

35

mlr
Schedule XLV-Form No. 134

TO 10 mm of rain

DIVISION _____

SUB-DIVISION _____

5020/100 - 11-11-2019
1000/100 - 10-03-2020

mb - 553
11-11-2019

MEASUREMENT BOOK

Name of work—

1

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.	

Name of work: T10 Morma to Khirko

Agency:- M/s Satyendra K. & Co. Const (P)
LTD Engineers & Contractors G7
Tara Tower Exhibition Road
Patna-1,

Date of Commencement:- 11.10.2019

Date of Completion:- 10.08.2020

Date of entry:- 20/11/2020

Record Measurement

1. Construction of granules

Sub-base by providing
well graded material

$$1 \times 14.0 \times 1.95 \times 0.150 = 4.095 \text{ m}^3$$

$$1 \times 13.0 \times 2.25 \times 0.150 = 4.390 \text{ m}^3$$

$$1 \times 12.0 \times 2.45 \times 0.15 = 4.41 \text{ m}^3$$

$$1 \times 12.0 \times 1.65 \times 0.15 = 2.97 \text{ m}^3$$

$$1 \times 9.00 \times 2.55 \times 0.08 = 1.836 \text{ m}^3$$

$$1 \times 11.0 \times 1.65 \times 0.07 = 1.271 \text{ m}^3$$

$$1 \times 12.0 \times 2.10 \times 0.15 = 3.78 \text{ m}^3$$

$$1 \times 12.0 \times 2.20 \times 0.10 = 2.64 \text{ m}^3$$

$$1 \times 13.0 \times 1.70 \times 0.15 = 3.315 \text{ m}^3$$

$$1 \times 14.0 \times 2.00 \times 0.15 = 4.20 \text{ m}^3$$

$$1 \times 12.0 \times 2.00 \times 0.12 = 2.88 \text{ m}^3$$

$$1 \times 11.0 \times 1.70 \times 0.15 = 2.805 \text{ m}^3$$

$$1 \times 13.0 \times 2.30 \times 0.15 = 4.485 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		1X12.0X	1.50X	0.10	= 1.80 m ³
		1X10.0X	2.05X	0.15	= 3.075 m ³
		1X12X	2.35X	0.15	= 4.23 m ³
		1X11.0X	2.55X	0.15	= 4.207 m ³
		1X14.0X	2.35X	0.10	= 3.29 m ³
		1X9.0X	2.25X	0.15	= 3.038 m ³
		1X12.0X	1.85X	0.10	= 2.22 m ³
		1X10.0X	2.05X	0.05	= 1.025 m ³
		1X9.00X	2.15X	0.15	= 2.903 m ³
		1X10.0X	2.55X	0.10	= 2.55 m ³
		1X9.00X	2.35X	0.15	= 3.173 m ³
		1X13.0X	2.85X	0.15	= 5.558 m ³
		1X12.0X	2.75X	0.10	= 3.30 m ³
		1X13.0X	2.65X	0.10	= 3.445 m ³

	1X12.0X	2.50X	0.10	= 3.00 m ³
	1X18.0X	2.50X	0.15	= 4.875 m ³
	1X14.0X	2.60X	0.15	= 5.46 m ³
	1X15.0X	2.10X	0.15	= 4.725 m ³
	1X16.0X	2.05X	0.10	= 3.28 m ³
	1X12.0X	2.50X	0.10	= 3.00 m ³
	1X13.0X	2.50X	0.15	= 4.875 m ³
	1X14.0X	2.60X	0.15	= 5.46 m ³
	1X15.0X	2.80X	0.15	= 6.30 m ³
	1X16.0X	2.05X	0.10	= 3.28 m ³
	1X13.0X	2.50X	0.15	= 4.875 m ³
	1X14.0X	2.60X	0.15	= 5.46 m ³
	1X15.0X	2.80X	0.15	= 6.30 m ³

147.781 m³

20/1/2020
J.E.

