

Name of work - RFO Path to Kothiyar (Mat
Schedule XLV-Form No. 134

(MNP-2018)

Darbhanga-2 DIVISION

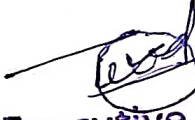
Koati SUB-DIVISION

MB No-1343

MEASUREMENT BOOK

Agency Sri Prakash construction

प्रमाणित किया जाता है कि इस मापी पुस्तक में
कुल 100 (एक सौ) टंकित हैं जोस को
सहायक अभियंता श्री पंकज कुमार
ग्रामीण कार्य विभाग कार्य अवर प्रमंडल
केवही से नम से निर्गत किया जाता है


10/11/24
Executive Engineer
R.W.D. (W) Division
Darbhanga-2
BT-1-24

Sch. XLV-Form No. 134

Darbhanga - 2 DIVISION

Keoti SUB-DIVISION

Measurement Book

No. 1343

Name of officer Sri. Pankaj Kumar

A. E. Keoti

Date of first entry _____

Date of last entry _____

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Hecl —	MR (3054)				
Name of Road —	Rep Path to Kothiyal bhat				
Aggr. No —	29 MBD / 2023-24				
Agency —	British construction				
D.O.S —	11/01/2024				
D.O.C —	10/10/2024				
✓ clearing and grubbing					
Road level					
3	X 2	X 30	X 1.00	=	180
2	X 2	X 30	X 1.00	=	120
3	X 2	X 30	X 1.00	=	180
2	X 2	X 30	X 1.00	=	120
4	X 2	X 30	X 1.00	=	240
6	X 2	X 30	X 1.00	=	360
4	X 2	X 30	X 1.00	=	240
5	X 2	X 30	X 1.00	=	300
4	X 2	X 30	X 1.00	=	240
7	X 2	X 30	X 1.00	=	420
6	X 2	X 30	X 1.00	=	360
6	X 2	X 30	X 1.00	=	360
8	X 2	X 30	X 1.00	=	480
10	X 2	X 30	X 1.00	=	600

Continuation
 50 X 2 X 30 X 1.00 = 300

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
5	X 2	X 30	X 1.00	=	300
5	X 2	X 30	X 1.00	=	300
				-	4500 m ²
	4500			=	0.45 huc
	10,000				

2. Scratching the existing
bituminous Road Surface

1 X 5	X 2.5	X 0.075	=	12.5
1 X 10	X 3.0	X 0.075	=	30
1 X 5	X 2.3	X 0.075	=	11.5
1 X 15	X 2.5	X 0.075	=	39
1 X 20	X 3.1	X 0.075	=	62
1 X 15	X 3.0	X	=	45

2	X 10	X 3.0	=	60
2	X 12	X 3.75	=	90
2	X 8	X 1.80	=	28.8
2	X 12	X 2.75	=	66
1	X 5	X 1.5	=	7.5
2	X 11	X 2.80	=	92.4
3	X 8	X 3.20	=	76.8
2	X 11	X 2.5	=	55
1	X 25	X 3.75	=	93.75
2	X 13	X 2.50	=	65
3	X 8	X 2.30	=	55.2
3	X 7	X 2.60	=	54.6
4	X 5	X 2.70	=	54.0
4	X 6	X 2.90	=	69.6

Continuation

$$3 \times 4 \times 2.70 = 32.4$$

1101.05

3
Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2 X 12 X 3.2				=	76.8
3 X 10 X 3.4				=	102.0
3 X 11 X 2.4				=	79.2
4 X 8 X 2.6				=	83.2
3 X 7 X 1.90				=	39.9
4 X 10 X 2.82				=	112.0
3 X 9 X 3.0				=	81.0
1 X 10 X 3.1				=	31
2 X 5 X 2.5				=	25
3 X 12 X 2.8				=	100.8
4 X 10 X 3.75				=	150
3 X 8 X 2.90				=	69.6
3 X 4 X 2.50				=	30

3 X 4 X 2.1				=	25.2
3 X 5 X 2.3				=	34.5
3 X 6 X 2.5				=	45.0
4 X 5 X 2.2				=	44
3 X 4 X 3.5				=	42
3 X 5 X 3.4				=	51
2 X 10 X 2.8				=	56
4 X 9 X 3.2				=	115.2
				=	2494.5

3 Providing and fixing
MMSY MR infor
& Mainte board 3 No

Continuation

Ranjan
02/02/24
J.E.

2/2/24
AE

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1. Prudling well some lot patch					
1 x 5 x 2.5 x 0.100 =					1.25
1 x 10 x 3.0 x 0.100 =					3.0
1 x 5 x 2.3 x 0.100 =					1.15
1 x 15 x 2.6 x 0.100 =					3.9
1 x 20 x 3.1 x 0.100 =					6.2
1 x 15 x 3.0 x 0.100 =					4.5
2 x 10 x 3.0 x 0.100 =					6.0
2 x 12 x 3.75 x 0.100 =					9.0
2 x 8 x 1.80 x 0.110 =					2.88
2 x 12 x 2.75 x 0.100 =					6.6
1 x 05 x 1.5 x 0.100 =					0.75
3 x 11 x 2.8 x 0.100 =					9.24
3 x 8 x 3.20 x 0.100 =					7.68
2 x 11 x 2.5 x 0.100 =					5.5
1 x 25 x 3.75 x 0.100 =					9.3
2 x 13 x 2.50 x 0.100 =					6.5
3 x 8 x 2.30 x 0.100 =					5.52
3 x 7 x 2.60 x 0.100 =					5.46
4 x 5 x 2.70 x 0.100 =					5.40
4 x 6 x 2.90 x 0.100 =					6.96
3 x 4 x 2.70 x 0.100 =					3.24
2 x 12 x 3.2 x 0.100 =					7.68
3 x 10 x 3.4 x 0.100 =					10.20
3 x 11 x 2.40 x 0.100 =					7.92
Continuation					
4 x 8 x 2.60 x 0.100 =					8.32

