

Cherki Domuhan Road To Itan Manjhi
Tola via Piparhiya.

Schedule XLV From No. 134.

BIHAR P. W. D.

M/s Maalkomli Construction

E. E. R. W. D. (W)

DIVISION
4187A

A. E. R. W. D. (W)

SUB-DIVISION
Bodhgaya

MEASUREMENT BOOK

-3034

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.	
IS on A/C Bill					
Name of work: Repair & maint of road from Cherk Domukh via Piprahiya under New MR					
Agency: M/s Komali Const					
Agtn. - 117/MR/MBD/2020-21					
Drawn: 02-3-21					
To C: 01-12-2021					
Date of measurement - 24-1-22					

① Cleaning & grubbing of road (or) ditch					
2x	30	30	1.00	=	1800.00
2x	30	30	1.00	=	1800.00
2x	30	30	1.00	=	1800.00
2x	30	30	1.00	=	1800.00
2x	30	30	1.00	=	1800.00
2x	28	30	1.00	=	1560.00
2x	1x	23	1.00	=	46.00
					10606.00
					or 1.06 Hect
② Scrubbing the existing BT surface ditch					
20x	30	3.75	=	2250.00	
4x	30	3.75	=	450.00	
1x	3	3.75	=	7.50	
					2707.50

Continuation

2707.50

2711.25

C/O

1569351179 -
1883229 -
Sch. XLV-Form No. 134

17. Particulars
Si

Details of actual measurement
244000

Content of area

No.

B. 744

B/P D 15748372

Add 12% GST (+) 1889805

Add 1% Lab chrg (+) 157484.0

Add S.F (+) 244000.0

18039546 = 18039661 =

Less 0.50% Below (-) 90198 = 0

17949463 =

17949348

17977744

17977744

17968758

17887855

(i) E/W - 2169.00 m² x 34.81 = 75503

(ii) Metal - 458.62 m³ @ 511.44 = 234557

(iii) S/Dwt - 823.36 m³ @ 175.80 = 144747

(iv) S/m G r II - 1230.90 m³ @ 480.64 = 591620

(v) S/m G r II - 1357.91 m³ @ 511.44 = 694489

(vi) S/chips - 1319.08 m³ @ 668.88 = 882306

(vii) Sand - 21.61 m³ @ 175.80 = 3799

(viii) Bitumen - 101.532 MT

(ix) Emulsion (SS) - 12.716 MT

(x) Emulsion (LS) - 5.599 MT

318TH P/E
AE 01/01/2020

318TH P/E
AE 11/3/2022

11.22

17949348

17977744

17968758

17887855

10% Sfee - 262702 =

Wisselers Rajahmansi Road To Jamansi
Haujan.

Shedule XLV Form No. 134.

MR Head Maint

2018

E. E. R. L. J. D. (W) DIVISION
GAYAN

A. E. R. L. J. D. (W) SUB-DIVISION
Bodhgaya

Maq Komal

Measurement Book

3031

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.	
Ist on A/C Bill					
Name of work: Repair & Maint of road					
from wireless Rajahm Road					
to Jansri Harijan va Jaitiya					
Under New Maint Policy 2018					
Agency: Maa Komali Const					
Agtno: 117/117/117/30/2020-21					
Dow: 2.3.21					
Doc: 1-12-21					

Date of measurement :-

① cleaning & grubbing of road (and do do all)

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w = 1800 \cdot w \cdot m^2$$

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w = 1800 \cdot w \cdot m^2$$

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w = 1800 \cdot w \cdot m^2$$

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w = 1800 \cdot w \cdot m^2$$

$$7200 \cdot w \cdot m^2$$

$$\text{or } 0.72 \text{ Hect}$$

② Const of Subgrade & shoulder

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w \times 0.30 = 540 \cdot w \cdot m^3$$

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w \times 0.30 = 540 \cdot w \cdot m^3$$

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w \times 0.30 = 540 \cdot w \cdot m^3$$

$$2 \times 30 \times 30 \cdot w \times 1 \cdot w \times 0.30 = 540 \cdot w \cdot m^3$$

$$2 \times 1 \times 10 \cdot w \times 1 \cdot w \times 0.30 = 6 \cdot w \cdot m^3$$

$$1680 \cdot w \cdot m^3$$

m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F	6412926	6334926	= 00
Add 12% GST (+)			767391	767391	= 00
Add 1% Lab cost (+)			64129	63349	= 00
Add SF (+)			6490	6490	= 00
			7311506	7291166	= 00
Less 0.50% Below (+)			36456	36456	= 00
			7274949	7254710	= 00

