

THARBITIYA TO DIGHIYA YADAY TOLA

Schedule XLV-Form No. 134

MB No-1442

SUPAUL

DIVISION

KISHANPUR

SUB-DIVISION

MEASUREMENT BOOK

प्रमाणित किया जाता है कि, यह
मापक पुस्तक के कुल 50 (पचास)
पन्नों द्वारा प्रमाणित है।
की रक्षा के लिये 50 पन्नों के कार्य
से निर्धारित किया जाता है।

कार्यपालक अधिकारी
प्राचीन कार्य विभाग
कार्य प्रणाली (सुपरी)

17/6/20

Re-issued to Shree Birendra
Singh JE Kishampur

(P/S)
17.02.2020
AE

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 1442

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 Road—Construction of Road from Thurbilga To Digga yadav Tola.					
Name of Agency—					
Agreement value					
Date of commencement—					

1) Sand filling in ditch & breach portion.

Ch. (0.517 - 0.523) km

 $1 \times 5.3 \times 2.1 \times 1.5 = 18.585$

Ch (0.555) km

 $1 \times 3.9 \times 2.0 \times 1.5 = 11.700$

Ch 0.570 km

 $1 \times 4.0 \times 4.1 \times 1.8 = 29.520$

Ch (0.722) km

 $1 \times 9.8 \times 2.0 \times 2.0 = 39.200$

Ch (0.770) km

 $1 \times 7.2 \times 0.8 \times 1.2 = 6.480$

Ch 0.950 km

 $1 \times 9.6 \times 0.9 \times 1.0 = 8.640$

Continuation

Belt XI V Form No. 134

Particulars	Details of actual measurement				Contents of
	No.	L	B	D	
Ch. (2.960) 1 cm.	58	94	2		190.00
Ch. (2.960) 1 cm.	58	28			190.00
Ch. (2.960) 1 cm.	58	16			50
Ch. (2.960) 1 cm.	58	18			25.00
Supply of Nylon Crab 1/2 1/2	28	19.8	1.2	14	24.25
Ch. (2.960) 1 cm.	58	14	2		33.00
Ch. (2.960) 1 cm.	58	2.9	2.9	2	44.50

Ch. (2.960) 1 cm.

28 52 X 3.9 X 8 = 311.20

101 Providing 8 buying Reinforced

Content - 40 - 2

Ch. (2.960) 1 cm.

48 3 X 2.5 X 8 = 20.00

Ch. (2.960) 1 cm.

90 10 12.20

Configuration

(41)

20.00.2020

A.E.

ABSTRACT of Cost.

12

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

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

Qty = 14423.76 m³ vide TMB

Page no - (1)

@ = 554.03

Rs 2450897.75

2) Providing & laying Buck
Bats.

Qty = 839.46 m² vide

TMB Page no - (2)

@ 1864.25

Rs 1565057.00

3) Labour for cutting 62 mm
to 75 mm dia bamboo piles
to - do -

Qty = 162.00 m vide TMB

Page no - (3)

@ 27.90

Rs 4519.80

4) Labour for cutting & fixing
Split bamboo woven char
char - do -

Qty = 2895.56 Sqm. vide

TMB Page no (4)

@ 73.60 Rs/m

Rs 213113.22

5) Labour for filling & fixing

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
75mm dia bamboo					
None - do -					
Qty = 2230.00 m					
vide TMB Pg no - (5)					
Qty @ = 5.00 Rs/m					Rs 11450.00

6) Supply of bamboo.					
Qty = 501.00 nos vide					
TMB Page no - (6)					
@ 158.44					Rs 79377.29

7) Labour filling empty cement bag with local					
Sand - do -					
Qty = 598.53 per %					
vide Page no. (7)					
@ 3300.20 Rs/m					Rs 1975268.71/a

8) Supply of Nylon Crates					
of size 1m x 1m x 1m - do					
Qty = 1241.45 Each.					
@ 42.20					Rs 52389.11

9/10) Providing & laying					
Reinforced Cement Concrete					
Pipe No 3 - do -					
Qty = 30.00 m vide TMA					
Page (8)					
@ 460.50 Rs/m					Rs 13815.00
11) @ =					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			5 X 20 =		100.00
Ch-(1.240-1.290)km					
			5 X 50 =		250.00
Ch-1.43km					
			5 X 18.02 =		91.00
Ch-(2.370-2.415)km					
			5 X 45 =		225.00
Ch-2.52 km.					
			5 X 36 =		180.00
Ch-2.52 km					
			5 X 28 =		140.00
Ch-2.52 km					
			5 X 30 =		150.00
Ch-(2.510-2.560)km					
			5 X 50 =		250.00
Ch(2.53) km.					
			5 X 50 =		250.00
Ch-(2.630-2.650)km					
			5 X 25 =		125.00
Ch-(2.680) km.					
			5 X 9 =		45.00
Ch-(3.92) km					
			5 X 64 =		320.00
Ch(4.02) km.					
			5 X 32 =		160.00
Ch-(4.15) km.					
			5 X 36 =		180.00
Ch-(4.15) km					

Continuation

DEPARTMENT
BIHAR

/a Yadav Tola (PMGSY)

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PURA

AUL

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		5	24	=	120.00
Ch-(2.800) km.					
		5	38	=	190.00
Ch-(3.900 - 3.960) km.					
		5	10	=	50
Ch-(3.950 - 3.960) km.					
		5	15	=	75.00
Total =					578.52
Supply of Nylon Crates of size					
Ch-2.5 km.					
		2	19.8	1.7	142.94.28
Ch-2.53 km.					
		2	14	2	6 = 336.00
		2	52	3.9	2 = 81.20

Ch-2.08 km.