3	$\times 4$	$\times 3.5$	$\times 0.100 =$	4.2
3	$\times 5$	$\times 3.4$	$\times 0.100 =$	5.1
2	$\times 10$	$\times 2.8$	$\times 0.100 =$	5.6
4	$\times 9$	$\times 3.2$	$\times 0.100 =$	11.59
				249.37
				246.260
Ranking				Ranking
1	2	3	4	1
2	3	4	1	2
3	4	1	2	3
4	1	2	3	4

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2 Providing 4 lashing					
w.B.M. 11-TIE flat					
batch					
1 X 5 X 2.5 X 0.075 =					0.937
1 X 10 X 3.0 X 0.075 =					2.25
1 X 5 X 2.3 X 0.075 =					0.86
1 X 15 X 2.6 X 0.075 =					2.92
1 X 20 X 3.1 X 0.075 =					4.65
1 X 15 X 3.0 X 0.075 =					3.375
2 X 10 X 3.0 X 0.075 =					4.5
2 X 12 X 3.75 X 0.075 =					6.75
2 X 8 X 1.80 X 0.075 =					2.16
2 X 12 X 2.75 X 0.075 =					4.25
1 X 5 X 1.5 X 0.075 =					0.562
3 X 11 X 2.80 X 0.075 =					6.93
3 X 8 X 3.20 X 0.075 =					5.76
2 X 11 X 2.5 X 0.075 =					4.12
1 X 25 X 3.75 X 0.075 =					7.03
2 X 13 X 2.5 X 0.075 =					4.875
3 X 8 X 2.30 X 0.075 =					4.14
2 X 7 X 2.60 X 0.075 =					4.09
4 X 5 X 2.70 X 0.075 =					4.05
4 X 6 X 2.90 X 0.075 =					5.22
3 X 4 X 2.70 X 0.075 =					3.24
2 X 12 X 3.2 X 0.075 =					5.76
3 X 10 X 3.4 X 0.075 =					7.65
3 X 11 X 2.4 X 0.075 =					5.94

Continuation

$$4 \times 8 \times 2.6 \times 0.075 = 6.24$$

108.95

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
3 X 7 X 1.90 X 0.075 =					2.99
4 X 10 X 2.80 X 0.075 =					8.4
3 X 10 X 2.					
3 X 9 X 3.0 X 0.075 =					6.07
1 X 10 X 3.1 X 0.075 =					2.32
2 X 5 X 2.5 X 0.075 =					1.875
3 X 12 X 2.8 X 0.075 =					7.56
4 X 10 X 3.75 X 0.075 =					11.25
3 X 8 X 2.90 X 0.075 =					5.22
3 X 4 X 2.50 X 0.075 =					2.25
3 X 4 X 2.10 X 0.075 =					1.89
3 X 5 X 2.30 X 0.075 =					2.58
3 X 6 X 2.5 X 0.075 =					3.375

4 X 5 X 2.2 X 0.075 =					3.3
3 X 4 X 3.5 X 0.075 =					3.15
3 X 5 X 3.4 X 0.075 =					3.82
2 X 10 X 2.8 X 0.075 =					4.2
4 X 9 X 3.2 X 0.075 =					8.64
2 X 8 X 1.60 X 0.075 =					1.92
2 X 10 X 2.1 X 0.075 =					2.7
3 X 7 X 2.2 X 0.075 =					3.46
3 X 5 X 3.1 X 0.075 =					3.48
2 X 6 X 2.0 X 0.075 =					2.4
3 X 4 X 3.0 X 0.075 =					2.7
1 X 20 X 1.20 X 0.075 =					2.25
2 X 15 X 1.70 X 0.075 =					3.825

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2	X 8	X 2.1	X 0.075	=	2.52
2	X 12	X 1.8	X 0.075	=	3.24
1	X 20	X 1.2	X 0.075	=	2.25
					Qty = 218.585.
 18/02/2024 J.E 					 18/2/24 A.E

1. Providing and laying					
Prime Cost (SS-1)					
1	X 5	X 2.5	=	12.5	
1	X 10	X 3.0	=	30	
1	X 5	X 2.3	=	11.5	
1	X 15	X 2.6	=	39	
1	X 20	X 3.1	=	62	
1	X 15	X 3.0	=	45	
2	X 10	X 3.0	=	60	
2	X 12	X 3.75	=	90	
2	X 8	X 1.80	=	28.8	
2	X 12	X 2.75	=	66	
1	X 5	X 1.5	=	7.5	

