

प्रमाणित किया जाता है कि मापी पुल में मशीन लेकी 100 फुट है जिसे पहाड़ी डिवीजन R.W.D पहाड़ी के पदनाम से निर्गत किया जाता है।

Varinder
10/7/21
Executive Engineer
RWD Works Division
Paharidaya
1.7.21

Sch. XLV - Form No. 134

PAKARIDAYA DIVISION

PA TAHI SUB-DIVISION

Measurement Book

1149

No.

Name _____

Date of first entry _____

Date of last entry _____

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 measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const ⁿ of road from Kodariya to Madhubani under M/R-3054-N/M/P-2018					
Agency - Kumar Construction Co.					
Agreement No- 04 MBM/2022-23					
Date of work order - 06/05/2022					
Date of completion - 05/02/2023					
<u>Record Entry</u>					
① Cleaning and grubbing road land					

2	X	10	X	30	X	1.000	=	600.00m ²
2	X	10	X	30	X	1.000	=	600.00m ²
2	X	10	X	30	X	1.000	=	600.00m ²
2	X	10	X	30	X	1.000	=	600.00m ²
2	X	10	X	30	X	1.000	=	600.00m ²
2	X	3	X	30	X	1.000	=	180.00m ²
2	X	1	X	10	X	1.000	=	20.00m ²
								3200.00m ²

= 0.32 hect

② Prawn and fixing
informatory board - 2 May

SAL
10/5/2022
E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Prov'n granular sub base grading II					
1 X 4.76 X 2.23 X 0.100 =					1.66 m ³
1 X 4.98 X 2.34 X 0.100 =					1.17 m ³
2 X 4.67 X 1.54 X 0.100 =					1.25 m ³
1 X 4.50 X 2.40 X 0.100 =					0.90 m ³
2 X 3.55 X 1.53 X 0.100 =					1.09 m ³
1 X 3.17 X 1.14 X 0.100 =					0.36 m ³
1 X 2.64 X 0.62 X 0.100 =					0.16 m ³
1 X 3.08 X 1.03 X 0.100 =					0.32 m ³
2 X 4.40 X 1.84 X 0.100 =					1.47 m ³
1 X 3.35 X 1.29 X 0.100 =					0.43 m ³
2 X 2.77 X 1.75 X 0.100 =					0.97 m ³
1 X 2.94 X 1.91 X 0.100 =					0.56 m ³
1 X 2.40 X 1.40 X 0.100 =					0.20 m ³
1 X 2.50 X 1.25 X 0.100 =					0.31 m ³
2 X 1.85 X 1.00 X 0.100 =					0.37 m ³
1 X 1.94 X 0.89 X 0.100 =					0.17 m ³
2 X 1.25 X 0.70 X 0.100 =					0.18 m ³
2 X 0.97 X 0.80 X 0.100 =					0.16 m ³
1 X 0.55 X 0.49 X 0.100 =					0.03 m ³
2 X 0.60 X 0.30 X 0.100 =					0.04 m ³
1 X 4.50 X 2.10 X 0.100 =					0.95 m ³
1 X 3.50 X 1.90 X 0.100 =					0.67 m ³
2 X 6.90 X 2.30 X 0.100 =					3.17 m ³
1 X 6.40 X 2.10 X 0.100 =					1.26 m ³

Continuation

17.25 m³

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B	F.	17.25 m ³
2 x	5.60 x	1.95 x	0.100 =		2.18 m ³
1 x	4.80 x	1.94 x	0.100 =		0.93 m ³
3 x	4.60 x	1.50 x	0.100 =		2.67 m ³
2 x	4.00 x	1.72 x	0.100 =		1.38 m ³
2 x	1.90 x	0.55 x	0.100 =		0.21 m ³
1 x	1.30 x	0.94 x	0.100 =		0.12 m ³
2 x	1.20 x	1.07 x	0.100 =		0.26 m ³
1 x	2.60 x	0.56 x	0.100 =		0.15 m ³
1 x	1.70 x	0.55 x	0.100 =		0.09 m ³
1 x	2.90 x	0.80 x	0.100 =		0.23 m ³
2 x	3.80 x	1.20 x	0.100 =		0.91 m ³
1 x	7.80 x	1.94 x	0.100 =		1.51 m ³
2 x	1.40 x	0.72 x	0.100 =		0.20 m ³
2 x	1.58 x	0.82 x	0.100 =		0.26 m ³
1 x	1.15 x	0.90 x	0.100 =		0.10 m ³
2 x	4.00 x	2.01 x	0.100 =		1.61 m ³
					29.46 m ³
SAL					
17/5/22					
DE					

