



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- F.D.R.

YEAR (2021-22)

STATE
DISTRICT
BLOCK
DIVISION

BIHAR
SAHARSA
SONBARSA
SIMRIBAKHTIYARPUR

**DETAILED ESTIMAE FOR TEMPRORY RESTORATION OF
ROAD FROM ATALKHA TO MAURA VIA JHITKIYA GHAT.**

Actual Length of Road	=	8.100 Km
Flood affected Length of Road	=	1.038 Km
TOTAL COST OF PAVEMENT	Rs	25,24,070.31
TOTAL PROJECT COST	Rs	25,24,070.31

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

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

प्रतिवेदन

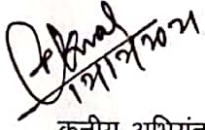
पथ का नाम :- ATALKHA TO MAURA VIA JHITKIYA GHAT

प्रखंड :- सोनवर्षा

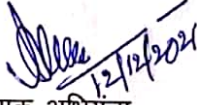
जिला :- सहरसा

क्षतिग्रस्त पथ की लंबाई :- 1.038कि०मी०

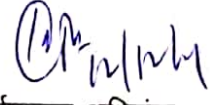
प्रस्तुत प्राक्कलन मो०- 25.24070 लाख का वर्ष 2021 में आयी बाढ़ एवं अतिवृष्टि से क्षतिग्रस्त पथों को मानक अवस्था में लाने हेतु विभागीय पत्रांक-मु०अ०-4(मु०) विविध (कार्य)-23-60/2020-1937 पटना, दिनांक 07.07.2021 पत्रांक-मु०अ०-4(मु०) विविध (कार्य)-23-291/2019 -4589 पटना, दिनांक 13.11.2021 एवं पत्रांक-मु०अ०-4(मु०) विविध (कार्य)-23-291/2019-4849 पटना, दिनांक 07.12.2021 के द्वारा दिए गये निर्देश का अनुपालन कर ग्रामीण कार्य विभाग, कार्य प्रमंडल, सिमरी बख्तियारपुर के अधीन स्वीकृत प्राक्कलन के दर पर तैयार की गई है।



कनीय अभियंता,
ग्रामीण कार्य विभाग,



सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल, सोनवर्षा



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सिमरी बख्तियारपुर

Inspection Report for Flood Damage Work

Date :-

1. Name of Division :- R.W.D. Works Division, Simri Bakhtiyarpur.

2. Name of Block/Road :- Sonbarsa/ Temporry Restoration of Road From Atalkha To Maura Via Jhitkiya Ghat.

A For Road

1. Damage Location/Chainage :- 150,269,313,469,513,783,810,1100,1300,1650,1730,1900,2210,2300,2450,2600,2720,3000,3900,4500,4800,5000,5200,6000,6300,6530,6626M

2. Damage Length :- 1.038KM

3. Nature of Damage :- Heavy Rain/Flood.

4. Details of Restoration Works :-

i. Material being used in Restoration works :- Brick Bats, GSB

ii. Equipment/Tools being used in Restoration works :- JCB, Troli Tractor, Roller

iii. Procedure taken up in Restoration works :-

iv. Restored Length :- 1.038KM

B. For Bridge

1. Damage Location/Chainage :-

2. Damage Length :-

3. Nature of Damage :-

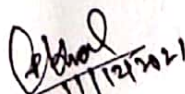
4. Details of Restoration Works :-

i. Material being used in Restoration works :-

ii. Equipment/Tools being used in Restoration works :-

iii. Procedure taken up in Restoration works :-

iv. Restored Length :-


Signature of
J.E


Signature of
A.E


Signature of
E.E


Signature of
E.E. R.W.D.
W.D. Gogri

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, शिमरी बख्तियारपुर।
संयुक्त जाँच प्रतिवेदन