Continuation

$$3 \times 11 \times 2.8 = 92.4$$

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
3 x 8 x 3.20				=	76.8
2 x 11 x 2.5				=	55
1 x 25 x 3.75				=	93.75
2 x 13 x 2.50				=	65
3 x 8 x 2.30				=	55.2
3 x 7 x 2.60				=	54.6
4 x 5 x 2.70				=	54.0
4 x 6 x 2.90				=	69.6
3 x 4 x 2.70				=	32.4
2 x 12 x 3.2				=	76.8
3 x 10 x 3.4				=	102.0
3 x 11 x 2.4				=	79.2
4 x 8 x 2.6				=	83.2

3 x 7 x 1.90				=	39.9
4 x 10 x 2.80				=	112.0
3 x 9 x 3.0				=	81.0
1 x 10 x 3.1				=	31
2 x 5 x 2.5				=	25
3 x 12 x 2.8				=	100.8
4 x 10 x 3.75				=	150
3 x 8 x 2.90				=	166.96
3 x 4 x 2.50				=	30
3 x 4 x 2.1				=	25.2
3 x 5 x 2.3				=	34.5
3 x 6 x 2.5				=	45
4 x 5 x 2.2				=	44
3 x 4 x 3.5				=	42

Continuation

$$3 \times 5 \times 3.4 = 51$$

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2	X 10	X 2.8	=		56
4	X 9	X 3.2	=		11.52
2	X 8	X 1.6	=		25.6
2	X 10	X 2.1	=		42
3	X 7	X 2.2	=		46.2
3	X 5	X 3.1	=		46.5
2	X 6	X 2.0	=		24.0
3	X 4	X 3.0	=		36.0
1	X 20	X 1.20	=		24.0
2	X 15	X 1.70	=		51
2	X 8	X 2.1	=		33.6
2	X 12	X 1.8	=		43.2
1	X 20	X 1.20	=		24

					2890.55
2	Providing and affix				
	Tack Coat as Same				
	measurement above				
	item NO-1			Qty =	2890.55
3	Provide and affix				
	M.S. Tack Coat as Same				
	measur above item				
	NO-1			Qty =	2890.55
Add					
	5 X 8 X 1.4		=		56
	3 X 10 X 1.6		=		48
	3 X 4 X 0.900		=		10.8
	4 X 4 X 1.5		=		24

Continuation
 $2 \times 10 \times 1.4 = 28$

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	5X	7X	1.20	=	42
	6X	8X	1.10	=	52.8
	4X	5X	1.50	=	30
	7X	10X	1.30	=	91
	6X	5X	1.20	=	36
	5X	5X	1.60	=	40
	6X	4X	1.30	=	31.2
	3X	3X	1.50	=	13.5
	5X	3X	1.5	=	22.5
	4X	5X	1.3	=	26.5
	6X	8X	1.40	=	67.2
	7X	5X	1.3	=	80.5
	1X	20X	3.75	=	112.5
	1X	15X	3.75	=	56.25
	1X	20X	3.75	=	75
	7X	6X	1.60	=	67.2
	5X	8X	1.10	=	44
	7X	5X	1.8	=	63
	3X	5X	1.60	=	24
	8X	7X	1.20	=	67.2
	7X	5X	1.0	=	70
	1X	25X	3.75	=	93.75
	2X	10X	2.5	=	50
	2X	10X	1.3	=	26
	2X	16X	1.90	=	60.8
	9X	7X	1.90	=	26.6
	2X	8X	1.20	=	19.2

Continuation

$$2 \times 6 \times 1.80 = 21.6$$

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure			Contents of area
	No.	L.	B.	
✓ Providing and applying Tack Coat				
2	x 30	x 3.75	=	225
3	x 30	x 3.75	=	337.5
2	x 30	x 3.75	=	225
4	x 30	x 3.75	=	450
4	x 30	x 3.75	=	450
5	x 30	x 3.75	=	562.5
3	x 30	x 3.75	=	337.5
2	x 30	x 3.75	=	225
5	x 30	x 3.75	=	562.5
1	x 30	x 3.75	=	112.5
3	x 30	x 3.75	=	337.5
1	x 30	x 3.75	=	112.5
5	x 30	x 3.75	=	562.5
4	x 30	x 3.75	=	450
1	x 30	x 3.75	=	112.5
5	x 30	x 3.75	=	562.5
2	x 30	x 3.75	=	225
3	x 30	x 3.75	=	337.5
3	x 30	x 3.75	=	337.5
2	x 30	x 3.75	=	225
5	x 30	x 3.75	=	562.5
5	x 30	x 3.75	=	562.5
3	x 30	x 3.75	=	337.5
1	x 10	x 3.75	=	37.5
				8250 m ²