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
① Prov. WBM Grade 2					
3 x	4.87	2.45	0.075	2.68 m ³	
1 x	5.30	2.55	0.075	1.01 m ³	
2 x	4.20	1.60	0.075	1.00 m ³	
1 x	4.70	1.60	0.075	0.56 m ³	
2 x	3.75	1.65	0.075	0.93 m ³	
1 x	3.40	1.25	0.075	0.32 m ³	
4 x	4.91	2.38	0.075	3.51 m ³	
1 x	3.50	1.44	0.075	0.38 m ³	
2 x	2.92	1.90	0.075	0.83 m ³	
1 x	3.09	2.06	0.075	0.84 m ³	
1 x	2.20	1.15	0.075	0.19 m ³	
1 x	2.67	1.43	0.075	0.29 m ³	
2 x	2.00	1.15	0.075	0.35 m ³	
1 x	2.09	1.04	0.075	0.16 m ³	
2 x	1.40	0.85	0.075	0.18 m ³	
2 x	1.12	0.95	0.075	0.16 m ³	
1 x	0.70	0.64	0.075	0.03 m ³	
2 x	0.65	0.45	0.075	0.04 m ³	
1 x	4.60	2.25	0.075	0.78 m ³	
1 x	3.65	2.05	0.075	0.56 m ³	
2 x	7.05	2.45	0.075	2.59 m ³	
3 x	6.15	2.25	0.075	3.11 m ³	
4 x	5.75	2.10	0.075	3.62 m ³	
3 x	4.95	2.09	0.075	2.33 m ³	

Continuation

26.45 m³

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	26.45M ³
2 x	4.25	x	1.96	x 0.075	1.21M ³
3 x	2.05	x	0.70	x 0.075	0.32M ³
2 x	1.45	x	1.09	x 0.075	0.24M ³
4 x	1.35	x	1.22	x 0.075	0.49M ³
2 x	2.75	x	0.71	x 0.075	0.29M ³
3 x	1.85	x	0.70	x 0.075	0.29M ³
2 x	3.05	x	0.95	x 0.075	0.43M ³
3 x	3.95	x	1.35	x 0.075	1.20M ³
2 x	7.95	x	2.09	x 0.075	2.49M ³
2 x	1.55	x	0.87	x 0.075	0.20M ³
2 x	1.73	x	0.97	x 0.075	0.25M ³
1 x	1.36	x	1.05	x 0.075	0.10M ³
2 x	4.15	x	2.29	x 0.075	1.43M ³
2 x	5.09	x	2.15	x 0.075	1.64M ³
2 x	4.56	x	2.05	x 0.075	1.40M ³
1 x	5.59	x	2.06	x 0.075	0.86M ³
1 x	5.50	x	2.20	x 0.075	0.91M ³
1 x	5.79	x	1.75	x 0.075	0.70M ³
2 x	4.50	x	1.65	x 0.075	1.11M ³
1 x	5.42	x	2.45	x 0.075	0.92M ³
4 x	4.35	x	1.67	x 0.075	2.18M ³
1 x	4.68	x	2.14	x 0.075	0.75M ³
1 x	3.09	x	2.06	x 0.075	0.48M ³
3 x	4.95	x	2.09	x 0.075	2.33M ³
4 x	4.05	x	1.65	x 0.075	2.00M ³

