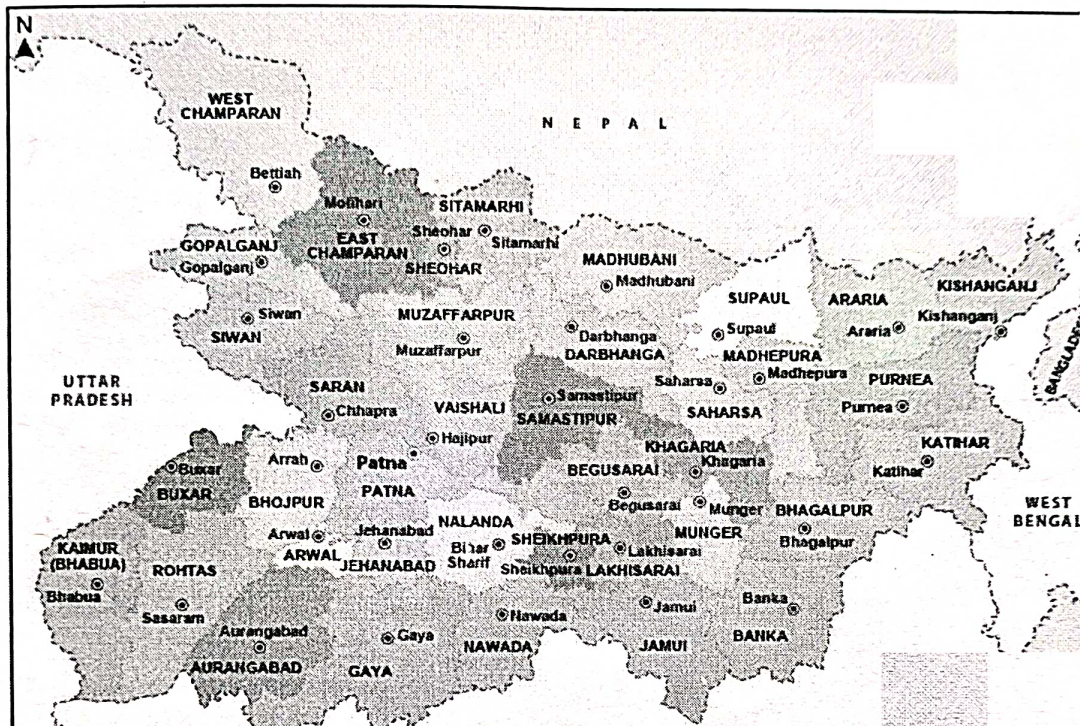




ग्रामीण कार्य विभाग

RURAL WORKS DEPARTMENT, GOVT OF BIHAR

DETAILED PROJECT REPORT FOR FDR 2021-2022



Name of Road :-	NH 28 PAKRI ASHOK VIA KANTH CHAPRA		
DISTRICT	EAST CHAMPARAN		
DIVISION	CHAKIA		
BLOCK	CHAKIA		
TOTAL LENGTH OF ROAD	1.67	KM	
COST OF RECTIFICATION	7.64 6.96	LAC	

प्रतिवेदन

कार्य का नाम :- NH-28 पक्की आशोक से कंठ छपड़ा

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

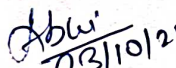
प्रखण्ड :- चकिया

वित्तीय वर्ष : 2021-2022

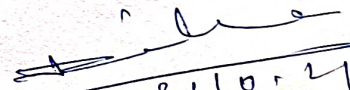
प्रकलित राशि :-

प्रस्तुत प्राकलन, जिसकी प्रकलित राशि 7.64 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। प्राकलन वर्तमान चालू अनुसूचित दर पर तैयार किया गया है। इसकी घटनोत्तर स्वीकृति अपेक्षित है।