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2 Provisioning and laying					
S.D.B. C cm					
Rally & comp					
2 X 30 X 3.75 X 0.025 =					5.625
3 X 30 X 3.75 X 0.025 =					8.43
2 X 30 X 3.75 X 0.025 =					5.625
4 X 30 X 3.75 X 0.025 =					11.25
4 X 30 X 3.75 X 0.025 =					11.25
5 X 30 X 3.75 X 0.025 =					5.625
3 X 30 X 3.75 X 0.025 =					14.06
3 X 30 X 3.75 X 0.025 =					8.43
2 X 30 X 3.75 X 0.025 =					5.625
5 X 30 X 3.75 X 0.025 =					14.06
1 X 30 X 3.75 X 0.025 =					2.81
3 X 30 X 3.75 X 0.025 =					8.43
1 X 30 X 3.75 X 0.025 =					2.81
5 X 30 X 3.75 X 0.025 =					14.06
4 X 30 X 3.75 X 0.025 =					11.25
1 X 30 X 3.75 X 0.025 =					2.81
5 X 30 X 3.75 X 0.025 =					14.06
2 X 30 X 3.75 X 0.025 =					5.625
3 X 30 X 3.75 X 0.025 =					8.43
3 X 30 X 3.75 X 0.025 =					8.43
2 X 30 X 3.75 X 0.025 =					5.625
5 X 30 X 3.75 X 0.025 =					14.06
5 X 30 X 3.75 X 0.025 =					14.06
3 X 30 X 3.75 X 0.025 =					8.43
1 X 10 X 3.75 X 0.025 =					0.93

Continuation

0.43 = 206.175

Paula
11/03/2024
J.E

Paula
11/03/24
J.E

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1 construction of 4m-					
reinforced p.c.c					
levelling course					
6 x 1.20 x 0.160 =					1.152
10 x 1.50 x 0.160 =					2.4
5 x 2.2 x 0.160 =					1.76
7 x 0.80 x 0.160 =					0.896
8 x 1.1 x 0.160 =					1.40
10 x 2.10 x 0.160 =					3.36
4 x 1.20 x 0.160 =					0.768
3 x 1.5 x 0.160 =					0.72
5 x 1.8 x 0.160 =					1.44
8 x 1.7 x 0.160 =					2.078
p.c.c. M=50					15.944
lim city					15.48
13/03/24 J.E					4E

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1 Construction of 4m					
P.C.C M-30					
Prement					36.0 m ³
2 x 30 x 3.75 x 0.160 =					9.6 m ³
1 x 30 x 3.75 x 0.160 =					18.0
3 x 30 x 3.75 x 0.160 =					54.0
2 x 30 x 3.75 x 0.160 =					36.0
1 x 30 x 3.50 x 0.160 =					18.16.8
1 x 30 x 3.75 x 0.160 =					18.0
2 x 30 x 3.75 x 0.160 =					36.0
3 x 30 x 3.75 x 0.160 =					54.0
2 x 30 x 3.75 x 0.160 =					36.0
1 x 30 x 3.75 x 0.160 =					18.0

Qty = 322.8 m³

2 Construction of sub-grade					
and earthen shoulder					
2 x 2 x 1.125 x 0.300 =					12.0
2 x 2 x 1.125 x 0.300 =					40.5
2 x 2 x 1.125 x 0.300 =					60.75
5 x 2 x 1.125 x 0.300 =					101.25
3 x 2 x 1.125 x 0.300 =					60.75
5 x 2 x 1.125 x 0.300 =					101.25
2 x 2 x 1.125 x 0.300 =					40.5
3 x 2 x 1.125 x 0.300 =					60.75
5 x 2 x 1.125 x 0.300 =					101.25
2 x 2 x 1.125 x 0.300 =					40.5

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
4 x 230 x 1.125 x 0.750 =					81
					688.5
Protection wall					
3) Earth work in excavation of foundation of					
Str- protection wall					
50 x 1.1 x 0.90 =					49.5 m ²
ii) Provide Plaster					
Cement concrete P.C.C					
in open foundation					
50 x 1.1 x 0.150 =					8.25 m ²
iii) Provide P.C.C in					
Sub structure					
50 x 0.95 + 0.25 x 2.35 =					70.5 m ²
iv) supply, fitting & fix					
H.Y.S.D bar					
0.06 x 70.5 =					4.23
					H.T
v) providing weel hole					
in frame w					40.00
Revitd					
28/10/2024					
JE					
28/10/2024					
JE					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1/ Providing and laying of hot applied thermoplastic Road Marking					
— do —					
2	X 2	X 30	X 0.100	=	12
3	X 2	X 30	X 0.100	=	18
3	X 2	X 30	X 0.100	=	18
2	X 2	X 30	X 0.100	=	12
5	X 2	X 30	X 0.100	=	30
5	X 2	X 30	X 0.100	=	30
4	X 2	X 30	X 0.100	=	24
3	X 2	X 30	X 0.100	=	18
3	X 2	X 30	X 0.100	=	18

5	X 2	X 30	X 0.100	=	30
5	X 2	X 30	X 0.100	=	30
4	X 2	X 30	X 0.100	=	24
4	X 2	X 30	X 0.100	=	24
2	X 2	X 30	X 0.100	=	12
5	X 2	X 30	X 0.100	=	30
5	X 2	X 30	X 0.100	=	30
4	X 2	X 30	X 0.100	=	24
4	X 2	X 30	X 0.100	=	24
2	X 2	X 30	X 0.100	=	12
8	X 2	X 30	X 0.100	=	48
2	X 2	X 30	X 0.100	=	12
8	X 2	X 30	X 0.100	=	48
2	X 2	X 30	X 0.100	=	12