Continuation

50.67M³

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
<u>① Brown WBM Grade-3</u>					
5 X	5.02	2.60	0.075		4.89m ³
3 X	5.45	2.70	0.075		3.31m ³
5 X	4.71	2.20	0.075		3.89m ³
1 X	5.40	1.80	0.075		0.67m ³
2 X	4.40	1.80	0.075		1.08m ³
1 X	3.60	1.40	0.075		0.38m ³
4 X	5.15	2.60	0.075		4.02m ³
1 X	3.70	1.50	0.075		0.42m ³
2 X	3.15	2.10	0.075		0.99m ³
1 X	3.25	2.15	0.075		0.52m ³
2 X	2.40	1.30	0.075		0.47m ³
2 X	2.90	1.60	0.075		0.70m ³
3 X	2.35	1.30	0.075		0.69m ³
3 X	2.24	1.19	0.075		0.60m ³
3 X	2.82	1.58	0.075		1.00m ³
4 X	2.15	1.30	0.075		0.84m ³
5 X	1.55	1.00	0.075		0.58m ³
4 X	1.27	1.10	0.075		0.42m ³
3 X	0.85	0.79	0.075		0.15m ³
4 X	0.80	0.60	0.075		0.14m ³
2 X	4.90	2.40	0.075		1.76m ³
1 X	3.85	2.20	0.075		0.63m ³
5 X	7.20	2.60	0.075		7.02m ³
5 X	6.36	2.40	0.075		5.67m ³

Continuation

40.84m³

Sch. XLV-Form No.134

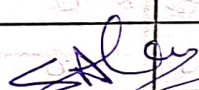
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F.		40.84M ³
6 x	5.90	2.25	0.075		5.97M ³
5 x	5.10	2.24	0.075		4.28M ³
2 x	4.50	2.10	0.075		1.42M ³
4 x	2.20	0.90	0.075		0.59M ³
2 x	1.70	1.25	0.075		0.32M ³
7 x	1.50	1.37	0.075		1.08M ³
4 x	2.90	0.86	0.075		0.75M ³
3 x	2.40	0.80	0.075		0.36M ³
2 x	3.40	1.10	0.075		0.56M ³
3 x	4.10	1.50	0.075		1.38M ³
4 x	8.10	2.64	0.075		6.49M ³
4 x	1.70	1.02	0.075		0.52M ³
5 x	1.88	1.12	0.075		0.79M ³
3 x	6.40	2.50	0.075		3.60M ³
4 x	6.40	2.20	0.075		3.96M ³
3 x	5.10	2.20	0.075		2.52M ³
1 x	1.50	1.20	0.075		0.13M ³
1 x	5.70	2.40	0.075		1.03M ³
2 x	5.50	2.60	0.075		2.14M ³
4 x	4.50	1.80	0.075		2.43M ³
2 x	5.10	2.40	0.075		1.84M ³
1 x	3.25	2.25	0.075		0.55M ³
5 x	5.26	2.20	0.075		4.29M ³
4 x	4.15	1.85	0.075		2.50M ³
2 x	5.30	2.65	0.075		2.11M ³
Continuation					91.82M ³

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	91.82H ³
5 X	4.30	2.44	0.075		3.93H ³
4 X	1.45	1.20	0.075		0.52H ³
5 X	1.88	1.12	0.075		0.79H ³
4 X	8.10	2.24	0.075		5.44H ³
2 X	1.80	1.10	0.075		0.30H ³
2 X	0.90	0.80	0.075		0.10H ³
4 X	1.70	1.02	0.075		0.52H ³
5 X	4.10	1.50	0.075		2.31H ³
3 X	6.50	2.50	0.075		3.66H ³
1 X	6.60	2.90	0.075		1.08H ³
3 X	2.24	1.19	0.075		0.60H ³
4 X	2.15	1.30	0.075		0.84H ³
4 X	2.90	0.86	0.075		0.75H ³
5 X	7.20	2.60	0.075		7.02H ³
5 X	6.30	2.40	0.075		5.67H ³
3 X	6.60	2.10	0.075		2.83H ³
Total					128.18H ³
(2) From Prime coat					
with emulsion (SS)					
Qty =	128.18H ³	÷ 0.075			1709.06H ²
(3) From Tack coat with					
emulsion (KS)					
Qty =	Same as above	=			1709.06H ²
(4) From and laying Mix seal					
Qty =	Same as above	=			1709.06H ²