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

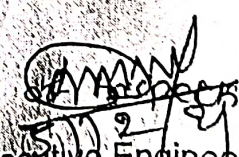
Inspection Report For Flood Damage Work

Date :-

1. Name of PIUs- Executive Engineer RWD, Chakia
2. Name of Block- Chakia
3. Name of Road- Dakui Ashok Sekanth Chapra.

(A) For Road

1. Damage Location/ Chainage:- 100 - 2200 mtr
2. Damage Length:- 100 mtr
3. Nature Of Damage:- Road damaged due to Heavy rain & water logging.
4. Details Of Restoration works:-
 - (i) Material being used in restoration works:- Brick bat, local Sand,
 - (ii) equipments / Tools being used in Restoration works:- Tractor, JCB, Static Roller,
 - (iii) Procedure taken up in Restoration Works:- Departmental.
 - (iv) Restored length:- 490 mtr

Signature of  Inspecting officer

Executive Engineer
Rural Works Department
Works Division, Raxaul

GENERAL ABSTRACT OF COST FOR FDR

Name of road NH 28 PAKRI ASHOK VIA KANTH CHAPRA
District EAST CHAMPARAN
Block CHAKIA
Division CHAKIA
length of road (in Km) 1.67

SL NO	DESCRIPTION	AMOUNT (LAKHS)
1	Excavation in soil using hydraulic excavator	-
2	Brick bats	661365 7,11,628.00
3	Sand filling	34683 52,730.00
4	Sand bags	
5	Bamboo piles	
Total		INR 7,64,358.00

696048.00
Say 6,96,100.00

Abu
23/10/21

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

Post facto T.A./T.S. is accorded for Rs. 6,96,100.00
Six Ninety Six
thousand
One 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				
			Appendix -I	cum	0	112.47	0
2			Brick Bats laying Brick Bats in ditches as per direction and specification with all complete job				
			Appendix -II	cum	345.38	2060.40	711628
3			Sand Filling Filling in foundation trenches as per drawing and technical specification clause 305.3.9				
			Appendix -III	cum	114.653	459.91	52730

1914.89 661365.00

302.50, 34683.00

Name of Road :- NH 28 PAKRI ASHOK VIA KANTH CHAPRA

Block :- CHAKIA

Appendix - II

sl no	Chainage	no	Length	Width (M)	Avg. Width (M)	Thickness (M)	Av. Thickness (M)	quantity (Cum)
1		1	4.0		3.750		0.250	3.750
2		1	6.0		2.000		0.250	3.000
3		2	5.0		3.000		0.150	4.500
4		1	6.0		1.000		0.175	1.050
5		1	5.0		1.000		0.175	0.875
6		1	14.0		3.750		0.300	15.750
7		1	7.0		3.000		0.175	3.675
8		1	3.0		2.000		0.175	1.050
9		1	1.0		2.000		0.175	0.350
10		1	15.0		3.750		0.375	21.094
11		1	3.0		1.000		0.175	0.525
12		1	4.0		1.000		0.175	0.700
13		1	7.0		1.000		0.175	1.225
14		1	4.0		1.500		0.175	1.050
15		1	2.0		1.000		0.175	0.350
16		1	3.0		2.000		0.175	1.050
17		1	6.0		2.000		0.175	2.100
18		1	2.0		3.720		0.150	1.116
19		1	8.0		3.000		0.150	3.600
20		1	3.0		1.000		0.100	0.300
21		1	2.0		2.000		0.175	0.700
22		1	2.0		1.500		0.175	0.525
23		1	5.0		1.500		0.175	1.313
24		1	6.0		1.000		0.175	1.050
25		1	3.0		1.500		0.175	0.788
26		1	2.0		3.000		0.175	1.050
27		1	30.0		4.250		0.350	44.625
28		1	30.0		4.500		0.350	47.250
29		1	22.0		4.250		0.375	35.063

