

Narhi Momin to Road NO-6

Schedule XLV-Form No. 134

MB NO-1450

Supaul.

DIVISION

Kishanpur

SUB-DIVISION

MEASUREMENT BOOK

प्रमाणित किया जाता है कि यह
 मापन पुस्तिका में कुल 50 (पचास)
 मशीन द्वारा मापन किया गया है
 जो 24/07/2020 तक संचालित था
 अन्य प्रकृतिक सुधारों के कारण से
 भिन्न हुआ है

कार्यपालक अधियक्ता
 प्रामीण कार्य विभाग
 कार्य प्रमाणित (सुपरी)
 16/8/20

Reissued to Shri Birendra Singh,
 JE, Khatkhatpur

(PUB)
 17.08.2020
 AE

Sch. XLV—Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 1450

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.)

1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work— Restoration Road from Narhi Mamin Tola to Road No-06.					
Agency— Departmental					
Authority— E.E.R.W.D Subaul work division Subaul.					
Date of measurement.					

ABSTRACT OF Cost.

1. Sand filling in ditch & breach portion of road as per Drawing & Technical Specification.				
Ch-0.250 km.				
$1 \times 2.5 \times 1.5 \times 0.7 = 2.625$				
Ch-0.332 km.				
$1 \times 2.0 \times 1.5 \times 1.2 = 3.600$				
$1 \times 2.0 \times 1.5 \times 1.3 = 3.900$				
Ch-0.638 km.				
$1 \times 28.0 \times 1.25 \times 1.5 = 52.500$				
$1 \times 10.0 \times 1.3 \times 1.0 = 13.00$				
Ch-0.658 km.				
$1 \times 6.8 \times 1.2 \times 1.0 = 8.160$				

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Total in (m) =			1.00
		Total nos =			0.14
					00

7) labours filling empty cement bags with local sand sticking the bags and placing do

Ch (0.250-0.252) Km.

$$1 \times 2.5 \times 1.5 \times 2.5 = 9.375$$

$$Ch (0.30-0.32) 1 \times 2.0 \times 1.5 \times 2.5 = 7.500$$

$$1 \times 2.0 \times 1.5 \times 2.5 = 7.500$$

Ch (0.437-0.438) Km.

$$1 \times 2.8 \times 2.8 \times 1.5 = 117.600$$

$$1 \times 2.0 \times 3.0 \times 1.5 = 90.000$$

$$1 \times 1.0 \times 2.0 \times 1.0 = \frac{20.000}{20.000}$$

Ch (0.457-0.458) Km.

$$1 \times 6.8 \times 2.0 \times 1.0 = 13.600$$

Ch (0.485-0.490) Km.

$$1 \times 17 \times 2.5 \times 0.6 = 25.500$$

Ch (0.674-0.675) Km.

$$1 \times 6.5 \times 2.5 \times 2.5 = 406.250$$

$$\text{Total} = 205.00$$

Supply of Nylon Crate of size.

1 x 1m x 1m at site

Ch (0.437-0.438) Km.

$$1 \times 2.8 \times 2.8 \times 1.5 = 117.600$$

$$1 \times 6.5 \times 2.5 \times 2.5 = 406.250$$

Continuation

24/10/2020
JE

03/11/2020
A.E

ABSTRACT

1) Sand filling in foundation
trenches as per Drawing & tech-
nical specification.

Qty = 214.71 m³ vide TMB

pg no (1)

@ 554.03 Rs/m Rs 118955.82

1/5) Labour for cutting 82mm
to 25mm dia bamboo piles
to size and making do-

Qty = 406.25 m vide

Tmb pg no (3)

@ 27.90 Rs/m Rs 11334.38

4) Labour for fitting & fixing
~~75mm~~ split & do -

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty = 240.90 sqm vide					
TMB lg no (4)					
@ 73.60 Rs/sqm					Rs 17730.24
5) labour for fitting & fixing 75mm dia bamboo tunnel in position along					
Qty = 28.00 m vide TMB					
lg no (5)					
@ 5.00 Rs/m					Rs 140.00
7) labour filling empty cement bags with local Sand — do —					
Qty = 205.10 1/2 vide					
@ lg no (7)					
(a) 3300.20 Rs/					Rs 676856.46
8) supply of Nylon Crates of size 1m x 1m x 1m at site					
Qty = 523.85					
(a) 42.20 Rs					Rs 22106.47
Total =					847123.37

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Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
					B.F = 847123.37
Add C.S.T @ 12%					101654.80
Add Labourers @ 1%					8471.23
Total					957,249.4
ADD (A)					

Calculation of S.F

1) Sand filling in foundation

Trenches as per drawing - do

Qty = 257.65 m³

@ 141.85	Rs	36547.94
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3/2) Labour filling empty cement bags with local - do -

Qty = 697.33 m³

@ 141.85 Rs/m ³	Rs	98915.55
		135463.49

Seigniorage fees @ 10% of basic Amount.

	Rs	13546.00
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Add Total (A+B) = 970795.41

Say = 970795.00.

Continuation

03/11/2020
J.E03.11.2020
A.E

Inspection Report for Flood Damage Work

Date : 25/11/2020

1. Name of PIUs :- E.E. RWD WORKS Division Supaul
2. Name of Block :- Kishanpur
3. Name of Road :- Narhi Momin Jola to Road No-6

A. For Road

1. Damage Location/Chainage : Ch- 250m, 332m, 638m, 658m
1000m & 1150m

2. Damage Length : 106.8m

3. Nature of Damage : Due to flood

4. Details of Restoration Works :

- i. Material being used in Restoration work :- Bamboo, ECB, & Brick Bats
- ii. Equipments/Tools being used in Restoration work :- Tractor & JCB
- iii. Procedure taken up in Restoration work :- Filling
- iv. Restored Length :- 106.8m

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 :

M.A

25/11/2020
JE

25.11.2020
AE

25/11
EE

Signature

(Name of Inspector)

EE RWD Toluenigay