

L054 TO SONBARSA (MMGSY)

Schedule XLV-Form No. 134

MBNO-1436

SUPAUL

DIVISION

KISHANPUR

SUB-DIVISION

MEASUREMENT BOOK

रि
प्रमाणित किया गया है कि इस माप
पुस्तक में कुल 50 (पचास) पन्नों
द्वारा प्रमाणित किया है जो कि
सम्बन्धित कुल 50 माप कार्य
प्रमाण-पुस्तक के माप से निर्धारित
किया गया है

16/8
कार्यपालक अभियन्ता
समीक्षक कार्य विभाग
कार्य प्रमाणित (सुपरीज़)
16/8/20

Reissued to Shri Birendra Singh,
J E Kishampur. PVB
17.08.2020
AE

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 1436

Name of Officer _____

Name to 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 - Restoration of Road from - L 054 To Sonbarsa (N.M.B.S.Y)					
Agency - Departmental.					
Authority - E.E.R.W.D Supaul					
Work Division Supaul					
Date of measurement -					

1) Sand filling in ditch & breach portion					
Ch (0.282 - 0.300) Km.					
$1 \times 18 \times 2.0 \times 1.4 = 50.400$					
Ch (0.316 - 0.330) Km.					
$2 \times 14 \times 2.1 \times 2 = 117.600$					
Ch (0.332 - 0.372) Km.					
$1 \times 40 \times 2.4 \times 1.8 = 172.800$					
Ch (0.252 - 0.580) Km.					
$1 \times 48 \times 2.5 \times 1.1 = 132.000$					
Ch (0.950 - 1.018) Km.					
$1 \times 68 \times 2.1 \times 1.55 = 221.340$					
Ch (1.030) Km.					
$1 \times 10 \times 2.1 \times 1.1 = 23.100$					
					717.240
2) Laying Brick-Bat					
Ch (0.282 - 0.300) Km.					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ch-(0.316-0.330) Km.		14	5		70.00
ch-(0.332-0.372) Km.		5	40		200.00
ch-(0.542-0.590) Km.		5	48		240
ch-(0.950-1.018) Km.		5	68		340.00
ch-(1.030) Km.		5	10		50.00
b/4) labours filling empty cement bags with local sand - do -					990.00

ch-(0.282-0.300) Km.		1	18	1.9	1.0	34.200
ch-(0.316-0.330) Km.		2	14	2.1	1.0	58.800
ch-(0.332-0.372) Km.		1	40	2.2	1.0	88.000
ch-(0.542-0.590) Km.		1	48	1.9	1.0	91.200
ch-(0.950-1.018) Km.		1	68	1.8	1.8	122.400
ch-(1.030) Km.		1	10	1.2	1.0	12.00
Total Rs						82.97

Continuation

28.10.2020
A.E.

ABSTRACT OF (est.)

Est. No. 100, 100

Particulars

Quantity of work in units

Rate of work

1) Sand filling in foundation
Trenches as per Drawing &
Technical specification.

Qty - 717.24 m³ vide

Item lg no. (1)

@ 554.03 Rs/m³ Rs 397372.42

2) Providing & laying brick
Bats

Qty - 25.20 m³ vide TMB

lg no (2)

@ 1864.35 Rs/m³ Rs 46981.74

3) Labour for cutting 42mm
to 25mm dia bamboo piles do -

Qty - 70.69 m vide TMB

lg no (3)

@ 27.90 Rs/m Rs 1972.96

4) Labour for fitting fixing
25mm dia bamboo runner
in position at every do -

Qty - 990.00 m vide lg no (5)

@ 5.00 Rs/m Rs 4950.00

6) supply of bamboo site

7) labour filling empty count

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bag with local sand stitching the bag - do					
Qty = 83.00 % Vide Tmb					
Q. No. (7)					
@ 3300. 20 Rs/					Rs 873916.60
Total Rs =					725193.33
Rs =					725193.33
Add @ 12% (N.S.T)					87023.20
Add labourers @ 1%					7251.93
(A) Total Rs =					819,468.46

Calculation of S.F.

1) Sand filling in foundation
Trenches as per drawings & Technical specification.

Qty = 860.69

@ 141.85

Rs 129088.59

Providing & laying Brick

But -

Qty = 25.20 m³

@ 1063.00

Rs 26787.60

3/8) Labour filling empty
Cement with local sand
stitching the bags & placing

Qty = 282.20 m³

Continuation

INT

Time	Speed	Altitude	Direction	Remarks
@ 141.85 W/m ²	E	10026.02		100906.21

3 Calculation of S.D

Seigniorage for @ 10%

of Basic Amount (B) Rs 18891.00

Total Add (A) + (B) 838359.46

Say Rs 838359.00

28/10/2020
JB

RLb
28.10.2020
AE

Inspection Report for Flood Damage Work

Date :

1. Name of PIUs :- E.E. RWD, Works Division Supaul
2. Name of Block :- Kishinpur
3. Name of Road :- L054 to Sonbarsa

A. For Road

1. Damage Location/Chainage : ch- 282m, 316m, 332m, 552m
1018m & 1030m
2. Damage Length : 198 m

3. Nature of Damage : Due to flood

4. Details of Restoration Works :

- i. Material being used in Restoration work :- Soil & Brick Bats
- ii. Equipments/Tools being used in Restoration work :- Tractor & JCB, Roller
- iii. Procedure taken up in Restoration work :- Filling
- iv. Restored Length :- 198 m

B. For Bridge

1. Damage Location/Chainage :

2. Nature of Damage :

3. Details of Restoration Works :

- i. Material being used in Restoration work :
- ii. Equipments/Tools being used in Restoration work :
- iii. Procedure taken up in Restoration work :
- iv. Restored Length :

} N.A

[Signature]
25/11/2020
JE

[Signature]
25/11/2020
AE

[Signature]
25/11/2020
EE

[Signature]
25/11/2020
Signature
(Name of Inspector)