

RURAL WORKS DEPARTMENT

GOVT OF BIHAR



NAME OF WORKS :- L048-T01 to Bhagparasi (VR 48)

BLOCK :- Kursakanta

FDR

Rs. 641530.45

YEAR(2021-22)

R.W.D., WORKS CIRCLE, Kishanganj

R.W.D., WORKS DIVISION, Araria

ग्रामीण कार्य विभाग
बिहार, सरकार

पत्रांक - मु0अ0-4 (मु0) विविध कार्य-23-60/2020 -1937

पटना, दिनांक 07/07/2021

प्रेषक,

पंकज कुमार पाल (भा0प्र0से0)
सचिव

सेवा में,

सभी कार्यपालक अभियंता
ग्रामीण कार्य विभाग,

विषय- बाढ़ अतिवृष्टि से क्षतिग्रस्त पथों/पुलियों को यातायात लायक (Motorable) करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में निदेश दिया जाता है कि प्रमंडल अन्तर्गत सभी अभियंता बाढ़/अतिवृष्टि से क्षतिग्रस्त पथों का शत प्रतिशत निरीक्षण करेंगे। पथों/पुलियों के क्षतिग्रस्त भाग से पानी उतरते ही उसे यातायात लायक बनाने की कारवाई एवं Motorable किये जाने से पहले तथा Motorable कार्य के बाद का Real time, Geo tagged photographs को MIS पर तत्क्षण अपलोड किया जाना सुनिश्चित करेंगे। इन कार्यों को कराने हेतु कार्यपालक अभियंता पूर्ण रूप से जिम्मेवार होंगे। कार्य न कराने की स्थिति में उनके विरुद्ध अनुशासनिक कार्रवाई की बाध्यता होगी।

विश्वासभाजन

(पंकज कुमार पाल)

सचिव

ज्ञापांक- मु0अ0-4 (मु0) विविध कार्य-23-60/2020 -1937

पटना, दिनांक 07/7/2021

प्रतिलिपि:-सभी अधीक्षण अभियंता को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित। साथ ही उन्हें निदेश दिया जाता है कि वे लगातार अनुश्रवण एवं निरीक्षण करते हुए क्षतिग्रस्त भाग को अतिशीघ्र यातायात लायक बनवाने की कार्रवाई सुनिश्चित करेंगे।

सचिव

ज्ञापांक-मु0अ0-4 (मु0) विविध कार्य-23-60/2020 -1937

पटना, दिनांक 07/7/2021

प्रतिलिपि:-सभी मुख्य अभियंता, ग्रामीण कार्य विभाग को सूचनार्थ एवं लगातार अनुश्रवण करने हेतु प्रेषित।

सचिव

Inspection Report for Flood Damage Work

1. Name of PIUs : EE RWD (W) Division, Araria
2. Name Of Block / Road : Kurzakanta / LA 48 - Tol to Bhagparasi (VR 48)
- A. For Road**
1. Damage Location / Chainage : CH - 700 M
2. Damage Length : 36 M
3. Nature Of Damage : cutting of Road (wash out)
4. Details Of Restoration :
- i) Material Being Used In Restoration : Local Sand, Bamboo, Ectog and Brick Bat
- ii) Equipment / Tools Being Used In Restoration Works : Tractors
- iii) Procedure Taken Up In Restoration Works : Manual
- iv) Restored Length : 36.00 M
- B. For Bridge**
1. Damage Location / Chainage : {
2. Damage Length : N/A
3. Nature Of Damage : }
4. Details Of Restoration : }
- i) Material Being Used In Restoration :
- ii) Equipment / Tools Being Used in Restoration Works :
- iii) Procedure Taken Up In Restoration Works :
- iv) Restored Length :

work found satisfactory

Signature of JE / AE / EE

Signature
Executive Engineer
Name of Division
Kishanganj-2

SUMMARY OF COST ESTIMATE FOR THE PROJECT		
NAME OF ROAD :-	L048-T01 to Bhagparasi (VR 48)	
DISTRICT :-	Araria	
BLOCK :-	Kursakanta	
Length of Road:-	1.188km	
Length of Cutting:-	36.00Mtr	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
Phase-1 & Phase-2		
1	Filling of local sand	85650.45
2	Labour for cutting 62mm to 75mm dia bamboo	5623.10
3	Labour for fitting 62mm to 75mm dia bamboo	3133.31
4	Labour for filling empty cement bags with local sand Nylon crate	0.00
5	Supplying of EC bag, of local sand	50617.93
6	Supply and Carriage of brick bats	402785.52
7	Supply, laying and carriage of 1000 mm HPC	0.00
8	Granular Sub-base	0.00
	SUB TOTAL COST =	547810.31
	ADD GST @12% =	65737.24
	Add Labour cess @ 1% =	5478.10
	Seigniorage Fees @10% =	22504.80
	TOTAL (RS.) =	641530

