

GOVT. OF BIHAR



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

Year 2020-21

ESTIMATED COST Rs 3770000/=

NAME OF ROAD :-

Restoration of Ambika Mandal ke Ghar Ke Nikat to  
Dipu Paswan ke Ghar Kamat Kishanganj Sima

DIVISION :- RWD ,WORKS DIVISION , TRIVENIGANJ

CIRCLE :- RWD , WORKS CIRCLE MADHEPURA

Block :- CHHATAPUR SUPAUL

# Inspection Report for Flood Damage Work

Date:.....

1. Name of PIUs:-

2. Name of Block:- *Chhatapur*

3. Name of Road:- *Ambik Mandol se Dilip Puram se Kishangarh same. fup*

4. For Road *2.30 km*

1. Damage Location/Chainage:- *0.082 km*

2. Damage Length

3. Nature of Damage *w/cut of road*

4. Details of Restoration Works:- *Brick bat, L/S, 2. ec bang re bamboo Run/piles*

(i.) Material being used in Restoration Works:- *brick bat, L/S, 2. ec bang re bamboo Run/piles*

(ii.) Equipments/Tools being used in Restoration works:- *Brick bat, L/S, 2. ec bang re bamboo Run/piles*

(iii.) Procedure taken up in Restoration works:- *Job T-rect for Fup, completed*

(iv.) Restored Length :- *0.082 km*

5. 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:- *Bamboo local land E.C. by*

(iv.) Restored Length :

Signature of JE/AE/EE

Signature

(Name of Inspector)

## प्रतिवेदन

पथ का नाम:- अमबिका मंडल के घर के निकट से दिपू पासवान कामत किशनगंज सीमा .....

प्रमंडल- त्रिवेणीगंज

अवर प्रमंडल- छातापुर

कार्य का नाम:- बाढ़ से क्षतिग्रस्त भाग में यातायात चालम करने का कार्य।

संलग्न प्राक्कलन <sup>3770,000/-</sup> ~~3732200.00~~ को प्रखण्ड में आयी भीषण से क्षतिग्रस्त 82 मी० में बाढ़ क्षतिग्रस्त मरम्मति मद से यातायात चालू करने हेतु तैयार किया गया है। उक्त पथ का निर्माण MMGSY. योनान्तर्गत हुआ है एवं योजना अनुरक्षण अवधि में..... *Rs. 3770,000/-* ।

पथ के कटे (क्षतिग्रस्त) भाग में आवश्यकता अनुसार Hume Pipe, लोकल बालू एवं बांस सीमेन्ट बोरी, N C, Brick Bats प्राक्कलन में <sup>समाविष्ट</sup> दर्शाया गया है।

प्राक्कलन मदों का दर वर्तमान अनुसूचित दर के अनुरूप है।

*10/20*  
कनीय अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रशाखा छातापुर।

*10/20*  
सहायक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अवर प्रमण्डल छातापुर।

*26/11/20*  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल, त्रिवेणीगंज।

# DETAIL OF ESTIMATE FOR RESTORATION OF *Ambika Mandol Ke Ghar kenikat* Abstract of Cost *to Dipu Paswan Ke Ghar kenikat* *Kishanganj Saran*

Division:- RWD triveniganj

BLOCK :- CHHATAPUR

Sub division:-Chhatapur

Length of Breach

*80.00M , Length of Guard - 2.63m* Yr. 2020-21

Sl. No./ item no.	Item of works	Quantity	Unit	Rate	Amount
1	Supply of Local Sand obtained from river bed , watering and ramming, all comp. job as perspe. & dirc.of E/I	2637.7 m	per cum	522.67	1378667.566
2	Supply and carriage of brikk bats up to 8 km from breach and placing in breach and laying of bats all complete job. as perspecification and direction of E/I	368.55	per cum	1751.13	645378.9615
3	Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.	30	Per m	3377.00	101310.00
4/5.7.7 (WRD)	Labour for cutting 62mm to 75mm dia.bamboopole to size Nos. of pile .6m c/c both side = Length of each pile TotalLength of pile driven 3.5 m above water 4.0 m below water	2164.0 m	per M	26.40	57129.6
5/5.7.9 (WRD)	Labour for fitting and fixing 62mm75mmdia.bamboo runners in position Nos. of runners@.5m c/c both side = Length of each runner Total Length of runner	2788.0	perM	4.70	13103.6
6/5.7.8 (WRD)	Labour for fitting and fixing splite bamboo ovenchachari in position with 20swg GI wire or 75mm long nails alternatively including cost of of GI wire or nails complete job as per specification and direction of E/I (Excluding cost of bamboo)	278.8 Sqm	persq M	69.50	19376.60
7/5.7.40.1 (WRD)	Labour for filling empty cement bag with with local sandand placing includind supply of sutali etc. complete as per approved , specification and direction of E/I (Including cost of EC Bag And Sand)	26613.Bags	%nos	3113.40	828569.14
8	Labour for filling empty cement bag with with local sandand placing in Nylon crate includind supply of sutali etc. complete as per approved , specification and direction of E/I (Including cost of EC Bag And Sand)	245	Each	778.40	190708.00

