

MMBSY (कलकत्ता)

(GEN)

M.B.No-113

14-15

Schedule XLV From No. 134.
BIHAR P. W.D.

12

PARBATYA PWD THANA CHOWK TO DIVISION

KANHAJIYACHAK.

SUB-DIVISION

M.B.No-113

MEASUREMENT BOOK

Rakesh Kumar Singh

प्रमाणित किया जाता है कि इस
मापी पुस्तक में मशीन द्वारा संकेत
कुल 100 (एक सौ) पन्ने हैं
जिसे श्री अरविंद कुमार
सिन्हा सहायक अभियंता को
निर्गीत किया जाता है

30/04/15

E. E

30/04/15

Sch, XLV-Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No.

Name of officer

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.	
Name of work - Parbatta PWD					
thang chowk to Kankaiya					
Chak. Rakesh K Singh-					
Agency-					
No & Date of Agreement-					
19330/14-15					
Date of start - Rs - 8103662/-					
Date of Completion dt - 26-3-15					

Agreement expiry 25-09-15

Agreement value

Pre Level

Chainage

0.000 m

100.139

L-2.2563

100.722

L-3.082

100.725

L-4.187

100.163

R-0.761

100.168

R-3.208

100.111

R-4.542

99.913

25.000 m

L-2.163

99.786

L-8.475

100.236

4th year maintenance

Name of coord. maint. of soil					
from Parbatta PWD Sharma					
checked to Kanhaiya Chakr					
Name of Agency - Ramesh Kr					
Singh					
Agg no - 119 SBD/14-15					
Date of commencement					
20-03-2015					
Date of completion -					
30-05-2015					
Record Date of entry -					
Record measured -					
(1) Registration at turn cut/					
begins with soil moisture etc					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
— and Cont. 203					
$2 \times 10 \times 5 \text{m} \times 1 \text{m} \times 0.30 \text{m} =$					30m^3
$2 \times 5 \times 5 \text{m} \times 1 \text{m} \times 0.30 \text{m} =$					15m^3
$2 \times 10 \times 10 \text{m} \times 1 \text{m} \times 0.30 \text{m} =$					60m^3
$2 \times 15 \times 3 \text{m} \times 1.10 \text{m} \times 0.30 \text{m} =$					29.70m^3
$2 \times 10 \times 5 \text{m} \times 1.12 \text{m} \times 0.30 \text{m} =$					33.60m^3
$1 \times 10 \times 10 \text{m} \times 1 \text{m} \times 0.30 \text{m} =$					30m^3
$2 \times 10 \times 5 \text{m} \times 1 \text{m} \times 0.30 \text{m} =$					30m^3
					<u>228.30m^3</u>

(2) making cut at base of

shoulder stripping of

excess soil - see Cont. 24

$$10 \times 10 \text{m} \times 1 \text{m} = 100 \text{m}^2$$

$$10 \times 5 \text{m} \times 1 \text{m} = 50 \text{m}^2$$

$$20 \times 2 \text{m} \times 0.90 \text{m} = 36 \text{m}^2$$

$$10 \times 3 \text{m} \times 0.80 \text{m} = 24 \text{m}^2$$

$$10 \times 10 \text{m} \times 0.90 \text{m} = 90 \text{m}^2$$

$$10 \times 9 \text{m} \times 0.80 \text{m} = 72 \text{m}^2$$

$$10 \times 5 \text{m} \times 0.70 \text{m} = 35 \text{m}^2$$

$$7.20 \times 10 \text{m} \times 0.80 \text{m} = 160 \text{m}^2$$

$$10 \times 10 \text{m} \times 1 \text{m} = 100 \text{m}^2$$

$$\text{at } 667 \text{m}^2$$

(3) maintenance of cut at

road - see Cont. 25

$$10 \times 1.50 \text{m} \times 1.10 \text{m} \times 0.075 \text{m} = 1.24 \text{m}^3$$

$$5 \times 1.10 \text{m} \times 0.60 \text{m} \times 0.075 \text{m} = 0.25 \text{m}^3$$

$$10 \times 1.50 \text{m} \times 1 \text{m} \times 0.075 \text{m} = 1.125 \text{m}^3$$

$$\text{at } 2.615 \text{m}^3$$

(4) patch repair cut at

holes with 20mm brems

content - see Cont. 26

$$5 \times 2 \text{m} \times 1 \text{m} = 10 \text{m}^2$$

5.6					

Abstract of cost

① Rectification of rain
cuts - at cost 203
on vide in this m.b
p.no (73) Item no ①
= 228.30 m³

② 313.98/m³ — 71682

② making up of borrow
/shoulder - at cost 203
on vide in this m.b
p.no (73) Item no ②
= 667 m³

③ 48.94/m³ — 32643

③ Maintenance of w.b.
road all const. sum
on vide in this m.b

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P. no (74) Item no (2)					
					$= 2.615 m^3$
(2) @ 11135.06/m ³					$\rightarrow 29118 \sim$
(4) Patch repair over					
bot holes - each					
oth hole in the m. 8					
P. n (74) Item no (4)					
					$= 38 m^2$
(2) @ 276.04/m ²					$\rightarrow 10489 \sim$
(5) Patch repair over					
bituminous surface					
- - - each					
oth hole P. no (74) Item					
no (5) = 38 m ²					
(2) @ 277.08/m ²					$\rightarrow 10529 \sim$

$\rightarrow 154461 \sim$

less 5.25% as per C / 810920				
998				$\rightarrow 146352 \sim$

~~OK~~
20/8/24
J.B

CEP
H. J. J.
29/6/2024
EE