2X 52 X 3.9 X 2 = 811.20

Total = 1241.45
10/ Providing & laying Reinforced Cement - 40

Ch-2.370 km.

4X 3 X 2.5 = 30.00

20/10/2020

Continuation

PVB

20.10.2020

ABSTRACT of Cost.

12

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Sand filling in foundation Trenches as per drawings technical specification.					
Qty = 14423.76 m ³ vide TMB					
Page no - (1)					
@ = 554.03					Rs 2450897.75
2) Providing & laying Brick Batt.					
Qty = 839.46 m ³ vide					
TMB Page no - (2)					
@ 1864.25					Rs 1565057.00
3) Labour for cutting 62 mm to 75 mm dia bamboo piles to - do -					
Qty = 162.00 m vide TMB					
Page no - (3)					
@ 27.90					Rs 4519.80
4) Labour for cutting & fixing Split bamboo woven chari - do -					
Qty = 2895.56 Sqm. vide					
TMB Page no (4)					
@ 73.60 Rs/m					Rs 213113.22
5) Labour for fitting & fixing					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
75 mm dia bamboo					
Norem - do -					
Qty = 2290.00 m					
vide TMB Pg no - (6)					
Qty (a) = 5.00 Rs/m					Rs 11450.00
6) Supply of bamboo.					
Qty = 501.00 nos vide					
TMB Page no - (6)					
(a) 158.44					Rs 79377.29
7) Labour filling empty cement bag with local					
Sand - do -					
Qty = 598.53 per %					
vide Page no. (7)					
(a) 3300.20 Rs/m					Rs 1975268.71
8) Supply of Nylon Crate					
of size 1m x 1m x 1m - do					
Qty = 1241.45 Each.					
(a) 42.20					Rs 52389.11
9/10) Providing Laying Reinforced Cement Concrete					
Pipe No 3 - do -					
Qty = 30.00 m vide TMB					
Page (3)					
(a) = 460.50 Rs/m					Rs 103815.00

Continuation

DEPARTMENT
BIHAR

Yadav Tola (PMGSY)

UR

10

1)

HEPURA

UPAUL

645588786

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
B.F. =					6455887.86
Add Res. T 12% =					774706.54
Add labourers 12% =					64558.88
(A) Total - Rs =					7295153.28

Calculation of S.F.

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

Qty = 5308.51 m³.

@ 141.85 Rs/m³ Rs 753012.97

2) Providing & laying Brick
Bats -

Qty = 839.46 m³

@ = 1063.00 Rs 892349.17

Sand.

Qty = 2035.00 m³.

@ 141.85 Rs/m³ Rs 288665.02)
1934026.97

So, Seigniorage fee @ 10% 193403.00
Basic Amount A+B

S DEPARTMENT
BIHAR

hiya Yadav Tola (PMGSY)

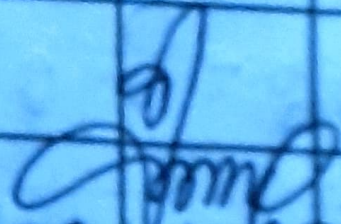
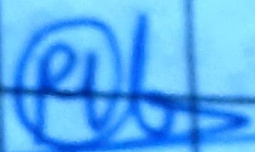
PUR

10

HEPURA

PAUL

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Now total (A) + (B) = 7488556.28					
Say = 7488556.00.					
 03/11/2020 J.E.  03.11.2020 A.E.					

Inspection Report for Flood Damage Work

Date

1. Name of PILs :- E.E. ROAD, WORKS Division Supaul
2. Name of Block :- Kishanpur
3. Name of Road :- Tharbitiya to Digriya yadav fola

A. For Road

1. Damage Location/Chainage : cl- 523m, 555m, 570m, 763m, 770m, 950m
970m, 1000m, 1100m, 1160m, 1260m, 1350m, 1480m
3920m, 4570m, 5600m & so - - -
2. Damage Length : 542.20m
3. Nature of Damage : Due to flood

4. Details of Restoration Works :
 - i. Material being used in Restoration work :- Bamboo, Brick, Butts & Hume Pipe
 - ii. Equipments/Tools being used in Restoration work :- Tractor, JCB & Roller
 - iii. Procedure taken up in Restoration work :- Filling
 - iv. Restored Length :- 543.20m

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

25/11/2020

25.11.2020

25/11/2020

(Name of Inspector)