Date of entry: - 3 5/3/2020

Sch. XLV—Form No. 184

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2: Paving, Laying, spreading</u>					
<u>& Compacting stone aggregates</u>					
<u>of specific size to work</u>					
	1	14.0	2.15	0.075	= 2.256 m ³
	1	13.0	2.45	0.075	= 2.389 m ³
	1	12.0	2.65	0.075	= 2.385 m ³
	1	12.0	1.85	0.075	= 1.665 m ³
	1	9.00	2.75	0.075	= 1.856 m ³
	1	11.0	1.85	0.075	= 1.526 m ³
	1	12.0	2.30	0.075	= 2.07 m ³
	1	12.0	2.40	0.075	= 2.16 m ³
	1	13.0	1.90	0.075	= 1.853 m ³
	1	14.0	2.20	0.075	= 2.31 m ³
	1	11.0	1.90	0.075	= 1.568 m ³
	1	18.0	2.50	0.075	= 2.438 m ³
	1	12.0	1.70	0.075	= 1.53 m ³
	1	10.0	2.25	0.075	= 1.688 m ³
	1	12.0	2.55	0.075	= 2.295 m ³
	1	11.0	2.75	0.075	= 2.269 m ³
	1	14.0	2.55	0.075	= 2.678 m ³
	1	9.0	2.45	0.075	= 1.650 m ³
	1	12.0	2.05	0.075	= 1.850 m ³
	1	10.0	2.25	0.075	= 1.690 m ³
	1	9.00	2.35	0.075	= 1.590 m ³
	1	10.0	2.75	0.075	= 2.06 m ³
	1	9.0	2.55	0.075	= 1.72 m ³
	1	13.0	3.05	0.075	= 2.97 m ³

