

Inspection Report for Flood Damage Work

Date:

1. Name of PIUs - Sri Ram Sewak Singh.

2. Name of Block/Road - matikani. | Lozi to Lal Bihari.

A. For Road

1. Damage Location/Chainage : 210m, 1200m.
2. Damage Length : 225m.
3. Nature of Damage : Road cuttip and shoulder scouring
4. Details of Restoration Works :
 - i. Material being used in Restoration works : Brk Brck bed, earth
 - ii. Equipments/Tools being used in Restoration works : tractor, JCB.
 - iii. Procedure taken up in Restoration works :
 - iv. Restored Length : 225m.

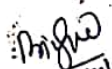
B. For Bridge

1. Damage Location/Chainage :
2. Damage Length :
3. Nature of Damage :
4. Details of Restoration Works :
 - i. Material being used in Restoration works :
 - ii. Equipments/Tools being used in Restoration works :
 - iii. Procedure taken up in Restoration works :
 - iv. Restored Length :

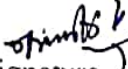
C. Requirement of new CD/Bridge

- i. Name of Road : Lozi to Lal Bihari
- ii. Location/Chainage : 210m, 1200m.
- iii. Type of CD work/Length required : 3NO of 2x6.0m x 2.5m RCC slab culvert.

- Upload one Photograph of damaged portion if available
- Attach minimum two photograph (during restoration & after restoration) photographs should be Geotags and at least one photo be captured in selfie mode.


Signature of JE/AE/EE


AE


Signature
EE

प्रतिवेदन

यह प्रमाणित, जो मातृ रापया ⁶⁸⁸⁵⁰⁸² का है, मरिहानी प्रखण्ड के LO21 से लागू दियारा पीएमजीएन काईड पथ के Flood Damaged Restoration के लिए निर्देश-शासनात्मक किया गया है।

LO21 से लागू दियारा पथ मरिहानी प्रखण्ड के पूर्ण लगेण से बाढ़ प्रभावित क्षेत्र में पड़ता है। इस पथ की पूरी लम्बाई गुप्ता लखमनियाँ बाँध एवं गोगा के बीच में आता है। बाढ़ के दिनों में यह पथ पूरित हो जाता है तथा इस पथ के Across उप से करीब 3 स 4 फीट ऊँचाई में पानी बहता है, जिसके कारण पथ में कटिंग हो जाता है। साथ-साथ shoulder एवं Embankment भी भी scower हो जाता है।

अपरोक्त बातों का ध्यान में रखते हुए इस प्रमाण में तत्काल पथ के यातायात को बहाल करने के उद्देश्य से Block & Fill किया गया है। इसका उप से धरातल का प्रबन्धन है ताकि इस लम्बाई smooth बनाया जा सके। इस वर्तमान अनुसूचित दा प्य तैयार कर तकनीकी अनुमोदन एवं प्रशासनिक स्वीकृति देने हेतु समर्पित किया जाता है।

मिनिश्व
29/10/21
J.E.
marhani

प्रमाणित
29/10/21
A.E.
marhani

मिनिश्व
29/10/21
R.D. निमिश्वर
Beguwar

Flood Damaged Repair Estimate for the year Road from Lozi to Lal Biryara for the year 2021.

- ① Supplying, filling and levelling brick bat with all complete job. Near culvert cutting.

$$\begin{aligned}
 1 \times 23.0 \times 6.0 \times 0.250 \text{ cu} &= 34.50 \text{ m}^3 \\
 1 \times 30.0 \times 6.25 \times 1.000 \text{ cu} &= 187.50 \text{ m}^3 \\
 1 \times 15.0 \times 6.25 \times 0.250 &= 23.43 \text{ m}^3 \\
 1 \times 16.0 \times 1.25 \times 0.300 \text{ cu} &= 6.00 \text{ m}^3 \\
 1 \times 48.0 \times 1.0 \times 0.300 \text{ cu} &= 14.40 \text{ m}^3 \\
 3 \times 30.0 \times 1.20 \times 0.300 \text{ cu} &= 32.40 \text{ m}^3 \\
 \hline
 &= 298.23 \text{ m}^3
 \end{aligned}$$

@ 1896.72 / m³ ————— ₹ 565659 = 00

- ② Construction of embankment with all complete job. Over brick bat.

$$\begin{aligned}
 1 \times 23.0 \times 6.0 &= 138.0 \text{ m}^2 \\
 1 \times 30.0 \times 6.25 &= 187.50 \text{ m}^2 \\
 1 \times 15.0 \times 6.25 &= 93.75 \text{ m}^2 \\
 1 \times 16.0 \times 1.25 &= 20.00 \text{ m}^2 \\
 1 \times 48.0 \times 1.0 &= 48.00 \text{ m}^2 \\
 3 \times 30.0 \times 1.20 &= 108.00 \text{ m}^2 \\
 \hline
 &= 595.25 \text{ m}^2
 \end{aligned}$$

only — 1 x 595.25 x 0.30 cu = 178.575 m³

@ ₹ 244.38 / m³ ————— ₹ 43640 = 00

₹ 609299 = 00

Add GST + Labour cess @ 13% = ₹ 79209 = 00

₹ 688508 = 00

Prepared
29/10/21
J.E.

Mahikan

Prepared
29/10/21
A.E.

Mahikan

Prepared
29/10/21
E.E.

RWD(W) Bhi's Bham.

Begusarai

Technical approved for Rs. 88,500 = 00. Big work. Estimated amount for hundred. Including over head and charge tax. CP, 1%, 1%, 1%.

8/11/21
T. A

आधीय कार्य विभाग
आधी बंगला, बगसराय

Inspection Report for flood Damage Work

Date:-

- 1 Name of PIUs- Executive Engineer, R.W.D. Works Division, Begusarai
- 2 Name of Block:- Matihani
- 3 Name of Road/ Bridge:- Lo 21 to laldisa
- 4 For Road:- N/A
- A Damage Location/Chainage:- N/A
- 1 Damage Length:- 222.0 M
- 2 Nature of Damage:- , Flank, Road Cmsl damaged
- 3 Details of Restoration Works:- Earth work and bridge bats used in Flank & above road Cmsl
- 4 Material Being used in Restoration Works:- Earth work, Bridge bats
- i Equipments/Tools being used in Restoration Works:- D.L.B, Tractor, Roller, Skilled labour
- ii Procedure taken up in Restoration Works:- N/A
- iii Restored Length:- 222.0 M
- iv For Bridge:- N/A
- 1 Damage Location/ Chainage:- At side Record measurement taken
- 2 Damage Length:- 222.0 M
- 3 Nature of Damage:- Flank and Cmsl damage
- 4 Details of Restoration Works:- Earthwork, N/A
- i Material Being used in Restoration Works:- N/A
- iii Equipments/Tools being used in Restoration Works:- N/A
- iii Procedure taken up in Restoration Works:- N/A
- iv Restored Length:- 222.0 M

[Signature]
J.E. 5/5/22

[Signature]
J.E. 5/5/22

[Signature]
Executive Engineer
R.W.D. Works. Division,
Begusarai

[Signature]

08/05/22

कार्यपालक अभियंता
(ग्रामीण कार्य विभाग)
कार्य प्रमंडल, रोसड़ा