

RURAL WORKS DEPARTMENT

GOVT OF BIHAR



NAME OF WORKS :-

Kabilasa Maushari-Rahatmina

BLOCK :-

Kursakanta

FDR

Rs. 369392.13

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 (भा0प्र0रो0)
सचिव

सेवा में,

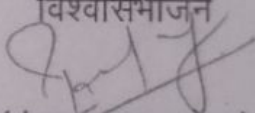
सभी कार्यपालक अभियंता
ग्रामीण कार्य विभाग,

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



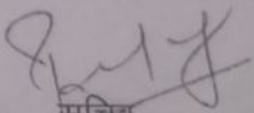
(पंकज कुमार पाल)

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 कारवाई सुनिश्चित करेंगे।

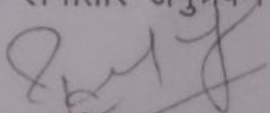


सचिव

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

24

Inspection Report for Flood Damage Work

1. Name of PIUs

: E.E Anasia P.W.D (H), Anasia

2. Name Of Block / Road

Kusabati/Kabilasta munsahi to Rahatmehar.

A. For Road

1. Damage Location / Chainage

: 900m, CH- 905m

2. Damage Length

: 8.25 m

3. Nature Of Damage

: cutting of road / wash out

4. Details Of Restoration

:

i) Material Being Used In Restoration

: Local sand, G.S.B, Bricks bats etc.

ii) Equipment / Tools Being Used In Restoration Works

: Inspector with kelly & others.

iii) Procedure Taken Up In Restoration Works

: filling all damaged position of crust & pave with same material

iv) Restored Length

: 8.25 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

:

ii) Equipment / Tools Being Used in Restoration Works

:

iii) Procedure Taken Up In Restoration Works

:

iv) Restored Length

:

work found satisfactory.

21/12/24

Signature of JE / AE / EE

Signature

Executive Engineer
(Name Of Inspector)
Kishanganj-2

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :-	Kabilasa Maushari-Rahatmina	
DISTRICT :-	Araria	
BLOCK :-	Kursakanta	
Length of Road:-	2.548km	
Length of Cutting:-	8.0Mtr	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Filling of local sand	128688.95
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	187052.10
7	Supply,laying and carriage of 1000 mm HPC	0.00
8	Granular Sub-base	0.00
	SUB TOTAL COST =	315741.05
	ADD GST @12% =	37888.93
	Add Labour cess @ 1%=	3157.41
	Seigniorage Fees @10% =	12604.75
	TOTAL (RS.) =	369392

[Signature]
28/12/22
J.E

[Signature]
A.E

[Signature]
E.E 29/12

Ref. E.E. Letter No. 1457 Dt. 28/12/22

Technically Sanctioned For Rs. 3,169,392.00

(Rupees. Three Lacs sixty nine thousand

[Signature]
29/12/22

three hundred sixty two)Only

[Signature]
28/12/22
अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

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

NAME OF ROAD :-		Kabilasa Maushari-Rahatmina							
DISTRICT :-		Araria							
BLOCK :-		Kursakanta							
Length of Cutting:-		8.00 Km							
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:-900 m	cum	2	5.00	(5+6.5)/2	(2.75+2.85+2.85)/3	161.96		
	At ch:-905 m	cum	2	3.00	(5+5.5)/2	(2.8+2.85+2.75)/3	88.20		
		cum	total qty :-				250.16	514.43	128688.95
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.								
	At ch:-900 m	cum	3	5.00	(5+5)/2	(0.75+0.95+0.75)/3	61.25		
	At ch:-905 m	cum	2	3.00	(5+5)/2	(0.75+0.9+0.85)/3	25.00		
		cum	total qty :-				86.25	2,168.72	187052.10

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Junior Engineer

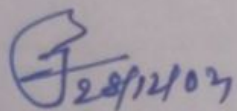
Asstt. Engineer

Executive Engineer

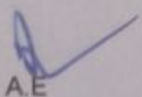
S.E
Kishanganj

Calculation of Seigniorage Fees

NAME OF ROAD :-		Kabilasa Maushari-Rahatmina			
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	250.16	cum	141.85	35484.96
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	86.25	cum	1050.00	90562.50
3	Granular Sub-base with Well Graded Material (Table 400.1)	0.00	cum	384.12	0.00
		A) SUB TOTAL =			126047.46
	Seigniorage Fees @10% of Basic Amount =				12605

 28/12/03

J.E

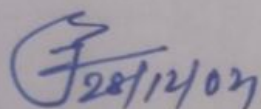


A.E

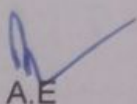
E.E

Bill of Quantity

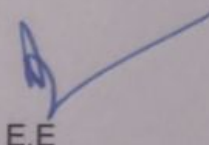
NAME OF ROAD :-		Kabilasa Maushari-Rahatmina		
DISTRICT :-		Araria		
BLOCK :-		Kursakanta		
Sl. No.	DESCRIPTION OF ITEMS	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge	250.16	514.43	128688.95
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	86.25	2168.72	187052.10
3	Granular Sub-base with Well Graded Material (Table 400.1)	0.00	2,564.86	0.00
		A) SUB TOTAL =		315741.05
		TOTAL COST =		315741



J.E



A.E



E.E

RATE ANALYSIS FOR CARRIAGE OF BASE MATERIAL

Kabilasa Maushari-Rahatmina

Name of Road

DISTRICT :-

Araria

Block

:-

Kursakanta

Carriage By Tractor

Sr. No.	Description of Items	Source	Unit	Capacity	Haulage	Lead	Total	Capacity	Haulage	Lead	Total	Loading + Unloading	Rail Carriage	Carriage Cost
1	Hume Pipe 1000 mm Dia	Purnia	M	8/22.5	6.83	115	628.36	8/22.5	16.54	0.00	0.00	70.46		698.82
2	Hume Pipe 600 mm Dia	Purnia	M	8/52.50	6.83	115	119.69	8/52.50	16.54	0.00	0.00	30.20		149.89
3	Bamboo	Local	% Nos	3.60/1.35	17.03	5	227.07	3.60/1.35	26.60	5.00	354.67	2224.00		2805.73
4	E.C Bag	Local	cum	3.60/2.25	17.03	2	54.50	3.60/2.25	26.60	1	42.56	97.82		194.88
5	Stone Metal gr-II	Mirzachowki	cum	8/4.99	6.83	120	1313.99	8/4.99	16.54	0.00	0.00	180.88		1494.87
6	Stone Metal gr-II	Mirzachowki	cum	8/4.99	6.83	120	1313.99	8/4.99	16.54	0	0.00	180.88		1494.87
7	Brick Bats	Local	800 Nos	3.60/2.25	17.03	7	190.74	3.60/2.25	26.60	1	42.56	180.88		414.18
8	Local Sand	Local	cum	3.60/2.25	17.03	2	54.50	3.60/2.25	26.60	1	42.56	97.82		194.88

J.E
20/12/07

RWD (W) DIVISION
Araria

Assistant Engineer
RWD (W) DIVISION
Araria

Executive Engineer
RWD (W) DIVISION
Araria