Continuation

Sch. XLV-Form No.134

Sch. XLV-Form No.134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>Record Entry</u>					
① Prov ⁿ and laying S.D.B.C					
10 X 30 X 3.75 X 0.025					28.12M ³
10 X 30 X 3.75 X 0.025					28.12M ³
3 X 30 X 3.75 X 0.025					8.44M ³
1 X 10 X $\frac{3.75+5.00}{2} \times 0.025$					1.09M ³
1 X 15 X $\frac{5.00+3.75}{2} \times 0.025$					1.64M ³
2 X 30 X 3.75 X 0.025					5.62M ³
1 X 15 X $\frac{3.75+4.50}{2} \times 0.025$					1.55M ³
1 X 10 X $\frac{4.05+3.75}{2} \times 0.025$					0.97M ³
1 X 30 X 3.75 X 0.025					2.81M ³
1 X 20 X 3.75 X 0.025					1.87M ³
1 X 11.00 X $\frac{3.75+4.25}{2} \times 0.025$					1.10M ³
1 X 9.00 X $\frac{4.25+3.75}{2} \times 0.025$					0.90M ³
7 X 30 X 3.75 X 0.025					19.69M ³
1 X 20 X $\frac{3.75+5.10}{2} \times 0.025$					2.21M ³
					104.13M ³
 11/6/022 G.E					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
<u>(1) Constn. of unreinforced</u>					
<u>Pcc Pavement</u>					
1 x 12.00	x 9.00	+ 3.75	x 0.160	= 12.24M ³	
5 x 30.00	x 3.75	x 0.160	= 90.00M ³		
3 x 30.00	x 3.75	x 0.160	= 54.00M ³		
2 x 30.00	x 3.75	x 0.160	= 36.00M ³		
2 x 30.00	x 3.75	x 0.160	= 36.00M ³		
1 x 18.00	x 3.75	x 0.160	= 10.80M ³		
1 x 10.00	x 3.75	x 0.160	= 8.60M ³		
1 x 7.00	x 7.00	+ 3.75	x 0.160	= 6.02M ³	
3 x 30.00	x 3.75	x 0.160	= 54.00M ³		
1 x 3.00	x 3.75	x 0.160	= 1.80M ³		
				<u>309.46M³</u>	
limited -				<u>309.38M³</u>	
<u>S.A.</u>					
<u>12/6/022</u>					
<u>D.E</u>					

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
① Constn of subgrade and earthen shoulder					
2 x 2 x 30 x 0.700 x 0.450 =					37.80 m ³
2 x 2 x 30 x 0.750 x 0.450 =					40.50 m ³
2 x 1 x 30 x 0.780 x 0.450 =					21.06 m ³
2 x 5 x 30 x 0.800 x 0.450 =					108.00 m ³
2 x 5 x 30 x 1.00 x 0.450 =					135.00 m ³
2 x 1 x 30 x 0.950 x 0.450 =					25.65 m ³
2 x 3 x 30 x 1.000 x 0.450 =					81.00 m ³
2 x 10 x 30 x 1.00 x 0.450 =					270.00 m ³
2 x 2 x 30 x 0.980 x 0.450 =					52.92 m ³
2 x 10 x 30 x 1.00 x 0.450 =					270.00 m ³
2 x 3 x 30 x 0.990 x 0.450 =					53.46 m ³
2 x 7 x 30 x 1.00 x 0.450 =					189.00 m ³
2 x 3 x 30 x 1.00 x 0.450 =					81.00 m ³
2 x 1 x 10 x 0.980 x 0.450 =					8.82 m ³
					1374.21 m ³
② Form and fixing km					
stone					3 m ³
③ Form and fixing 200m					
stone					7 m ³
④ Direction and Place					
identification sign					
2 x 1.20 x 0.80 =					1.92 m ²