[Signature]
J.E

[Signature]
A.E

[Signature]
E.E

Ref. E.E. Letter No. 1457 Dt. 28/04/22

S.E (6,41,530 = ~) *sin lac*
Technical Sectioned for Rs.

(Rupees) for forty one thousand

Life Linked Unit

28
29/4/22
AG

28
29/4/22

अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

ESTIMATE FOR REPAIRING / RESTORATION/ MAKING MOTORABLE ROADS DAMAGED DURING FLOOD

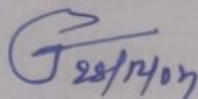
Phaes-1

NAME OF ROAD :-		L048-T01 to Bhagparasi (VR 48)							
DISTRICT :-		Araria							
BLOCK :-		Kursakanta							
Length of Cutting:-		36.00 Mtr							
Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge								
	At ch:-700 m	cum	1	7.00	(5+7.5)/2	(1.5+2.15+1.85)/3	80.21		
	At ch:-700 m	cum	1	7.00	(2+2.5)/2	(1.5+2+1.15)/3	24.41		
	At ch:-700 m	cum	1	22.00	(2+2.5)/2	(1+1.5+1.25)/3	61.88		
		cum			total qty :-		166.50	514.43	85650.45
2	Labour for cutting 62 mm to 75mm dia bamboo piles to size and making shoes & driving by jet machine etc. all complete job as per specification & direction of Engineer- in -charge.								
	At ch:-700 m		1	7.00	3.50		24.50		
	At ch:-700 m		1	22.00	3.50		77.00		
		Mtr.			total qty:-		101.50	55.40	5,623.10
3	Labour for fitting & fixing 62 mm to 75 mm 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 all complete job as per specification & direction of Engineer-in-charge.								
	At ch:-700 m		1	7.00	3.50		24.50		
	At ch:-700 m		1	22.00	3.50		77.00		
		Mtr.			total qty :-		101.50	30.87	3133.31

[illegible]S.E
Kishanganij

Calculation of Seigniorage Fees

NAME OF ROAD :-		L048-T01 to Bhagparasi (VR 48)			
DISTRICT :-		Araria			
BLOCK :-		Kursakanta			
Sl. No.	DESCRIPTION OF ITEMS	QUANTITY	Unit	RATE (Rs.)	AMOUNT (Rs.)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge	166.50	cum	141.85	23617.43
2	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	45.25	cum	141.85	6419.28
3	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	185.73	cum	1050.00	195011.25
		A) SUB TOTAL =			225047.96
Seigniorage Fees @10% of Basic Amount =					22505



J.E



A.E



E.E

Bill of Quantity				
Phase-1 & Phase-2				
NAME OF ROAD :-		L048-T01 to Bhagparasi (VR 48)		
DISTRICT :-		Araria		
BLOCK :-		Kursakanta		
Sl. No.	DESCRIPTION OF ITEMS	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge	166.50	514.43	85650.45
2	Labour for cutting 62 mm to 75mm dia bamboo piles to size and making shoes & driving by jet machine etc. all complete job as per specification & direction of Engineer- in -charge.	101.50	55.40	5623.10
3	Labour for fitting & fixing 62 mm to 75 mm 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 all complete job as per specification & direction of Engineer-in-charge.	101.50	30.87	3133.31
4	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	1331.00	38.03	50617.93
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	185.73	2168.72	402785.52
		A) SUB TOTAL =		547810.31
		TOTAL COST =		547810

Geetika

J.E

A.E

E.E

RATE ANALYSIS FOR CARRIAGE OF BASE MATERIAL													
L048-T01 to Bhagparasi (VR 48)													
DISTRICT :-				Araria		Block		:-		Kursakanta			
Name of Road													