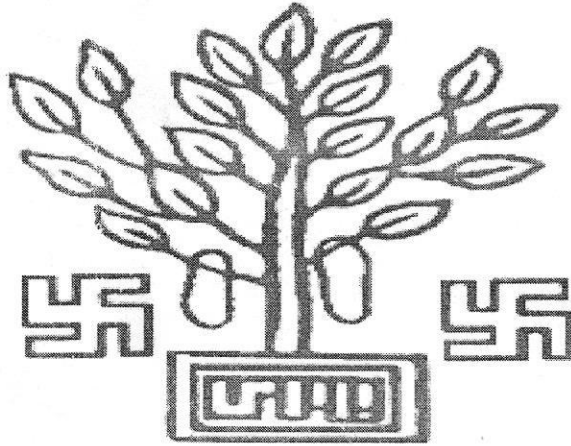


172A  
78

# RURAL WORKS DEPARTMENT



## GOVERNMENT OF BIHAR

NAME OF ROAD:- CONSTRUCTION OF ROAD FROM LALJI CHOUK HARIHAR  
PATH TO SOUTH KACHNI ROAD

DIVISION:- R.W.D, WORKS DIVISION, TRIVENIGANJ

CIRCLE:- R.W.D, WORK CIRCLE, MADHEPURA

BLOCK:- CHHATAPUR

ESTIMATED COST -

₹ 2209200.00

~~2209200.00~~

प्रतिवेदन

पथ का नाम :-

कार्य का नाम :-

लाकड़ी-मार्ग हरिद्वार से इंडियन क्वैरी पथ

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

संलग्न प्राक्कलन 10.06.2020 को प्रखण्ड में आयी भीषण बाढ़ से क्षतिग्रस्त .....  
में बाढ़ क्षतिग्रस्त मरम्मति मद से यातायात चालू करने हेतु तैयार किया गया है  
जिसकी प्राक्कलित लागत ..... है।  
सुवर्त पथ का निर्माण .....  
अवधि में .....  
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, .....।

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

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

## Inspection Report for Flood Damage Work

Date:- .....

1. Name of PIUs:- E.E RWD Works Div. Torremangy

2. Name of Block:- Chidapuv

3. Name of Road:- Road for Lalji Chauli Handar for path to South Kachani Road

### A. For Road

1. Damage Location/Chainage:- 0169 km

2. Damage Length:- Total L. - 0.750 km.

3. Nature of Damage

4. Details of Restoration Works:- GSB, 21 bat 16/sqm.

(i.) Material being used in Restoration Works:- stone, 4 sand, 21 bat.

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

(iii.) Procedure taken up in Restoration works:- 0.750 km. Completed.

(iv.) Restored Length:-

0.75 km

### B. For Bridge

1. Damage Location/Chainage:-

2. Damage Length

3. Nature of Damage

4. Details of Restoration Works:- (GSR, 2 sand Brick Bats) motorable

(i.) Material being used in Restoration Works:- stone, 4 sand, 21 bat

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

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

(iv.) Restored Length: 0.0169 km

Signature of JE/AE/EE

*Subodh*  
AD

Signature

*27/11/21*

(Name of Inspector)

*27/11/2020*  
*AS*

# ABSTRACT OF COST

## DETAILS OF ESTIMATE FOR REPAIR /MOTARABLE WORK

ROAD AT ROAD-

CONSTRUCTION OF ROAD FROM LALJI CHOUK HARIHAR PATH TO SOUTH KACHNI  
ROAD

AS PER ACTUAL WORK DONE

Division:- RWD triveniganj

BLOCK :- CHHATAPUR

Sub division:-Chhatapur

*2.4 road - 12.10 km*

Yr. 2020-21

Sl. No./ item no.	Item of works		
1	PART -A		<i>Rs. 11,61,200 =</i>
	PART-B		<i>Rs. 10,48,000 =</i>
2			
	TOTAL=		<i>Rs. 22,09,200 =</i>

*Rs. 22,09,200 =*

*29/10/20*  
Junior Engineer  
Chhatapur

*Surekha*  
S D O  
22/10/20  
Rural Works Sub division  
Chhatapur

*Am*  
Executive Engineer  
Rural Works division  
Triveniganj

*AA for Rs Twenty two lac Nine thousand two hundred) only.*

*11/10/21*  
अधीक्षक अभियंता  
SE  
MADHEPURA विभाग  
कार्य अंचल, मधेपुरा

# Abstract of Cost

**Name of Work :** Estimate for Repairing/Restoration/Making Motorable Roads Damaged during flood in 2020 in SUPAUL District

