	0.30m	= 2.43m ³
7	3.00m	0.80m	0.30m	= 5.04m ³
9	5.00m	0.80m	0.30m	= 10.80m ³
12	5.50m	0.70m	0.30m	= 13.86m ³
12	3.50m	$(\frac{0.90+0.80}{2})$ m	0.30m	= 10.71m ³
7	7.00m	0.70m	0.30m	= 10.29m ³
4	4.00m	0.90m	0.30m	= 4.32m ³
4	3.50m	0.90m	0.30m	= 3.78m ³
5	5.00m	0.90m	0.30m	= 6.75m ³
14	9.00m	0.80m	0.30m	= 30.24m ³

Continuation

90-106.82m³

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
7x	7.00m	0.70m	0.30m		10.29 m ³
11x	7.50m	($\frac{0.90+0.80}{2}$)m	0.30m		21.03 m ³
6x	2.00m	0.70m	0.30m		2.52 m ³
6x	5.00m	0.70m	0.30m		6.30 m ³
8x	8.00m	0.80m	0.30m		15.36 m ³
8x	4.00m	0.70m	0.30m		6.72 m ³
4x	4.00m	0.90m	0.30m		4.32 m ³
6x	3.00m	0.90m	0.30m		4.86 m ³
12x	5.00m	0.80m	0.30m		14.40 m ³
8x	5.50m	0.80m	0.30m		10.56 m ³
7x	7.50m	0.70m	0.30m		11.02 m ³
9x	8.00m	0.70m	0.30m		15.12 m ³
5x	4.50m	0.90m	0.30m		6.07 m ³

4x	4.00m	0.90m	0.30m		4.32 m ³
4x	3.50m	0.90m	0.30m		3.78 m ³
5x	3.50m	0.80m	0.30m		4.20 m ³
2x	2.00m	0.90m	0.30m		1.08 m ³
4x	2.00m	0.70m	0.30m		1.68 m ³
3x	2.50m	0.70m	0.30m		1.57 m ³
5x	5.00m	($\frac{0.90+0.80}{2}$)m	0.30m		6.37 m ³
6x	4.00m	0.80m	0.30m		5.76 m ³
3x	3.50m	0.80m	0.30m		2.52 m ³
4x	3.80m	0.90m	0.30m		4.10 m ³
8x	6.00m	($\frac{0.90+0.80}{2}$)m	0.30m		12.24 m ³
5x	6.80m	0.80m	0.30m		8.16 m ³
10x	8.00m	0.70m	0.30m		16.80 m ³
4x	5.50m	0.70m	0.30m		4.62 m ³

Continuation

C/O = 307.59 m³

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	3	4.50m	$\frac{0.90+0.80}{2}$	0.30m	3.44m ²
	9	8.00m	0.80m	0.30m	17.28m ²
	7	6.50m	0.90m	0.30m	12.28m ²
	2	2.00m	0.90m	0.30m	1.08m ²
					341.67m ²

② Making up of berms/shoulder

stripping excess soil — E/I

4	4.00m	0.90m			14.40m ²
8	5.00m	1.20m			48.00m ²
3	2.00m	1.20m			7.2m ²
6	5.00m	0.70m			21.00m ²
12	8.00m	0.70m			67.20m ²
8	8.00m	1.00m			64.00m ²

5	5.00m	1.00m			25.00m ²
3	3.00m	1.20m			10.80m ²
9	9.00m	0.90m			72.90m ²
8	6.00m	0.80m			38.40m ²
12	6.00m	0.80m			57.60m ²
8	5.50m	1.20m			52.80m ²
9	5.50m	1.20m			59.40m ²
4	4.00m	0.80m			12.80m ²
8	7.50m	0.90m			54.00m ²
7	7.00m	1.20m			58.80m ²
10	8.00m	0.90m			72.00m ²
10	5.00m	0.70m			35.00m ²
6	6.00m	1.00m			36.00m ²
7	6.00m	0.90m			37.80m ²

Continuation

= 845.10m²

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
		6x4.00m	1.20m		= 28.8m ²
		5x5.00m	0.90m		= 22.50m ²
		12x8.00m	0.70m		= 67.20m ²
		9x8.50m	1.20m		= 91.80m ²
		4x4.00m	1.00m		= 16.00m ²
		5x5.00m	1.20m		= 30.00m ²
		8x7.00m	1.20m		= 67.20m ²
		7x7.00m	0.70m		= 34.30m ²
		5x3.00m	0.90m		= 13.50m ²
		3x3.00m	1.00m		= 9.00m ²
		5x3.50m	1.20m		= 21.00m ²
		8x8.00m	0.80m		= 51.20m ²
		11x9.00m	1.20m		= 118.80m ²

		3x2.50m	1.20m		= 9.00m ²
		3x3.00m	0.90m		= 8.90m ²
		6x5.50m	0.80m		= 26.40m ²
		7x6.50m	0.90m		= 40.95m ²
		6x6.00m	0.70m		= 25.20m ²
		5x4.50m	0.80m		= 18.00m ²
		3x2.50m	1.20m		= 9.00m ²
		4x3.50m	1.10m		= 15.40m ²
					= 1569.25m ²