Continuation

$$\text{Qty} = 540 \text{ m}^2$$

Continuation

Continuation

118475 = 0.1

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
4) Providing w. S.B with well graded Pot Patch — do —					
Qty = 246.260 m ³ vide TMB P.No. 8 to 10					
@ RS 4066.24 RS = 10,01,352/-					
5) Providing & laying w. B.M. w. III Pot Patch					
Qty = 218.585 m ³ vide TMB P.No. 8 to 10					
@ RS 5548.38 RS = 12,12,836/-					
6) Providing and applied Prim Coat (SS-1)					
Qty = 2890.55 m ² vide TMB P.No. 8 to 10					
@ RS 59.64 RS = 1,72,392/-					
7) Providing and applied Tar K coat (RS-1)					
Qty = 2890.55 m ² vide TMB P.No. 8 to 10					
Qty = 8250 m ² vide TMB P.No. 13					
Qty = 11140 SS					
@ RS 20.53 RS = 2,28,715/-					
8) Provide and apply M.S.S-90 — do —					
Qty = 4967.6 m ² vide TMB P.No. 10 to 12					

Continuation

@ RS 293.67

RS = 45,88,352/-

(41,91,433)

41,91,433/-

Sch.XLV-Form No. 134

A/ 28605=0

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
9) providing & laying S.D.B.C. concrete					
Qty = 206.175 m ³ vide TMB P.No 14					
@ RS 157.85 Rs = 3240.627					
10) construction of 4m reinforcement P.C.C M30 Pavement & leveling course					
Qty = 15.48 m ³ vide TMB P.No 15					
@ RS					
Qty = 322.8 m ³ vide TMB P.No 16					
@ RS					
Qty = 338.28 m ³					
@ RS 915.17 Rs = 3095.657					
11) Construction of Subgrade and earthwork shoulder					
Qty = 688.5 m ³ vide TMB P.No 16+17					
@ RS 261.22 = 179928.0					
12) Earth work in excavation of foundation at St. Protection way					
Qty = 49.5 m ³ vide TMB P.No 17					
@ RS 383.28 = 18972.0					
13) providing Plain cement concrete P.C.C M15					
Qty = 8.25 m ³ vide TMB P.No 17					

Continuation

@ RS 8025.22 Rs = 66208.0

B = 107928253

10793019=0

Sch.XLV-Form No. 134

1079391.9

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
14) for width P.C.C					
28) sub-structure				M ₂₀	
Qty = 70.5 m ³ vide TMB P.M.					
@ RS 9091.33 RS =					6,40,938.
15) supply & fitting					
H.Y.S.D. bar					
Qty = 70.5 m ³ vide TMB				P.M.	
423				17	
@ RS 79972.51 RS =					3,38,283.00
16) providing weep hole					
in protection wall					
Qty = 40 no vide TMB				P.M.	
1.00					
AS P.M.					
@ RS 142.16 RS =					5686.00
17) providing and laying					
20) of hot applied					
thermoelastic Road					
Marking					
Qty = 540 m ² vide TMB				P.M.	
18					
@ RS 712.21 RS =					3,84,593.00
18) providing & fixing					
K.M. Stone					
Qty = 3 no vide TMB				P.M.	
19					
@ RS 3163.38 RS =					9490.00
9) providing & fixing					
20) in foot					
Qty = 11 no vide TMB				P.M.	
19					

Continuation

@ RS 865.26 RS = 9517.00

RS = 1,21,81,33.00

12182427

Sch.XLV-Form No. 134

12182417

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
20) Providing & fixing Retro reflector 600 mm circular & triangle					
Qty = 20 No vide TMB P.no 19					
@ RS 5691.07 RS = 113,821 = 00					
2021) Providing & fixing Retro reflector 600 mm circular					
Qty = 9 No vide TMB P.no 19					
@ RS 7213.21 RS = 64,918 = 00					
22) Providing & fixing Retro reflector					

600 x 450 mm rectangular					
Qty = 6 No vide TMB P.no 19					
@ RS 7057.40 RS = 42,344 = 00					
					RS = 124,024 = 00
					124,024 = 00
add 32632	Add	G.S.T 18%	(+)	22,324 = 00	
	Add	L.C 1%	(+)	124,024 = 00	
		S.F	(+)	11,393 = 00	
					148,741 = 00
					148,741 = 00
10% below AS per AS					148,741 = 00
					148,741 = 00
					1,338,532 = 00
					1,338,532 = 00
Ran 30/3/2024					
30/3/24					

Continuation

30/3/24

40m y of Continuation

20mm asg $1.98 @ 1207.76 = 2391$
10mm cz $0.66 @ 595.16 = 392$

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
f-c-c M20 = 70.5 mb					
Sand = 31.72 @ 502.80 = 15949.76					
40 mm agg 25.38 @ 992.33 = 25185.20					
20 mm agg 25.38 @ 1207.76 = 30653.20					
10 mm agg 12.69 @ 595.16 = 7552.20					
Chaul/agg. Subm. etc.					
RS = 11,39,393.20					
Attachment: Vide L.N. - 37.Dt-					
15-3-24 dt. RS - 1,57,95,000.00					
Amount this Rs. - 1,33,86,705.00					
Balance					1,22,88,295.00
Without GST, Amt - 1,22,64,148.00					

