

उपरी एडमिशन के अन्तर्गत निम्न

Schedule XLV-Form No. 134

448

M.M. Ta. 5.9

प्राप्तगाया-2 DIVISION

प्राप्तगाया SUB-DIVISION

Measurement Book

Ravi Ks. Niwaj

Sch. XLV-Form No. 134

Sch. XV - FORM 1					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
FINAL BILL.					
Name of Work - Construction					
of Road from Thakurda					
High School to Bhawani					
Taru.					
Agency - Ravi Kumar Tiwari.					
Agreement No - 02/2021-22					
Date of Start - 9-8-21					
Date of completion - 8-8-22					
Date of measurement					
Construction of					
Road					
Length of road					

CH	Area	Mean	Dist	Area	Area
		Area			M ²
0	2.111	-	-	-	-
50	1.953	2.040	-	50	102.00
100	2.220	2.130	-	50	106.475
150	2.178	2.234	-	50	111.700
200	2.062	2.120	-	50	105.00
250	2.231	2.150	-	50	107.475
300	1.995	2.116	-	50	105.800
350	1.924	1.950	-	50	97.975
400	2.150	2.037	-	50	101.850
450	2.994	2.572	-	50	128.500
500	1.725	2.360	-	50	117.975
550	1.722	1.724	-	50	85.175

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
650	2.105	1.914	—	50	95.575
650	9.295	5.700	—	50	285.00
700	9.339	9.317	—	50	458.850
750	8.841	9.090	—	50	454.500
783	8.915	8.878	—	33	292.974
850	8.910	8.913	—	67	597.138
900	9.632	9.271	—	50	463.550
950	9.582	9.607	—	50	480.350
1000	6.674	8.128	—	50	406.400
Line 2.1					
0	5.538	—	—	—	—
50	6.940	6.239	—	50	311.950
100	6.067	6.504	—	50	325.175
150	5.021	7.544	—	50	377.300
200	9.586	9.304	—	50	465.175
250	7.930	8.758	—	50	437.900
300	6.983	7.457	—	50	372.825
350	6.437	6.710	—	50	335.500
400	8.660	7.549	—	50	377.425
450	6.498	7.579	—	50	378.550
500	7.665	7.082	—	50	354.075
550	5.924	6.795	—	50	339.725
600	6.689	6.307	—	50	315.325
650	0.880	3.785	—	50	189.225
700	1.522	1.201	—	50	60.050
750	1.492	1.507	—	50	78.350
800	1.342	1.417	—	50	70.850

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Line 2-	2-				
0	1.517	—	—	—	—
50	1.738	1.658	—	50	82.875
100	1.797	1.768	—	50	88.315
150	1.781	1.789	—	50	89.450
200	1.715	1.748	—	50	87.400
250	1.831	1.773	—	50	88.550
300	1.875	1.853	—	50	92.500
350	1.818	1.847	—	50	92.325
400	1.696	1.757	—	50	87.850
450	1.656	1.676	—	50	83.800
500	1.661	1.660	—	50	83.000
550	1.838	1.751	—	50	87.550
600	1.732	1.785	—	50	89.350
650	2.509	2.121	—	50	105.025
700	2.382	2.446	—	20	48.910
Line 3-	3-				
0	6.802	—	—	—	—
50	6.924	6.863	—	50	343.150
100	7.515	7.220	—	50	361.000
150	7.515	7.515	—	50	315.800
200	7.551	7.549	—	50	377.425
250	6.067	6.824	—	50	341.200
300	6.943	6.505	—	50	375.250
350	6.154	6.554	—	50	337.575
400	8.037	7.431	—	50	371.525
450	9.750	8.550	—	50	427.800
—	—	—	—	—	—

