

RURAL WORKS DEPARTMENT

GOVT OF BIHAR



NAME OF WORKS :-

PMGSY Jamuwa South to Puraini Mandal tola

DISTRICT:-

Araria

BLOCK :-

Araria

FDR

Rs. 1329639.33

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 (गा0प्र0रो0)
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

पटना, दिनांक 07/7/2021

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

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

पटना, दिनांक 07/7/2021

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

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 Works Division, Arania.

2. Name Of Block / Road

: PMGSY Jamuna Boudh to Puraini Mandol tola.
Block - Arania.

A. For Road

1. Damage Location / Chainage

: Ch. 200m, Ch. 260m, Ch. 300m, Ch. 350m, Ch. 450m, Ch. 550m, Ch. 650m.

2. Damage Length

: 197.60 mtr

3. Nature Of Damage

: Flood.

4. Details Of Restoration

:

i) Material Being Used In Restoration

: Brick bats.

ii) Equipment / Tools Being Used In Restoration Works

: JCB, Tractor

iii) Procedure Taken Up In Restoration Works

: Manual.

iv) Restored Length

: 197.60 mtr

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

:

N/A.

Work found Satisfactory

Signature

Executive Engineer
(Name Of Inspector)
R.W.D. (W) DIVISION
Kishanganj-2

Signature of JE / AE / EE
31/12/22
31-22

SUMMARY OF COST FOR THE PROJECT

NAME OF ROAD :-	PMGSY Jamuwa South to Puraini Mandal tola	
DISTRICT :-	Araria	
BLOCK :-	Araria	
Length of Road:-	2.30 km	
Length of Cutting:-	197.60Mtr	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Filling of local sand	429227.40
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	706691.87
7	Supply, laying and carriage of 1000 mm HPC	0.00
8	Granular Sub-base	0.00
	SUB TOTAL COST =	1135919.27
	ADD GST @12% =	136310.31
	Add Labour cess @ 1% =	11359.19
	Seigniorage Fees @10% =	46050.56
	TOTAL (RS.) =	1329639

J.E. 21/12/21

A.E. 21/12/21

E.E. 28/12/21

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

Technically Sanctioned For Rs. S.E. 13,29,639.00

(Rupees) Thirteen Lacs twenty nine

lacs six hundred thirty nine only

28/4/22
A.E.

Superintending Engineer
Rural Works Department
Work Circle Kishanganj

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

NAME OF ROAD :-		PMGSY Jamuwa South to Puraini Mandal tola									
DISTRICT :-		Araria									
BLOCK :-		Araria									
Length of Cutting:-		197.60 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:-200 m	cum	1	31.00	3.18	1.02	100.07				
	At ch:-260 m	cum	1	17.10	3.23	1.18	65.26				
	At ch:-300 m	cum	1	22.00	2.88	1.37	86.44				
	At ch:-350 m	cum	1	36.00	3.43	1.23	152.07				
	At ch:-450 m	cum	1	30.50	3.23	1.18	116.40				
	At ch:-580 m	cum	1	48.00	4.03	1.37	264.04				
	At ch:-650 m	cum	1	13.00	3.13	1.23	50.10				
	Deductionfor H.P 1000MM dia (1.23 x 1.23)=1.52	cum	0	0.79	1.52	5.00	0.00				
	total qty :-						834.375	514.43	429227.40		

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.								
	At ch:-200 m	cum	1	31.00	3.00	0.37	34.10		
	At ch:-260 m	cum	1	17.10	3.00	0.53	27.36		
	At ch:-300 m	cum	1	22.00	2.75	0.63	38.32		
	At ch:-350 m	cum	1	36.00	3.25	0.37	42.90		
	At ch:-450 m	cum	1	30.50	3.00	0.53	48.80		
	At ch:-580 m	cum	1	48.00	3.95	0.63	120.08		
	At ch:-650 m	cum	1	13.00	3.00	0.37	14.30		

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
		cum			total qty :-		325.86	2,168.72	706691.87
							A) SUB TOTAL =		1135919.27
							TOTAL COST =		1135919.27
	<i>[Signature]</i> 27/12/21 Junior Engineer <i>[Signature]</i> Asstt. Engineer <i>[Signature]</i> 28/12/21 Executive Engineer								

S.E

Kishanganj

Bill of Quantity

Bill of Quantity				
NAME OF ROAD :-		PMGSY Jamuwa South to Puraini Mandal tola		
DISTRICT :-		Araria		
BLOCK :-		Araria		
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	834.37	514.43	429227.40
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	325.86	2168.72	706691.87
		A) SUB TOTAL =		1135919.27
		TOTAL COST =		1135919


J.E. 27/12/21


A.E. 28/12/21


E.E. 28/12/21