

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

NAME OF ROAD:- RESTORATION OF ROAD FROM SAIFGANJ TO YADAV
TOLA

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

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

BLOCK:- FORBESGANJ

ESTIMATED COST

-1201940.00 ✓
+212672.00
1201940.00

प्रतिवेदन

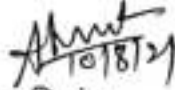
प्रस्तुत प्राक्कलन ग्रामीण कार्य विभाग, कार्य प्रमंडल, फारबिसगंज अंतर्गत

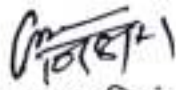
~~फारबिसगंज~~ प्रखंड के पथ ~~सैमगंज से भादव रोड~~

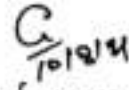
जो विभागीय Online Monitoring System MIS पर अपलोड है के बाद 2021 से क्षतिग्रस्त हो जाने के कारण यातायात लायक Motorable हेतु बनाया गया है। इस कार्य को कराने का निर्देश ग्रामीण कार्य विभाग, बिहार सरकार के पत्रांक-मु0अ0-4(मु0) विविध कार्य-23-60/2020-1937/पटना, दिनांक-07.07.2021 से प्राप्त है। इस पत्र के Real time geo-tagged Photograph को कार्य के दौरान अपलोड करते हुए (Motorable) कार्य कराना सुनिश्चित करने का निर्देश प्राप्त है।

उक्त निर्देश के आलोक में..... नदी/नदी उपधार एवं अतिवृष्टि से आए बाढ़ के कारण इस पथ के Road Way के क्षतिग्रस्त हो जाने से सुरक्षित आवागमन हेतु Motorable कार्य कराया गया है। नेपाल तराई से निकलने वाली इस नदी के तेज धार एवं अतिवृष्टि से इस पथ में कटाव की स्थिति बनी। Motorable कार्य में आवश्यकता अनुसार Bamboo Pilling/Pitching of E.C Bags filled with local sand/ Local Sand Filling/ Brick bats का इस्तेमाल किया गया है। Motorable कार्य कराकर यातायात बहाल कर दिया गया है। निर्देशानुसार कराये गये Geo-tagged Photograph real time के साथ MIS पर अपलोड है। MIS की छायाप्रति, अपलोडेड फोटोग्राफ की छायाप्रति दर विश्लेषण एवं विभागीय आदेशों की छायाप्रति प्राक्कलन में संलग्न की जा रही है। प्राक्कलन में प्रयुक्त दर अदधतन है।

प्राक्कलन की यथा शीघ्र अनुमोदन अपेक्षित है ताकि अग्रेतर कार्रवाई की जा सके।


कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य प्रशाखा-


सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल-


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, फारबिसगंज

Inspection Report for Flood Damage Work

1. Name of PIUs : E.E.R.W.D. Fortbeggar
2. Name Of Block / Road : Fortbeggar / Sautyari to yndar Tola.
- A. For Road
1. Damage Location / Chainage :
2. Damage Length : 81 = 10 m
3. Nature Of Damage : Wash out
4. Details Of Restoration :
- i) Material Being Used In Restoration : Bamboo, E.C bag, local sand, Bricks bat etc.
- ii) Equipment / Tools Being Used In Restoration Works : J.C.B, Tractor with Trolley, Pallet etc.
- iii) Procedure Taken Up In Restoration Works :
- iv) Restored Length : 81 = 10 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

(Name Of Inspector)

Signature of JE / AE / EE

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 YADAV 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	605.68	627.77	380225.54
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.	1458.00	75.86	110601.84
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.	486.00	40.06	19469.44
4	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.				
		Each	8670.72	37.35	323822.78
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				

		Cum	63.05	1870.43	117930.78
6	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.				
		meter	22.50	5382.71	121110.92
	TOTAL AMOUNT =				1073161.00
	ADD 12.00 %GST=				128779.00
	Add 11.15 SAY TOTAL AMOUNT =				1073161.00 1201940.00

Technical = 1212672.00
Total = 1201940.00

G. 10/12/21 E.E.

RWD WORKS
DIV. FORBESGANJ

JE
10/8/21
RWD WORKS
DIV.
FORBESGANJ

RWD WORKS DIV. FORBESGANJ

Ref. E.E. Letter No. 1561 (3180) DL 28/4/22

Technically Sanctioned For Rs. 12,01,940.00

(Rupees) Twelve lacs one thousand

Nine hundred forty Only

28/11/22
AG, circle

Sh. 28/11/22
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 SAIFGANI TO YADAV TOLA

