



ग्रामीण कार्य विभाग

RURAL WORKS DEPARTMENT, GOVT OF BIHAR

DETAILED PROJECT REPORT FOR FDR 2021-2022



Name of Road :-	NH28 TO PARSHURAMPUR VIA KUARPUR		
DISTRICT	EAST CHAMPARAN		
DIVISION	CHAKIA		
BLOCK	CHAKIA		
TOTAL LENGTH OF ROAD	4.751	KM	
COST OF RECTIFICATION	8.667	9.341	LAC

Inspection Report For Flood Damage Work

Date:- 24/11/2021

1. Name of PIUs- Executive Engineer RWD, Chakia
2. Name of Block- Chakia
3. Name of Road- NH28 to Parshurampur via Kuarpur.

(A) For Road

1. Damage Location/ Chainage:- 1350 mtr.
2. Damage Length:- 400 mtr.
3. Nature Of Damage:- Bridge Approach damage due to Heavy rain.
4. Details Of Restoration works:-
 - (i) Material being used in restoration works:- - Brick bat, local Sand, Bamboo
 - (ii) equipments /Tools being used in Restoration works:- - Tractor, JCB, Static Roller,
 - (iii) Procedure taken up in Restoration Works:- ~~Bamboo pile done & filled with~~
 - (iv) Restored length:- ~~400 mtr~~ 59 mtr ~~Bat to complete job.~~ Dependent

work found satisfactory


Signature of ~~Supervising~~ Officer
Executive Engineer
Rural Works Department
Works Division, Ranchi

प्रतिवेदन

कार्य का नाम :- NH 28 to Parshurampur via Kuorpur

.....पथ में अप्रत्याशित बाढ़ / अतिवृष्टि 2021 से क्षतिग्रस्त पथ में यातायात चालू करने हेतु आपातकालीन मरम्मत कार्य।

प्रखण्ड :- चकिया

वित्तीय वर्ष : 2021-2022

प्रककलित राशि :-

प्रस्तुत प्राक्कलन, जिसकी प्रककलित राशि 9.34 लाख है, प्रखण्ड चकिया में यातायात बहाली हेतु आपातकालीन मरम्मत के लिए तैयार किया गया है।

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक 4275 दिनांक 22/10/21 द्वारा दिये गए निर्देश के आलोक में उक्त पथ के क्षतिग्रस्त भाग में brick Bats & Local sand भरकर पथ को चालू करने का प्रावधान किया गया है। प्राक्कलन वर्तमान चालू अनुसूचित दर पर तैयार किया गया है। इसकी घटनोत्तर स्वीकृति अपेक्षित है।

Abu
23/10/21

कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य प्रशाखा चकिया

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल चकिया

23/10/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल चकिया

GENERAL ABSTRACT OF COST FOR FDR

Name of road NH28 TO PARSHURAMPUR VIA KUARPUR

District EAST CHAMPARAN

Block CHAKIA

Division CHAKIA

length of road (in Km) 4.751

SL NO	DESCRIPTION	AMOUNT (LAKHS)
1	Excavation in soil using hydraulic excavator	8443.23
2	Brick bats	908,482.00
3	Sand filling	61712 9,382.00
4	Sand bags	
5	Bamboo piles	16,221.00

Total

INR 934,085.00

866715

Say - 866700

Abui
28/10/21

Junior Engineer
Rural Works Department
Work Section,
Chakia

Assistant Engineer
Rural Works Department
Work Sub Division
Chakia

Executive Engineer
Rural Works Department
Works Division,
Chakia

Pos Recd A.T.S is accorded for Rs. 866715

(.....crore.....Eight.....lacs.....Sixty.....thousand

.....Seven.....hundred.....) only.

S.E. (R.W.D.)
works Circle
Motihari

SL NO.	SBD SL NO.	MORD REF NO.	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT (IN RS.)
1	3.5	302(iii)	Excavation in soil using Hydraulic Excavator excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting only and as per Technical Specification Clause 302.3				
2			Appendix -I Brick Bats laying Brick Bats in ditches as per direction and specification with all complete job	cum	0	112.47	0
3			Appendix -II Sand Filling Filling in foundation trenches as per drawing and technical specification clause 305.3.9	cum	440.925	2060.40	908482
3			Appendix -III Bamboo pile labour for cutting 62mm to 75 mm dia bamboo piles size and making shoes and drying etc, complete job as per specification of E/I	cum	204	302.50	6171
			Appendix -IV	mtr	312	51.99	16221

1914.89 844323

204 302.50 6171

204 459.91 9382

Name of Road :- NH28 TO PARSHURAMPUR VIA KUARPUR

Block :- CHAKIA

Appendix - II

Measurement of Brick Bats

sl no	Chainage	no	Length	Width (M)	Avg. Width (M)	Thickness (M)	Av. Thickness (M)	quantity (Cum)
1		2	14		2		3.000	168
2		2	18		2.125		3.250	248.625
3		1	27		4		0.225	24.3

Total 440.925

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23/10/21

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Rural Works Department
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Chakia

Assistant Engineer
Rural Works Department
Work Sub Division
Chakia

23/10/21
Executive Engineer
Rural Works Department
Works Division,
Chakia

Name of Road :- NH28 TO PARSHURAMPUR VIA KUARPUR

Block :- CHAKIA

Appendix - III
Measurement of sand filling

sl no	Chainage	no	Length	Width (M)	Avg. Width (M)	Thicknes s(M)	Av. Thicknes s (M)	quantity (Cum)
1		2	14		1.5		0.100	4.2
2		2	18		1.5		0.100	5.4
3		1	27		4		0.100	10.8
Total								20.4

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Name of Road :- NH28 TO PARSHURAMPUR VIA KUARPUR

Block :- CHAKIA

Appendix - III

Measurement of bamboo piles

sl no	Chainage	no	Length	Width (M)	Avg. Width (M)	Thicknes s(M)	Av. Thicknes s (M)	quantity (Mtr)
1		2	2x14x3					144
2		2	2x18x3					168
3								

Total 312

Abw
23/10/21
Junior Engineer
Rural Works Department
Work Section,
Chakia

Assistant Engineer
Rural Works Department
Work Sub Division
Chakia

31.10.21
Executive Engineer
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Works Division,
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