ग्रामीण कार्य विभाग, कार्य प्रमंडल, शिमरी बख्तियारपुर अन्तर्गत वर्ष 2021 के बाढ़/अतिवृष्टि से क्षतिग्रस्त पथों को मोटरेबुल करने के पश्चात अधोहरताक्षरी की उपस्थिति में संयुक्त रूप से कनीय अभियंता, सहायक अभियंता एवं ग्रामीण कार्य विभाग, कार्य अंचल, सदरसा, प्रत्रांक 944 दिनांक 15.11.2021 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 हैं।

क्र० सं०	पथ का नाम	चेनेज मीटर में	क्षतिग्रस्त पथों की लम्बाई मीटर में
1.	Temporary Restoration of Road From Paharpur Panchayat ke Chikaniya Khap Tola PMGSY Sakra West to Sakra Purvi	320	50
		400	70
		550	65
		810	70
2.	Temporary Restoration of Road From MDR T03 To Gordah	180	37.2
		1108	53.0
		1409	51.0
3.	Temporary Restoration of Road From X-Road L026-Goriyari	443	90
		695	123
		768	26
4.	Temporary Restoration of Road From Banma Dhala-Sonbarsa Raj PWD Road Parasbanni Karbeli To Middle	1850	80
5.	Temporary Restoration of Road From Rangina to Hathmandal Via Telia Hat Balia	0.0	44
		1854	34.4
		2190	7.90
		2200	4.4
		2230	10
		2575	87.8
		3840	100.4
		4100	225
6.	Temporary Restoration of Road From Atalkha To Maura Via Jhikiya Ghat.	150	33
		269	15
		313	136
		469	19
		513	9
		783	33.9
		810	28.8
		1100	24
		1300	40
		1650	60
		1730	43
		1900	98
		2210	15
		2300	32.5
		2450	28
		2600	18
		2720	19
		3000	13
		3900	30.5
		4500	16
		4800	24

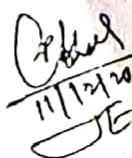
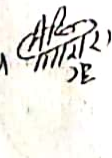
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J.E

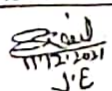
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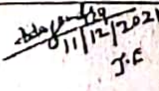
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		5000	13
		5200	20
		6000	103
		6300	47
		6530	59
		6626	61
7.	Temprrory Restoration of Road From Arsi Chhangori To Chillarahi.	350	40
		830	39
		1200	108
		1500	23
8.	Temprrory Restoration of Road From Sarani Pradhanmantri Sadak to Balaitha Tak	1665	6
		1671	45
		1716	15
9.	Temprrory Restoration of Road From Sonbarsa to Sahisaul Road.	1535	104
		1830	67.2
		2050	107.5
		2400	5
		2500	21
		2770	4
		2800	69
		2900	43.5
		3150	71
		3300	35.9
		3400	8.9
		3600	36
		3610	3
		3800	45.8
		3900	71.9
10	Temprrory Restoration of Road From Dumra To Lagmapatti.	1300	106.6
		1450	14
		1500	29
11.	Temprrory Restoration of Road From Haripur Railway To Wards Kopariya Road	51	85.1
12.	Temprrory Restoration of Road From Chotki Paharpur To Badi Ghordaor	85.7	11
		2170	88.6
13.	Temprrory Restoration of Road From Banma Panchayat Bhawan Via The West of Panchayat Bhawan PWD Road Turning to Kalatwa Under Ithari Panchayat of Banma Itahari Block.	163	26.5
		337	33
		437	291.8
		664	27.5
		664	2x275.8
		1051	28
		1585	7
		1661	28.3
		1860	4
14.	Temprrory Restoration of Road From Koshi Bandh To Mukhyamantri Sadak.	780	121.6
		615	163.6
		383	142
15.	Temprrory Restoration of Road From Bhelahi Sahuri To Alani Tak.	0	20
		70	45
		120	45
		317	43
16.	Temprrory Restoration of Road From Raithi To Balmor.	126	25
		166	30
		52	30
17.	Temprrory Restoration of Road From Dengrahi To Chiraiya.	669	36.2