③ Repair of pot holes

filled with 75mm WBM

		3x2.00m	0.70m		= 4.20m ²
		04x2.50m	0.90m		= 9.00m ²
		5x4.00m	0.70m		= 14.00m ²

Continuation

C/O = 27.20m²

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
		2 X 2.00m	X 0.90m	=	3.60m ²
		6 X 5.00m	X 0.90m	=	27.00m ²
		6 X 3.00m	X 0.70m	=	12.60m ²
		9 X 5.00m	X 0.80m	=	36.00m ²
		6 X 6.00m	X 0.80m	=	28.80m ²
		11 X 5.50m	X 0.80m	=	48.40m ²
		9 X 7.00m	X 0.90m	=	56.70m ²
		10 X 9.00m	X 0.70m	=	63.00m ²
		8 X 3.00m	X 1.00m	=	24.00m ²
		7 X 4.00m	X 0.80m	=	22.40m ²
		3 X 3.00m	X 0.90m	=	8.10m ²
		3 X 2.00m	X 0.90m	=	5.40m ²
				=	363.20m ²

④ Periodical renewal to
existing bituminous surface
dressing 1st coat — €1
Qty same as in no-③
Page no-⑫ = 363.20m²

⑤ Periodical renewal to
existing bituminous — €1
Qty same as in no-④
Page no-⑬ = 363.20m²

⑥ Maint. of c/d works (H.P. culvert)
Qty = 7.00 nos

⑦ Maint. of c/d works (slab culvert)
Qty = 2.00 nos

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
⑧ Maint. of road signs.					
					Qty = 0.56 km
⑨ Maint. of roads and km stones.					
					Qty = 0.90 km
⑩ Cutting of branches of trees and shrubs.					
					Qty = 7.00 nos
⑪ Cutting of shrubs from roadway.					
					Qty = 31.00 Nos
⑫ Trimming of grass and weeds.					

2 X 2.00m X 0.90m = 3.60m ²
4 X 4.00m X 1.10m = 17.60m ²
6 X 5.00m X 0.80m = 24.00m ²
4 X 3.00m X 1.20m = 14.40m ²
3 X 3.00m X 0.90m = 8.10m ²
5 X 3.00m X 0.70m = 10.50m ²
= 78.20m ²
Limit = 78.00m ²

⑬ White washing of parapet walls of CD work — E/I

4 X 4 X 6.20m X 0.40m = 39.68m ²
3 X 2.50 X 6.00m X 0.40m = 18.00m ²
2 X 2 X 6.20m X 0.60m = 14.88m ²
3 X 3 X 6.00m X 0.60m = 32.40m ²

Continuation

Σ = 104.96m²

Sch.XLV-Form No. 134 B/F = 104.96m²

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
4x3x6.20m x 0.40m =					29.76m ²
2x2x6.00m x 0.60m =					14.40m ²
					= 149.12m ²
					Limit = 147.00m ²

Sagunb

25-05-24

T.E

~~AE~~
 25/05/24
 AE

ABSTRACT OF COST

- ① Restoration of raincuts/berms
with soil — E/I

Qty vide TMB P-⑨

i.no-① = 341.67m³@ Rs. 358-02/m³

Rs 122325-00

- ② Making up of berms/shoulder
stripping excess — E/I

Qty vide TMB P ⑪

i.no-② = 1569.25m²@ Rs. 54-29/m²

Rs 85195-00

- ③ Repair of pot holes filled
with 75mm WBM — E/I

Qty vide TMB P ⑫

Continuation c/o Rs. 207520-00

Sch.XLV-Form No. 134 B/f-A 207520:00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
i.no (3) = 363.20m ²					
@ Rs. 372 = 44/m ²					Rs 135270:00
④ Periodical renewal to existing bituminous surface — E/T					
Qty vide TMB P. (13)					
i.no (04) = 363.20m ²					
@ Rs. 129 = 36/m ²					Rs 46984:00
⑤ Periodical renewal to existing bituminous surface — E/T					
Qty vide TMB P. (13)					
i.no (05) = 363.20m ²					
@ Rs. 115 = 69/m ²					Rs 42019:00

⑥ Maint. of C/D works (H.P. Culvert)					
Qty vide TMB P. (13)					
i.no (06) = 7.00 Nos					
@ Rs. 1057 = 98/nos					Rs 7406:00
⑦ Maint. of C/D work (S. Culvert)					
Qty vide TMB P. (13)					
i.no (07) = 2.00 nos					
@ Rs 2183 = 89/nos					Rs 4368:00
⑧ Maint. of road signs.					
Qty vide TMB P. (14)					
i.no (08) = 0.56 km					
@ Rs 1020.54/km					Rs 572:00

Continuation C/O-Rs 444139:00

Particulars	Details of actual measure			Contents of area
	No.	L.	B.	
(9) Maint. of 200m and km stones Qty vide TMB P-(14) i.no (9) = 0.90km @ Rs. 551-92/km Rs. 497=00				
(10) Cutting of branches of trees and shrubs Qty vide TMB P-(14) i.no (10) = 7.cones @ Rs 98=45/nos Rs. 689=00				
(11) Cutting of shrubs from roadway Qty vide TMB P-(14) i.no (11) = 36.cones @ Rs. 6=04/nos Rs 137=00				
(12) Trimming of grass & weeds Qty vide TMB P-(14) i.no (12) = 78.00m ² @ Rs. 2=01/m ² Rs 157=00				
(13) White washing of parapet walls of CD work — E/T Qty vide TMB P-(14) i.no (13) = 147=00m ² @ Rs 15=51/m ² Rs 2280=00 Rs 447949=00 Less 10% below (-) Rs 44795=00 Rs 403154=00				

Jagdish
25.05.24
T.E

Continuation

C&D
19/2/25
EE