



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## PLAN HEAD- FDR YEAR 2021-22

DISTRICT :- WEST CHAMPARAN  
BLOCK :- BETTIAH

Estimate for Repair of Road breaches  
(Damaged by Flood) for Moteribility in  
ARERAJ PWD To LALA SARIYAN

LENGTH OF ROAD (in Km)- 2.02 KM

ESTIMATED COST - 3.085 Lacs
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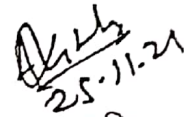
SUBMITTED BY:  
EXECUTIVE ENGINEER,  
RWD WORKS DIVISION,  
BETTIAH

## घोषणा-पत्र

1. इस प्राक्कलन को असांवद्ध कार्यपालक अभियन्ता से जाँच करा ली गयी है।
2. अस्थायी पुनर्स्थापन के सामग्री का समायोजन स्थायी पुनर्स्थापन के प्राक्कलन में कर ली गयी है।



सहायक अभियन्ता / कनीय अभियन्ता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, बेतिया।

  
25.11.21

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, बेतिया

# कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, बगहा-2

पत्रांक-.....३५७...../ बगहा-2, दिनांक.....२२/११/२०२१

प्रेषक:-

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बगहा-2

सेवा में,

अधीक्षण अभियन्ता,  
ग्रामीण कार्य विभाग,  
कार्य अंचल, बेतिया।

विषय :- कार्य प्रमंडल, बेतिया में वर्ष 2021 के बाढ़ में क्षतिग्रस्त पथों को मोटरेबुल कराने हेतु किये गये कार्यों की जाँच के संबंध में।

प्रसंग:- भवदीय पत्रांक-1325/बेतिया, दिनांक-14.11.2021 एवम् अभियन्ता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना का पत्रांक-मु0अ0-4(मु0) विविध (कार्य)-23-291 /2019-4589, दिनांक-13.11.2021।

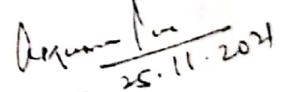
महाशय,

उपर्युक्त विषयक एवम् प्रासंगिक पत्र के अनुपालन में कार्य प्रमंडल, बेतिया द्वारा उपलब्ध कराये गये मोटरेबुल पथों की सूची में अंकित पथों का अधोहस्ताक्षरी द्वारा सहायक अभियन्ता के साथ निरीक्षण किया गया। निरीक्षण के दौरान कार्य प्रमंडल, बेतिया द्वारा प्रतिवेदित सभी पथों पर कार्य कराया गया है एवम् यातायात चालु है।

सादर सूचनार्थ एवम् अग्रेत्तर कार्रवाई हेतु समर्पित।

अनु0- निरीक्षण किये गये पथों की सूची।

विश्वासभाजन,

  
25.11.2021

सहायक अभियन्ता  
ग्रा0का0वि0, का0प्र0, बगहा-2

कार्यपालक अभियन्ता  
ग्रा0का0वि0, का0प्र0, बगहा-2



# FDR List 2021 (Temporary Restoration)

G	Block Name	Name of Road	Length of Road (KM)	Amount (in Lac)
	Majhauria	PMGSY to Shekh Toli	2.25	2.282
	Majhauria	Narayanpur - Parsa	1.29	8.556
	Majhauria	Parsa Mauje Harizan Tola to Parsa Mauje Emiliyapur	3	19.228
	Majhauria	Nanosati Jagdishpur Jane wali road to kusheswar sthan jane wali road	2.43	13.566
	Majhauria	Sariswa to Mohchhi Bankatwa Path	2.6	1.97
	Majhauria	L057-L056 Sekh Toli to Malah Toli (TRACK57)	2.1	3.033
	Majhauria	Bin Toli to Nuniya Tola	2.58	3.102
	Majhauria	L073-T02 to Gudra (TRACK73)	4.55	41.522
	Majhauria	T03 - DHANGA TOLI	2.5	6.9
	Majhauria	Turha Toli to Lala Tola	1.295	6.719
	Majhauria	MANJHAULIA JAGDISHPUR ROAD - TOLA JAGARNATHPUR	6.24	8.95
	Majhauria	Barwa - Bhagari	4.648	33.465
	Majhauria	MNP Road Naika Tola to Mathiya Writ	1.65	1.195
	Majhauria	L045 - World Bank Road to Badhiya (TRACK45)	2.65	6.162
	Majhauria	L074-L041 to Ahir Tola (TRACK74)	4.75	5.755
	Majhauria	L106-PMGSY to Bin Toli (TRACK106)	1.5	3.387
	Majhauria	Harpur to T01 Harpur Chauk	2.84	2.537
	Majhauria	HARPUR CHOWK to HARPUR PRIMARY SCHOOL	2.83	3.551
	Majhauria	Sariswa Dhodha to Turha Toli	2.08	4.886
	Majhauria	Sariswa PWD to Manjahi Tola (Chanayan Bandh)	1.43	2.04
	Majhauria	PMGSY to Dhankutwa	1.12	4.94
	Majhauria	L047 to Jagamb Tola	1.585	1.4
	Majhauria	Mushar Toli to Koeri Tola	0.9	1.87
	Majhauria	Bakulahar to Bankat	1.815	0.612
	Majhauria	Mahanwa - Parsa Tola	10.22	2.707
	Majhauria	Mahanwa rampur bakulia tola	4	49.934
	Majhauria	Baghamberpur - Semraghat	2	26.952
	Majhauria	Sarishava market to MR Road FDR	1.2	17.841
	Majhauria	Bettiah Motihari PWD Road - Kakaukatia	4.635	4.432
	Bettiah	DAIRY FARM - KODA BELDARI	1.175	4.503
	Bettiah	RLY GUMATI - BANU CHHAPRA	1.686	5.04
	Bettiah	L024-T01 Gonauli to Dharampur (TRACK24)	1.275	12.21
	Bettiah	SARISWA ROAD - SINGHA CHHAPRA	1.489	6.113
	Bettiah	PWD ROAD ITI to MUSHI TOLA BHAYA SARSWATI NAGAR	1.335	7.611
	Bettiah	PMGSY Road Ke Bagar Patel ke Ghar To Sariya Tola	2.1	12.967
	Bettiah	Ramjanki Mandir to new panitanki	2	11.011
	Bettiah	ARERAJ PWD - LALA SARIYAN	2.02	3.085
	Bettiah	Bettiah Areraj ward no7 to purwi kargahiya	1.4	2.542
	Bettiah	L023-Gonauli to Khal Tola ,Mushartoli (TRACK23)	3	4.514
	Bettiah	PMGSY Nimiya Chowk To Koiri Tola	1.65	8.124
	Bettiah	Repair of road from Betiya Areraj Pitch road to Warwat Sewa Motihari Pitch road	2.25	3.002

