



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR FDR



Name of the Road :-

Langurao Bilanpur P. A. Ranipokhar Rajapakar R/O
Road Gram Langurao Subhash Singh ke Ghar ke Nikat
to Chainpur Choupar Ramchandra Ram ke Ghar PMGSY
Sadak Tak

DISTRICT

Vaishali

DIVISION

Mahua

BLOCK

Raja Pakar

TOTAL DAMAGED LENGTH OF ROAD

:

0.125

KM

CONSTRUCTION COST

:

4.912

Lac

Submitted By :-
Executive Engineer
RWD Work Division, Mahua

प्रतिवेदन

कार्य का नाम:- रा.प्रा.पा.क.ड. अन्तर्गत रा.प्रा.पा.क.ड. R-E-0
रा.प्रा.पा.क.ड. अन्तर्गत रा.प्रा.पा.क.ड. R-E-0
पथ में अप्रत्याशित बाढ़/अतिवृष्टि से क्षतिग्रस्त पथ में
यातायात चालू करने हेतु आपातकालीन मरम्मत कार्य।

प्रखण्ड- रा.प्रा.पा.क.ड.
वित्तीय वर्ष - 2021-22
प्राक्कलित राशि - Rs. 4.912 लाख

प्रस्तुत प्राक्कलन जिसकी प्राक्कलित राशि 4.912 लाख है, _____
प्रखण्ड- रा.प्रा.पा.क.ड. में यातायात बहाली हेतु आपातकालीन मरम्मत के
लिए तैयार किया गया है।
अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक 4589 दिनांक 13/11/21 द्वारा
दिये गये निर्देश के आलोक में उक्त पथ के क्षतिग्रस्त पथ में Brick Bats & Local Sand भरकर पथ को चालू
करने का प्रावधान किया गया है। प्राक्कलन वर्तमान चलू अनुसूचित दर पर तैयार किया गया है। इसकी
घटनोत्तर स्वीकृति अपेक्षित है। MIS में प्रविष्टि की जाई है (व्याप्त प्रति संलग्न)।

रा.प्रा.पा.क.ड.
कनीय अभियंता

रा.प्रा.पा.क.ड.
सहायक अभियंता

रा.प्रा.पा.क.ड.
15.12.21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल:-

Inspection Report for Flood Damage Work

Date:- 21.12.2021

1 Name of PIUs :- Executive Engineer J.W.D. Mahur.

2 Name of Block/Road :- Rajapark/Laguraw Bilandpur P.A Ranipokhar Rajapark R.E.O Road
Wram Languraw Subhash Singh Ke Ghar Ke Nikat to Chainpur Choupar
Ramchandra Ram Ke Ghar P.M.H.S.Y Sadak tak.

(A) For Road:

1. Damage Location/Chainage :- 100M to 700M
2. Damage Length :- 100M to 1060M
3. Nature of Damage :- Flood.
4. Details of Restoration Works :-
 - (i) Material being used in Restoration works:- Brick bats
 - (ii) Equipment's/Tools being used in Restoration works:- Tractor Road Roller
 - (iii) Procedure taken up in Restoration works:- Filling in brick bats
 - (iv) Restored Length :- 950M

(B) For Bridge:

1. Damage Location/Chainage :- 100M to 700M
2. Damage Length :- (50.M) N-A
3. Nature of Damage :-
4. Details of Restoration Works :-
 - (i) Material being used in Restoration works:-
 - (ii) Equipment's/Tools being used in Restoration works:-
 - (iii) Procedure taken up in Restoration works:-
 - (iv) Restored Length - 950M:- work found satisfactory.

Signature of JE/AE/EE
15/12/21
AE

Signature
gan
21/12

(Name of Inspection)

E.E.
Hajipur

GENERAL ABSTRACT

Name of Road Langurao Bilanpur P. A. Ranipokhar Rajapakar REO Road Gram Langurao Subhash Singh ke
District Ghar ke Nikat to Chainpur Choupar Ramchandra Ram ke Ghar PMGSY Sadak Tak
Block Vaishali
Division Raja Pakar
Length of Road (in Km) Mahua 0.125 Km

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Earthwork	0.000
2	Brick Bats	4.418
3	Sand Filling	0.494
4	Sand bag	0.000
5	H.P.	0.000
6	Bamboo piles	0.000
	SUB TOTAL	4.912
	GRAND SUB TOTAL	4.912

[Signature]
15/12/21
JE
RWD

[Signature]
15/12/21
AE
RWD

[Signature]
15.12.21
EE
RWD

As Per S.E. RWD (W) Circle Muz.
Letter No 1179 Dated 01/10/2021
Estimate has been verified by inspecting
S.E. RWD. (W) Division *[Signature]*