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SS	7.004	8.378	—	58	418.875
SS	6.915	5.992	—	58	349.575
					$\text{Total} = 15128.55 \text{ m}^2$
Deemed to be					
1. SS	5.513	—	—	—	345.89 m ²
2. SS	6.513	—	—	—	748.30 m ²
3. SS	—	—	—	—	4058.24 m ²
4. SS	—	—	—	—	209.98 m ²
					$\text{Total} = 682.45 \text{ m}^2$
Net area: 8918.55 m²					
Limit 6022 m²					
1. SS					
2. SS					
3. SS					
4. SS					
5. SS					
6. SS					
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99. SS					
100. SS					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	82	3	3.75	0.075	591.875
	1	10	3.75	0.075	2.8125
	2	20	3	0.375	33.75
	4	15	3.75	0.075	1.575
	(3530 + 5.80)	1	0	0.075	7.20
	(3530 + 14.25)	1	0	0.075	14.59
					748.70 m ²
4- Piv. B/T. - 100 m ²					
5- Piv. Tack coat - 50					
	50	30	4.75	0.125	630 m ²
	1	16	3.75		163.75 m ²
	(2x30 + 3.60)	1	0		63.60
	(4x30 + 7.20)	1	0		127.20
					Total = 6550.80 m ²
6- Piv. Tack coat - 50					
					6550.80 m ²
7- Piv. Mix. Seal. Coat - 50					
					6550.80 m ²
8- Piv. Cement concrete					
Pavement - 50					
	45	30	3.75	0.160	810 m ²
	1	24	3.75	0.160	14.40
	(30 + 28.6)	1	0	0.160	9.29 m ²
					Total = 833.69 m ²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9 - 811 Kilometer Stone					
					$Q_{11} = 4 \text{ Nos.}$
10 - 200 M. Stone					
					$Q_{11} = 15 \text{ Nos.}$
11 - 811 Boundary Pillar					
					$Q_{11} = 56 \text{ Nos.}$
12 - 811 Painting Trench					
					$2 \times 7 \times 5.20 \times 1.80 = 156.24 \text{ m}^2$
13 - 811 Painting on concrete					
					Surfaces.
					$2(45 \times 30 + 24) \times 0.10 = 274 \text{ m}^2$
14 - 811 Road Mandring					
					$Q_{11} = 2 \text{ Nos.}$
					$2 \times 3 \times 10 \times 0.10 = 6 \text{ m}^2$
					$2 \times 10 \times 0.10 = 2 \text{ m}^2$
					Total = 614.0 m ²
15 - 811 Printing New Letters					
					$Q_{11} = 308 \text{ Nos.}$
16 - 811 Main entrance Sign					
					Board. $Q_{11} = 2 \text{ Nos.}$
17 - 811 Redox Rectangular					
					Torathic Sign.
					$Q_{11} = 30 \text{ Nos.}$
					Rectangular
					Greenish color.
					$Q_{11} = 2 \text{ Nos.}$
					Greenish color.
					$Q_{11} = 2 \text{ Nos.}$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18 - Riv 300 mm x 10 mm R.C.C.					
H.F. plate 45 mm.					
19 - Riv 100 mm x 10 mm R.C.C.					
20 - Riv 130 mm x 10 mm R.C.C.					
21 - Riv 130 mm x 10 mm R.C.C.					
22 - Riv 130 mm x 10 mm R.C.C.					
23 - Riv 130 mm x 10 mm R.C.C.					
24 - Riv 130 mm x 10 mm R.C.C.					
25 - Riv 130 mm x 10 mm R.C.C.					
26 - Riv 130 mm x 10 mm R.C.C.					
27 - Riv 130 mm x 10 mm R.C.C.					
28 - Riv 130 mm x 10 mm R.C.C.					
29 - Riv 130 mm x 10 mm R.C.C.					
30 - Riv 130 mm x 10 mm R.C.C.					
31 - Riv 130 mm x 10 mm R.C.C.					
32 - Riv 130 mm x 10 mm R.C.C.					
33 - Riv 130 mm x 10 mm R.C.C.					
34 - Riv 130 mm x 10 mm R.C.C.					
35 - Riv 130 mm x 10 mm R.C.C.					
36 - Riv 130 mm x 10 mm R.C.C.					
37 - Riv 130 mm x 10 mm R.C.C.					
38 - Riv 130 mm x 10 mm R.C.C.					