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	12.0	2.95	0.075	2.660 m ³
	1	13.0	2.85	0.075	2.780 m ³
	1	12.0	2.70	0.075	2.430 m ³
	1	13.0	2.70	0.075	2.630 m ³
	1	14.0	2.80	0.075	2.940 m ³
	1	15.0	2.30	0.075	2.59 m ³
	1	16.0	2.25	0.075	2.70 m ³
	1	12.0	2.70	0.075	2.430 m ³
	1	13.0	2.70	0.075	2.630 m ³
	1	14.0	2.80	0.075	2.94 m ³
	1	15.0	3.00	0.075	3.38 m ³
	1	16.0	2.25	0.075	2.70 m ³
	1	13.0	2.70	0.075	2.63 m ³
	1	14.0	2.80	0.075	2.940 m ³
	1	15.0	3.00	0.075	3.38 m ³
	1	12.0	2.50	0.075	2.25 m ³
	1	9.00	2.30	0.075	1.55 m ³
	1	10.0	2.10	0.075	1.58 m ³
	1	7.0	2.70	0.075	1.42 m ³
	1	8.00	2.20	0.075	1.32 m ³
	1	9.00	2.50	0.075	1.69 m ³
	1	12.0	2.30	0.075	2.07 m ³
	1	10.0	2.20	0.075	1.65 m ³
	1	7.00	2.00	0.075	1.05 m ³
	1	8.00	2.60	0.075	1.56 m ³
	1	9.00	2.50	0.075	1.690 m ³
	1	12.0	2.30	0.075	2.07 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1X 10.0X 2.20X 0.075 = 1.650 m ³					
1X 10.0X 2.20X 0.075 = 1.650 m³					
Date of entry: 28/5/2020					113.730 m ³
8. Providing, laying, spreading					
of Compacting Stone aggregate					
of specific size to WBM Gr-III					
1X 14.0X 2.35X 0.075 = 2.47 m ³					
1X 13.0X 2.65X 0.075 = 2.58 m ³					
1X 12.0X 2.85X 0.075 = 2.57 m ³					
1X 12.0X 2.05X 0.075 = 1.850 m ³					
1X 9.00X 2.95X 0.075 = 1.99 m ³					
1X 11.0X 2.05X 0.075 = 1.690 m ³					
1X 12.0X 2.50X 0.075 = 2.25 m ³					
1X 12.0X 2.60X 0.075 = 2.34 m ³					
1X 13.0X 2.10X 0.075 = 2.03 m ³					
1X 14.0X 2.40X 0.075 = 2.52 m ³					
1X 12.0X 2.40X 0.075 = 2.16 m ³					
1X 11.0X 2.10X 0.075 = 1.73 m ³					
1X 13.0X 2.70X 0.075 = 2.630 m ³					
1X 12.0X 1.90X 0.075 = 1.710 m ³					
1X 10.0X 2.45X 0.075 = 1.840 m ³					
1X 12.0X 2.75X 0.075 = 2.48 m ³					
1X 11.0X 2.95X 0.075 = 2.43 m ³					
1X 14.0X 2.75X 0.075 = 2.890 m ³					
1X 9.00X 2.65X 0.075 = 1.79 m ³					
1X 12.0X 2.25X 0.075 = 2.03 m ³					
1X 10.0X 2.45X 0.075 = 1.840 m ³					
1X 9.0X 2.55X 0.075 = 1.72 m ³					
1X 10.0X 2.95X 0.075 = 2.21 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
	1	9.0	2.75	0.075	1.860 m ³
	1	13.0	3.25	0.075	3.17 m ³
	1	12.0	3.15	0.075	2.840 m ³
	1	13.0	3.05	0.075	2.97 m ³
	1	12.0	2.90	0.075	2.61 m ³
	1	13.0	2.90	0.075	2.83 m ³
	1	14.0	3.00	0.075	3.15 m ³
	1	15.0	2.50	0.075	2.81 m ³
	1	16.0	2.45	0.075	2.94 m ³
	1	12.0	2.90	0.075	2.61 m ³
	1	13.0	2.90	0.075	2.83 m ³
	1	14.0	3.00	0.075	3.15 m ³
	1	15.0	3.20	0.075	3.60 m ³
	1	16.0	2.45	0.075	2.94 m ³
	1	13.0	2.70	0.075	2.63 m ³
	1	14.0	2.50	0.075	2.63 m ³
	1	15.0	2.30	0.075	2.59 m ³
	1	12.0	2.90	0.075	2.61 m ³
	1	9.00	2.40	0.075	1.62 m ³
	1	10.0	2.70	0.075	2.03 m ³
	1	7.00	2.50	0.075	1.31 m ³
	1	8.00	2.40	0.075	1.44 m ³
	1	9.00	2.20	0.075	1.49 m ³
	1	12.0	2.80	0.075	2.52 m ³
	1	9.00	2.70	0.075	1.82 m ³
	1	12.0	2.50	0.075	2.25 m ³
	1	10.0	2.40	0.075	1.80 m ³
	1	9.00	3.00	0.075	2.03 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	10.0	2.90	0.075	$= 2.18 \text{ m}^3$
	1	7.00	1.50	0.075	$= 0.79 \text{ m}^3$
	1	11.0	1.20	0.075	$= 0.99 \text{ m}^3$
	1	9.00	1.25	0.075	$= 0.84 \text{ m}^3$
	1	10.0	1.60	0.075	$= 1.20 \text{ m}^3$
	1	8.0	1.30	0.075	$= 0.78 \text{ m}^3$
	1	9.00	1.40	0.075	$= 0.950 \text{ m}^3$
	1	8.00	2.75	0.075	$= 1.65 \text{ m}^3$
	1	9.00	2.62	0.075	$= 1.77 \text{ m}^3$
	1	9.00	2.72	0.075	$= 1.84 \text{ m}^3$
	1	9.00	2.60	0.075	$= 1.76 \text{ m}^3$
	1	8.00	2.60	0.075	$= 1.56 \text{ m}^3$
					135.10 m^3

