



ग्रामीण कार्य विभाग

Rural work Department, Govt of Bihar

GOVERNMENT OF BIHAR

F.D.R Detailed Project Report

Year 2021-2022



Bihar Rural Road

BIHAR RURAL ROAD DEVELOPMENT AGENCY
(GOVT.OF BIHAR)

GTSNY

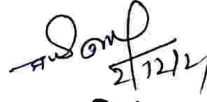
DISTRICT	Vaishali	BLOCK	Jandaha
Name of Road:	Restoration of Road from PMGSY Bhan bhorha besho tola shiv shankar singh ke ghar se Awadesh singh ke ghar tak.		
DIVISION:	R.W.D. Works Division, Mahanar		
TOTAL CONSTRUCTION LENGTH	:	0.08	KMS
COST OF PAVEMENT (Rs.)	:	8.78 10.728	LACS
TOTAL COST. OF ROAD INCLUDING G.S.T + LABOUR CESS (RS.)	:	9.92 12.45	LACS
Submitted By: EXECUTIVE ENGINEER R.W.D. Works Division, Mahanar			

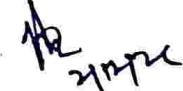
प्रतिवेदन

1. पथ का नाम :- Restoration of Road from Purniya Bhan bhorha besho
tala Shiv mshankar Singh Ke ghar se Awadesh Singh Ke ghar
tak.
2. पथ की लम्बाई :- 0.800 km
3. प्रखण्ड का नाम :- Jandaha
4. क्षतिग्रस्त की लम्बाई :- 80 m
5. प्राक्कलित राशि :- 9-12.45 लाख
6. वर्ष-2021 का बाढ़ एवं अतिवृष्टि :-

यह प्राक्कलन उक्त पथ के वर्ष-2021 में आई बाढ़/अतिवृष्टि के कारण
चैनज..... 50 m से 700 m चैनज
कुल 80 मीटर में पथ की हुई क्षति के अस्थायी मरम्मत/पुनर्स्थापन कार्य का है।
इस मूल पथ की कुल लम्बाई-0.800 कि०मी० है। यह पथ पंचवर्षीय अनुक्षण अवधि
के अन्दर/बाहर है। इस प्राक्कलन में कराये गये अस्थायी मोटरबुल कार्य मद आदि
सम्मिलित है। क्षतिग्रस्त कार्य MIS पर अंकित है तथा इसके फोटोग्राफ लिये जा चुके
हैं, जो संलग्न है। कराये जाने वाले कार्य के दर वर्तमान चालू अनुसूचित दर पर
आधारित है। यह प्राक्कलन विभागीय पत्रांक-4555, पटना, दिनांक-05.11.2021 एवं
विभागीय पत्र संख्या-4589, दिनांक-13.11.2021 से प्राप्त निदेशानुसार तैयार किया गया
है। यह पथ MIS में क्रमांक 49 पर दर्ज है।


कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार।

Inspection Report For Flood Damage Work

Name of PICU: EE RWD MANNAR

Name of Block/Road: Tondaha, Restoration of road for ^{primary} ~~beem~~ ~~Bett~~

A For Road

Damage Location/Chainage: 2.50km to 6.50km. ^{from Bhoaha besho to} ~~beem to Lakhanampur~~ ^{shiv shankar singh ke ghar} ~~SE Awadesh singh ke~~ ^{ghar tak.}

Damage Length: 80.00m

Nature of Damage: beem flood

Details of Restoration Works:

i) Material being used in Restoration Works: Brick bats, bamboo piles, ee bag etc. ^{Qty 323.23 m³ satisfactory.}

ii) Equipments/Tools being used in Restoration Works: ^{Teachey}

iii) Procedure taken up in Restoration Works: matabadi work with brick bats, ee bag ^{etc.}

iv) Restored Length:

B For Bridge

Damage Location/Chainage:

Damage Length:

Nature of Damage:

NA

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:

कार्य संपन्न है

J.E

A.E

E.E

Executive Engineer
R.W.D. Works Division
Hajipur

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

Block:- Jandaha

District:-Vaishali

Length of Road:- 0.080 KM

Name of Road :- Restoration of Road from PMGSY Bhan bhorha besho tola shiv shankar singh ke ghar se Awadesh singh ke ghar tak.

