

Agency. Rajam Const.

Akanna More to Ibambur

Schedule XIV - Town & M.C.

New Ajit Policy-2018

Section 14, 15

BIHAR P.W.D.

E.E. R.W.D. Muzam Firangabad DIVISION

A.E. Firangabad. SUB-DIVISION

MEASUREMENT BOOK NO 4031

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 completion of the measurements relating to each item.)

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

1) Name of Work - Construction of Road from Aurangabad Rajori Road to Akonamur, to Ibarpur Under 2054 MR. New Pol. of.

2) Agency - M/s. Rajan Const.

3) Agreement no. MR. N/2079, 20 Abar/5

4) Date of Work starts 04.7.2020

Date of Entry 12.7.2020

1) P/W and for up in for meter to be land with

Long side ... m
 3.00

2) P/W clearing and grubbing road land ... m

$$2 \times 30 \times 30 \times 1.50 = 4500 \text{ m}^3$$

$$2 \times 30 \times 30 \times 1.00 = 3600 \text{ m}^3$$

$$8100 \text{ m}^3$$

$$\approx 0.42 \text{ Hect}$$

2) P/W G.S. B. on R. grading

1) side ... m

$$1 \times 15.50 \times 2.15 \times 0.175 = 5.832 \text{ m}^3$$

$$4 \times 12.50 \times 1.95 \times 0.175 = 17.062 \text{ m}^3$$

$$1 \times 16.50 \times 1.85 \times 0.175 = 5.342 \text{ m}^3$$

$$3 \times 18.50 \times 2.15 \times 0.175 = 20.882 \text{ m}^3$$

$$2 \times 17.30 \times 1.80 \times 0.175 = 10.899 \text{ m}^3$$

$$3 \times 16.25 \times 2.25 \times 0.175 = 23.461 \text{ m}^3$$

$$4 \times 11.24 \times 1.80 \times 0.175 = 14.011 \text{ m}^3$$

$$\text{Total } 97.489 \text{ m}^3$$

Continuation

Sch. XLV-Form No. 134 2

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					Contd. 97.489 m^3
1x	26.50	2.95	0.175		$= 13.717 \text{ m}^3$
1x	28.30	2.45	0.175		$= 12.134 \text{ m}^3$
1x	16.35	1.90	0.175		$= 5.436 \text{ m}^3$
1x	24.20	1.60	0.175		$= 6.776 \text{ m}^3$
1x	17.90	1.95	0.175		$= 6.108 \text{ m}^3$
1x	27.50	2.35	0.125		$= 11.309 \text{ m}^3$
4x	8.50	1.65	0.175		$= 9.817 \text{ m}^3$
3x	6.85	2.65	0.175		$= 9.530 \text{ m}^3$
2x	16.95	1.90	0.175		$= 11.27 \text{ m}^3$
1x	21.35	1.65	0.175		$= 6.165 \text{ m}^3$
5x	7.28	2.10	0.175		$= 13.377 \text{ m}^3$
1x	18.75	1.90	0.125		$= 6.234 \text{ m}^3$
1x	17.25	1.35	0.175		$= 4.075 \text{ m}^3$

Total 212.837 m^3

127.202
OE 11200

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					11/11/11 489060/2
11) PW 600 mm x 450 mm					4877276/20
Rectangular					
33 no. Qty incl 1-0					
@ 365.24/m ²					612469/2
12) PW Boundary pillar					
84 no. Qty incl 1-0					
@ 497.36/m ²					417782/20
13) PW Planting of Pines					
by side of Road only					
118 no. Qty incl 1-0					
@ 800.30/m ²					94435/20
14) PW Brick masonry					
Work in 1:2:4 ratio					
20.16 m ³ Qty incl 1-0					
@ 5072.86/m ³					1,02,269/20
15) PW Plastering work					
(1:4) on 12mm sand					
141.12 m ² Qty incl 1-0					
@ 143.15/m ²					20201/20
16) PW Painting of two coats					
on parapet side of					
141.12 m ² Qty incl 1-0					13495/20
@ 95.63/m ²					13498/20
17) PW Road Marking with					
Hot applied thermoplastic					
Paints					
470.0 m ² Qty incl 1-0					
@ 235.00/m ²					1345,638/20
56,05,352/20					Totally 57,53,686/20
					56,19,361/20

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					57.65
24 Proficiency Informality					57.53 6860
High Board					56.19 36120
3 No 8 by 12 P.D.					
@ 9231.25					2769420
					56.33.057
Total					57.81 30000
					56.47 05520
Add Labour @ 11					56.33
					56.47 05520
Add GST @ 12%					6.75 966
					67.23 02120
					63.65 348
Total					63.81 1220
Deduct @ 10%					63.65 35
after deduct					63.81 1220

Total 57.43.05520

57.28.813

Assistant Engineer
Rural Works Department
Works Sub-Div. Aurangabad

26/12/21

~~14A~~ 5728813-

Sch. XLV-Form No. 134 ¹³ 5728813

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

Name of Ryotwar

S.D.D. 2,86,471/-

E.R.D. 1,14,576/-

L.C. 57288-

S.D.D. 57288-

E.R.D. 57288-

S.H.O. 79,120/-

Prov. 1,52,295/-

By cheque 49,24,572/-

total 5728813-

80496/-

Paid for M. 57,28813-

CM High Level Rec

Twenty eight thousand

eight hundred thirty

only

130126222

[Signature]
26/2/22

Executive Engineer
R.W.D. (W) Division
Aurangabad

[Signature]
26/2/22