30		1	22.0		3.750		0.375	30.938
31		1	15.0		3.000		0.175	7.875
32		4	1.5		1.500		0.175	1.575
33		1	5.0		1.000		0.175	0.875
34		1	1.5		1.500		0.175	0.394
35		1	2.1		1.500		0.175	0.551
36		1	4.0		1.500		0.175	1.050
37		2	1.5		1.500		0.175	0.788
38		1	6.0		2.000		0.175	2.100
39		1	2.0		3.720		0.150	1.116
40		1	8.0		3.000		0.150	3.600
41		1	30.0		4.000		0.375	45.000
42		1	2.0		2.000		0.175	0.700
43		1	2.0		1.500		0.175	0.525
44		1	5.0		1.500		0.175	1.313
45		1	6.0		1.000		0.175	1.050
46		1	3.0		1.500		0.175	0.788
47		1	2.0		3.000		0.175	1.050
48		1	30.0		4.250		0.350	44.625

Total **345.383**

Abu
23/10/21

Junior Engineer
Rural Works Department
Work Section,
Chakia

Assistant Engineer
Rural Works Department
Work Sub Division
Chakia

25.10.22
Executive Engineer

Rural Works Department
Works Division,
Chakia

Name of Road :- NH 28 PAKRI ASHOK VIA KANTH CHAPRA

Block :- CHAKIA

Appendix - II

sl no	Chainage	no	Length	Width (M)	Avg. Width (M)	Thicknes s(M)	Av. Thicknes s (M)	quantity (Cum)
1		1	4.0		3.750		0.100	1.500
2		1	6.0		2.000		0.100	1.200
3		2	5.0		3.000		0.100	3.000
4		1	6.0		1.000		0.100	0.600
5		1	5.0		1.000		0.100	0.500
6		1	14.0		3.750		0.100	5.250
7		1	7.0		3.000		0.100	2.100
8		1	3.0		2.000		0.100	0.600
9		1	1.0		2.000		0.100	0.200
10		1	15.0		3.750		0.100	5.625
11		1	3.0		1.000		0.100	0.300
12		1	4.0		1.000		0.100	0.400
13		1	7.0		1.000		0.100	0.700
14		1	4.0		1.500		0.100	0.600
15		1	2.0		1.000		0.100	0.200
16		1	3.0		2.000		0.100	0.600
17		1	6.0		2.000		0.100	1.200
18		1	2.0		3.720		0.100	0.744
19		1	8.0		3.000		0.100	2.400
20		1	3.0		1.000		0.100	0.300
21		1	2.0		2.000		0.100	0.400
22		1	2.0		1.500		0.100	0.300
23		1	5.0		1.500		0.100	0.750
24		1	6.0		1.000		0.100	0.600
25		1	3.0		1.500		0.100	0.450
26		1	2.0		3.000		0.100	0.600
27		1	30.0		4.250		0.100	12.750
28		1	30.0		4.500		0.100	13.500
29		1	22.0		4.250		0.100	9.350

30		1	22.0		3.750		0.100	8.250
31		1	15.0		3.000		0.100	4.500
32		4	1.5		1.500		0.100	0.900
33		1	5.0		1.000		0.100	0.500
34		1	1.5		1.500		0.100	0.225
35		1	2.1		1.500		0.100	0.315
36		1	4.0		1.500		0.100	0.600
37		2	1.5		1.500		0.100	0.450
38		1	6.0		2.000		0.100	1.200
39		1	2.0		3.720		0.100	0.744
40		1	8.0		3.000		0.100	2.400
41		1	30.0		4.000		0.100	12.000
42		1	2.0		2.000		0.100	0.400
43		1	2.0		1.500		0.100	0.300
44		1	5.0		1.500		0.100	0.750
45		1	6.0		1.000		0.100	0.600
46		1	3.0		1.500		0.100	0.450
47		1	2.0		3.000		0.100	0.600
48		1	30.0		4.250		0.100	12.750
							Total	114.653

[Signature]
23/10/21

Junior Engineer
Rural Works Department
Work Section,
Chakia

Assistant Engineer
Rural Works Department
Work Sub Division
Chakia

[Signature]
23.10.21

Executive Engineer
Rural Works Department
Works Division,
Chakia