

Const. of rural road from P. to

Sabai Nagar under PMGSY

Schedule XLV-Form No. 134 (Gen)

Agency: M/S Raj Laxmiconst.

E. E. R.W.D.

(w)

DIVISION

GAHA

A. E. R.W.D.

(w)

SUB-DIVISION

WAZIRGANJ

Measurement Book

2803

माफित किया जाता है कि इस मापी पुस्त में मशीन द्वारा
मुद्रित कुल सौ (100) पृष्ठ संकेत है इस मापी पुस्त को
महायुक्त अभियंता, श्री मनोहर कुमार, उन्नीसवीं कार्यालय
मार्गी उत्तर प्रमंडल व डी.रंगल को निर्गम किया जाता है

93/12/16
कार्यपालक अभियंता
भाषीण कार्य विभाग
कार्य प्रमण्डल, गया
RAK
23.12.19

Reissue to Sri Chandrashekhar
KR. J.E RWD WORKS sub Division
Wazirganj under RWD
WORKS Division Gaya.
MKUMAR
23.12.19
A.E.

Sch. XLV-Form No. 134

E.E.R.W.D.(W) DIVISION GAYA

A.E.R.W.D.(W) SUB-DIVISION
WAZIRGANJ

Measurement Book
No. 2803

Name of Officer _____

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/C Bill					
Name of work: Const of rural road					
from Pipra road to					
Sabari Nagar under MMGSY (Gen)					
Agency: M/S Raj Laxmi Const					
22/MMGSY/Gen/500/2020-21					
Agtn No: 28.5-2020					
ToC: 27-2-2021					
date of Measurement: 18/12/20					

① Const of ref & working					
BML do do all					
oi 800 Km					
② Cleaning & grubbing					
of road (and) ditch					
$20 \times 30.4 \times 6.4 = 3600.0 \text{ m}^2$					
$6 \times 30.4 \times 6.4 = 1080.0$					
$1 \times 20.4 \times 6.4 = 120.0$					
4800.0 m ²					
or 0.48 Hect					
③ Const of embankment					
material obtained from					
borrow pit do do					
C/O					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Change (m)		Filling Area (m)	Mean Area (m)		Qty (m ³)
0		5.22	0.0		0.0
50		5.02	5.12		256.0
100		5.86	5.44		272.0
150		5.42	5.64		282.0
200		5.34	5.38		268.0
250		5.22	5.28		264.0
300		5.02	5.12		256.0
350		5.08	5.05		252.50
400		4.92	5.00		250.0
450		4.98	4.95		247.50
500		5.32	5.15		253.50
550		5.24	5.28		264.0
600		4.62	4.93		246.50
650		4.68	4.65		232.50
700		4.64	4.66		233.0
750		4.62	4.63		231.50
803		4.30	4.46		236.38
					4049.38 ³
					Deduction (-) 1648.0
					Subtotal 1440.0
					1961.38 m ³
(i) (area) upto 1000 m					
30% of 1961.38 m ³					= 588.41 m ³
(ii) (area) upto 100 m					
70% of 1961.38 m ³					= 1372.96 m ³

Continuation

C/O

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	ABSTRACT OF COST				
① Cost of ref & working Bm					
Vide Pm BP 1					
0.800 Km @ Rs 5226.35					
				Rs	4181.00
② Cleaning & grubbing of road land & all					
Vide Pm BP					
0.48 Hect @ Rs 49530.51					
				Rs	23775.00
③ Cost of embankment material obtained from borrow pit					
Vide Pm BP 2					
(i) lead upto 100m					
588.41 m ³ @ Rs 181.87					
				Rs	107014.00
(ii) lead upto 100m					
1372.96 m ³ @ Rs 139.74					
				Rs	191857.00
④ Cost of subgrade & shoulder d/s					
Vide Pm BP 3					
1440.00 m ³ @ Rs 183.51					
				Rs	264250.00

Continuation

C/O Rs 591081.00

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

B/F M 591081 = 4

⑤ Cost of GSB by Well
Graded meters of
vide M B P 3
648.00 m³ @ 11505.33

B 775454.00

⑥ PWD by M M 454 log
Board deodorant
vide M B P 3

0/00 @ 10996.22

B 10996.00

Rs 1577531 = 4
Less 10% Below 157753.00

B 1419778 = 4

MAKUMAR
19.12.20
A.E.

Sumar
19/12/20

M. Statement

(i) E/W + 3401.37 m³(ii) Metal - 580.60 m³ @ 458.22(iii) S/D surf + 248.83 m³ @ 180.80

Sumar
19/12/20

MAKUMAR
19.12.20
A.E.