

Inspection Report for Flood Damage Work

Date:- 21.9.2020

1. Name of PIUs:- EE RWD Works Dev Arasa

2. Name of Block:- Arasa

3. Name of Road:- Chorghana to Rangdole

A. For Road

1. Damage Location/Chainage :- 512 Km

2. Damage Length :- 104.50 m

3. Nature of Damage :- breach

4. Details of Restoration Works:-

(i.) Material being used in Restoration Works:- Local soil, boulder, etc. by B/D

(ii.) Equipments/Tools being used in Restoration works:- Trucks, JCB

(iii.) Procedure taken up in Restoration works:-

(iv.) Restored Length :- 104.50 m

B. For Bridge

1. Damage Location/Chainage:-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Works:-

(i.) Material being used in Restoration Works:-

(ii.) Equipments/Tools being used in Restoration works:-

(iii.) Procedure taken up in Restoration works:-

(iv.) Restored Length :

} N/A

Signature of JE/AE/EE

Signature

(Name of Inspector)

प्रतिवेदन

पथ का नाम :-
कार्य का नाम :-

चरसरिता रो रोडादादा

F.P.P

में बाढ़ से क्षतिग्रस्त भाग में यातायात चालू करने का कार्य।

संलग्न प्राक्कलन 10.06.2020 को प्रखण्ड में आगी भीषण बाढ़ से क्षतिग्रस्त उपरोक्त
पथ में बाढ़ क्षतिग्रस्त मरम्मति मद से यातायात चालू करने हेतु तैयार किया गया है

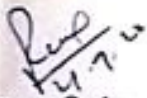
जिल्ला प्राक्कलित लागत 2518112/- है।

उक्त पथ का निर्माण F.P.R. योनान्तर्गत हुआ है एवं योजना अनुरक्षण
अवधि में 1 पथ के कटे (क्षतिग्रस्त)

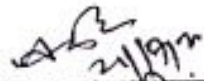
भाग में आवश्यकता अनुसार Hume Pipe, Bamboo, लोकल बालू एवं Brick Bats देने के
बाद यातायात चालू कराया गया है। पथ के विभिन्न हिस्से में कराये गये कार्य का विवरणी
स्पष्ट रूप से प्राक्कलन में दर्शाया गया है।

प्राक्कलन मदों का दर वर्तमान

अनुसूचित दर के अनुरूप है।



कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा, अरुंधि।



सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल, अरुंधि।



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, अरुंधि।

SUMMARY OF COST ESTIMATE FOR THE PROJECT		
NAME OF ROAD :-	Chargeria to Rangdaha via Madhopara	
DISTRICT :-	Araria	
BLOCK :-	Araria	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Filling of local sand	385615.71
2	Labour for cutting 62mm to 75mm dia bamboo	21460.50
3	Supplying of EC bag, of local sand	215827.78
4	Supply and Carriage of brick bats	1676315.03
	SUB TOTAL COST =	2299219.02
	ADD GST @12% =	275906.28
	Add Labour cess @ 1% =	22992.19
	Add Contingency @ 1% =	0.00
	TOTAL (RS.) =	2598117

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T/A for Rs. 25,98,117.00 (Rupees Twenty Five Lacs Ninety Eight Thousand : One Hundred Seventeen only)

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23/11/20

Bill of Quantity

NAME OF ROAD :-		Chargerla to Rangdaha via Madhopara		
DISTRICT :-		Arana		
BLOCK :-		Arana		
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	615.13	626.89	385615.71
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.	427.50	50.20	21460.50
3	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	5658.09	38.15	215827.78
4	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	781.49	2,145.02	1676315.03
		A) SUB TOTAL =		2299219.02
		TOTAL COST =		2299219

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

NAME OF ROAD :-		Chargeria to Rangdaha via Madhopara							
DISTRICT :-		Araria							
BLOCK :-		Araria							
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								
	5th km	cum	1	95.00	3.50	1.85	615.13		
		cum		total qty :-			615.13	625.89	385515.71
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.								
	5th km		1	95.00	4.50		427.50		
		Mtr.		total qty:-			427.50	50.20	21,450.50

3	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge									
	5th km	Each	1	95	0.90	2.25	192.38	5858	38.15	215827.776
	total No of E C Bags =			192.38	/	0.034	5858.09			
		Each	Say No of Bago :-							
4	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.									
	5th km	cum	1	95.00	3.50	2.25	748.13			
	5th km	cum	1	3.00	2.25	1.85	12.49			
	5th km	cum	1	3.00	2.15	1.85	11.93			
	5th km	cum	1	1.00	1.15	3.90	1.04			
	5th km	cum	1	1.00	1.50	1.15	1.73			
	5th km	cum	1	1.50	2.50	1.65	6.19			

Inspection Report for Flood Damage Work

Date:- 21.09.2020

1. Name of PIUs:- EE PWD Arasee

2. Name of Block:- Arasee

3. Name of Road:- chergleria to Panyale and Madhupur P-2

A. For Road

1. Damage Location/Chainage :-

2. Damage Length :- 120 m

3. Nature of Damage :- breach

4. Details of Restoration Works:-

(i.) Material being used in Restoration Works:- L/Sal, E/c bag, bamboo, 13 bags, 1+P