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Painting two coat Primer coat					
5 x 6.40 x 2.20 =					70.40 m ²
(6) Bore and fixing Traffic sign					
(i) 600 mm equilateral -					10 Nos
(ii) 600 mm circular -					10 Nos
(iii) 600 mm x 450 mm -					5 Nos
(7) Bore and fixing boundary Pillar					40 Nos
(8) Planting of trees by the road side					55 Nos
(9) Bore and laying Road Marking (B+Portion)					
2 x 5 x 30 x 0.100 =					30.00 m ²
2 x 5 x 30 x 0.100 =					30.00 m ²
(10) 2 x 5 x 30 x 0.100 =					30.00 m ²
2 x 5 x 30 x 0.100 =					30.00 m ²
2 x 5 x 30 x 0.100 =					30.00 m ²
2 x 5 x 30 x 0.100 =					30.00 m ²
2 x 2 x 30 x 0.100 =					12.00 m ²
2 x 2 x 30 x 0.100 =					12.00 m ²
2 x 1 x 30 x 0.100 =					6.00 m ²
(11) 2 x 1 x 30 x 0.100 =					6.00 m ²
2 x 1 x 20 x 0.100 =					4.00 m ²
Pedestrian crossing 8 x 2 x 0.500 =					8.00 m ²
Continuation					228.00 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Constn of Parapet wall</u>					
① Brick Masonry in cm (1:3) in Parapet					
Side - 5 Nos x 2 x 6.60 x 0.40 x 0.60 =					14.40 m ³
② Plastering with cm (1:4) on brickwork					
Side - 5 Nos x 4 x 6.60 x 0.60 =					72.00 m ²
Top - 5 Nos x 2 x 6.60 x 0.40 =					24.00 m ²
Front - 5 Nos x 4 x 0.40 x 0.60 =					4.80 m ²
					100.80 m ²
③ Painting two coats on Concrete surface.					
Q - same as no 2 =					100.80 m ²

~~SAR~~
11/7/22
JE

~~15/07/22~~
AV

Abstract of cost

16

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cleaning and grubbing road land					
Q-VTHBP 10 = 0.32 hect					
ch 53879 = 821 hect R					17242 =
($\frac{2}{3}$) Constn of subgrade and earthen shoulder					
Q-VTHBP 12 ① = 1374.211					
ch 191 = 82111 R					2,63,601 =
($\frac{3}{4}$) Prov'n granular sub base gr II					
Q-VTHBP 2 ③ = 29.4611					
ch 2175.3711 R					64086 =
($\frac{4}{5}$) Prov'n WBM Grade-2					
Q-VTHBP 4 ① = 50.6711					
ch 3880.0311 R					1,96,601 =
($\frac{5}{6}$) Prov'n WBM Grade-3					
Q-VTHBP 6 ① = 128.1811					
ch 3580 = 1911 R					4,58,909 =
($\frac{6}{7}$) Prov'n Prime coat with emulsion (SS1)					
Q-VTHBP 8 ② = 1709.0611					
ch 47 = 7911 R					8,676 =
($\frac{7}{8}$) Prov'n laying and Rolling Mix seal					
Q-VTHBP 8 ⑨ = 1709.0611					
ch 2225611 R					3

Continuation

146

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8 / 9) Prime Tack coat with emulsion (Rs.)					
Q-VMBP 8 (B) =				1709.06 m ²	
P 9 (D) =				4166.24 m ²	
				5875.30 m ²	
e R. 16 = 12/11				R. 94,710.30	
(9 / 11) Prime and laying S.D.B.C.					
Q-VMBP 10 (D) =				104.13 m ²	
e R. 11438.40/11				R. 1,91,081	
(10 / 12) Constn of un-reinforced Pcc Pavement					
Q-VMBP 11 (D) =				309.38 m ²	
e R. 6915.74/11				R. 21,39,592 =	
(11 / 14) Prime and fixing km stone					
Q-VMBP 12 (D) =				3 m ²	
e R. 2542.03/each R				7626 = 0	
(12 / 15) 2 m m Stone					
Q-VMBP 12 (B) =				7 m ²	
e R. 687.46/each R				4812 = 0	
(13 / 16) Direction and place identification					
Q-VMBP 12 (D) =				1.92 m ²	
e R. 12682.47/11 R				24350 = 0	
(14 / 17) Painting two coat primer coat					

