

GOVERNMENT OF BIHAR
RURAL WORKS DEPARTMENT



Name of work : Kankhudia PWD Road to Ganghali Baradbatta

District : Araria

Block : Palasi

FDR (2021-22)

Restoration Cost of Road	: Rs. 22.718 Lacs
1% L.Cess of Rest. Cost	: Rs. 0.227 Lacs
12% GST of Rest. Cost	: Rs. 2.726 Lacs
Seigniorage fee	: Rs. 0.756 Lacs
Total Restoration Cost including Labour Cess & GST	: Rs. 26.427 Lacs

R.W.D, WORKS CIRCLE, KISHANGANJ

R.W.D, WORKS DIVISION, ARARIA

Inspection Report for Flood Damage Work

1. Name of PIUs : EE Road WD Arni's
2. Name Of Block / Road : Kankhudi's plus Road to Yang hali
Bamdebatta
- A. For Road
1. Damage Location / Chainage : Ch- 2000m
2. Damage Length : (90m + 75m) = 165m
3. Nature Of Damage : Flood
4. Details Of Restoration :
- i) Material Being Used In Restoration : L. Sand, Ec. Gap, Brick Bats, Bamboo & H. pipe
- ii) Equipment / Tools Being Used In Restoration Works : JCB & Tractor
- iii) Procedure Taken Up In Restoration Works : Manually
- iv) Restored Length : 165m

B. For Bridge

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

'S' (satisfactory)


Signature of JE / AE / EE


Signature
Executive Engineer
Road & Drainage Division
Kishanganj-2

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

ज्ञापक- मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937 पटना, दिनांक 07/7/2022
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

ज्ञापक-मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937 पटना, दिनांक 07/7/2022
प्रतिलिपि:-सभी मुख्य अभियंता, ग्रामीण कार्य विभाग को सूचनार्थ एवं लगातार अनुश्रवण करने हेतु प्रेषित।

सचिव

FDR (2021-22)
GENERAL ABSTRACT OF COST

Name of Road : Kankhudia PWD Road to Ganghall Baradbatta
District : Araria
Block : Palasi
Cutting Chainage (M) :

Sl. No.	Item of work	Amount (In Rs.)
1	Filling of Local Sand	6,96,038.00
2	Labour for cutting 62mm to 75mm dia Bamboo	70,303.00
3	Labour for fitting & fixing 62mm to 75mm dia Bamboo runner	11,854.00
4	Supply of EC bag of Local Sand	2,11,402.00
5	Supply & Carriage of Brick Bats	12,15,839.00
6	Supply, laying and carriage of 1000mm dia HPC	66,376.00
a	Sub Total Cost of Work :	22,71,812.00
b	1% L.cess of Total Cost :	22,718.00
	12% GST of Total Cost :	2,72,617.00
	Seigniorage Fee	75,623.00
d.	Total Cost of Work including GST & Cess :	26,42,770.00

[Signature]
Junior Engineer RWD
Works Sec. Palasi
(Araria)

[Signature]
Assistant Engineer
RWD Works Section
Palasi (Araria)

[Signature]
Executive Engineer
RWD Works Div.
Araria

Ref. E.E. Letter No. 1457 Dt. 28.04.2022

Technically Sanctioned For Rs. 2642770.00
Sudhendra Prasad
RWD Circle, Kishanganj

(Rupees) Twenty Six lakh fourty Two

Thousand Seven hundred Seventy Only.

[Signature]
29/4/22
AG

[Signature]
अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

BILL OF QUANTITY

Name of Road:

Kankhudia PWD Road to Ganghali

Block:

Baradbatta

District:

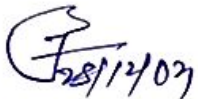
Palasi

Division:

Araria

R.W.D, Araria

Sl No.	Description	Unit	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.	Cum	1353.03	514.43	696038.00
2	Labour for cutting 62mm 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.	Mtr.	1269.00	55.40	70303.00
3	Labour for fitting & fixing 62mm to 75mm 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.	Mtr.	384.00	30.87	11854.00
4	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.	Each	5559	38.03	211402.00
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	Cum	560.63	2168.72	1215839.00
6	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.	meter	15.00	4425.07	66376.00
TOTAL AMOUNT =					2271812.00


28/12/07

Junior Engineer
RWD Works Sec.
Palasi


28/12/07

Assistant Engineer
RWD Works sec.
Palasi


28/12/07

Executive Engineer
RWD Works Division
Araria

Detailed Estimate						
ESTIMATE FOR REPAIRING/ RESTORATION / MAKING MOTORABLE ROADS DAMAGED DURING FLOOD						
Name of Road:		Kankhudia PWD Road to Ganghall Baradbatta				
Block:		Palasi				
District:		Araria				
SI No.	Items of Works	Nos.	L (m)	B (m)	D (m) IN (Av.)	Quantity (m ³)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.					
	Ch 2000 Part I	1	50.00	(5.0+8.0)/2	(2.0+2.80+1.80)/3	715.00
	Ch 2000 Part II	1	45.00	(5.50+8.0)/2	(2.5+1.8)/2	653.06
	Deduct HPC Area	6	2.50	3.14	(1.13x1.13)/4	15.04
					Total Qty =	1353.03
2	Labour for cutting 62mm dia bamboo piles to size and making shoes & driving by jet machine etc. all complete job as per specification & direction of Engineer-in-Charge.					
	Ch 2000 Part I	2	50.0/0.20		2.00	1000.00
	Ch 2000 Part II	1	25.0/0.30		2.00	167.00
		1	17.0/0.30		1.80	102.00
					Total Qty =	1269.00


 25/11/24
 Junior Engineer
 RWD Works Section
 Palasi (Araria)


 28/11/24
 Assistant Engineer
 RWD Works Section
 Palasi (Araria)

Executive Engineer
 RWD Works Division
 Araria

SI No.	Items of Works	Nos.	L (m)	" "	
3	Labour for fitting & fixing 62mm to 75mm 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.				
	Ch 2000 Part I	2	50.00	3.00	300.00
	Ch 2000 Part II	1	25.00	2.00	50.00
		1	17.00	2.00	34.00
				Total Qty =	384.00
4	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.				
	Ch 2000 Part I	2	50.00	(1.2+0.90)/2	157.50
	Ch 2000 Part II	1	25.00	(0.900+0.600)/2	18.75
		1	17.00	(0.900+0.600)/2	12.75
				TOTAL=	189.00
				Total No. of EC Bags =189.0X0.034)	5558.82
				SAY NO OF Bags.=	5559
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				
	Ch 2000 Part I	1	50.00	(5.0+6.0)/2	206.25
		1	40.00	(5.0+6.0)/2	99.00
	Ch 2000 Part II	1	45.00	(4.5+5.5)/2	168.75
		1	30.00	(5.0+6.0)/2	86.63
				Total Qty. =	560.63
6	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.				
	Ch 2000 Part II	6	2.50		15.00
				Total Qty. =	15.00

28/12/07

Junior Engineer
RWD Works Section
Palasi (Araria)

28/12/07
Assistant Engineer
RWD Works Section
Palasi (Araria)

Executive Engineer
RWD Works Division
Araria