



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

PLAN HEAD- FDR YEAR 2021-22

DISTRICT :- WEST CHAMPARAN
BLOCK :- Yogapatti

Estimate for Repair of Road breaches
(Damaged by Flood) for Motorability in L023
Dumari To Bakhi

LENGTH OF ROAD (in Km)- 1.2 KM

ESTIMATED COST -	4.236	Lacs
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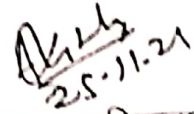
SUBMITTED BY:
EXECUTIVE ENGINEER,
RWD WORKS DIVISION,
BETTIAH

घोषणा-पत्र

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



सहायक अभियन्ता / कनिष्ठ अभियन्ता
सामग्री कार्य विभाग
कार्य प्रमंडल, बेतिया।


25.11.21

कार्यपालक अभियन्ता
सामग्री कार्य विभाग
कार्य प्रमंडल, बेतिया

कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, बगहा-2

पत्रांक-.....347..... / बगहा-2, दिनांक.....25/11/2021

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

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

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

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।

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

सादर सूचनार्थ एवम् अग्रेत्तर कार्रवाई हेतु समर्पित।
निरीक्षण किये गये पथों की सूची।

विश्वासभाजन,

Deewan
25.11.2021

सहायक अभियन्ता
का0वि0, का0प्र0, बगहा-2

कार्यपालक अभियन्ता
ग्रा0का0वि0, का0प्र0, बगहा-2

Chautan	Purvi champaran jila antargat nutan prahand ke hasvriya champaran chettri gramam bank se samratiya hote hue tilangi tak sadak nirman	7.1	1.56
Chautan	Jhakara Bazar To Hospital Gamariya Ward No-16 Via Purbi Tola	1.725	3.491
Yogapatti	L051 to Laherva Tola	1.35	5.74
Yogapatti	L144-Chandul to Chandpur (TRACK144)	0.76	3.79
Yogapatti	DUMARI - MANDATIPUR	5.814	9.929
Yogapatti	Malahi Tola Kohlayaa To L028	1	3.069
Yogapatti	pachaim champaran jila antargat chamainiya chaulk se prathmik vidhyalay dhanwatiya chaulk se pachim disa ki aur gowarhiya dalit basti P.M.G.S.Y road dalit ke samne se mirhasan miya ke dodha se pipra jagiraha khalwa tola hote hue rajkiye prathmik vidhyalay harpurwa , sarnathi siwir ke bagal se harpurwa katti ke pas P.M.G.S.Y road ko par karke Ahirwalia Gandak nahar chaulk tak.	6.5	8.658
Yogapatti	L056-Bhawanipur to Ramna (TRACK56)	3.8	5.837
Yogapatti	L091-Paltu Sah Ke Bagicha To Lakra (TRACK91)	2.755	7.078
Yogapatti	L023 Dumari to Bakhi	1.2	4.236
Yogapatti	L065-Kablapur to Dhawelwa Madarsa (TRACK65)	4.078	15.685
Yogapatti	L053 Rampurwa to Dhobi tola	1.115	4.982
Yogapatti	L065 to Kablapur virta	0.585	4.834
Yogapatti	L047-T01 toBintoli (TRACK47)	1.26	2.514
Yogapatti	Fatepur chowk(Bettiah-Nawalpur Path) to Shanichari chowk tak path	8.5	34.73
Yogapatti	Ahiravlia Chowk MNP Road to Ahir Tola Gola Ghat	1.45	7.209
Yogapatti	Nawalpur Chawk Se Sirkaieya tak Path Nirman	9.5	38.95
Yogapatti	L116-Gardardahiya to Hariharpur Tola (TRACK116)	2.25	4.234
Yogapatti	Dhadhwa to Mushar toli FDR	3.54	7.567
Yogapatti	Trivent Chowk To Matkota Ahir Tola	0.785	16.38
Yogapatti	Matkota to Dhanush Toli	0.855	4.98
Yogapatti	MASHAROLI CHOWK - PATKHAULI	3.1	13.45
Yogapatti	L052 Baghi Middle School to Nawka Tola	1.025	8.84
Yogapatti	BETTIAH NAWALPUR - KHARATIA NAWALPUR FDR	12.56	11.21
Yogapatti	Bettiah Nawalpur to Gora	5.39	6.78
Yogapatti	Panchayat Raj hathiya Me Chorahi Bariyarpur Me Gandak Nahar Ke Upar Pul Kotwa Mai Sthan to Paschim ki Aur Jane Wali Path in Yogapatti Block Under NABARD	0.91	0.51
Yogapatti	L027 Nawgawa to Madarpur (Track27)2700m In Yogapati Block office to Mardarpur	33.48	18.915
Total		386.183	914.474

Arun Kumar
25.11.21

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

GENERAL ABSTRACT OF COST

ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR MOTORIBILITY IN L023 DUMARI TO BAKHI

DISTRICT - WEST CHAMPARAN

DIVISION - Bettiah

BLOCK - Yogapatti

LENGTH OF ROAD (in Km)- 1.2 KM

Item of Work	Amount
EARTH WORK :	0.000 Lacs
BRICK BATS :	1.729 Lacs
SAND BAGS :	1.762 Lacs
BAMBOOS PILING AND RUNNER :	0.069 Lacs
HUME PIPE :	0.000 Lacs
COST OF RESTORATION :	3.560 Lacs
ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST :	0.212 Lacs
ADD LABOUR CESS @ 1% :	0.036 Lacs
ADD GST @ 12% :	0.427 Lacs
TOTAL COST OF RESTORATION OF ROAD :	4.236 Lacs

[Signature]

Junior Engineer

[Signature]

Asstt. Engineer

[Signature]
5-11-21

Executive Engineer

Sanctioned
Technically approved for amount Rs. 4.236 Lacs.
(₹ Four Lacs. twenty three thousand six hundred) only.

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

[Signature]
25/11/21
Superintendent Engineer
Rural Works Department
Works Circle, Bettiah
Govt. of Bihar

ie of Work:-

Estimate for Repair of Road breaches (Damaged by Flood) for Motorability In L023 Dumari To Bakhl

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 Brick Bats 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				80.700	2142.53	172902.17
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				0.000	1790.14	0.00
Providing, Filling Sand Bag, Stitching and Placing etc. all complete as per specification and direction of E/I.	Nos.	As per Mesurment Sheet				8960.000	19.67	176243.20
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				80.000	47.61	3808.80
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				115.000	26.85	3087.75
Providing and laying 1000 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	6172.91	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	2580.09	0.00
TOTAL (In Re.)								356041.92

R. D. J.
5/10/21

Junior Engineer,
Works Department,
S Section, Yogapatti

S. H.
5/10/21

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

A. K.
5/11/21

Executive Engineer,
Rural Works Department,
Works Division, Bettiah