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NARHI TO MANIPUR (MMGSY)

Schedule XLV-Form No. 134

MB No - 1449

SUPAUL

DIVISION

KISHANPUR

SUB-DIVISION

MEASUREMENT BOOK

[illegible]

कार्यपालक अधिकारिता
प्राप्ति का कार्य विभाग
कार्य प्रगट (सुपरी)

6/8/20

Reissued to Sri Brenda Singh,
JE, Kishanpur. RLS

17.08.2020
AE

AE

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 1449

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 Road - Restoration of Road from - Washi to Manikpur (mmhsx)					
Agency - Departmental					
Authority - E.E.RWD Suban					
Work Division Suban.					
Date of Measurement -					

1) Sand filling in ditch & breach portion -
- do -

ch - (0.06 - 0.090) Km

 $1 \times 30 \times 1.50 \times 1.50 = 67.500$

ch - (0.090 - 0.119) Km

 $1 \times 29 \times 1.50 \times 1.20 = 52.200$

ch - (0.350 - 0.400) Km.

 $1 \times 50 \times 1.50 \times 2.00 = 150.00$

ch (0.650 - 0.664) Km.

 $1 \times 14 \times 1.60 \times 1.90 = 42.560$

ch (0.700 - 0.750) Km

 $1 \times 50 \times 1.20 \times 1.50 = 90.00$

ch (0.900 - 0.940) Km.

 $1 \times 40 \times 7.60 \times 2.00 = 608.00$

Deduct continuation

 $3 \times \frac{3.146}{4} \times (1.2)^2 \times 7.5 = 25.446$

Total = 1095.706

SOP. XI V- Form No. 134

Particulars	Details of actual measurement			Contents of area
1) Labor pulling cable at site	1X	50.00X	2.00X	1.50 = 150.00

ct - (0.900 - 0.940) km.

1X 40.00X 1.50X 2.50 = 150.00

6) Providing & laying Cement Concrete
- to -

ct - (0.900 - 0.940) km.

3X 3X 2.5 = 22.50

8) Supply of Bamboo at site

Total (in m) = 956.40

Total (in nos) = 136.56

Buy = 137.00

20/10/2020
JTC

20.10.2020
A.E

ABST of Cost.

1) Sand filling on foundation

Trenches as per Drawing - do -

Qty = 1035.9 m³ vide Tms

Pg no - ①

@ 554.03 R/m³

Rs 573812.40

2) Providing & laying Brick
Bats

Qty = 455.40 m³ vide Tms

Pg no - ② @ 1864.35 R/m³

Rs 849034.70

3) Labours for cutting 62 mm

to 75 mm dia bamboo piles to

Size and making - do -

Continuation

Bill No. 1000000000

Particulars

Quantity of work

Amount of work

Qty = 2.20 m wide Trench

By no. (1)

@ 158.40 Rs/m

Rs 348.48

3) Labour for setting 1st layer

73mm dia bamboo material

In position of range - 42

Qty = 4.20 m wide Trench

By no. (3) @ 5.00 Rs/m

Rs 21.00

4) Supply of bamboo of size

Qty = 132.00 m wide Trench

By no. (1) (2)

@ 158.40 Rs/m

Rs 2100.96

5) Labour filling empty

lement Bags with local

Sand stitching the bags

and placing including 5% w

- 42 -

Qty = 86.14 % wide Trench

By no. (7)

@ 3200.20 Rs/m

Rs 277861.65

6) Providing 1st layer

Reinforced cement

Concrete - 42

Qty = 22.50 m wide Trench

By no. (1) (8)

@ = 3460.50

Rs 77861.25

Continuation

Total = 1822918.72

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F =	1822918.72	
Add G.S.T @ 12%				218750.25	
Add labourers @ 1%				18229.19	
(A) Total =				2,059,897.91	

* Calculation of S.F

1) Sand filling in foundation

Trenches as per Drawing
& technical specification

Qty = 1242.85 m³

@ = 141.85 Rs/m³

Rs 176297.88

2) Providing & laying Brick
Bats - do-

Qty = 455.40 m³

@ 1063.00 Rs/m³

Rs 484094.45

3) Brick Bats

Qty = 300.02 m³

@ 141.85 Rs/m³

Rs 42557.27

(B)

Total = 702949.60

Seiniorage fee of 10% Basic
Amount

Rs 70295.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add	(A)	+	(B)	=	2130193.15
			Say =	2130193.00	
<i>[Signature]</i> 20/10/2020 J.E.	(R/b) <u>20.10.2020</u> 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 to Manikpur

A. For Road

1. Damage Location/Chainage : Ch :- 90m, 119m, 350m, 650m
750m & 940m
2. Damage Length : 213 m
3. Nature of Damage : Due to flood

4. Details of Restoration Works :

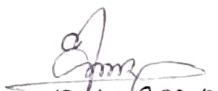
- i. Material being used in Restoration work :- Hume pipe, Brick Batts
- ii. Equipments/Tools being used in Restoration work :- Tractor, JCB, & Roller
- iii. Procedure taken up in Restoration work :- Filling
- iv. Restored Length :- 213 m

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


25/11/2020
JE


25/11/2020
AE


25/11/2020
EE


Signature

(Name of Inspector)
EE RWD Tribhuvan