



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- F.D.R.

Mukhya Mantri Gram Sampark Yojana

YEAR (2020-21)

State :- BIHAR
District :- Saharsa
Block :- Simri Bakhtiyarpur

**Detailed Estimate for Temporary Restoration of Road
from Paharpur Panchayat ke Chikaniya Khap tola
PMGSY Sakra west To Sakra Purbi**

Actual Length of Road	=	1.056 Km
Flood affected Length of Road	=	0.313 Km
TOTAL COST OF PAVEMENT	Rs	16,03,939.63
TOTAL PROJECT COST	Rs	16,03,939.63

Submitted By:
Executive Engineer
RWD (W) Division, Simri Bakhtiyarpur

Prepared By:
Executive Engineer
RWD (W) Division, Simri Bakhtiyarpur

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सिमरी बख्तियारपुर।

संयुक्त जाँच प्रतिवेदन

ग्रामीण कार्य विभाग, कार्य प्रमंडल सिमरी बख्तियारपुर अन्तर्गत वर्ष 2020 के बाढ़ से क्षतिग्रस्त पथों को मोटरेबुल करने के पश्चात अधोहस्ताक्षरी की उपस्थिति में संयुक्त रूप से कनीय अभियंता, सहायक अभियंता, एवं ग्रामीण कार्य विभाग, कार्य अंचल, सहरसा के द्वारा किये गये मोटरेबुल पथ की जाँच हेतु प्रतिनियुक्त कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल गोगरी के साथ स्थल निरीक्षण किया गया, जिसमें पथ में किये गये कार्य को प्राक्कलन के अनुरूप पाया गया। कार्य की वर्तमान स्थिति संतोषजनक एवं सभी पथ मोटरेबुल है।

क्र. सं.	पथ का नाम	चैनेज मीटर में	क्षतिग्रस्त पथों की लम्बाई मीटर में
1	Temporary Restoration of Road from Haripur Railway towards Koparia Road	578-628	50.50
2	Temporary Restoration of Road from RCC Bridge Over Kari Koshi River in Sahuriya Panchayat	0-68.8	68.80
		Pot Pach	2.20
		Pot Pach	9.15
		Pot Pach	5.18
		Pot Pach	7.90
		Pot Pach	1.60
		Pot Pach	3.00
		Pot Pach	3.50
		Pot Pach	6.20
		Pot Pach	5.50
		Pot Pach	6.00
3	Temporary Restoration of Road from X Road L023- Thadia	1246-1258	12.00
		1261.5-1771.5	10.00
		1670-1675	5.00
		1677.7-1680.7	3.00
		1880-1883	3.00
		2291-2300	7.50
		2303-2310	7.00
		3042-3066	37.00
4	Temporary Restoration of Road from Patarghat To Paharpur	0-325	325.00
		517-527	10.00
		1015-1025	10.00
		1600-1950	350.00
5	Temporary Restoration of Road from Balaitha To Malodha Mushahari	300.00	6.00
		350.00	10.00
		400.00	10.00
		450.00	25.00
		500.00	13.00
		600.00	30.00
		750.00	15.00
6	Temporary Restoration of Road from X Road L028 Se Jamalnagar	5.00	32.00
		475.00	38.00
		800.00	5.00

		805.00	3.00
		810.00	5.00
		1075.00	17.00
		1100.00	22.50
7	Temporary Restoration of Road from Paharpur Panchayat Ke Chikaniya Khap Tola PMGSY Sakra West To Sakra Purbi	125.00	9.00
		155.00	42.00
		305.00	75.00
		402.00	20.00
		450.00	15.00
		570.00	40.00
		670.00	75.00
		730.00	30.00
		900.00	7.00
8	Temporary Restoration of Road from Jhitkiya To Mahua	05.00	6.50
		75.00	3.00
		80.00	12.40
		102.00	20.00
		150.00	15.00
		170.00	3.00
		190.00	12.00
		230.00	30.00
		300.00	7.00
		400.00	3.00
		420.00	3.00
		450.00	3.00
		470.00	30.00
		520.00	8.00
		690.00	9.20
		750.00	11.00
		770.00	5.00
		800.00	14.00
		850.00	20.00
		900.00	30.00
		970.00	3.00
		1005.00	12.00
		1297.00	63.00
		1400.00	12.00
		1900.00	21.00
		1950.00	13.00
		2000.00	10.00
		2050.00	15.00
		2120.00	20.00
		2200.00	10.00
		2298.00	7.00
		2485.00	15.00
		2595.00	125.00
		2900.00	60.00
		3050.00	15.00
		3200.00	10.00
		3320.00	30.00