39 - Riv 130 mm x 10 mm R.C.C.					
40 - Riv 130 mm x 10 mm R.C.C.					
41 - Riv 130 mm x 10 mm R.C.C.					
42 - Riv 130 mm x 10 mm R.C.C.					
43 - Riv 130 mm x 10 mm R.C.C.					
44 - Riv 130 mm x 10 mm R.C.C.					
45 - Riv 130 mm x 10 mm R.C.C.					
46 - Riv 130 mm x 10 mm R.C.C.					
47 - Riv 130 mm x 10 mm R.C.C.					
48 - Riv 130 mm x 10 mm R.C.C.					
49 - Riv 130 mm x 10 mm R.C.C.					
50 - Riv 130 mm x 10 mm R.C.C.					
51 - Riv 130 mm x 10 mm R.C.C.					
52 - Riv 130 mm x 10 mm R.C.C.					
53 - Riv 130 mm x 10 mm R.C.C.					
54 - Riv 130 mm x 10 mm R.C.C.					
55 - Riv 130 mm x 10 mm R.C.C.					
56 - Riv 130 mm x 10 mm R.C.C.					
57 - Riv 130 mm x 10 mm R.C.C.					
58 - Riv 130 mm x 10 mm R.C.C.					
59 - Riv 130 mm x 10 mm R.C.C.					
60 - Riv 130 mm x 10 mm R.C.C.					
61 - Riv 130 mm x 10 mm R.C.C.					
62 - Riv 130 mm x 10 mm R.C.C.					
63 - Riv 130 mm x 10 mm R.C.C.					
64 - Riv 130 mm x 10 mm R.C.C.					
65 - Riv 130 mm x 10 mm R.C.C.					
66 - Riv 130 mm x 10 mm R.C.C.					
67 - Riv 130 mm x 10 mm R.C.C.					
68 - Riv 130 mm x 10 mm R.C.C.					
69 - Riv 130 mm x 10 mm R.C.C.					
70 - Riv 130 mm x 10 mm R.C.C.					
71 - Riv 130 mm x 10 mm R.C.C.					
72 - Riv 130 mm x 10 mm R.C.C.					
73 - Riv 130 mm x 10 mm R.C.C.					
74 - Riv 130 mm x 10 mm R.C.C.					
75 - Riv 130 mm x 10 mm R.C.C.					
76 - Riv 130 mm x 10 mm R.C.C.					
77 - Riv 130 mm x 10 mm R.C.C.					
78 - Riv 130 mm x 10 mm R.C.C.					
79 - Riv 130 mm x 10 mm R.C.C.					
80 - Riv 130 mm x 10 mm R.C.C.					
81 - Riv 130 mm x 10 mm R.C.C.					
82 - Riv 130 mm x 10 mm R.C.C.					
83 - Riv 130 mm x 10 mm R.C.C.					
84 - Riv 130 mm x 10 mm R.C.C.					
85 - Riv 130 mm x 10 mm R.C.C.					
86 - Riv 130 mm x 10 mm R.C.C.					
87 - Riv 130 mm x 10 mm R.C.C.					
88 - Riv 130 mm x 10 mm R.C.C.					
89 - Riv 130 mm x 10 mm R.C.C.					
90 - Riv 130 mm x 10 mm R.C.C.					
91 - Riv 130 mm x 10 mm R.C.C.					
92 - Riv 130 mm x 10 mm R.C.C.					
93 - Riv 130 mm x 10 mm R.C.C.					
94 - Riv 130 mm x 10 mm R.C.C.					
95 - Riv 130 mm x 10 mm R.C.C.					
96 - Riv 130 mm x 10 mm R.C.C.					
97 - Riv 130 mm x 10 mm R.C.C.					
98 - Riv 130 mm x 10 mm R.C.C.					
99 - Riv 130 mm x 10 mm R.C.C.					
100 - Riv 130 mm x 10 mm R.C.C.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
FINAL BILL					
Name of work - construction					
of Road from T. P. K. K.					
High School to B. P. K. K.					
T. P. K. K.					
Agency - P. K. K. K. K.					
Agreement No - 02/2021-22					
Date of start - 9-8-21					
Date of completion - 8-8-22					
Date of measurement -					
1. construction of B.M.					
①		Qty = 3.91 K. M.			
		R 6933.62		R 27110	
2. construction of R.P.					
②		Qty = 3.91 K. M.			
		R 4100.97		R 15058	
3. construction of Foundation					
		Qty = 0.53 K. M.			
③		R 5389.82		R 49509	
4. construction of					
Embedment - 10					
		Qty = 1804.33 M			
④		R 190.14		R 342095	
				R 346105	
5. construction of					
Subgrade - 10					
		Qty = 24068.24 M. 780			
⑤		R 191.82		R 780309	