Date of entry - 20/10/2020

4. Providing & applying tank coat with bitumen emulsion

1	30	3.75	$= 112.50 \text{ m}^2$
3	30	3.75	$= 337.50 \text{ m}^2$
3	30	3.75	$= 337.50 \text{ m}^2$
3	30	3.75	$= 337.50 \text{ m}^2$
4	30	3.75	$= 450.00 \text{ m}^2$
4	30	3.75	$= 450.00 \text{ m}^2$
7	30	3.75	$= 787.50 \text{ m}^2$
5	30	3.75	$= 562.50 \text{ m}^2$
3	30	3.75	$= 337.50 \text{ m}^2$
3	30	3.75	$= 337.50 \text{ m}^2$
3	30	3.75	$= 337.50 \text{ m}^2$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	30	3.75		$= 112.50 \text{ m}^2$
	2	30	3.75		$= 225.00 \text{ m}^2$
	2	30	3.75		$= 225.00 \text{ m}^2$
	3	30	3.75		$= 337.50 \text{ m}^2$
	4	30	3.75		$= 450.00 \text{ m}^2$
	5	30	3.75		$= 562.50 \text{ m}^2$
	5	30	3.75		$= 562.50 \text{ m}^2$
	4	30	3.75		$= 450.00 \text{ m}^2$
	3	30	3.75		$= 337.50 \text{ m}^2$
	4	30	3.75		$= 450.00 \text{ m}^2$
	1	30	3.75		$= 112.50 \text{ m}^2$
	1	30	3.75		$= 112.50 \text{ m}^2$
	1	30	4.50		$= 135.00 \text{ m}^2$

	1	30	4.55		$= 136.50 \text{ m}^2$
	2	30	3.75		$= 225.00 \text{ m}^2$
	4	30	3.75		$= 450.00 \text{ m}^2$
	1	30	4.50		$= 135.00 \text{ m}^2$
	1	30	4.50		$= 135.00 \text{ m}^2$
	2	30	3.75		$= 225.00 \text{ m}^2$
	2	30	3.75		$= 225.00 \text{ m}^2$
	1	30	4.60		$= 138.00 \text{ m}^2$
	2	30	3.75		$= 225.00 \text{ m}^2$
	2	30	3.75		$= 225.00$
	2	30	3.75		$= 225.00$
	1	20	3.75		$= 75.00 \text{ m}^2$
					10879.50 m^2

Patch work Mx Sds: 1038.86 m^2 Continuation 12718.36 m^2
Limical: 12708.99 m^2

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
05: Forming and laying semi dense bituminous concrete with 100-20 TPH batch.					
	1	30	3.75	0.025	2.813 m^3
	3	30	3.75	0.025	8.438 m^3
	3	30	3.75	0.025	8.438 m^3
	3	30	3.75	0.025	8.438 m^3
	4	30	3.75	0.025	11.25 m^3
	4	30	3.75	0.025	11.25 m^3
	7	30	3.75	0.025	19.688 m^3
	5	30	3.75	0.025	14.063 m^3
	3	30	3.75	0.025	8.438 m^3
	3	30	3.75	0.025	8.438 m^3
	3	30	3.75	0.025	8.438 m^3
	3	30	3.75	0.025	8.438 m^3
	1	30	3.75	0.025	2.813 m^3
	2	30	3.75	0.025	5.625 m^3
	2	30	3.75	0.025	5.625 m^3
	3	30	3.75	0.025	8.438 m^3
	4	30	3.75	0.025	11.25 m^3
	5	30	3.75	0.025	14.063 m^3
	5	30	3.75	0.025	14.063 m^3
	4	30	3.75	0.025	11.25 m^3
	3	30	3.75	0.025	8.438 m^3
	4	30	3.75	0.025	11.25 m^3
	1	30	3.75	0.025	2.813 m^3
	1	30	3.75	0.025	2.813 m^3
	1	30	4.50	0.025	3.375 m^3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	30	2.85	0.025	3.4125 2.813 m^3
	2	30	3.75	0.025	5.625 m^3
	4	30	3.75	0.025	11.25 m^3
	1	30	2.50	0.025	3.375 m^3
	1	30	4.50	0.025	3.375 m^3
	2	30	3.75	0.025	5.625 m^3
	2	30	3.75	0.025	5.625 m^3
	1	30	4.60	0.025	3.45 m^3
	2	30	3.75	0.025	5.625 m^3
	2	30	3.75	0.025	5.625 m^3
	2	30	3.75	0.025	5.625 m^3
	1	20	3.75	0.025	1.875 m^3
	Total				271.99 m^3

