

प्रतिवेदन

कार्य का नाम:- Mathna Malik P.A. Sadak me Rajeshwar Thakur ke Ghat to Ram Ekbal Rai Jan Bitran Dukan Tak पथ में अप्रत्याशित बाढ़/अतिवृष्टि से क्षतिग्रस्त पथ में यातायात चालू करने हेतु आपातकालीन मरम्मत कार्य।

प्रखण्ड- Chehrakola

वित्तीय वर्ष - 2021-22

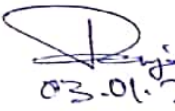
प्राक्कलित राशि - Rs. 4.972 Lakh

प्रस्तुत प्राक्कलन जिसकी प्राक्कलित राशि 4.972 Lakh है, प्रखण्ड-Chehrakola में यातायात बहाली हेतु आपातकालीन मरम्मत के लिए तैयार किया गया है।

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक 4589 दिनांक 13/11/2021 द्वारा दिये गये निर्देश के आलोक में उक्त पथ के क्षतिग्रस्त पथ में Bamboo pile and Sand bag Brick Batts & 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 प्राविष्ट की गई है (प्रति संलग्न)।


03/01/22
कनीय अभियंता


03/01/22
सहायक अभियंता


03-01-22
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल:-

Inspection Report for Flood Damage Work

Date:- 03/01/2022

1 Name of PIUs :- RKID, Works Division ~~Muzirapur East-2~~ ^{Mohua}

2 Name of Block/Road :-

(A) For Road: Mathma Malik P.A. Sadak me Rajeshwar Thakur ke Ghat to Ram Ekbal Rai Jan

1. Damage Location/Chainage :- Ch-0-100 & 1300-1400 - Bitron Dukun Tok.
2. Damage Length :- 156.50m
3. Nature of Damage :- Shoulder Damage
4. Details of Restoration Works :- Bamboo Piling and Sand Bag Filling and Sand Filling
 - (i) Material being used in Restoration works:- Bamboo → 1084.50
 - (ii) Equipment's/Tools being used in Restoration works:- Tractor Sand bag → 5133 Nos
 - (iii) Procedure taken up in Restoration works: Sand Filling → 414.6 m³
 - (iv) Restored Length :- 156.50m

(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) Equipment's/Tools being used in Restoration works:-
 - (iii) Procedure taken up in Restoration works:-
 - (iv) Restored Length :-

N/A

Work Found Satisfactory.

03/01/22
Signature of JE/AE/EE

03/01/22
Signature

(Name of Inspection)

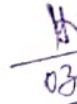
GENERAL ABSTRACT

Name of Road Mathna Mallik P.A. Sadak me Rajeswar Thakur ke Ghat To Ram Ekbal Rai Jan Bitran Dukan Tak
District Vaishali
Block Chehrakalan
Division Mahua
Length of Road (in Km) 1.500 Km

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Earthwork	0.0
2	Brick Bats	0.0
3	Sand Filling	2.363 - 2.4
4	Sand bag	2.028 - 2.0
5	H.P.	0.0
6	Bamboo piles	0.581 - 0.6
	SUB TOTAL	4.972
	GRAND SUB TOTAL	4.972


03/01/22

JE
RWD


03/01/22

AE
RWD


03.01.22

EE
RWD

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

Technically Sanctioned for Rs. 4.972 lacs
(Rs. Four lacs ninety seven thousand two
hundred) only (Provisionally)


03/01/22

Superintending Engineer
Rural Works Department
Work Circle, Muzaffarpur


30/12/21

Sl. No.	SDB SL NO	MORD Ref. No	Description	Unit	QUANTITY	RATE	AMOUNT (in Rs.)
1		11.20	Sand Filling				
			Filling in foundation trenches as per drawing and technical specification Clause 305.3.9				
			As Per Appendix - III				
				Cum	414.600		
				Total	414.60	569.96	236305.42
2		WRD 5.7.40	Sand bag				
			Providing including labour for filling empty cement bag with local sand, stitching the bag and placing including supply of sutali etc. all complete as per approved design, specification and direction of E/I				
			As Per Appendix - II				
				Nos	5153		
				Total	5,153.00	39.37	202873.61
3		WRD 5.7.7	Labour for cutting and fixing of 62 mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I				
			As Per Appendix - III				
				M	1084.50		
				Total	1,084.50	53.53	58053.29
					Total Cost		497232.32

