

RURAL WORKS DEPARTMENT GOVT OF BIHAR



NAME OF WORKS :-

L055-Farbisganj to Sinwari (VR55)

BLOCK :-

Kursakanta

FDR

Rs. 3920672.75

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 : E.E. RWD (w) Division, Araria
2. Name Of Block / Road : Kuxhakanta / LOSS-Forbidganj to Samudra
- A. For Road
1. Damage Location / Chainage : CH - 600m, 1000m, 1050m, 1500m.
2. Damage Length : 221.5m.
3. Nature Of Damage : Cutting of Road (wash out)
4. Details Of Restoration :
- i) Material Being Used In Restoration : Local sand, bamboo, Kcl bag and Brack Bags.
- ii) Equipment / Tools Being Used In Restoration Works : Tractors with Trali
- iii) Procedure Taken Up In Restoration Works : Manual
- iv) Restored Length : 221.5m.

B. For Bridge

1. Damage Location / Chainage : N.A.
2. Damage Length : N.A.
3. Nature Of Damage : N.A.
4. Details Of Restoration : N.A.
- i) Material Being Used In Restoration : N.A.
- ii) Equipment / Tools Being Used in Restoration Works :
- iii) Procedure Taken Up In Restoration Works ::
- iv) Restored Length :

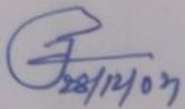
work found satisfactory

Signature of JE / AE / EE

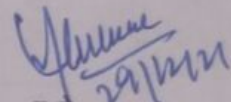
Signature
Executive Engineer
RWD DIVISION
(Name of Inspector)
Kishanganj-2

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :-	L055-Farbisganj to Sinwari (VR55)	
DISTRICT :-	Araria	
BLOCK :-	Kursakanta	
Length of Road:-	2.664km	
Length of Cutting:-	221.5Mtr	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
Phase-1 & Phase-2		
1	Filling of local sand	1127733.45
2	Labour for cutting 62mm to 75mm dia bamboo	0.00
3	Labour for fitting 62mm to 75mm dia bamboo	0.00
4	Labour for filling empty cement bags with local sand Nylon crate	0.00
5	Supplying of EC bag, of local sand	0.00
6	Supply and Carriage of brick bats	2219282.80
7	Supply, laying and carriage of 1000 mm HPC	0.00
8	Granular Sub-base	0.00
	SUB TOTAL COST =	3347016.25
	ADD GST @12% =	401641.95
	Add Labour cess @ 1% =	33470.16
	Seigniorage Fees @10% =	138544.39
	TOTAL (RS.) =	3920673


J.E


A.E


E.E

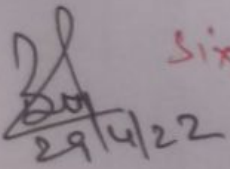
Ref. E.E. Letter No. 1457 Dt. 28/4/22

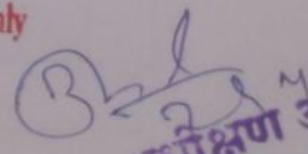
S.E

Technically Sanctioned For Rs. 39,20,673-00

(Rupees. Thirty nine Lacs twenty thousand

Six hundred seventy three)Only

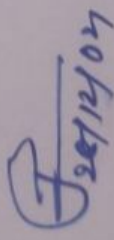
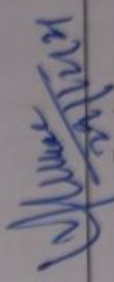