		3390.00	10.00
		3440.00	15.00
		3575.00	30.00
		3650.00	50.00
		3850.00	60.00
		4050.00	50.00
		4400.00	50.00
		4550.00	50.00
9	Temporary Restoration of Road from Laxminiya PWD Sadak Se Murli Khuresan	4700.00	21.50
		4750.00	13.00
		5150.00	22.00
		5275.00	7.00
		6050.00	2.50
		6175.00	7.00
		6225.00	7.00
		6350.00	25.00
		6375.00	4.00
		6390.00	22.00
		6430.00	11.00
		6445.00	6.00
		6452.00	12.00
		6475.00	7.00
		6485.00	8.50
		6500.00	12.00
		6580.00	11.00
		6610.00	6.50
		6670.00	37.00
		6710.00	4.00
		6725.00	17.50
		6810.00	9.00
		6860.00	4.00
		6900.00	4.50
		6920.00	3.00
		6925.00	2.00
		6935.00	2.00
		6950.00	3.00
		6960.00	2.50
		6975.00	3.00
		7000.00	5.00
10	Temporary Restoration of Road from Dengrahi To Chiraiya	3500.00	22.00
		4100.00	11.00
		5000.00	165.00
11	Temporary Restoration of Road from Raithi To Balmor	100.00	25.00
		150.00	10.00
		200.00	30.00
		300.00	55.00
		500.00	11.00
12	Temporary Restoration of Road from T04 To Basahi	100.00	82.00
		1000.00	50.00
		2600.00	45.00

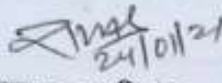
		2650.00	15.00
		2700.00	45.00
		3000.00	49.00
13	Temporary Restoration of Road from X Road L067 To Chamaini	1200.00	20.00
		25.00	42.00
14	Temporary Restoration of Road from Panchvida To Bahurwa	70-950.00	880.00
		1270-1725.00	455.00
15	Temporary Restoration of H.L Bridge from X Road L023- Thadia	0-35.00	35.00
		90-180.00	90.00


24/01/21
कनीय अभियंता,
सलखुआ/बनमा ईटहरी

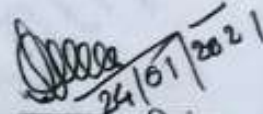

24/01/2021
कनीय अभियंता,
सोनवर्षा

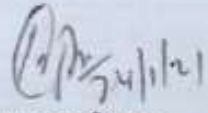

24.01.2021
कनीय अभियंता,
सिमरी बख्तियारपुर

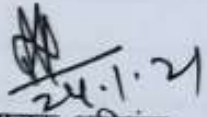

24/01/2021
कनीय अभियंता,
पतरघट


24/01/21
सहायक अभियंता
सलखुआ


24/01/2021
सहायक अभियंता
बनमा ईटहरी


24/01/2021
सहायक अभियंता
सोनवर्षा/पतरघट


24/01/21
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल
सिमरी बख्तियारपुर।


24.1.21
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल
गोगरी।

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- Paharpur Panchayat ke Chikaniya Khap
tola PMGSY Sakra west To Sakra Purbi

DISTRICT :- Saharsa

BLOCK :- Simri Bakhtiyarpur

Actual Length of Road :- 1.056 Km

Flood Affected Length of Road :- 0.313 Km

Sr. No.	Description	Amount (In Rs.)
1	Brick bats	14,19,415.60
	Add:-Labour Cess @1% amt. =	14,194.16
	Add:GST@12% on amt. =	1,70,329.87
	TOTAL RESTORATION COST OF THE PROJECT IN LACS	16,03,939.63

[Signature]
11/11/2020
Junior Engineer
RWD (W) Division, Simri Bakhtiyarpur

[Signature]
Assistant Engineer
RWD (W) Division, Simri
Bakhtiyarpur

[Signature]
Executive Engineer
RWD (W) Division, Simri
Bakhtiyarpur

*Technically approved for Rs. 16,03,900 = 16 (Rupees sixteen Lac
three thousand nine hundred only.)*

[Signature]
15/11/2021
Superintending Engineer
R. W.D. Works Circle
SAHARSA

[Signature]
Superintending Engineer
R. W.D. Works Circle
SAHARSA

Name of Road:-

Paharpur Panchayat ke Chikamya Knapur Throos

Block :-

Simri Bakhtiyarpur

District:-

Saharsa

Flood affected Length of the Road:- 0.313 KM

Actual Length of the Road:- 1.056 KML

SI No	Item	Unit	Source	Carriage Cost & Lead in Km		Carriage Cost by Ball Head	Total *
1	Brick Bats	283	Local	$\frac{3.60}{2.25} \times 18.58 \times 5.00 \text{ Km} = \text{Rs } 148.64$	$\frac{3.60}{2.25} \times 29.03 \times 2.00 \text{ Km} = \text{Rs } 92.90$		425.92

Cost of Haulage Excluding Loading & Unloading as per SOR

* Subjected to Verification of Lead

Type of Road	Per Ton. Km by Tractor
For Surface Road	18.58
Unsurface Gravel Road	23.21
Kachha Road	0.00

[Signature]
11/11/2020

Junior Engineer

RWD (W) Division, Simri Bakhtiyarpur

[Signature]

Asstt. Engineer

RWD (W) Division, Simri Bakhtiyarpur

[Signature]
11/11/20

Executive Engineer

RWD (W) Division, Simri Bakhtiyarpur