Date of entry:—25/8/2020

Ob: Construction of Subgrade
 of earth should be with
 abnormal material obtained
 from borrow pit.

Chainage	Ch.	Area	Mean Area	Dist	Volume
	0	1.11	—	—	—
	100	0.92	1.015	100	101.50
	200	0.79	0.855	100	85.50
	300	0.64	0.715	100	71.50
	400	0.56	0.600	100	60.00
	500	0.65	0.605	100	60.50
	600	0.65	0.65	100	65.00
	700	0.74	0.695	100	69.50

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	800	0.79	0.765	100	76.50
	900	0.67	0.73	100	73.00
	1000	1.15	0.91	100	91.00
	1100	1.010	1.080	100	108.00
	1200	0.98	0.995	100	99.50
	1300	1.14	1.06	100	106.00
	1400	1.02	1.08	100	108.00
	1500	1.12	1.07	100	107.00
	1600	0.45	0.785	100	78.50
	1700	0.61	0.53	100	53.00
	1800	0.65	0.63	100	63.00
	1900	0.56	0.605	100	60.50
	2000	0.85	0.705	100	70.50
	2100	0.95	0.900	100	90.00
	2200	1.02	0.985	100	98.50
	2300	0.75	0.885	100	88.50
	2400	0.56	0.655	100	65.50
	2500	0.32	0.44	100	44.00
	2600	0.28	0.30	100	30.00
	2700	0.42	0.35	100	35.00
	2800	0.39	0.405	100	40.50
	2870	0.30	0.38	70	24.15
					2124.15 m ³
					deduction for slope:- 271.99 m ³
					1852.16 m ³
	PR				
	25/08/2020				
	JE				
	25/09/2020				
	A/L				

Continuation

1st on A/c Bill and
1st and final bill R/R

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of work:- T10. Morma to Khisho

Agency:- M/s Satyendra K. Co. Constructors
(P) ETD. Engineers & Contractors
G-7, Tase tower, Exhibition Rd,
Patna. I.

Agreement:- 24/50D/2019-20.

Date of commencement:- 11.11.2019.

Date of Completion:- 10.08.2020.

Date of entry:- 10/9/2020

01. Clearing and felling local
land including uprooting
wild vegetation, grass.

$$2870 \times 2 \times 1.075 = 6155.0 \text{ m}^2$$

2. Scarifying Existing bituminous
road surface to a depth of
150 mm and disposal.

$$2670 \times 3.75 = 10012.50 \text{ m}^2$$

$$10012.50 \text{ m}^2 \times 10\% = 1001.25 \text{ m}^2$$

3. Providing and applying
primer coat with Bitum
(SS-1) on prepared surface

$$135.10 / 0.075 = 1801.36 \text{ m}^2$$

4. Providing, laying and rolling
of close-graded premix
surfacing material of 25 mm

$$135.10 / 0.075 = 1801.36 \text{ m}^2$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$200 \times 3.75 = 750 \text{ m}^2$			
		$750 \text{ m}^2 \times 5\% =$			37.50 m^2
					<u>1838.86</u> m^2