Memo on Payment 1st on A/c					
dt. Rs - 1,33,86,705.00					
SD 5% Rs - 65,93,35.00					
GT 2% Rs - 26,77,31.00					
SGST 1% Rs - 12,64,15.00					
CGST 1% Rs - 12,64,15.00					
L/C 1% Rs - 1,33,86,70.00					
Royalty Rs - 2,71,30.00					
S/F Rs - 1,13,03,80.00					
Deduction Rs - 1,46,04,18.00					
By CFMS Rs - 1,19,26,87.00					
Total Rs - 1,33,86,705.00					
Passed by Rs - 1,33,86,705.00					
Rep - 13					

Continuation

Thirty three lakhs Eighty six
thousand Seven hundred
and eight

Executive Engineer

RAJ. D. M. Division

Memo ab Payment 1st am. A/c
ab RS- 13386705=00

27

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
SD 50% RS-			66	335	12
OT 2 1/2 RS-			26	7231	00
SGST 1 1/2 RS-			12	6415	00
CGST 1 1/2 RS-			12	6415	00
1/10 1 1/2 RS-			13	3867	00
Royalty RS-			22	713	00
S/F RS-			11	3030	00
Deduction RS-			14	60413	00
By CFMS RS-			11	926287	00
Total RS-			13	386705	00

PASS-ed Rs. one crore
thirty three lakhs eighty

Six thousand seven hundred
four crore

Executive Engineer
W.D. (M) Division
Dorabanga-2

Bill Ref No
20240320289178

30/3/21

Continuation

Sch.XLV-Form No. 134

Sch.XLV-Form No. 134					Contents of area
Particulars	Details of actual measure				
	No.	L.	B.	D.	
Name of work	Red Path To Kotiya Ghat				
Agri. Mo	29 MAR / 2023-24				
Agency	Paritosh Construction				
D.O. S	11/01/2024				
D.O. C	10/10/2024				
1. providing & laying W.B.M. 17-TIP lot Patch					
	2 x	3 x	1.90 x	0.075 =	0.855
	4 x	5 x	2.70 x	0.075 =	4.09
	3 x	3 x	1.80 x	0.075 =	1.25
	1 x	5 x	1.5 x	0.075 =	0.56
					6.755 m ²
2. construction of unimproved P. C.C Pavement					
	2 x	20 x	3.75 x	0.160 =	24
	10 x	4.1 + 5		3.75 x 0.160 =	1.28
		9			
					25.28
Ravish					
06/04/2024					
S.P.					
6/4/24					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1. Providing Prime coat (SS-1)					
	2x	3x	1.90	=	11.4
	4x	5x	2.70	=	54
	3x	3x	1.80	=	16.2
					81.6 m ²
2. Provision & Laying Tack coat (RS-1)					
a) Same measure =					81.6 m ²
3. Providing, Laying & compacting M.S.S-90-					
				Qty =	81.6
4. Brick masonry work					
i) Cement mortar (1:3)					
	2x2	6.00	0.400	0.600 =	2.88 m ³ 5.76 m ³
ii) Plastering with cement mortar (1:4)					
Side 2x4	6.00	0.600	=	28.8 m ²	
Top 2x2	6.00	0.400	=	9.6	
For 2x4	0.400	0.600	=	1.92	
					40.32 m ²
iii) Provide Two Coat as per sample					
Side 2x4	6.00	0.600	=	28.8 m ²	
Top 2x2	6.00	0.400	=	9.6	
For 2x4	0.400	0.600	=	1.92	
					40.32

Continuation

Ravi
18/04/2024
J.E.

18/4/24
H

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1. Providing and laying					
Tack coat (S-1)					
2 X 30 X 3.75					225
1 X 10 X 3.75					37.5
10 X 6.5 + 4.1 - 3.75 x 0.0					34.75
15 X 6.5 + 5.5 + 4.2 X 3.75					24.75
2. Providing, laying & rolling & compacting					287.95
in S.D.B.C					
2 X 30 X 3.75 X 0.025					5.625
1 X 10 X 3.75 X 0.025					0.94
10 X 6.5 + 4.1 - 3.75 X 0.025					0.38
15 X 6.5 + 5.5 + 4.2 - 3.75 X 0.025					0.61
					6.565 m ³
					7.55

2. Protection work					
i) Earth work in excavation of foundation of str					
50 X 1.1 X 0.900					49.5 m ³
ii) Providing Plane					
Cement concrete P.C.C					
in open found					
50 X 1.1 X 0.150					8.25 m ³
iii) Providing P.C.C					
in sub - str - de					
50 X 0.95 X 0.25					11.875
					70.20
iv) Supplying, fitting & for HYSD bar					