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		6818	90
18.	Temprrory Restoration of Road From X-Road L067 To Chamaini.	1890	60
19.	Temprrory Restoration of Road From L052 To Siswa.	236	31
		302	5
		340	20
		560	97
		665	30.6
20.	Temprrory Restoration of Road From Harijan Tola pasi Chauck NII-107 To Saini Tola.	810	8
		830	28.5
		930	30
		1150	155
		1450	5.6
		1700	9.1
		1760	43.8
21.	Temprrory Restoration of Road From T04 To Basahi.	0	96
		1150	30
		2365	15
22.	Temprrory Restoration of Road From Khoju Chauck To Chapram.	443	52
23.	Temprrory Restoration of Road From Kumedan To Husainchak.	0	100
		200	50
24.	Temprrory Restoration of Road From X Road L096 To Kanariya.	70	75
		145	50
		240	80
		325	12
		390	75
		520	90
		2300	120
		2650	85
		2710	30
		2830	110
		3250	125
25.	Temprrory Restoration of Road From Kathdumar Panchayat Ghoghsam Aagar Path to Musahari Mahadalit Tola.	650	35
		710	45
		1530	100
		920	35
26.	Temprrory Restoration of Road From Kishanpur To Paharpur	1500	550
27.	Temprrory Restoration of Road From Sonbarsa Katchahari Se Balwahat.	0.00-1	36
		1-2	94
		2-3	152
		3-4	152
		4-5	70
		5-6	42
		6-6.5	166

कनीय अभियंता,
सलखुआ/बनाम ईटहरी

कनीय अभियंता,
सोनवर्षा।

कनीय अभियंता,
पतरघट

कनीय अभियंता,
सिरो बख्तिवारपुर

सहायक अभियंता,
सोनवर्षा/पतरघट

सहायक अभियंता,
सिरो बख्तिवारपुर

सहायक अभियंता,
सलखुआ/बनाम ईटहरी

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
सिरो बख्तिवारपुर।

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
गोमरी।

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- DETAILED ESTIMAE FOR TEMPORARY
RESTORATION OF ROAD FROM ATALKHA TO
MAURA VIA JHITKIYA GHAT.

DIVISION :- SIMRIBAKHTIYARPUR

BLOCK :- SONBARSA

Actual Length of Road :- 8.100 Km

Flood Affected Length of Road :- 1.038 Km

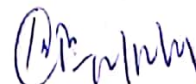
Sr. No.	Description	Amount (In Rs.)
1	Total Cost of Restoration=	21,70,846.33
2	Add:-Labour Cess @1% amt. =	21,708.46
3	Add:GST@12% on amt. =	2,60,501.56
4	Add:S.F.@ 10% on Material (Brick Bats) =	71,013.96
TOTAL RESTORATION COST OF THE PROJECT IN LACS		25,24,070.31


01/11/2021

Junior Engineer
RWD (W)
Division, SimriBakhtiyarpur

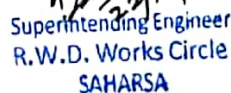

01/11/2021

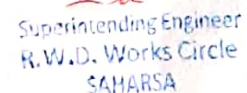
Assistant Engineer
RWD (W)
Division, SimriBakhtiyarpur



Executive Engineer
RWD (W)
Division, SimriBakhtiyarpur

फाई - सु. अ. - 4 (सु.) विविध (कार) 23-29/12/2019-4849 दिनांक:-01/12/21
Technically sanctioned for Rs 25.24100 Lakh (Rupees Twenty five
Lakh Twenty four Thousand one hundred) only.


21/12/21
Superintending Engineer
R.W.D. Works Circle
SAHARSA


Superintending Engineer
R.W.D. Works Circle
SAHARSA