Certificate
Date completed & satisfactory
20-12-21
A-E

Update M. State

- (i) E/W - 1680.00 m³ @ 23.71 = 39833 = 00
(ii) Met - 201.78 m³ @ 51.49 = 10373 = 00

- (iii) S/Dust - 189.30 m³ @ 175.80 = 33279 = 00
(iv) S/m Gr II - 144.54 m³ @ 48064 = 69472 = 00
(v) S/m Gr III - 280.11 m³ @ 511.44 = 143259 = 00
(vi) S/chips - 578.97 m³ @ 668.88 = 387261 = 00
(vii) Brck - 1500 m³ @ 5.00 = 7502 = 00
(viii) Sand - 1.87 m³ @ 175.80 = 329 = 00
(ix) Emulsion (S1) - 2.623 MT = 784133 = 00
(x) Emulsion (R1) - 4.333 MT = 78414 = 00
(xi) Bitumen - 47.348 MT

20-12-21

Certificate. The work has been
Completed as per specification

E.I. continuation
20-12-21

Lord Buddha Statue (80 feet) To Katojima.

Shedule XLV Form No. 134.

DIVISION
41974

E. E. R. W. D. (W)

SUB-DIVISION

A. E. R. W. D. (W)

Bodhgaya

M/R New Maintenance Policy - 2018

Measurement Book

3035
M/R Maq Faruqi (Cumbhachan)

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.	

Ist m	A/c	B ₂	1
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Name of work:	Repair & maint of road
	from Lord Buddha statue
	(80 Feet) To Katorwa
	Under New Maint Policy

Agency: Maa Komali Const.

ASTHO -	117	MR	MBD	2020-21	✓
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Now:	2.3.21
Toe:	1.1.2.22

Toe:	1.12.22
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Date of measurement - 26/12-21 ✓

i) Cleaning & rubbing of
rod (or) dial wall

$$2 \times 30 \times 30 \times 1 = 1800$$

$$2 \times 30 \times 30 \times 1 \times 1000000$$

$$2 \times 30 \times 30.00 \times 1.0 = 1800.00 \text{ m}^2$$

$$2 \times 30 \times 30 \cdot \omega \times 1 \cdot \omega = 180 \omega \cdot \omega \text{ hr}$$

$$2 \times 20 \times 30 \cdot w \times 1 \cdot w = 120w \cdot w$$

84 w.w.m

or 0, 84 Hect	
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(2) Scan finger existing BT Surface

$$5 \times 15.4 \times 3.75 \text{ m} = 281.25 \text{ m}$$

$$4 \times 10.00 \times 3.75 = 150.00 \text{ hr}$$

43/1.25 m²

Continuation

90

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F	1592	693	12 = 00
Add 12% GST (+)			1112	318	= 00
Add 1% Lab Cont (+)			1592	693	= 00
Add S.F (+)			85000		= 00
			84984		= 00
		Rs	10559322		= 00
Less 0.50% Belnet			52798		= 00
work completed & satisfactory.		Rs	10506528		= 00
Primer			10506490		= 00
26.12.21		26-12-21			
19.8 statement					
(i) E/W - 2664 m ³ @ 23.71					63164 = 00
(ii) Metal - 152.05 m ³ @ 511.44					77765 = 00
(iii) S/Dwd - 188.00 m ³ @ 175.80					33054 = 00
(iv) S/m Gr II - 139.02 m ³ @ 480.69					66819 = 00
(v) S/m Gr III - 368.38 m ³ @ 511.44					188464 = 00
(vi) S/chips - 919.74 m ³ @ 668.88					615196 = 00
(vii) Sand - 20.98 m ³ @ 175.80					3683 = 00
(viii) Bricks - 5760 nos @ 5.00					28800 = 00
(ix) Emulsion (SS) - 3.450 MT					1076885 = 00
(x) Emulsion (RSD) - 5.560 MT					107689 = 00
(xi) Bitumen - 70.398 MT					
26.12.21		26-12-21			
26.12.21		26-12-21			

Certificate: The work has been Completed as per specification

Continuation

26.12.21