



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 L027
Nawgawa to Madarpur (Track 27) Ch. 2700m
in Yogapatti Block office To Madarpur

LENGTH OF ^{bridge} ROAD (in Km)- 33.48 KM
length of App. road - 200.0 m

ESTIMATED COST - 18.915 Lacs

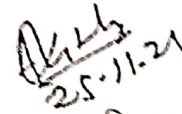
SUBMITTED BY:
EXECUTIVE ENGINEER,
RWD WORKS DIVISION,
BETTIAH

घोषणा-पत्र

1. इस प्रावकलन को असंबद्ध 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 / 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.....२५/११/२०२१

र:-

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

1 में,

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

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

ग:- 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।

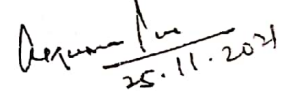
शय,

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

सादर सूचनार्थ एवम् अग्रेत्तर कार्रवाई हेतु समर्पित।

2- निरीक्षण किये गये पथों की सूची।

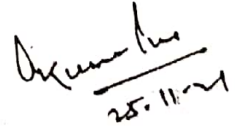
विश्वासभाजन,


25.11.2021

सहायक अभियन्ता
ग्रा0का0वि0, का0प्र0, बगहा-2

कार्यपालक अभियन्ता
ग्रा0का0वि0, का0प्र0, बगहा-2

apatti	Purvi champaran jila antargat nutan prkhand ke basvriya champaran chettri grammin bank se sansraiya hote hua tilangi tak sadak nirman	7.3	1.56
apatti	Jhakara Bazar To Hospital Gamariya Ward No-16 Via Purbi Tola	1.725	3.491
apatti	L051 to Laherva Tola	1.35	5.74
apatti	L144-Chandrol to Chandpur (TRACK144)	0.75	3.79
apatti	DUMARI - MANDATPUR	5.814	9.929
apatti	Malahi Tola Kohlayaa To L028	1	3.069
apatti	pachaim champaran jila antargat chamainiya chauk se prathmik vidhyalay dhanwatiya chauk 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 Ahirwaliya Gandak nahar chauk tak.	6.5	8.658
apatti	L056-Bhawanipur to Ramna (TRACK56)	3.8	5.837
apatti	L091-Paltu Sah Ke Bagicha To Lakra (TRACK91)	2.755	7.078
apatti	L023 Dumari to Bakhi	1.2	4.236
apatti	L065-Kablapur to Dhawelwa Madarsa (TRACK65)	4.078	15.685
apatti	L053 Rampurwa to Dhobi tola	1.115	4.982
apatti	L065 to Kablapur virta	0.585	4.834
apatti	L047-T01 toBintoli (TRACK47)	1.26	2.514
apatti	Fatepur chowk(Bettiah-Nawalpur Path) to Shanichari chowk tak path	8.5	34.73
apatti	Ahiravlia Chowk MNP Road to Ahir Tola Gola Ghat	1.45	7.209
apatti	Nawalpur Chawk Se Sirkaieya tak Path Nirman	9.5	38.95
apatti	L116-Gardardahiya to Hariharpur Tola (TRACK116)	2.25	4.234
apatti	Dhadhwa to Mushar toli FDR	3.54	7.567
apatti	Trivent Chowk To Matkota Ahir Tola	0.785	16.38
apatti	Matkota to Dhanush Toli	0.855	4.98
apatti	MASHAROLI CHOWK - PATKHAULI	3.1	13.45
apatti	L052 Baghi Middle School to Nawka Tola	1.025	8.84
apatti	BETTIAH NAWALPUR - KHARATIA NAWALPUR FDR	12.56	11.21
apatti	Bettiah Nawalpur to Gora	5.39	6.78
apatti	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
apatti	L027 Nawgawa to Madarpur (Track27)2700m In Yogapati Block office to Mardarpur	33.48	18.915
Total		386.183	914.474


 25.11.21
Excutive Enginner
 RWD (W). Div.-Bagaha-2

GENERAL ABSTRACT OF COST

ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR
MOTORIBILITY IN L027 NAWGAWA TO MADARPUR (TRACK 27) CH. 2700M IN
YOGAPATTI BLOCK OFFICE TO MADARPUR

DISTRICT - WEST CHAMPARAN

BLOCK - Yogapatti

DIVISION - Bettiah

LENGTH OF ROAD (in Km) - 33.48 KM

length of App. road - 200.0m

Item of Work	Amount
EARTH WORK	0.000 Lacs
BRICK BATS	12.342 Lacs
SAND BAGS	3.456 Lacs
BAMBOOS PILING AND RUNNER	0.000 Lacs
HUME PIPE	0.000 Lacs
COST OF RESTORATION	15.797 Lacs
ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST	1.064 Lacs
ADD LABOUR CESS @ 1%	0.158 Lacs
ADD GST @ 12%	1.896 Lacs
TOTAL COST OF RESTORATION OF ROAD	18.915 Lacs

R. S. S.
2/11/21
Junior Engineer

B. S. S.
3/11/21
Asstt. Engineer

A. S. S.
5.11.21
Executive Engineer

Sanctioned
Technically approved for Rs - 18.915 lakhs. (eighteen lakhs
Ninety one thousand five hundred) only.

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

A. S. S.
2/11/21
Superintendent Engineer
Rural Works Department
Works Circle, Bettiah
Govt. of Bihar

Name of Work:- Estimate for Repair of Road breaches (Damaged by Flood) for Motorability in L027 Nawgawa to Madarpur (Track 27) Ch. 2700m in Yogapatti Block office To Madarpur

ad - FDR

Item No.	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 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			576.030	2142.53	1234161.56
	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			17568.000	19.67	345562.56
	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 vertical 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 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	6194.76	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	2588.83	0.00
TOTAL (in Re.)									1579724.12

Junior Engineer,
al Works Department,
ks Section, Yogapatti

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

Executive Engineer,
Rural Works Department,
Works Division, Bettiah