Continuation

49,24,740 = 0

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q-VTHB P 13 (5) = 70.40 H					
e h - 102 = 26 H					7199 =
(15/18) 60 mm equalateral					
Q-VTHB P 13 (6) = 10 H					
e h - 3732.17 H					37322 =
16/19 60 mm circular					
Q-VTHB P 13 (6) = 10 H					
e h - 4981.81 H					49818 =
17/20 60 mm x 450 mm					
Q-VTHB P 13 (6) = 5 H					
e h - 4265.47 H					21327 =
18/22 From and laying boundary					
Q-VTHB P 13 (7) = 40 H					
e h - 568.75 H					22750 =
19/24 Planting of Trees by the road-side					
Q-VTHB P 13 (8) = 55 H					
e h - 855.50 H					47052 =
20/25 From and laying Road Marking (BT Portion)					
Q-VTHB P 13 (9) = 228 H					
e h - 729 = 20 H					166258 =
21/26 From and laying Road Marking (CC Portion)					
Q-VTHB P 14 (9) = 100 H					
e h - 823.70 H					82370 =
Continuation					53,58,836 =

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.R.	63.17	408200
			Less S.B.B./below	3.57	56500
					59,59,843=0

~~Alor~~
 11/7/22
 S.E.
 cap
 15/07/22
 20/7/22

Materials statement

(i) Earth	1374.21 M ³
(ii) Metal	238.99 M
(iii) Screening	43.93 M
(iv) Binding Material	4.05 M
(v) Chips	195.04 M
(vi) Sand	18.48 M ³ + 137.22 M ³ = 157
(vii) Bricks	7200 Nos
(viii) Emulsion (SS)	1.452 M
(ix) Emulsion (RS)	1.615 M
(x) Bitumen	15.26 M
(xi) chips	278.442 M ³

~~Alor~~
 11/7/22
 S.E.

Continuation

Sch. XLV-Form No.134

Sch. XLV-Form No. 154					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>10. Subgrade for</u>					
(1) Earth	1374.21m ²				4784=0
(2) GSB gr II - 29.46 m ²					
(i) 26mm to 9.5mm - 13.198 m ²					79820
(ii) 9.5mm to 2.36mm - 9.427 m ²					48520
(iii) 2.36mm below - 15.08					214=0
(3) WBN Gr 2 - 50.67 m ²					
(a) 2.63mm to 4.5mm - 61.31 m ²					2951=0
(b) Binding Materials - 4.654 m ²					6520
(4) WBN Gr 3 - 128.18 m ²					
(a) 35.2 to 22.4mm - 155.10 m ²					793220
(b) 22.4 to 11.2mm - 30.26 m ²					1224=0
(5) Mix sand - 1709.06 m ²					
(a) chips - 46.145 m ²					2415=0
(6) S.D.P.C. - 104.13 m ²					
(a) 9.5-4.75mm - 86.749 m ²					5056=0
(b) 1.75 and below - 62.404 m ²					156820
(c) filler - 4.604 m ²					1662=0
(7) Pe levelant - 309.38 m ²					
(a) Chips - 278.442 m ³					16205=0
(b) - Sand - 137.221 m ³					2448=0
(8) 60mm equilateral - 10 Nos					66=0
(9) 60mm circular - 10 Nos					66=0
(10) 60mm x 45mm - 5 Nos					33=0
(11) ordinary kumist - 3 Nos					42=00
(12) 20mm stone - 7 Nos					17=0
(13) boundary Pillar - 40 Nos					46=0
Continuation					48077=0

Continuation

V.D.N. No. Dated 23
 Sch. XLV-Form No.134 B.F. - 5959843

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
memo of payment					
5% S.D.			29	7952	
2% O.H.			11	5197	
1% L.C.			59	5980	
1% C.C.			59	5980	
1% S.C.			59	5980	
70 (for plantation)			32	9362	
(10%) S.F.			53	431	
Loyalty			76	419	
Total deductions			75	8769	
			72	5833	
Pay by cheque			52	01074	
			52	34010	
Total			59	59843	

Payable for (Rs. 5959843)
 Rupees fifty nine lakh
 fifty nine thousand eight
 hundred forty three only.

