

RURAL WORKS DEPARTMENT

GOVT OF BIHAR



NAME OF WORKS :-

Damaill chowk to Mohanpur Primary school

DISTRICT:-

Araria

BLOCK :-

Araria

FDR

Rs. 2196500.76

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 (गा0प्र0से0)
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

Name of PIUs

: EE RWD works division Araria

Name Of Block / Road

: Damail chowk to motampur
Primary school

A. For Road

1. Damage Location / Chainage

: CH-300, 550, 900 m.

2. Damage Length

: 121.00 m.

3. Nature Of Damage

: Flood

4. Details Of Restoration

:

i) Material Being Used In Restoration

: Local sand, bamboo, E.C Bag, Bricks.

ii) Equipment / Tools Being Used In Restoration Works

: JCB, Tractors.

iii) Procedure Taken Up In Restoration Works

: Manual.

iv) Restored Length

: 121.00 m

B. For Bridge

1. Damage Location / Chainage

:

2. Damage Length

:

3. Nature Of Damage

:

4. Details Of Restoration

:

i) Material Being Used In Restoration

:

N.A

ii) Equipment / Tools Being Used in Restoration Works

:

N.A.

iii) Procedure Taken Up In Restoration Works

:

iv) Restored Length

:

Work found Satisfactory

Signature of JE / AE / EE

Signature
Executive Engineer,
(Name of Inspector)
Kishanganj-2

SUMMARY OF COST FOR THE PROJECT

NAME OF ROAD :-	Damhill Pichanpur Primary school	
DISTRICT :-	Araria	
BLOCK :-	Araria	
Length of Road:-	2.070km	
Length of Cutting:-	121.50Mtr	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Filling of local sand	740033.28
2	Labour for cutting 62mm to 75mm dia bamboo	86424.00
3	Labour for fitting 62mm to 75mm dia bamboo	22349.88
4	Labour for filling empty cement bags with local sand Nylon crate	0.00
5	Supplying of EC bag, of local sand	598744.32
6	Supply and Carriage of brick bats	452105.83
7	Supply, laying and carriage of 1000 mm HPC	0.00
8	Granular Sub-base	0.00
	SUB TOTAL COST =	1899657.31
	ADD GST @12% =	227958.88
	Add Labour cess @ 1% =	18996.57
	Seigniorage Fees @10% =	49888.01
	TOTAL (RS.) =	2196501

Ref. E.E. Letter No. 1457

DL 28/4/22

Technically Sanctioned For Rs. 2196501.00

(Rupees Twenty one lakh ninety six thousand

five hundred one. Only

Superintending Engineer
Rural Works Department
Work Circle Kishanganj

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

NAME OF ROAD :-		Damhill Pich Road to Mohanpur Primary school									
DISTRICT :-		Araria									
BLOCK :-		Araria									
Length of Cutting:-		121.50 m									
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:-300 m	cum	1	70.00	(3.5+5.5)/2	(1.95+2.85+2.5)/3	766.50				
	At ch:-550 m	cum	1	31.00	(4+6.5)/2	(1.95+2.95+2.5)/3	401.45				
	At ch:-900 m	cum	1	20.50	(4.5+6.5)/2	(1.5+2.95+2.75)/3	270.60				
	Deduction for H.P 1000MM dia (1.23 x 1.23)=1.52	cum	0	0.79	1.52	7.50	0.00				
							total qty :-				
							1438.550	514.43	740033.28		

			(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
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:-300 m	1	233.33	3.00		700.00
	At ch:-550 m	2	83.33	3.00		500.00
	At ch:-900 m	2	60.00	3.00		360.00
	Mtr.	total qty:-			55.40	86,424.00
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:-300 m	1	4.00	70.00		280.00
	At ch:-550 m	2	6.00	25.00		300.00
	At ch:-900 m	2	4.00	18.00		144.00
	Mtr.	total qty :-			30.87	22349.88
4	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.					
	At ch:-300 m	cum	1	70.00	$(1.85+2.95+2.7)/3$	262.50
	At ch:-550 m	cum	2	25.00	$(2+0.9)/2$	145.00
	At ch:-900 m	cum	2	18.00	$(1.5+1.5)/2$	127.80
	Total No of E C Bags(3.4cum=100Bags) =	535.30 /			0.034	15744.00
	Each	Say No of Bage :-			38.03	598744.320

[illegible]

Wm. J. ...

Executive Engineer

Att. Engineer

Asstt. Engineer

27/10/2021
Senior Engineer

Junior Engineer

S.E
Kishanganj

Bill of Quantity

NAME OF ROAD :-		Damhili Pich Road to Mohanpur Primary school			
DISTRICT :-		Araria			
BLOCK :-		Araria			
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	1438.55	cum	514.43	740033.28
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.	1560.00	m	55.40	86424.00
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.	724.00	m	30.87	22349.88
	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	15744.00	no	38.03	598744.32
	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	208.47	cum	2168.72	452105.83
A) SUB TOTAL =					1899657.31
TOTAL COST =					1899657


 27/11/21
 A.E


 A.E 27/11/21


 E.E