Continuation

0.06 X 70.5 = 4.23 m³
 v) Provide weep hole in parapet wall at 50 no

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
4 construction of Sub-gr of eastern shoulder					
3 x 2 x 30 x 1.125 x 0.300 =					60.75
4 x 2 x 30 x 1.125 x 0.300 =					81
3 x 2 x 30 x 1.125 x 0.300 =					60.75
5 x 2 x 30 x 1.125 x 0.300 =					101.25
4 x 2 x 30 x 1.125 x 0.300 =					81
1 x 2 x 30 x 0.900 x 0.300 =					16.2
3 x 2 x 30 x 1.125 x 0.300 =					60.75
5 x 2 x 30 x 1.125 x 0.300 =					101.25
2 x 2 x 30 x 1.00 x 0.300 =					36
3 x 2 x 30 x 1.125 x 0.300 =					60.75
5 x 2 x 30 x 1.125 x 0.300 =					101.25
1 x 2 x 25 x 1.125 x 0.300 =					16.87
2 x 2 x 30 x 1.00 x 0.300 =					36
Acc					
4 x 25 x 1.500 x 0.800 =					120
3 x 2 x 30 x 0.875 x 0.250 =					39.37
5 x 2 x 30 x 0.875 x 0.250 =					65.625
2 x 2 x 30 x 0.875 x 0.250 =					26.25
1 x 2 x 30 x 0.700 x 0.250 =					10.5
1 x 2 x 30 x 0.875 x 0.250 =					13.125
Up to date measurement.					1045.56
5 Providing and laying ho applied turns					1088.69
Plastic Road marks					
2 x 2 x 30 x 0.100 =					12
3 x 2 x 30 x 0.100 =					18
5 x 2 x 30 x 0.100 =					24.30

Continuation

$$6 \times 2 \times 30 \times 0.100 = 36$$

$$4 \times 2 \times 30 \times 0.100 = 24$$

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
6x 2x 30				$\times 0.100 =$	36 m ²
4x 2x 30				$\times 0.100 =$	24
3x 2x 30				$\times 0.100 =$	18
4x 2x 30				$\times 0.100 =$	24
3x 2x 30				$\times 0.100 =$	18
6x 2x 30				$\times 0.100 =$	36
4x 2x 30				$\times 0.100 =$	24
5x 2x 30				$\times 0.100 =$	30
5x 2x 30				$\times 0.100 =$	30
6x 2x 30				$\times 0.100 =$	36
4x 2x 30				$\times 0.100 =$	24
5x 2x 30				$\times 0.100 =$	30
5x 2x 30				$\times 0.100 =$	30
6x 2x 30				$\times 0.100 =$	36
4x 2x 30				$\times 0.100 =$	24
5x 2x 30				$\times 0.100 =$	30
5x 2x 30				$\times 0.100 =$	30
6x 2x 30				$\times 0.100 =$	36
4x 2x 30				$\times 0.100 =$	24
5x 2x 30				$\times 0.100 =$	30
Qty =					570 m ²
6 Provide & fix					
Road Stud				Qty =	96 No
7 Provide & fix					
rebar with 600 mm					
Circular				Qty =	9 No
8 Provide & fix					
rebar				Qty =	6 No

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1. Boundary and fixing Boundary pillars etc.					33 no
10. Planting of tree by the Road side & maintain on year - do - etc.					73 no
Rawm 25/04/2024 part 2.2					part 25/4/24 AE
Abstract of Gort					
2nd & final A/c bill					
Name of work - R.Ro path To					
Kotiya. Vhat					
Agg. No - 29 MBD / 2023-24					
Agency - Paritosh Construction					
D.O. 5 - 11/01/2024					
D.O. 6 - 10/10/2024					
1) cleaning and unblock Road land					
Qty = 0.45 he. side Trm B Pmt					
@RS 72697.86 RS = 32714.20					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2) Scraping the existing bitumene surface					
Qty = 2494.45 m ² vide TMB P ^{no} 20					
@ Rs 20.47					Rs = 51061.00
3) Providing & fixing M.M.G.S.Y. MK in & maintenance bound					
Qty = 3 no vide TMB P ^{no} 20					
@ Rs 11566.95 Rs					34700.00
4) Providing G.S.B with well graded & hot tacky					
Qty = 246.26 m ³ vide TMB P ^{no} 21					
@ Rs 4066.24 Rs					10,01,352.00
5) Providing & laying W.B.M (M-11) hot bit					
Qty = 218.585 m ³ vide TMB P ^{no} 21					
Qty = 6.755 m ³ vide TMB P ^{no} 28					
Qty = 225.34					
@ Rs 5548.58 Rs					12,50,317.00
6) Providing & laying alluvial prime coat (SS-1)					
Qty = 2890.55 m ² vide TMB P ^{no} 21					
@ Rs					
Qty = 81.6 m ² vide TMB P ^{no} 29					
Qty = 2972.1 m ²					
@ Rs 59.64 Rs					1,77,256.00

Continuation

Rs = 25,47,400

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
7) Providing & applied Tack coat (RS-1)					
Qty = 11140.55 m ² vide TMB P ^{no} 29					
Qty = 81.6 m ² vide TMB P ^{no} 29					
Qty = 287.25 m ² vide TMB P ^{no} 30					
Qty = 11509.4 m ²					
Qty = 8250 m ² vide TMB P ^{no} 13					
Qty = 4967.6 m ² vide TMB P ^{no} 12					
Qty = 13585.85 m ²					
@ 20.53 RS = 278,918					
8) Providing and apply M.S.S - 90 - do -					
Qty = 4967.6 m ² vide TMB P ^{no} 29					
Qty = 81.6 m ² vide TMB P ^{no} 29					
Qty = 5049.2 m ²					
@ RS 293.67 RS = 148,279					
9) Providing & laying S.D.B.C - do - do					
Qty = 206.175 m ² vide TMB P ^{no} 29					
Qty = 7.555 m ³ vide TMB P ^{no} 30					
Qty = 213.73 m ³					
@ RS 15717.85 RS = 3359376					
10) Construction of cumm I.C.C M-30 R					
Qty =					

