

Inspection Report for Flood Damage Work

Date: 16.4.22

1. Name of PUs - Executive Engineer, R.W.D., Works, Division, Samastipur

2. Name of Block PUSA

3. Name of Road/Bridge FDR To Garhiya chok to Dhotgama Sema

A. for Road

1. Damage Location/Chainage : 0.0 KM to 3.50 KM

2. Damage Length : 1.40 KM

3. Nature of Damage : pot holes

4. Details of Restoration Works :

i. Material being used in Restoration works : Brick Bats + G.S.B.

ii. Equipments/Tools being used in Restoration Works : Tractor, Roller, Hammer, Labour

iii. Procedure taken up in Restoration works : pot holes Patch by Brick Bat & G.S.B.

iv. Restored Length : 1.40 KM

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 :

16/04/2022

J.E.

Rajeev Kumar
16/04/2022

A.E.

16.4.22

Executive Engineer,
R.W.D. Works Division,
Samastipur

Work done found satisfactory

16/04/22

Signature

(Name of Inspector)

E. E. Bawra

Rd works Division

BIHAR GOVERNMENT
RURAL WORK DEPARTMENT

Name of work - FUR TO Garhiya Chowk to Dhubra Simg
PART - A

Length - 3.52 km

Session - 2021-22

Workable - 1740 CM

Block - PUSA

Division - Samastipur

ESTIMATED COST :- ₹ 1480,770 = Rs

W.

प्रतिवेदन

प्रत्युत प्रकल्पन वर्ष 2021 में अतिवृष्टि से अतिगहन पानी को गलती से ग्रामीण कारिबानों, पत्तों, बिना (लगात) के पानी 1934 दिनांक 07/10/2021 के आदेशानुसार बनाया गया है। यह पत्र कड़ी लाल पुरी माननीय संघ में अतिगहन बनाया। अतिवृष्टि एवं भारी बारिश के कारण वर्तमान में पत्र में बड़े-बड़े पानी के कारण आवागमन में बाधा है। इस पत्र के लंबाई 3.52 कि.मी. तक है। इस पत्र में माननीय विधानसभा विधानसभा उपाध्यक्ष श्री महेश्वर कुमार झा (अनुसूचित) के पत्र को भी ध्यान में रखकर प्रकल्पन के लंबाई 3.52 कि.मी. है।

प्रत्युत प्रकल्पन में आवागमनानुसार बड़े-बड़े पानी को Brick Bats & G.S.B. से लकल करने का प्रयास किया गया है। इसी तकनीक एवं प्रयासिक स्वीडन अर्थात् है। प्रकल्पन की प्रयासिक स्वीडन की प्रयास के जनरल में गलती करी करी किया गया है। प्रकल्पन वर्तमान अनुसूचित है वह बनाया गया है।

23.10.2021

कर्मचारी अधिकारी

ग्राम कार्य विभाग

रहा

23/10/21

कर्मचारी अधिकारी

ग्राम कार्य विभाग

कारिबान-पंडित, रहला

23.10.21

कर्मचारी अधिकारी

ग्राम कार्य विभाग

कारिबान-पंडित, रहला

Detailed Estimate of FDR To Garliya chok to Dabjoms
Sima.

ESTIMATED COST: → Rs.

Session - 2021-22

Length - 3.52 Km

Workable Byk -

Block - Pusa

Dist - Samastipur

Division - Samastipur

Item - 1. Providing brick bats in domestic
road portion due to heavy rain
Compacted by C. 9. hammer.
@ 9.

1 x 50.00 x 3.70 x 0.150	= 27.75	M ³
1 x 40.00 x 3.50 x 0.150	= 21.00	M ³
1 x 30.00 x 3.70 x 0.150	= 16.65	
1 x 45.00 x 3.70 x 0.150	= 24.98	
1 x 40.00 x 2.50 x 0.125	= 12.50	
1 x 36.00 x 2.25 x 0.150	= 12.15	
1 x 18.00 x 1.75 x 0.150	= 4.73	
1 x 15.00 x 2.00 x 0.150	= 4.50	
1 x 32.00 x 1.90 x 0.125	= 7.60	
1 x 10.00 x 3.00 x 0.150	= 4.50	
1 x 5.00 x 2.30 x 0.150	= 1.73	
5 x 3.50 x 1.60 x 0.150	= 4.20	
8 x 3.00 x 1.50 x 0.125	= 4.50	
10 x 2.50 x 2.10 x 0.150	= 7.88	
12 x 3.10 x 1.90 x 0.150	= 10.60	
2 x 29.00 x 1.25 x 0.150	= 10.88	
2 x 15.00 x 1.50 x 0.150	= 6.75	
1 x 18.00 x 1.40 x 0.125	= 3.15	
	530.70	
		186.05 M ³

