

Inspection Report for flood damage work

Date:

1. Name of PIUs- *Phamdala*

2. Name of Block/Road- *Rampauli/L032 Mohanpur to Aghori via Malpur (VR32)*

A. For Road

1. Damage Location/Chainage :

2. Damage Length : *115 M*

3. Nature of Damage : *Side cutting and washout due to flood*

4. Details of Restoration :

i Material being used in Restoration : *Brick bats*

ii Equipment/Tools being used in Restoration works: *Tractor*

iii Procedure taken up in Restoration works : *Manual*

iv Restored Length : *115.0 M*

B. For Bridge

1. Damage Location/Chainage :

2. Damage Length :

3. Nature of Damage :

4. Details of Restoration :

i Material being used in Restoration :

ii Equipment/Tools being used in Restoration works:

iii Procedure taken up in Restoration works :

iv Restored Length :

Sh
Signature of JE/AE/EE

227-1-21
EG

Signature

(Name of Inspector)

Dhamdaha DIVISION

Rupauli SUB-DIVISION

1032 Mahonpur to Anglari via
malpur

Measurement Book

No. - 49

प्रमाणित किया जाता है कि इस मापी
पुस्तक में खदिर 1 से 100 फीट है यह
मापी पुस्तक अलग समझल 40/1/2020

Name of Officer
रूपाली 5 11/17/17 मिता माता है

Date of first entry

12-10-20

Executive Engineer,

Date of last entry

Rural Works Department

Works Division Dhamdaha (Purnea)

12/10/2020

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/100th - PDR to Lohr-mehampur to mykari via Malpur					
Authority - EE R.W.D (W) Division, Dhamdaha.					
① providing & laying bridges butts in ditches including Company of bats with hammer including cost of supply butts do. do. - lump job.					
Top width					
$2 \times 10.0 \times \frac{(1.50 + 1.40)}{2}$					
$2 \times 10 \times \frac{(1.45 + 2.50)}{2} \times \frac{(0.80 + 1.50 + 0.90)}{3}$					
$2 \times 10 \times 1.985 \times 1.07 = 42.48 \text{ m}^3$					
Top width					
$1 \times 30 \times \frac{(1.60 + 1.30 + 1.40)}{3}$					
$1 \times 30 \times \frac{(1.43 + 2.53)}{2} \times \frac{(0.60 + 1.80 + 0.90)}{3}$					
$1 \times 30 \times 1.98 \times 1.10 = 65.34 \text{ m}^3$					
Top width					
$1 \times 15 \times \frac{(4.50 + 4.60 + 3.90)}{3}$					
$1 \times 15 \times \frac{(4.33 + 5.57)}{2} \times \frac{(1.04 + 0.80 + 0.90)}{3}$					
$1 \times 15 \times 4.95 \times 1.83 = 91.33 \text{ m}^3$					

199.15 m³

Continuation

Sch. XLV-Form No. 134

199.15 3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x15x (4.0 + 4.80 + 4.10)			3		
1x15x (4.30 + 5.47) x (1.60 + 0.90 + 1.0)			2	3	
1x15x 4.87 x 1.16					85.09 7
1x45x (4.20 + 4.30 + 4.0)			3		
1x45x (4.17 + 5.47) x (1.40 + 1.80 + 0.70)			2	3	
1x45x 4.82 x 1.30					281.97
					566.24 7

30/11/2020
S.E.

30.11.20
Executive Engineer,
Rural Works Department
Works Division Dhamekaha (Purua)