5. Brick masonry work in cement mortar (1:3) in parapet

$$4 \times 2 \times 6.00 \times 0.4 \times 0.60 = 11.52 \text{ m}^3$$

6. Plastering with cement mortar (1:4) on brick work is

Sub-structure as per plan

Side face: $4 \times 4.0 \times 6.0 \times 0.60 = 57.60 \text{ m}^2$

Top:- $4 \times 2 \times 6.0 \times 0.40 = 19.20 \text{ m}^2$

Front face: $4 \times 4.0 \times 0.4 \times 0.60 = 3.84 \text{ m}^2$

80.64 m²

7. Painting two coats including primer coat after filling the surface with synthetic enamel paint.

Side face:- $4 \times 4.0 \times 4.0 \times 0.60 = 38.40$

Top:- $4 \times 2.0 \times 4.0 \times 6.00 = 192.00$

Front face: $4 \times 0.4 \times 0.60 = 3.84$

234.24
_{m²}

8. Providing and fixing of typical masonry informing sign board with Logo as per MRR specification.
2 Nos.

9. Reinforced cement concrete

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
m-15 grade kilometre					
Local/ soil store.					
km) store.					3 Nas.
<u>10.</u> Reinforced cement concrete.					
m-15 grade 200mm store.					
200 mm store.					11 Nas.
<u>11.</u> Retro-reflection of Traffic.					
Signs providing & erecting					
4 x 1.20 x 0.80 = 3.84 m ²					
<u>12.</u> Providing and fixing of					
retro-reflection of					
country, mandatory.					
600mm equilateral triangle.					
					36 Nas.
<u>13.</u> Providing & fixing of country					
mandatory sign barrel.					
600mm Circulars.					20 Nas.
<u>14.</u> Providing & fixing of country					
mandatory sign barrel.					
600mm x 450mm rectangles.					8 Nas.
<u>15.</u> Providing & fixing of country					
mandatory sign barrel.					
600mm octagon stop bar.					4 Nas.
<u>16.</u> Providing and laying rumble					
strip with round studs					
and thermoplastic					
50 x 80 x 0.50 F					7.50 m ²

Continuation

1st and final bill Rk

Abstract of cost

16

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
01. Clearing & Grubbing Road Land including uprooting wild vegetation.					
0.57 Hect. vide item-1 Pg no-12					
@Rs= 49464/-05					Rs= 28194051
02. Scrapping Existing bitumen Road Surface to a depth					
1001.25 m ² vide item-2 Pg no-12					
@Rs= 15440/-					Rs= 15419325
03. Construction of granular Sub-base by providing well graded material.					
147.35 m ² vide item-1 Pg no-2					
@Rs= 1345/-36					Rs= 19831730
04. Providing, laying, spreading & Compacting stone aggregate of specific size to WBM-II					
113.73 m ² vide item-2 Pg no-5					
@Rs= 2445/-38					Rs= 27811307
05. Providing, laying, spreading & Compacting stone aggregate of specific size to WBM-III					
135.10 m ² vide item-3 Pg no-7					
@Rs= 2043/-32					Rs= 27605233
06. Providing & applying primer coat with bitumen (S1)					
1801.36 m ² vide item-3 Pg no-12					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		@Rs: 41-30			Rs= 74396-17
07. Providing, laying and Rolling of class-graded premix surfacing intended of 20mm	8				
1838.86 m ² vide item - 4 fig no - 13		@Rs: 190-48			Rs= 350817-71
08. Providing & applying tack coat with bituminous emulsion	9				
12405.99 m ² vide item - 4 fig no - 8		@Rs: 14-01			Rs= 178052-95
09. Providing & Laying semi dense bituminous concrete with 100-120 TPH	10				
271.75 m ³ vide item - 15 fig no - 10		@Rs: 9331-00			Rs= 2535699-23
10. Construction of Subgrade & earthen shoulders with approved material.	3				
1852.16 m ³ vide item - 6 fig no - 11		@Rs: 176-47			Rs= 326850-68
11. Providing and fixing of typical masonry informative sign board with Logo as per	93				
2. Nos. vide item - 8 fig no - 13		@Rs: 9494-76			Rs= 18989-52
12. Brick masonry work in cement mortar (1:3) in parapet	21				