31. 186.05143

1x 14.50 x	60 x 0.150	= 3.48
1x 17.30 x	50 x 0.125	= 3.74
1x 19.20 x	70 x 0.150	= 4.90
1x 11.50 x	10 x 0.150	= 1.90
1x 5.30 x	60 x 0.125	= 1.72
2x 9.20 x	50 x 0.100	= 2.76
1x 22.00 x	10 x 0.150	= 6.93
1x 31.00 x	90 x 0.125	= 7.36
2x 17.10 x	1.40 x 0.120	= 2.35
1x 30.00 x	1.80 x 0.150	= 8.10
2x 21.00 x	1.30 x 0.125	= 6.83
1x 35.00 x	1.70 x 0.150	= 8.93
1x 31.00 x	1.80 x 0.150	= 8.37
1x 20.00 x	3.70 x 0.100	= 11.10
1x 50.00 x	3.70 x 0.150	= 27.75
1x 45.00 x	3.70 x 0.125	= 20.81
1x 35.00 x	2.50 x 0.150	= 13.13
1x 28.00 x	2.10 x 0.125	= 7.35
1x 17.00 x	2.30 x 0.150	= 5.87
1x 22.00 x	1.90 x 0.150	= 4.18
1x 19.00 x	1.60 x 0.150	= 4.56
1x 24.00 x	1.75 x 0.125	= 5.21
1x 30.00 x	3.00 x 0.150	= 13.5
2x 40.00 x	1.50 x 0.125	= 17.5
1x 30.00 x	1.30 x 0.150	= 5.8
1x 35.00 x	1.40 x 0.125	= 6.13
1x 20.00 x	1.50 x 0.150	= 4.7
2x 10.00 x	1.70 x 0.150	= 7.14
<u>1335.90</u>		<u>407.7</u>

$$\begin{array}{r}
 \text{--- 3 --- 131- 407.77 M}^3 \\
 1 \times 31.00 \times 1.80 \times 0.100 = 5.58 \text{ M}^3 \\
 2 \times 14.50 \times 1.50 \times 0.035 = 3.26 \text{ M}^3 \\
 \hline
 416.59 \text{ M}^3 \\
 \hline
 1395.90 \\
 = 1.40 \text{ km}
 \end{array}$$

$$\text{QR } 1896.72 / 14^3 = \text{R } 7901555 \text{ m}$$

Item-2. Granular Sub-base with Graded Material (Table. 400.1) (By mix in place one throw) at Grading II

Construction of Granular Sub-base by
 providing well graded material
 as per Tech. Specification
 Clause 401

$$\begin{array}{r}
 1 \times 50.00 \times 3.70 = 185.00 \text{ M}^2 \\
 1 \times 40.00 \times 3.50 = 140.00 \text{ M}^2 \\
 1 \times 20.00 \times 3.70 = 111.00 \text{ M}^2 \\
 1 \times 45.00 \times 3.70 = 168.50 \\
 1 \times 40.00 \times 2.50 = 100.00 \\
 1 \times 30.00 \times 2.25 = 81.00 \\
 1 \times 18.00 \times 1.75 = 31.50 \\
 1 \times 15.00 \times 2.00 = 30.00 \\
 1 \times 32.00 \times 1.90 = 60.80 \\
 1 \times 10.00 \times 2.00 = 30.00 \\
 1 \times 5.00 \times 2.30 = 11.50 \\
 5 \times 3.50 \times 1.60 = 28.00 \\
 8 \times 3.00 \times 1.50 = 36.00 \\
 10 \times 2.50 \times 2.00 = 52.50 \\
 12 \times 3.10 \times 1.90 = 70.68 \\
 2 \times 29.00 \times 1.25 = 72.80 \\
 2 \times 15.00 \times 1.50 = 45.00 \\
 1 \times 18.00 \times 1.40 = 25.20 \\
 \hline
 \text{R } 7901555 \text{ m}
 \end{array}$$

B# 1278 95~L

1x14.50 x 1.60	23.20
1x17.30 x 1.30	25.95
1x19.30 x 1.70	32.64
1x11.50 x 1.10	12.65
1x5.30 x 2.60	13.78
2x7.30 x 1.30	22.60
1x22.00 x 2.10	46.20
1x31.00 x 1.90	55.90
2x17.10 x 1.40	47.85
1x30.00 x 1.80	54.00
2x21.00 x 1.30	57.60
1x35.00 x 1.70	55.90
1x30.00 x 3.70	111.00
1x50.00 x 3.70	185.00
1x45.00 x 3.70	166.50
1x35.00 x 2.50	87.50
1x28.00 x 2.10	58.80
1x17.00 x 3.30	39.10
1x22.00 x 1.90	41.90
1x19.00 x 1.60	30.90
1x24.00 x 1.75	42.00
1x30.00 x 3.00	90.00
2x40.00 x 1.50	120.00
1x30.00 x 1.90	39.00
1x35.00 x 1.40	49.00
1x21.00 x 1.50	31.50
2x14.00 x 1.70	47.60
1x31.00 x 1.80	55.80
2x14.50 x 1.50	43.50
	3080.18~2

Br. 7,90,125=0

BI 3030-18 H² 2.073

$$= 227.19 \text{ m}^3 @ R 2289.98/\text{m}^3 = R 5,20,261/-$$

~~8-13, 10, 4.5-~~

Model 124- GST ~~(A)~~ B 1,57,250.-⁰⁰

Add 1/2 Lab. Cess (+) \$ 13/04 w

Q. 14, 80' 770. m

~~Q~~ li
23.10.2024
J2 puzs

23/10/21
AF, P423

25.10.21

Sanctioned $\text{Rs } 14,80,770 = \text{Rs } 14,80,770$ say
fourteen lakhs Eighty thousand Seven hundred
Seventy only including C.P and O.H.

24.12.2011

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 बसोदय बसियल
 बाथीय काय विना
 काय संयल. प्रबन्धोक्त
 24/12/21
 54/12/21
 T.A