*[Signature]*

*[Signature]*

9	Supply of Bamboos at work site	596.00	Each	171.40	102154.4
					3336397.87
	Add 12% GST on item no 5,6&7				400367.74
	Add 1% Labour cess total item				33363.98
	<b>Total</b>				<b>3770129.59</b>

say Rs **3770000.00**

*20/10/20*  
Junior Engineer  
Chhatapur

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

*20/10/20*  
Executive Engineer  
Rural Works division  
Triveniganj

*P.A. for Rs 37,70,000 (i.e. Thirty seven lac -  
- seventy thousand.) only.*

*1/10/21*  
अधीक्षक अभियंता  
ग्रामीण कार्य विभाग  
कार्य अंचल, मधेपुरा

**DETAILE OF ESTIMATE FOR RESTORATION OF AMBIKAMANDALKE GHAR KE NIKAT TO DIPU  
PASWAN KE GHAR KAMAT KISUNGANJ SIMA.....**

Division:- RWD triveniganj


BLOCK :- CHHATAPUR

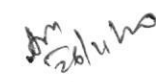
Sub division:-Chhatapur

Yr. 2020-21

Sl. No./ item no.	Item of works	L	B	H	QTY
1	Filling of local sand obtained from river	30.0	(8.5+5.86)/2	(3.5+4.5+4.2)/3	875.96
		30.0	(8.5+5.86)/2	(4.5+5.5+4.5)/3	1041.1
		20.0	(8.5+5.86)/2	(5.5+5.4+4.9)/3	756.3
		Total=			2673.4
	Less Hp - 52.5x22/28x1.23x1.23= 62.41 35.68		-62.41 35.68		
			NET QTY		2610.9 2637.44
2/5.7.7 (WRD)	Labour for cutting 62mm to 75mm dia. <b>bamboo pile</b> to size and making shoes and driving etc. complete job as per specification and direction of E/I	1	267	4	1068.0
3		1	274	4	1096.0
		TOTAL			2164.0
	Labour for fitting and fixing splite <b>bamboo ovenchachari</b> in position with 20 swg GI wire or 75mm long nails alternatively including cost of GI wire or nails complete job as per specification and direction of E/I (Excluding cost of bamboo)	2	17	82	2788.0
4/5.7.9 (WRD)	Labour for fitting and fixing 62mm75mmdia. <b>bamboo runners</b> in position at every vertical pilewith 1500mm long nails or 38swg gGI wire including cost of GI wire or nails complete job as per specification and direction of E/I (Excluding cost of bamboo)	2	17	82	2788
	Nos. of runners@.3m c/c				
5/5.7.40.1 (WRD)	Labour for filling empty cement bags with local sand, stiching the bags and placing in Nylon Crate of size (1mx1mx1m) with lead of 150 M including supply of sutli etc at site in dry portion all complete as per approved design, specification and direction of E/I				

	NC	2X78.5	(1.5+1)/2	1.25m	245
					m3
6	Labour for filling empty cement bag with with local sand and placing including supply of sutali etc. complete as per approved , specification and direction of E/I (Including cost of EC Bag And Sand)	2X78.5	(2.5+3.5)/2	1.6m	753.60
			NoS OF BAG		26613
7	Supply and carriage of brikk bats up to 8 km from breach and placing in breach and laying of bats all complete job. as perspecification and direction of E/I	2*30	5.75	0.6	207
		1*20	5.5	0.6	66
		1*10.5	9.1	1.0	95.55
			TOTAL		368.55
8	Providing and laying reinforced cement concrete pipe NP3 1000mm dia	4	3	250	30.0
9	supply of bamboo with Cariage to work site---				
	i.for pile	90			90
	ii. For runners	78			78
	iii.Chechari	428	SQM		428
				Total	596


 Junior Engineer)  
 Rural Works Sub division  
 Chhatapur


 Executive Engineer  
 Rural Works division  
 Triveniganj