

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

NAME OF ROAD:- RESTORATION OF ROAD FROM SAIFGANJ TO (SC)
ADIWASI TOLA

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

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

BLOCK:- FORBESGANJ

ESTIMATED COST

~~1474384.00~~ ✓
~~+487548.00~~
1474384.00

Inspection Report for Flood Damage Work

1. Name of PIUs :

2. Name Of Block / Road :

A. For Road

1. Damage Location / Chainage :

2. Damage Length : 98.00 m

3. Nature Of Damage : Wash out and side cutting

4. Details Of Restoration :

i) Material Being Used In Restoration : Bamboo, Local gravel, Bricks bat, E-c bag etc.

ii) Equipment / Tools Being Used In Restoration Works : Tractor with trolley, J.C.B, Roller etc

iii) Procedure Taken Up In Restoration Works :

iv) Restored Length : 98.00 m

B. For Bridge

1. Damage Location / Chainage :

2. Damage Length :

3. Nature Of Damage :

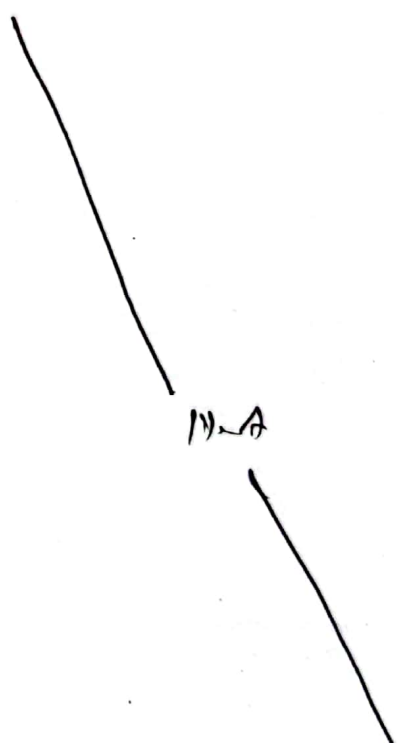
4. Details Of Restoration :

i) Material Being Used In Restoration :

ii) Equipment / Tools Being Used in Restoration Works :

iii) Procedure Taken Up In Restoration Works ::

iv) Restored Length :



"S"

Signature
16/11/22

(Name Of Inspector)

Signature of JE / AE / EE
10/8/21
C
10/12

Abstract of Cost

Name of Work : Estimate for Repairing/Restoration/Making Motorable Roads
Damaged during flood in JULY 2021 in ARARIA District

Name of Road:

RESTORATION OF ROAD FROM SAIFGANJ TO (5C) ADIWASI TOLA

Block: FORBESGANJ

District: ARARIA

Divison : RWD, Works Division, FORBESGANJ

Circle: RWD, Work Circle, Kishanganj

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	610.99	627.77	383560.58
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.	801.00	75.86	60762.74
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.	534.00	40.06	21392.35
4	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.				
		Each	15322.30	37.35	572237.48
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				

		Cum	148.88	1870.43	278460.67
6	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.				
		meter	0.00	5382.71	0.00
	TOTAL AMOUNT =				1316414.00
	ADD 12.00 %GST=				157970.00
	Add 12.00 %GST SAY-TOTAL-AMOUNT =				1474384.00 ✓

~~1316414.00~~
~~Total = 1487548.00~~
~~Total = 1474384.00~~

JE
 10/8/21

AE
 10/8/21

RWD WORKS
 DIV.
 FORBESGANJ

RWD WORKS DIV. FORBESGANJ

C
 10/8/21
 E.E.

RWD WORKS
 DIV. FORBESGANJ

Ref. E.E. Letter No.....1561(21/20) Dt.....28/4/22

Technically Sanctioned For Rs. 14,74,384.00

(Rupees...Fourteen Lacs Seventy four

thousand three hundred eighty four

28
 11/4/22

AE, circle

28.4.22
 Superintending Engineer
 Rural Works Department
 Works Circle, Kishanganj

Abstract of Cost

Name of Work : Estimate for Repairing/Restoration/Making Motorable Roads
Damaged during flood in JULY 2021 in ARARIA District

Name of Road:

RESTORATION OF ROAD FROM SAIFGANJ TO (SC) ADIWASI TOLA

Block: FORBESGANJ

District: ARARIA

Division : RWD, Works Division, FORBESGANJ

Circle: RWD, Work Circle, Kishanganj

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	610.99	627.77	383560.58
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.	801.00	75.86	60762.74
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.	534.00	40.06	21392.35
4	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.				
		Each	15322.30	37.35	572237.48
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				
		Cum	148.88	1870.43	278460.67
6	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.				
		meter	0.00	5382.71	0.00
Total Amount (in Rs) =					1316413.82

[Signature]
JE
10/8/21

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AE
10/8/21

[Signature]
E.E.
10/8/21

RWD WORKS
DIV.
FORBESGANJ

RWD WORKS DIV. FORBESGANJ

RWD WORKS
DIV. FORBESGANJ

Detailed Estimate

Name of Road:

RESTORATION OF ROAD FROM SAIFGANJ TO (SC) ADIWASI TOLA

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.					
		1	98.00	3.75	0.60	220.50
		1	24.00	(1.2+1.5)/2	(3.5+3.0)/2	105.30
		1	15.00	(1.2+1.5)/2	(3.5+3.0)/2	65.81
		1	18.00	(1.2+1.5)/2	(3.5+3.0)/2	78.98
		1	32.00	(1.2+1.5)/2	(3.5+3.0)/2	140.40
		2	0.00	(1.2+1.5)/2	(3.5+3.0)/2	0.00
					TOTAL=	610.99
					Total Qty =	610.99
1	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.					
		1	89.00	3.00	3.00	801.00
		2	0.00	3.00	2.00	0.00
					Total Qty =	801.00
	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.					
		2	89.00	3.00		534.00
		0	0.00	0.00		0.00
		0	0.00	0.00		0.00
					Total Qty =	534.00
2	2 Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.					
		2	89.00	(0.6+0.9)/2	(3.5+3.0)/2	433.88
		2	0.00	(1.2+1.1)/2	(1.0+1.5+1.5)/3	0.00
		0	0.00	0.00	0.00	0.00
		0	0.00	0.00	0.00	0.00
					TOTAL=	433.88
					Total No. of EC Bags =304.83X35.315)	15322.30
					SAY NO OF BAGE=	15322
3	3 Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.					
		1	98.00	4.00	0.30	117.60
		1	24.00	1.50	0.15	5.40
		1	15.00	1.50	0.15	3.38
		1	18.00	1.50	0.30	8.10
		1	32.00	1.50	0.30	14.40
		1	0.00	0.00	0.30	0.00
					Total Qty. =	148.88
4	4 Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.					
		2	0.00	2.50		0.00
					Total Qty. =	0.00

Amr
10/8/21
76

Amr
10/8/21
AC

C
10/8/21

Seitgai to (SC) Aadiwasitola.



10/8/21

Saifgarh to (sc) Adiwasi tola.



C/
10/8/14