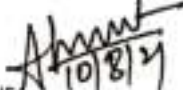
Block: FORBESGANI

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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	605.68	627.77	380225.54
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.	1458.00	75.86	110601.84
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.	486.00	40.06	19469.44
4	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.				
		Each	8670.72	37.35	323822.78
5	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				
		Cum	63.05	1870.43	117930.78
6	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.				
		meter	22.50	5382.71	121110.92
Total Amount (In Rs) =					1073161.30


JE

RWD WORKS
DIV.
FORBESGANI


AE

RWD WORKS DIV, FORBESGANI

E.E.

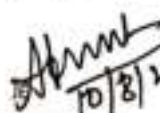
RWD WORKS
DIV, FORBESGANI

Detailed Estimate

Name of Road:

RESTORATION OF ROAD FROM SAIFGANI TO YADAV TOLA

Sl No.	Items of Works	No.	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.					
		1	28.00	(7.5+8.5)/2	(1.5+2.5+2.0)/3	448.00
		1	53.00	(1.0+2.5+1.0)/2	(1.5+2.0)/2	157.68
		2	0.00	(1.2+1.5)/2	(1.5+1.8)/2	0.00
					TOTAL=	605.68
					Total Qty =	605.68
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.					
		2	28.00	3.00	3.00	504.00
		2	53.00	3.00	3.00	954.00
					Total Qty =	1458.00
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	28.00	3.00		168.00
		2	53.00	3.00		318.00
		0	0.00	0.00		0.00
					Total Qty =	486.00
2	Supplying of EC bag, filling of local sand, stitching and placing in position as per the direction of Engineer-in-charge.					
		2	28.00	(1.0+0.9)/2	(1.5+2.5+2.0)/3	106.40
		2	53.00	(1.0+0.9)/2	(1.5+2.0)/2	139.13
		0	0.00	0.00	0.00	0.00
		0	0.00	0.00	0.00	0.00
					TOTAL=	245.53
					Total No. of EC Bags =304.83X35.315	8670.72
					SAY NO OF BAGS=	8671
3	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.					
		1	28.00	7.00	0.20	39.20
		2	53.00	1.50	0.15	23.85
					Total Qty. =	63.05
4	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.					
		3	3.00	2.50		22.50
					Total Qty. =	22.50


 10/8/24
 AE
 RWD WORKS DIV. FORBESGANI


 12/8/24
 AE
 RWD WORKS DIV. FORBESGANI

NIRI-SAFEGANG TO YADAV TOLA



Ans
 10/08/21
 Sw

Ans
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C
 10/08/21

N/R: - Saibgani to Yadav Tola



Shub
10/08/21
22

10/08/21
A22

G
10/8/21

N/R - Sombiyani to yadev tola.



alt: 26.169112
 hude: 87.198655
 dist: 69.85 m
 accy: 3.8 m
 Time: 04-08-2021 12:17
 Note: safqang to yadev tola



Latitude: 26.171052
 Longitude: 87.19961
 Elevation: 66.43 m
 Accuracy: 3.8 m
 Time: 04-08-2021 12:14
 Note: safqani to yadev tola

Powered by NoteCam

Amr
 10/8/21
 75

Amr
 10/8/21

C
 10/8/21

N/R! - Saibganj to yadav tola.



Shant
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सैफगंज से आदव लीसा



सैफगंज से आदव लीसा



८/७/२१

८/७/२१

સેફગંજ સે ચાકવ હોણ



સેફગંજ સે ચાકવ હોણ



C
10/8/21

સેફગંજ

सैफगंज से यादव टोला



सैफगंज से यादव टोला



८/७/२१

सैफगंज

सैफगंज से यादव टोला



सैफगंज से यादव टोला



सैफगंज से चादव होला



सैफगंज से भादव होला



C
10/3/21

Shw
10/3/21

सैफगंज से भादव टोला



सैफगंज से भादव टोला



C/12/14/1

10/8/14

सैफगंज से भादव होला



सैफगंज से भादव होला



८/१०/२१

मे
१०/१०/२१

सैफगंज से भादव तोला



Amr
10/11/21
76
Om
3/10/21
R.D.

C
10/11/21