

~~RRSMP~~ ^{heta} Schedule XLV Form N.134. MIB No. 3716
RRSMP.W.D. PWD Road to Agarapur Johari
Village Road

BHATHALPUR

DIVISION

✓
HARADIN

SUB DIVISION

Gant - Prem Kumar.

MEASUREMENT BOOK

Certify that this MB Counting
100 (One hundred) Machine
Number page Issued to
A.E. RWD works sub-division
Goradli.

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, भागलपुर

Behu
25.07.25

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK

Name of Office

Date of first entry

Date of last entry

REFERENCE TO N.M.V. CODE 315, 316

NOTE

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 and the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
1st make bill					
N/W - Ph.D. Road to Aganpur					
Chokasio village Road.					
Agency - P. M. K. M. S.					
Ag. No -					
work started on -					
date of comp -					
rate of entry -					
Record measurement					
① cleaning and grubbing					

road work - d -					
$2 \times 10 \times 30.0 \times 1.50$					= 900.00
$2 \times 10 \times 30.0 \times 1.50$					= 900.00
$2 \times 8 \times 30.0 \times 1.50$					= 720.00
$2 \times 1 \times 5.0 \times 1.50$					= 15.00
$2 \times 6 \times 30.0 \times 1.50$					= 540.00
$2 \times 1 \times 20.0 \times 1.50$					= 60.00
					3135.00
					= 0.314 Hec

② Scarifying existing bituminous surface					
d -					
$2 \times 20.0 \times 1.20$					= 48.00

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
Link road	1x	25.0x	3.75	=	93.75 m ²
	1x	10.0x	$\frac{5.30+3.20}{2}$	=	41.00 "
	1x	22.0x	3.20	=	70.40 "
	1x	10.0x	$\frac{3.20+3.0}{2}$	=	31.00 "
	1x	30.0x	3.20	=	96.00 "
	1x	12.0x	3.20	=	38.40 "
	1x	30.0x	3.20	=	96.00 "
	1x	9.0x	3.20	=	28.80 "
	1x	5.0x	$\frac{3.50+4.20}{2}$	=	19.25 "
	1x	22.0x	$\frac{3.16+3.20}{2}$	=	69.30 "
	1x	30.0x	3.20	=	96.00 "
	1x	11.0x	3.20	=	35.20 "
	1x	9.0x	3.20	=	28.80 "
					2085.70 m ²

⑧ Providing & laying
Semi dense bituminous
concrete

1x	14.0x	3.75x0.025	=	1.31 m ³
1x	8.0x	$\frac{4.0+4.30}{2}$ x 0.025	=	0.83 "
1x	7.0x	3.75x0.025	=	0.66 "
5x	30.0x	3.75x0.025	=	14.06 "
1x	13.0x	3.75x0.025	=	1.22 "
1x	14.0x	4.50x0.025	=	1.58 "
1x	24.0x	$\frac{4.50+4.30}{2}$ x 0.025	=	2.64 "
4x	30.0x	3.75x0.025	=	11.25 "

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
	1x	25.0x	$\frac{3.75+4.0}{2}$	0.025	= 2.35
Link	1x	10.0x	$\frac{5.0+3.20}{2}$	0.025	= 1.03
	1x	22.0x	3.20	0.025	= 1.76
	1x	10.0x	$\frac{3.20+4.0}{2}$	0.025	= 0.78
	1x	30.0x	3.20	0.025	= 2.40
	1x	12.0x	3.20	0.025	= 0.96
	1x	30.0x	3.20	0.025	= 2.40
	1x	9.0x	3.20	0.025	= 0.72
	1x	5.0x	$\frac{3.50+4.20}{2}$	0.025	= 0.48
	1x	22.0x	$\frac{3.10+3.20}{2}$	0.025	= 1.73
	1x	30.0x	3.20	0.025	= 2.40
	1x	11.0x	3.20	0.025	= 0.88
	1x	9.0x	3.20	0.025	= 0.72
					52.16 m ²
(10) Branding & fixing					
logs of maintenance					
project					
Main board	1.0 Hx				1.0 Hx

(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
<u>Abstract of cost</u>					
① clearing & grubbing road land — city side					
TMB P ①					
	0.314 Hec			273248.75/-	23000/-
② Scarifying the existing bituminous road surface — city side					
TMB P ②					
	138.75 m ²			19.06/-	2645/-
③ Pro. bore cutting — city side					
TMB P ③					
	4.38 m ³			95.97/-	420/-
④ const ⁿ of granular subbase on RTI — city side					
TMB P ⑤					
	132.30 m ³			2065.40/-	273252/-
⑤ Pro & laying, spreading & compacting WBM on RTI — city side					
TMB P ⑦					
	82.90 m ³			3485.39/-	288939/-
⑥ Pro and applying Prime coat — city side					
TMB P ⑧					
	1084.95 m ²			53.62/-	58175/-

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
⑦ B.S. supplying back coat - city side THB P ⑨					
	2085	70m	@ 18.47/-		38523=00
⑧ P.S. laying semi dense bituminous concrete - city side THB P ⑩					
	52.16	m	@ 11764.63/-		613643=0
⑨ P.S. finishing top of Maintenance project - city side THB P ⑪					
	1.0	Nox	@ 10607.02/-		10607=00
⑩ B.O. Plain cement concrete Pavement - city side THB P ⑫					
	224.96	m	@ 5571.37/-		1253335=00
					12562539=00
Add 1% L.Cess					12562520
Add 10% S.F					
⑪ U.S.B. m II					
26.5mm to 9.5mm	55.8	m	@ 93.48/-		507520
9.5mm to 2.36mm	39.69	m	@ 434.45/-		172400
coarse sand	63.50	m	@ 584.64/-		371300
⑫ W.B.M. m III					
53mm to 22.4mm	100.31	m	@ 118.24/-		118720
St. Screening	19.90	m	@ 434.45/-		865200

(Continuation)