Technically Sanctioned for Rs. 4.912 lacs
(Rs. Four lacs ninety one thousand two
hundred) only (provisionally)

[Signature]
30.12.21
Superintending Engineer
Rural Works Department
Work Circle, Muzaffarpur *[Signature]*
30.12.21

Sl. No.	SDB SL NO	MORD Ref. No	Description	Unit	QUANTITY	RATE	AMOUNT (in Rs.)
1			Providing and Laying of Brick Bats Providing laying spreading & compacting Brick Bats including spreading in uniform thickness hand packing (Manual Means) As Per Appendix - I	Cum Total	213.97 213.97	2064.56	441753.90
2		11.20	Kiln Rubbish Filling in foundation trenches as per drawing and technical specification Clause 305.3.9	Cum Total	52.310 52.31	945.10	49438.18
Total Cost :-							491192.08

15.12.21

15.12.21

Name of Road :- Langurao Bilanpur P. A. Ranipokhar Rajapakar REO Road Gram Langurao Subhash Singh ke Ghar ke Nikat to Chainpur Choupar Ramchandra Ram ke Ghar PMGSY Sadak Tak

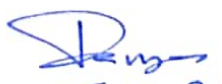
Block :- Raja Pakar

Appendix - I

Measurement for Surfacing the breach Brick Bats								
S. No	Chainage (KM)	Nos	Length (M)	Width (M)	Av. Width (M)	Thickness (M)	Av. Thickness (M)	Quantity (Cum)
1		1	2		1.5		1.000	3
2		1	2		1.5		0.750	2.25
3		1	14		1		0.150	2.1 ✓
4		1	3.6		2.5		0.150	1.35
5		1	5		3.75		0.150	2.81
6		1	5		4		1.000	20
7		1	2.7		4.05		0.150	1.64
8		1	2		3.75		0.150	1.13
9		1	1		1		0.150	0.15
10		2	6.9		1.5		0.150	3.11 ✓
11		1	8.5		1.56		0.250	3.32 ✓
12		1	6.5		1.2		0.300	2.34 ✓
13		1	0.5		0.5		0.160	0.04
14		2	2		1		0.150	0.6
15		1	4		3		0.150	1.8
16		1	1		3		0.150	0.45
17		2	25		1.33		1.600	106.4 ✓
18		2	25		1.1		1.550	85.25 ✓
Total (Cum) :-								237.74
Deduction for Voids 10 % (Cum)								23.77
Total Quantity (Cum)								213.97


Junior Engineer,
Rural Works Department,
Work Section,
Mahua


Assistant Engineer,
Rural Works Department,
Work Sub Division,
Mahua


15.12.21
Executive Engineer,
Rural Works Department,
Work Division,
Mahua

Name of Road :-

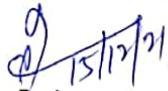
Langurao Bilanpur P. A. Ranipokhar Rajapakar REO Road Gram Langurao Subhash Singh ke Ghar ke Nikat to Chainpur Choupar Ramchandra Ram ke Ghar PMGSY Sadak Tak

Block :-

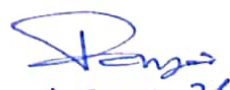
Raja Pakar

Appendix - III

Measurement for Surfacing the breach Kiln Rubbish								
S. No	Chainage	Nos	Length (M)	Width (M)	Av. Width (M)	Thickness (M)	Av. Thickness (M)	Quantity (Cum)
1		1	2		1.5		0.15	0.45
2		1	2		1.5		0.075	0.23
4		1	3.6		2.5		0.075	0.68
5		1	5		3.75		0.075	1.41
6		1	5		4		0.3	6
7		1	2.7		4.05		0.075	0.82
8		1	2		3.75		0.075	0.56
9		1	1		1		0.075	0.08
10		2	6.9		1.5		0.075	1.55
11		1	8.5		1.56		0.075	0.99
12		1	6.5		1.2		0.075	0.59
13		1	0.5		0.5		0.075	0.02
14		2	2		1		0.075	0.3
15		1	4		3		0.075	0.9
16		1	1		3		0.075	0.23
17		2	25		1.33		0.3	19.95
18		2	25		1.1		0.3	16.5
Total								52.31


 Junior Engineer,
 Rural Works Department,
 Work Section,
 Mahua


 Assistant Engineer,
 Rural Works Department,
 Work Sub Division,
 Mahua


 Executive Engineer,
 Rural Works Department,
 Work Division,
 Mahua