**Name of Road:**

**CONSTRUCTION OF ROAD FROM LALJI CHAUK HARIHAR PATH TO SOHTA KACHNI ROAD PART-A**

**Block:** CHHATAPUR

**District:** SUPAUL

**Division :** RWD, Works Division, TRIVENIGANJ

**Circle:** RWD, Work Circle, Madhepura

*L-12.10*

Sl No.	Description	Unit	Quantity (m3)	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	371.50	522.67	194171.91
2	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired				
		Mtr.	259.46	3010.64	781135.64
	TOTAL AMOUNT =				975307.54
	ADD 12.00 %GST=				117036.91
	ADD 1% L.CESS=				9753.08
	SAY TOTAL AMOUNT =				1102097.52

*25/10/2020*

JE

RWD SUB DIVISION-CHHATAPUR

*Add 5 Fee*

*Sub*  
AE

RWD SUB DIV.  
CHHATAPUR

1102098.00

*59119*

*11,61,206*  
*11,61,200*  
EE

RWD WORKS DIV. TRIVENIGANJ

SE  
MADHEPURA

## Detailed Estimate

**Name of Road:**

**CONSTRUCTION OF ROAD FROM LALJI CHAUK HARIHAR PATH TO SOHTA KACHNI ROAD**

### PART-A

Sl No.	Items of Works	Nos.	L (m)	B (m)	D (m) IN (Av.)	Quantity (m3)
-1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.					
		2	100.00	1.50	1.00	300.00
		2	20.00	(1.75+1.50)/2	1.10	71.50
					TOTAL=	371.50
					Total Qty =	371.50
- 2	Granular Sub-base with Well Graded Material (Table 400.1)					
	( By mix in place method )					
	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification					
		1	50.00	(5.5+4)/2	(0.3+0.5+0.65+)/3	114.79
		1	50.00	(5.5+4.5)/2	(0.5+0.6+0.3)/3	116.67
		1	20.00	4.00	0.35	28.00
					Total Qty =	259.46

  
JE

  
AE

  
EE

RWD SUB DIV- CHHATAPUR

RWD SUB DIV. CHHATAPUR

RWD WORKS DIV. TRIVENIGANJ

# Abstract of Cost

**Name of Work :** Estimate for Repairing/Restoration/Making Motorable Roads  
Damaged during flood in 2020 in SUPAUL District

**Name of Road:**

**CONSTRUCTION OF ROAD FROM LAJI CHAUK HARIHAR PATH TO SOHTA KACHNI ROAD PART-B**

**Block:** CHHATAPUR

**District:** SUPAUL

**Division :** RWD, Works Division, TRIVENIGANJ

**Circle:** RWD, Work Circle, Madhepura

SI No.	Description	Unit	Quantity (m3)	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	1370.85	522.67	716502.17
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				
		Cum	105.00	1751.13	183868.65
	TOTAL AMOUNT =				900370.82
	ADD 12.00 %GST=				108044.50
	ADD 1.00 %L.CESS=				9003.71
	SAY TOTAL AMOUNT =				1017419.03

1017419.00

Add 5 Fee

RWD SUB DIV.  
CHHATAPUR

30,608 =  
10,48,000 =  
EE 26/11

RWD WORKS DIV. TRIVENIGANJ

SE  
MADHEPURA

## Detailed Estimate

Name of Road:

**CONSTRUCTION OF ROAD FROM LAJI CHAUK HARIHAR PATH TO SOHTA KACHNI ROAD**

### PART-B

SI No.	Items of Works	Nos.	L (m)	B (m)	D (m) IN (Av.)	Quantity (m3)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.					
		2	30.00	1.5	1.5	135.00
		2	10.00	1.8	1.65	59.40
		1	30.00	5	0.90	135.00
		1	5.00	1.86	(1.5+0.5)/2	9.30
		1	12.00	2.5	1.68	50.40
		2	5.00	(8+2.9)/2	1.6	87.20
	L/S	1	85.00	3.5	(2.5+1.86)/2	648.55
	R/S	1	30.00	2.5	1.8	135.00
		2	3.50	4.5	2.8	88.20
		2	3.00	2	1.9	22.80
					TOTAL=	1370.85
					Total Qty =	1370.85
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.					
		2	3.50	4.50	0.50	15.75
		2	8.50	3.50	1.50	89.25
					Total Qty. =	105.00

JE

RWD SUB DIV- CHHATAPUR

AE

RWD SUB DIV. CHHATAPUR RWD WORKS DIV. TRIVENIGANJ

EE