



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- F.D.R.

Pradhan Mantri Gram Sadak Yojana

YEAR (2020-21)

State :- BIHAR
District :- Saharsa
Block :- Salkhua

Detailed Estimate for Temporary Restoration of Road from Dengrahi To Chiraiya

Actual Length of Road	=	8.622 Km
Flood affected Length of Road	=	0.198 Km
TOTAL COST OF PAVEMENT	Rs	19,78,475.06
TOTAL PROJECT COST	Rs	19,78,475.06

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 बाद 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

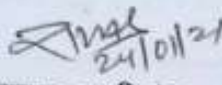
		2650.00	15.00
		2700.00	45.00
		3000.00	49.00
13	Temporary Restoration of Road from X Road L067 To Chamaini	1200.00	20.00
		25.00	42.00
14	Temporary Restoration of Road from Panchvida To Bahurwa	70-950.00	880.00
		1270-1725.00	455.00
15	Temporary Restoration of H.L Bridge from X Road L023- Thadia	0-35.00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


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

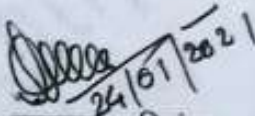

24/01/2021
कनीय अभियंता,
सोनवर्षा

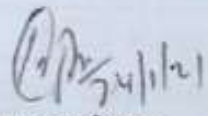

24.01.2021
कनीय अभियंता,
सिमरी बख्तियारपुर


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

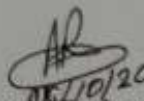

24/01/21
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल
सिमरी बख्तियारपुर।


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

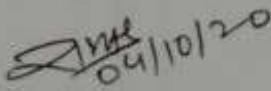
SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- Dengrahi To Chiraiya
 DISTRICT :- Saharsa
 BLOCK :- Salkhua
 Actual Length of Road :- 8.622 Km
 Flood Affected Length of Road :- 0.198 Km

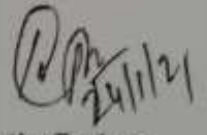
Sr. No.	Description	Amount (In Rs.)
1	Brick bats	17,50,862.89
	Add:-Labour Cess @1% amt. =	17,508.63
	Add:-GST@12% on amt. =	2,10,103.55
	TOTAL RESTORATION COST OF THE PROJECT IN LACS	19,78,475.06


 Junior Engineer
 06/10/20

RWD (W) Division, SimriBakhtiyarpur


 Assistant Engineer
 04/10/20

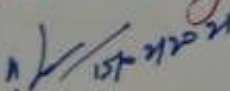
RWD (W) Division, SimriBakhtiyarpur


 Executive Engineer
 24/11/21

RWD (W) Division, SimriBakhtiyarpur

Technically approved for Rs - 19,78,500.00 (Rupees nineteen Lac seventy eight thousand five hundred only.)

certified copy


 15/11/21

Superintending Engineer
 R. W.D. Works Circle
 SAHARSA

— Sd —
 Superintending Engineer
 R. W.D. Works Circle
 SAHARSA

Estimate of Flood affected Road

Name of Road:- Dengrahi To Chiraiya

BLOCK :- Salkhua

District:- Saharsa

SUB HEAD : BRICK BATS

Laying & Distribution of Brick bats on affected Road portion as per specification to meet the required slope and proper light
Running from a specified lead as per direction of E/I.

Sl No	Description	Unit	Nos.	Length (m)	Width (m)	Height/ Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
1	As per Annexure-A attached.						933.810	1,874.97	17,50,862.89

933.810

TOTAL COST OF PAVEMENT IN RS. = 17,50,862.89

Junior Engineer

RWD (W) Division, SimriBakhtiyarpur

Assistant Engineer

RWD (W) Division, SimriBakhtiyarpur

Executive Engineer

RWD (W) Division, SimriBakhtiyarpur