Continuation

12192095
1216181

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C. Construction					
Embroidery - 10					
(6)		Qty: 4217.570			
		R 153.591			R 549.099=
7. Piv Box counting					
(7)		Qty: 300.580			
		R 75.511			R 15875=
8. Piv Brick on floor					
Building - 10					
(8)		Qty: 1030.5012			
		R 479.114			R 493713=
9. Piv Box counting					
(9)		Qty: 21345.8512			
		R 4325.541			R 5821836=
10. Piv Box B.M. Counting					
Box - 10					
(10)		Qty: 748.7012			
		R 5202.361			R 3892928=
11. Piv Prime Counting					
Box - 10					
(11)		Qty: 550.8012			
		R 42.111			R 275834=
12. Piv Box Counting					
Box - 10					
(12)		Qty: 550.8012			
		R 14.361			R 94059=
13. Piv Box Counting					
Box - 10					
		Qty: 550.8012			

Continuation

125,92,768=

121,94,554=

124,25,559=

124,59,517=

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12462559 =

12194354 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)		231.50	1.50	1.50	17592708 =
14 - P.V. Cement concrete					1516510 =
Pavement					
(14)		833.59	1.50	1.50	
		833.59	1.50	1.50	7250788 =
15 - P.V. Kilometer Post					
(16)		2875.39	1.50	1.50	11501 =
200 m. Post.					
(17)		1544.00	1.50	1.50	
		1544.00	1.50	1.50	1147250 =
16 - P.V. Boundary Pillar					
(18)					
(19)		150.24	1.50	1.50	
		150.24	1.50	1.50	15977 =
18 - P.V. Painting work					
(20)		294.80	1.50	1.50	
		294.80	1.50	1.50	25710 =
19 - P.V. Road widening					
(21)		114.12	1.50	1.50	
		114.12	1.50	1.50	443295 =
20 - P.V. Painting work					

Continuation

21905906 =

21508092 =

21779097 =

21772071 =

Sch. XLV-Form No. 134

2,17,75,591 = 0

2,19,05,905 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.7 - 8	21508092 =
				Letter	
(22)				Qty = 308 No.	
				R 56.541 - R 155 = 0	
21 - P.V. M. M. G. S. V. S. 1900					
				Round	
(23)				Qty = 314 No.	
				R 13552.871 - R 40559 =	
22 - P.V. Mainline					
				Sign Round	
(24)				Qty = 214 No.	
				R 13552.871 - R 77105 =	
23 - P.V. Section					
(25)				Qty = 308 No.	
				R 37561 - R 142980 =	
Section					
(26)				Qty = 214 No.	
				R 4328.031 - R 50455 =	
Section					
(27)				Qty = 214 No.	
				R 8081.0 - R 15182 =	
24 - P.V. 300 M. M. P. N. S. H. P.					
(28)				Qty = 457 No.	
				R 923.821 - R 41553 =	
25 - Paving of Area					
				Qty = 150 No.	
				R 855.301 - R 136898 =	

Continuation

2,22,99,065 = 0

2,18,92,751 = 0

2,21,59,855 = 0

2,21,56,870 =

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22159856-0

22290055-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25 - 21 in excavation.		13.5		2.1897251	
(31) 26 - 21 in excavation.		13.5		2.1897251	
27 - 21 in excavation.		13.5		2.1897251	
32 - 21 in excavation.		13.5		2.1897251	
28 - 21 in excavation.		13.5		2.1897251	
(33) 29 - 21 in excavation.		13.5		2.1897251	
30 - 21 in excavation.		13.5		2.1897251	
(34) 31 - 21 in excavation.		13.5		2.1897251	
32 - 21 in excavation.		13.5		2.1897251	
33 - 21 in excavation.		13.5		2.1897251	
34 - 21 in excavation.		13.5		2.1897251	

Continuation 23200957-

23458562-

23465536-

[illegible]Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>MATERIALS</u>					
1- S. Metal			832.98		m ²
2- S. Bitum			950.24		m ²
3- Stone coat			155.41		m ²
4- S. Sand			315.12		m ²
5- Cement			339.27		m ²
6- Bitumen			12.45		m ²
7- Emulsion			551.55		m ²
			851.18		m ²
8- E.W.			3342.35		m ²
9- Bitumen			44.82		m ²

G. R. R.

1-6-22.

J. E. R. G. D.

Bogara-2.

The work has been
completed as per specification
→ Drawing → Dimension
→ E/I

Nothing is due on
contractor regarding
this bill.

G. R. R.

1-6-22

J. E. R. G. D.

Bogara-2.

H. H. H. H.

Continuation

Ravi Kr. P. W. C.