B.F. - 428/402-94

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
11.52 m ² vide item 5 Pg no - 13 @Rs = 6189 = 84 Rs = 71306 = 96					
13. Plastering with cement mortar (1:4) on brick work m Sub-Structure as per detail	13				
80.64 m ² vide item 6 Pg no - 13 @Rs = 157 = 23 Rs = 12679 = 08					
14. Painting two coats on New Concrete surface.	14				
284.24 m ² vide item 7 Pg no - 13. @Rs = 95 = 63 Rs = 22400 = 37					
15. Reinforced cement concrete m-15 grade kilometric	15				
3 Nos. vide item 9 Pg no - 14 @Rs = 2162 = 19 Rs = 6486 = 57					
16. Reinforced cement concrete m-15 grade 200 mm stem	16				
11 Nos. vide item 10 Pg no - 14. @Rs = 606 = 95 Rs = 6670 = 95					
17. Retro-reflective traffic sign providing &	17				
3.84 m ² vide item 11 Pg no - 14 @Rs = 12385 = 46 Rs = 47560 = 17					
18. Providing and fixing of retro-reflective	18				
36 Nos. vide item 12 Pg no - 14 @Rs = 3621 = 07 Rs = 130358 = 52					

Continuation

B.F - 4578865.50

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
19. Providing & fixing of retro-reflectors on casting.	15				
600 mm circular.					
20 Nos. vide item - 18				fg no - 14	
@ Rs = 3754.279					Rs = 75095.80
20. Providing & fixing of retro-reflectors on casting.	16				
600 mm x 45 mm rectangular.					
8 Nos. vide item - 14				fg no - 14	
@ Rs = 3624.38					Rs = 28995.04
21. Providing & fixing of retro-reflectors on casting.	17				
900 mm octagon strip Board					
4 Nos. vide item - 15				fg no - 14	
@ Rs = 7657.10					Rs = 30628.40
22. Providing and Laying Rumble strip with road studs.	18				
7.50 m ² vide item - 16				fg no - 14	
@ Rs = 883.10					Rs = 6623.25
23. Reinforced cement Concrete m-15 grade boundary pillar / Local sand.	19				
88 Nos. vide item - 17				fg no - 15	
@ Rs = 521.04					Rs = 45848.88
24. Printing new letter and figures.	20				
352. vide item - 18				fg no - 15	
@ Rs = 0.51					Rs = 179.52

Continuation

B.F. - 4766236.39

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25 91	Planting of tree by the road side in 0.60 m dia holes.				
90 trees	vide item-19 Pg no-15				
	@Rs: 800230 Rs: 720272.00				
26 92	Providing and Laying of hot applied thermoplastic compound 25mm.				
574.0 m²	vide item-20 Pg no-15				
	@Rs: 883.10 Rs: 506899.240				
	Rs: 5345162.80				
Add for 12% GST (+) Rs: 641419.54					
Add for 1% Labour Cost Rs: 534516.28					
Rs: 604003.40					
Less for 10% below Rs: 604003.40					
Net Amount Rs: 543603.00					
Boy - 543603.00					
PR 10/09/2020 J.E.	Pringl 10/09/2020 A.E.	CSP.			
1					
10/10/2020					
12/10/2020					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>material statement</u>					
① Stone metel:-					389.75 m ² .
② masonry :-					118.836 m ³ .
③ Chips :-					308.60 m ³
④ bitumen:-					6.77 MT
⑤ Earth work:-					1852.16 m ³

10/09/2020
J.E

10/09/2020
A.B

B.F - 5436031.00

1st and final bill

8% S.D -	434882.00
2% S.Tax -	108721.00
1% L.Loss -	54360.00
1% I.C.S.T -	54360.00
1% S.C.S.T -	54360.00
Royalty -	181849.00
S.I.F -	81540.00
Payable Rs -	4465959.00

Total:- 5436031.00

Passed for R - 12th Aug
Lakh Laksh Six thousand three
hundred only.

कार्यपालक अभियंता
ग्रामीण कार्य विभाग

12/10/2020