29/4/22
AG


अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
राज्य अंचल, पकरीनागंज

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

Phaes-1

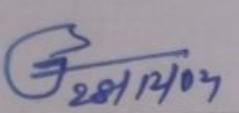
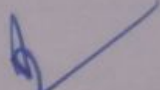
NAME OF ROAD :-		L055-Farbisganj to Sinwari (VR55)							
DISTRICT :-		Araria							
BLOCK :-		Kursakanta							
Length of Cutting:-		221.5Mtr							
Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge								
	Δt ch:-600 m	cum	1	60.00	(5.5+7.5)/2	(1.45+2.85+1.85)/3	799.50		
	At ch:-1000 m	cum	1	27.00	(5+7.5)/2	(1.5+2.5+1.5)/3	309.38		
	At ch:-1050 m	cum	1	16.00	(2+3.5)/2	(1.6+2.5+1.85)/3	87.27		
	At ch:-1500 m	cum	1	76.00	(2+3.5)/2	(1.8+2.95+1.95)/3	466.77		
	At ch:-2200 m	cum	1	33.50	(5.5+7.5)/2	(1.85+2.95+1.85)/3	482.68		
	At ch:-2250 m	cum	1	9.00	(2+3.5)/2	(1.65+2.15+1.85)/3	46.61		
		cum		total qty :-			2192.20	514.43	1127733.45
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.								
	At ch:-600 m	cum	1	60.00	(5.5+5.5)/2	(0.75+0.85+0.85)/3	269.50		
	At ch:-1000 m	cum	1	27.00	(5.5+5.5)/2	(0.75+0.95+0.85)/3	126.23		
	At ch:-1050 m	cum	1	16.00	(2+2.5)/2	(0.75+0.85+0.85)/3	29.40		

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
	At ch:-1500 m	cum	1	76.00	(2+2.5)/2	(0.75+0.95+0.85)/3	145.35		
	At ch:-2200 m	cum	1	33.50	(5.5+6.5)/2	(0.75+0.85+0.85)/3	164.15		
	At ch:-2250 m	cum	1	9.00	(2+2.5)/2	(0.75+0.95+0.85)/3	17.21		
		cum	total qty :-				751.84	2,168.72	1630525.02
							A) SUB TOTAL =		2758258.47
							TOTAL COST =		2758258.47
	 Junior Engineer  Asstt. Engineer  Executive Engineer								

S.E
Kishanganj

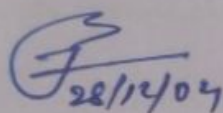
ESTIMATE FOR REPAIRING / RESTORATION/ MAKING MOTORABLE ROADS DAMAGED DURING FLOOD

Phaes-2

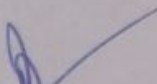
NAME OF ROAD :-		L055-Farbisganj to Sinwari (VR55)							
DISTRICT :-		Araria							
BLOCK :-		Kursakanta							
Length of Cutting:-		72.00 Mtr							
Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
1	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.								
	At ch.-1000 m	cum	1	27.00	(5.5+5.5)/2	(0.85+0.95+0.85)/3	131.18		
	At ch.-1500 m	cum	1	20.00	(5.5+5.5)/2	(0.85+0.85+0.75)/3	89.83		
	At ch.-2400 m	cum	1	25.00	(2.25+2.5)/2	(0.75+0.95+0.85)/3	50.47		
		cum	total qty :-				271.48	2,168.72	588757.78
								A) SUB TOTAL =	588757.78
								TOTAL COST =	588757.78
 28/12/03 Junior Engineer  Asstt. Engineer  Executive Engineer									

S.E
Kishanganj

Calculation of Seigniorage Fees					
NAME OF ROAD :-		L055-Farbisganj to Sinwari (VR55)			
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	2192.20	cum	141.85	310963.57
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	1023.31	cum	1050.00	1074480.31
		A) SUB TOTAL =			1385443.88
	Seigniorage Fees @10% of Basic Amount =				138544


28/12/04

J.E

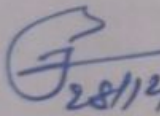

A.E


E.E

Bill of Quantity

Phase-1 & Phase-2

NAME OF ROAD :-		L055-Farbisganj to Sinwari (VR55)		
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	2192.20	514.43	1127733.45
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	1023.31	2168.72	2219282.80
		A) SUB TOTAL =		3347016.25
		TOTAL COST =		3347016

 28/12/07

J.E

A.E

E.E

RATE ANALYSIS FOR CARRIAGE OF BASE MATERIAL													
L055-Farbisganj to Sinwari (VR55)													
Name of Road				Kursakanta									
Block :-													
Araria													
DISTRICT :-													