Executive Engineer  
RWD (W). Div.-Bagaha-2

## GENERAL ABSTRACT OF COST

ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR  
MOTERIBILITY IN ARERAJ PWD TO LALA SARIYAN

DISTRICT - WEST CHAMPARAN

DIVISION - BETTIAH

BLOCK - BETTIAH

LENGTH OF ROAD (in Km)- 2.02 KM

SL. No.	Item of Work	Amount
1	EARTH WORK	0.000 Lacs
2	BRICK BATS	2.326 Lacs
3	SAND BAGS	0.000 Lacs
4	BAMBOOS PILING AND RUNNER	0.000 Lacs
5	HUME PIPE	0.000 Lacs
	<b>COST OF RESTORATION</b>	<b>2.326 Lacs</b>
	ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST	0.202 Lacs
	ADD LABOUR CESS @ 1%	0.043 Lacs
	ADD GST @ 12%	0.515 Lacs
	<b>TOTAL COST OF RESTORATION OF ROAD</b>	<b>3.085 Lacs</b>

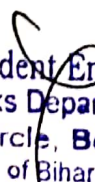
  
Junior Engineer


  
Asstt. Engineer

  
Executive Engineer

Technically ~~approved~~ <sup>Sanctioned</sup> for amount Rs. 3.085 lacs.

( ₹ Three lacs. eight thousand five hundred ) only.

  
Superintendent Engineer  
Rural Works Department  
Works Circle, Bettiah  
Govt. of Bihar

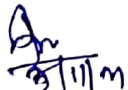
  
Superintendent Engineer  
Rural Works Department  
Works Circle, Bettiah  
Govt. of Bihar





of Work:- Estimate for Repair of Road breaches (Damaged by Flood) for Motorability in ARERAJ PWD To LALA SARIYAN

FDR

Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
EARTH WORK - Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5	cum	As Per Appendix I				0	134.33	0
Providing and and Labour for consolidation in Jhama metal by Road Roller in proper grade camber and super elevation dry and wet rolling including cost of running charge of roller diver and khalasi making and maintaining diversion light barrier - do - do- danger signal etc. all complete .	cum	As Per Appendix II				0.000	0.00	0.00
Providing and Labour for laying dry graded Brick Bats including light ramming etc. all complete as per approved design, specification and direction of E/I.	cum	As per Mesurment Sheet				108.540	2142.53	232550.21
Providing, Filling Sand Bag, Stitching and Placing etc. all complete as per specification and direction of E/I.	Nos.	As per Mesurment Sheet				0.000	19.67	0.00
Providing and Labour for cutting 62 mm to 75 dia Bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I.	RM	As per Mesurment Sheet				0.000	47.61	0.00
Providing and Labour for fitting & fixing 62 mm to 75 dia Bamboo runners in position at every virtical pile with 150 mm long nails or 38 swg G.I. wire including cost of G.I. wire or nails etc. complete job as per specification and direction of E/I.	RM	As per Mesurment Sheet				0.000	26.85	0.00
Providing and laying 600 mm dia reinforced cement concrete pipe NP3 for culvert on first class bedding of granular material in single row excluding excavation, protection works, backfilling, concrete and masonry.	RM	0 Nos*2.5m				0.000	2549.49	0.00
TOTAL (in Re.)								232550.21

  
Junior Engineer,  
Rural Works Department,  
Works Section, BETTIAH

  
Assistant Engineer,  
Rural Works Department,  
Works Sub Division, BETTIAH

  
Executive Engineer,  
Rural Works Department,  
Works Division, BETTIAH