10/8/22
 Executive Engineer
 R.W.D. (W) Division
 Patandaya
10/8/22

2nd and Final bill

24

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Const ⁿ of road from Kodariya to Madhubani under M/R-3054					
Agency- Kumar Const ⁿ Co.					
Agreement No- 04/MBD/2022-23					
Date of work order- 06/05/2022					
Date of completion- 08/02/2023					
Actual date of completion- 11/07/2023					
Further work- Nil					
Hence Measurement- Nil					
Abstract of cost					
(1) Clearing and grubbing road land					
Q-VTMB/16(1) = 0.32 hect					
c. h. 53879.82/hect h 17242=0					
2) Contn of subgrade and earthwork shoulder					
Q-VTMB/16(2) = 1374.21 m ³					
c. h. 191=821 m ³ h 253601=00					
3) from granular sub base grading II					
Q-VTMB/16(3) = 29.46 m ³					
c. h. 2175=371 m ³ h 64086=0					

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) from work inside-2					
Q-VTMB P16(4) = 50.67M					
e h- 3880.03/M ² h 196601 = 0					
(5) from work inside-3					
Q-VTMB P16(5) = 128.18M					
e h- 3580.49/M ² h 458909 = 0					
(6) from base coat with emulsion (SS)					
Q-VTMB P16(6) = 1709.66M					
e h- 47 = 79/M ² h 81676 = 0					
(7) from laying and rolling					
MS x seal					
Q-VTMB P16(7) = 1709.66M					
e h- 222 = 61/M ² h 380454 = 0					
(8) from Tack coat with emulsion (RSS)					
Q-VTMB P17(8) = 5875.30M					
e h- 16.12/M ² h 947102 = 0					
(9) from and laying SDBC					
Q-VTMB P17(9) = 104.13M					
e h- 11438.40/M ² h 1191681 = 0					
(10) Constn of un-reinforced					
lec pavement					
Q-VTMB P17(10) = 309.38M					
e h- 6915.74/M ² h 2139592 = 0					
(11) from and fixing km stone					
Q-VTMB P17(11) = 3M					

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
c h- 254203 / each h- 762620					
(12/15) Iron and fixing 20mm stone					
Q-VTMB/17(12) = 7.14m					
c h- 687 = 46 / each h- 481220					
(13/16) Direction & place identified					
Q-VTMB/17(13) = 1.92m					
c h- 12682.47 / h- 243500					
(14/17) Painting two coat lime coat					
Q-VTMB/17(14) = 70.40 m					
c h- 102 = 26 / h- 719920					
(15/18) 60mm equilateral					
Q-VTMB/18(15) = 10.14m					
c h- 3732.17 / each h- 373220					
(16/19) 60mm circular					
Q-VTMB/18(16) = 10.14m					
c h- 4981.81 / each h- 4981820					
(17/20) 60mm x 450mm					
Q-VTMB/18(17) = 5.14m					
c h- 4265.47 / each h- 2132720					
(18/22) Iron and fixing boundary pillar					
Q-VTMB/18(18) = 40.14m					
c h- 568.75 / each h- 2275020					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19 / 24) Planting of trees by the road-side					
Q-VTHB/18(19) = 55 m					
c h. $855 = 50 \text{ each}$					47052
(20 / 25) From and laying Road					
Meeking					
Q-VTHB/18(20) = 228.00 m					
c h. $729 = 20 \text{ m}$					166258
(24 / 26) From and laying Road					
Meeking					
Q-VTHB/18(21) = 100.00 m					
c h. $828 = 70 \text{ m}$					82370
(22 / 27) From and fixing minor					
informative sign board					
Q-VTHB/19(22) = 3 m					
c h. $1429 = 25 \text{ each}$					42889
(23 / 28) Brick masonry work in					
cm(1:3) in parapet					
Q-VTHB/19(23) = 14.40 m					
c h. $8097 = 81 \text{ m}$					116522
(24 / 29) Plastering with cm(1:4)					
on brick work					
Q-VTHB/19(24) = 100.80 m					
c h. $190 = 60 \text{ m}$					19212
(25 / 30) Painting two coat					
primer coat					