Continuation

RS = 76,68,493

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty = 338.28 m ³ wide TMB				P. no 29	
Qty = 25.28 m ³ wide TMB				P. no 29	
Qty = 363.56					
Qty = 363.48 m ³					
@ RS 9151.17 RS = 3326.2672					
11/2) Construction of sub-grade & earthen shoulder					
Qty = 688.5 m ³ wide TMB				P. no 29	
Qty = 1045.56 m ³ wide TMB				P. no 31	
Qty = 1088.65					
1734.06 @ RS 261.22 Rs = 452971.00					
1777.19					464,2372
12/23) Earth work in excavation of form of sb. protection wall					
Qty = 49.5 m ³ wide TMB				P. no 29	
Qty = 49.5 m ³ wide TMB				P. no 30	
Qty = 99 m ³ wide TMB				P. no 30	
@ RS 383.28 Rs = 37944.72					
13/29) Providing plain concrete P.C.C M15					
Qty = 8.25 m ³ wide TMB				P. no 29	
Qty = 8.25 m ³ wide TMB				P. no 30	
Qty = 16.5 m ³					
@ RS 8025.22 Rs = 132416.2					

Continuation

Rs = 116,29357

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
14) 24) Providing p.c.c sub base					
Qty = 70.5 m ³					
@					
Qty = 70.5 m ³					
@ RS 9091.33					
Rs = 1281877					
15) 25) supplying and fitting 4750 bars					
Qty = 4.23 M.T					
Qty = 4.23 M.T					
Qty = 8.46 M.T					
@ RS 79972.51					
Rs = 676,567					
16) 25) providing weep hole in protective wall					
Qty = 40 no					
Qty = 90 no					
Qty = 90 no					
@ RS 142.18					
Rs = 12796					
17) 20) Providing & laying of hot applied thermoplastic Road Marking					
Qty = 570 m ²					
@ RS 712.21					
Rs = 405959					

Continuation

Rs = 1,40,06,556

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
18) Providing & fixing K.M Stone					
Qty = 3 no vide TMB P.M. 23					
@ 3163.38 RS =					9490.20
19) Providing & fixing 200 mm Post					
Qty = 11 no vide TMB P.M. 23					
@ 865.26 RS =					9517.26
20) Providing & fixing Retro reflective Grooming cylindrical & triangle					
Qty = 20 no vide TMB P.M. 24					
@ 5691.07 RS =					1,13,821.40
21) Providing & fixing retro-reflective Groom cylindrical					
Qty = 9 no vide TMB P.M. 24					
Qty = 9 no vide TMB P.M. 29					
Qty = 18 no					
@ RS 7213.21 RS =					1,29,837.78
22) Providing and fixing rectangular 600x450 mm rectangular					
Qty = 6 no vide TMB P.M. 24					
Qty = 6 no vide TMB P.M. 29					
Qty = 12 no					
@ RS 7057.40 RS =					84,688.80

Continuation

RS = 1,43,53,900.20

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
23) 18 Providing & fixing Boundary Pillars					
Qty = 96 no vide TB P.no-39					
33 @ RS 726.08 Rs					23762 =
24) 15 Providing & fixing Road Studds					
Qty = 96 no vide TB P.no					
294.11 Rs					28235 =
25) 19 Planting of trees by on Side of m					
oreger					
Qty = 75 No vide TB P.no-39					
31 @ 1224.40 Rs					90652 =
26) 21 Brick Masonry wall in C.M (1:4)					
Qty = 5.75 m ³ vide TB P.no-39					
@ RS 6287.83 Rs					36217 =
27) 22 Plaster in with Cement Mortar (1:3)					
Qty = 40.32 m ² vide TB P.no-39					
@ RS 235.68 Rs					9502 =
28) 23 Painting Two Coat paint for					
Qty = 40.32 m ² vide TB P.no-39					
@ RS 135.28 Rs					5754 =
					Rs = 1,45,776 =

Continuation

40
Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			B.F	R=14	5,47,684 ²
Add G. S.T			18%	4)	26,18,583 ²
Add L.C			1%	(+)	14,5,477 ²
			S. F	(+)	132,688 ²
				R=	174,44,432 ²
ded. Previous bill				(-)	133,86,705 ²
10% below as per AR				(-)	17,44,443 ²
				*	156,99,989 ²
ded. Prims			b/M	(-)	133,86,705 ²
				R=	23,13,284
Ran/m	25/04/2024				
25/04/2024					
Work has been completed on 25/04/2024 and					

constructed length	= 2.850 km
Value of MB	= 15699989
habitation connection	= 2 No
Provision of tree	= 73 No
30/04/2024	
Material Statement	
Soil	= 1088.69 m ³
1088.69 @ 35.25	= 38376 ²
W.B.M B-TII	= 6.755
Metal SB. to 22.4	= 8.17 @ 110004 = 8991 ²
Stone Screen	= 1.621 @ 429.97 = 697 ²
P.C.C	= 30.25.28
Stone course	= 22.75 @ 901.16 = 20516 ²
Sand	= 11.376 @ 502.80 = 5720 ²
Brick	= 5.76 m ³
2880 @ 5.372	= 15471 ²

Continuation

Sand = 6.04 @ 502.80 = 3041²

Continuation