Sl.	Item of work	Amount
A	TOTAL COST OF CONSTRUCTION	9.92Lacs 12.45 Lacs
	TOTAL	9.92Lacs 12.45 Lacs


Senior Engineer


Asstt. Engineer


Executive Engineer

SE
RWD

As Per S.E. RWD (M) Circle Muz.
Letter No 1170 Dated 01/10/2021
Estimate has been verified by inspecting
E. E. RWD. (M) Division

Scanned by 
Technically Approved for Rs. 12.45 lacs (Rs. Twelve lacs
forty five thousand) only


Superintending Engineer
Rural Works Department
Work Circle, Muzaffarpur


18.12.21

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

Name of road:- Restoration of Road from PMGSY Bhan bhorha besho tola shiv shankar singh ke ghar se Awadesh singh ke ghar tak.

District: Vaishali Length of Road:- 0.080 KM

Block: Jandaha

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying Filling Brick Bat Compacted Manually	6.01 5.85
	Supplying Fitting & fixing bamboo runer	0.03 0.026
	Providing & laying empty cement bag filleded with local sand	2.52 4.64
	Supplying Fitting & fixing bamboo pilles	0.22 0.212
	Sub Total Of Pavement Cost In Lacs=	8.78 10.728
	Total Cost Of Construction In Lacs=	8.78
(A)	Total Cost Of Road Project	8.78 10.728
	Add Seigniorage Fee on brick bats	0 0.329
	Add GST @ 12% on (A)	1.05 1.287
	Add Labour Cess @ 1% on (A)	0.09 0.107
	Grand Total	9.92 12.45 Lacs.


30/11/24
Junior Engineer


30/11/24
Asstt. Engineer


30/11/24
Executive Engineer

Flood Damage Repair
COST ESTIMATE FOR CUT CLOSER

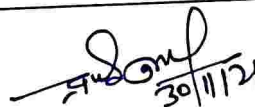
me of work: Restoration of Road from PMGSY Bhan bhorha besho tola shiv shankar
singh ke ghar se Awadesh singh ke ghar tak.

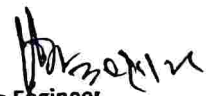
District: Vaishali

Block: Jandaha

Reference To MORD	Brief Description of item	Unit	Quantity	Rate(Rs)	Amount(Rs)
5.7.7WRD	Bamboo Piling				
	Supplying and fixing cutting 62mm to 75mm dia Bamboo piles to size and making shoes and driving etc complete job and as per direction of E/I				
	As per M.B. No.809 page no.25	RM	448	47.97 50.1	22444.8 2222=00
5.7.9 WRD	Bamboo Runner				
	Supplying and fixing cutting 62mm to 75mm dia Bamboo Runner in position at every pile with 150mm long nails or 20 complete job and as per direction of E/I				
	As per M.B. No.809 page no.26	RM	180	14.57 17.22	3099.6 2628=00
					<u>Total = Rs 23,845.00</u>


30/11/21
Junior Engineer
R.W.D.Works Section Jandaha


30/11/21
Asstt.Engineer
R.W.D.Works Section Jandaha


Executive Engineer
R.W.D.Works Section Jandaha

S.7.40WRD	Providing Cement Bag with Sand				
	Providing Cement Bag with Sand and labour including carriage laying fitting all complete job and as per direction of E/I.				
	As per M.B. No.809 page no.27	Each	13480	18.73	252480.4
Old SOR 8.1.3.2(iii)	Providing brick bat				
	providing brick bats including spreading laying hand packing and compacting with C.I. Hammer in layers not exceeding 75mm thick including cost of light barriers, danger signals, chokidar, taxes, royalty etc. all complete as per specification direction of E/I including carriage cost of brick				
	As per M.B. No.809 page no.29	Cum	323.237	1857.95	600558.1842
				Total	878582.9842
	Add. 1% LWC				8785.829842
	Add. 12% GST				105429.9581
Add Seigniorage fee @ 10% of material cost of Brick bats @ 101.87/cum X 323.237				Total	992798.7721
					+ 32,928.00
				Total	12,45,103.00

Junior Engineer
R.W.D.Works Section Jandaha

Asstt.Engineer
R.W.D.Works Section Jandaha

Executive Engineer
R.W.D.Works Section Jandaha