Junior Engineer,
Rural Works Department,

03/01/22

Assistant Engineer,
Rural Works Department,
Work Sub Division,

03/01/22

Executive Engineer,
Rural Works Department,
Work Division,
Mahua

03-01-22

Name of Road :- Mathna Mallik P.A. Sadak me Rajeswar Thakur ke Ghat To Ram Ekbal Rai Jan Bitran Dukan Tak

Block :- Chehrakala

Appendix - I

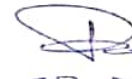
Measurement for Surfacing the breach Sand Filling								
S. No	Chainage (KM)	Nos	Length (M)	Width	Av. Width (M)	Thickness	Av. Thickness (M)	Quantity (Cum)
1		2	17.30	$(1.4+1.25)/2$	1.330	$(1.34+1.23)/2$	1.290	59.36
2		2	26.50	$(1.43+1.09)/2$	1.260	$(1.85+1.34)/2$	1.600	106.85
3		2	29.70	$(0.86+0.74)/2$	0.800	$(1.12+1.1)/2$	1.110	52.75
4		2	23.60	$(0.89+0.79)/2$	0.840	$(1.43+1.22)/2$	1.330	52.73
5		2	18.50	$(0.88+0.85)/2$	0.870	$(1.3+1.15)/2$	1.230	39.59
6		2	27.90	$(1.2+0.9)/2$	1.050	$(1.45+1.15)/2$	1.300	76.17
7		2	7.50	$(1.1+1.4)/2$	1.250	$(0.85+0.9)/2$	0.880	16.5
8		2	5.50	$(1.3+1.12)/2$	1.210	$(0.75+0.84)/2$	0.800	10.65
Total (Cum) :-								414.6


03/01/22

Junior Engineer,
Rural Works Department,
Work Section,
Chehrakalan


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


03.01.22

Executive Engineer,
Rural Works Department,
Work Division,
Mahua

Name of Road :-

Mathna Mallik P.A. Sadak me Rajeswar Thakur ke Ghat To Ram Ekbal Rai Jan Bitran

Block :-

Dukan Tak

Chehrakala

Appendix - II

Measurement for Sand Filling In Sand Bag								
S. No	Chainage	Nos	Length (M)	Width	Av. Width (M)	Thickness	Av. Thickness (M)	Quantity (Cum)
1		2	17.30	$(0.51+0.45)/2$	0.480	$(1.45+1.3)/2$	1.380	22.92
2		2	26.50	$(0.4+0.5)/2$	0.450	$(1.95+1.42)/2$	1.690	40.31
3		2	29.70	$(0.42+0.45)/2$	0.440	$(1.23+1.14)/2$	1.190	31.1
4		2	23.60	$(0.45+0.61)/2$	0.530	$(1.56+1.23)/2$	1.400	35.02
5		2	18.50	$(0.38+0.45)/2$	0.420	$(1.24+1.16)/2$	1.200	18.65
6		2	27.90	$(0.4+0.39)/2$	0.400	$(1.52+1.24)/2$	1.380	30.8
Total								178.8
Nos of sand bag @0.0347 cum/bag								5153


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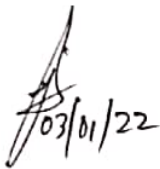
Executive Engineer,
Rural Works Department,
Work Division,
Mahua

Name of Road :- Chaurahi P-S- Mustafapur Chowk (Shivshankar Prasad ke Ghar) To Asadpur
Bhairba Ramchandra Thakur PMGSY Sadak Tak

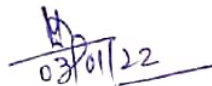
Block :- Chehrakala

Appendix - III

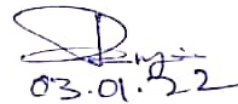
Bamboo Piling							
S. No	Chanage	Disc.	Length	C/C	No. of Vertical Post/	Av. Hight	Total Length in (M)
1		Vertical Post	143.50	0.450	319.00	2.500	797.50
2		Runner	143.50		2		287.00
Total Length (m)							1084.50


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