(ii.) Equipments/Tools being used in Restoration works:- JCB, Tractor

(iii.) Procedure taken up in Restoration works:-

(iv.) Restored Length :- 120 m

B. For Bridge

1. Damage Location/Chainage:-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Works:-

(i.) Material being used in Restoration Works:-

(ii.) Equipments/Tools being used in Restoration works:-

(iii.) Procedure taken up in Restoration works:-

(iv.) Restored Length :

N/A

Signature of JE/AE/EE
21.9.20

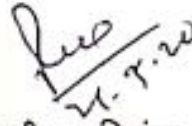
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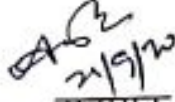
(Name of Inspector)

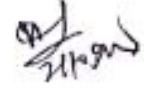
प्रतिवेदन

पथ का नाम :- चरदारिना ले गंगाराम भागा साधारणतः P.L
कार्य का नाम :- F.P.R
में बाढ़ से क्षतिग्रस्त भाग में यातायात चालू करने का कार्य।

संलग्न प्राक्कलन 10.06.2020 को प्रखण्ड में आयी भीषण बाढ़ से क्षतिग्रस्त उपरोक्त
मन में बाढ़ क्षतिग्रस्त मरम्मत मद से यातायात चालू करने हेतु तैयार किया गया है
जिसकी प्राक्कलित लागत 3026782/- है।
उक्त पथ का निर्माण F.P.R योनान्तर्गत हुआ है एवं योजना अनुरक्षण
अवधि में ... पथ के कटे (क्षतिग्रस्त)
भाग में आवश्यकता अनुसार Hume Pipe, Bamboo, लोकल बालू एवं Brick Bats देने के बाद
यातायात चालू कराया गया है। पथ के विभिन्न हिस्से में कराये गये कार्य का विवरणी स्पष्ट
रूप से प्राक्कलन में दर्शाया गया है।
प्राक्कलन मदों का दर वर्तमान अनुसूचित दर के अनुरूप है।


कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा, अरवि।


सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल, अरवि।


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, अरवि।

SUMMARY OF COST ESTIMATE FOR THE PROJECT		
NAME OF ROAD :-	Chargeria to Rangdaha via Madhopara Part -2	
DISTRICT :-	Araria	
BLOCK :-	Araria	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Filling of local sand	695847.90
2	Labour for cutting 62mm to 75mm dia bamboo	7906.50
3	Supplying of EC bag, of local sand	53010.33
4	Supply and Carriage of brick bats	1850077.53
5	Supply, laying and carriage of 1000 mm HPC	71728.40
	SUB TOTAL COST =	2678570.66
	ADD GST @12% =	321428.48
	Add Labour cess @ 1% =	26785.71
	Add Contingency @ 1% =	0.00
	TOTAL (RS.) =	3026785

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P/A for Rs - 30,26,785.00 (Rupees Thirty Lacs twenty six thousand Seven Hundred Eighty Five Only.)


23/11/20

Bill of Quantity

NAME OF ROAD -	Chargeria to Rangdaha via Madhopara Part -2
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	1110.00	626.89	695847.90
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.	157.50	50.20	7906.50
3	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	1389.71	38.15	53010.33
4	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	862.50	2,145.02	1850077.53
5	Supplaying and carriage of hume pipe 1000 mm dia , all complete job.	15.00	4,781.89	71728.40
		A) SUB TOTAL =		2678570.66
		TOTAL COST =		2678571

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

NAME OF ROAD :-		Chargaria to Rangdaha via Madhopara Part -2									
DISTRICT :-		Araria									
BLOCK :-		Araria									
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										
	Phase-1	cum	1	120.00	5.00	1.85	1110.00				
		cum		total qty :-			1110.00	626.89	695847.90		
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.										
	Phase-1		1	35.00	4.50		157.50				
		Mtr.		total qty:-			157.50	50.20	7,906.50		

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
3	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.								
	Phase-1	cum	1	35	0.90	1.50	47.25		
	Total No of E C Bags(3.4cum=100 Bags) =			47.25	/	0.034	1389.71		
		Each		Say No of Bago :-			1390	38.15	53010.331
4	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.								
	Phase-1	cum	1	120.00	(6.50+5.0)/2	1.25	862.50		
		cum		total qty :-			862.50	2,145.02	1850077.53
5	Supplaying and carriage of hume pipe 1000 mm dia , all complete job.								
		RM	2	3	2.5		15.00		
		RM		total qty :-			15.00	4,781.89	71728.40

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
							A) SUB TOTAL =		2678570.66
							TOTAL COST =		2678570.66
	<i>[Signature]</i> 21.9.20 Junior Engineer <i>[Signature]</i> 21.9.20 Asstt. Engineer <i>[Signature]</i> 21.9.20 Executive Engineer								