

Inspection Report For Flood Damage Work

Date :-

1. Name of PIUs :- En. Bijay Kumar
2. Name of Block/Road :- Samra/Rampur Badhi Gharizari to SH 78.

A. For Road

1. Damage Location/Chainage :-
2. Damage Length :- 13.00 meter
3. Nature of Damage :- crust damage
4. Details of Restoration Works :-
 - i. Material being used in Restoration Works:- G.S.B
 - ii. Equipments/ Tools being used in Restoration Works:- JCB, tractor & Roller
 - iii. Procedure taken up in Restoration Works:- Departmental
 - iv. Restored Length:- 13.00 meter

B. For Bridge

1. Damage Location/Chainage:-
2. Damage Length:-
3. Nature of Damage:-
4. Details of Restoration Works:-
 - i. Material being used in Restoration Work:-
 - ii. Equipments/ Tools being used in Restoration Works:-
 - iii. Procedure taken up in Restoration Works:-
 - iv. Restored Length:-

C. Requirement Of New CD/Bridge

- i. Name of Road:-
- ii. Location Chainage:-
- iii. Type of CD Work/Length Required

Upload one photograph of damage portion if available

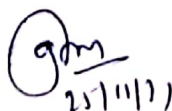
Attach minimum two photograph (during restoration & after restoration) photographs

Should be Geotags and at least one photo be captured in selfie mode

Work is Satisfactory


25/11/24
Signature of JE/AE/EE


25/11/24


25/11/24


25/11/24
Signature of verifying officer



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Govt. of Bihar

FDR(Motorable)

Estimate for Motorable of Road from Rampur-Badhi
Ghariyari Road to SH-78 in Nalanda District.



Name of the Road :-

Rampur-Badhi Ghariyari Road to SH-78

DISTRICT	:	NALANDA	
DIVISION	:	Biharsharif	
BLOCK	:	Sarmera	
TOTAL COST OF CONSTRUCTION	:	0.152	Lac
TOTAL COST OF PROJECT	:	0.152	Lac

SUBMITTED BY
RURAL WORKS DEPARTMENT
WORKS DIVISION-BIHARSHARIF

प्रतिवेदन

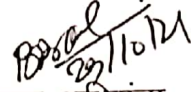
प्रस्तुत प्राक्कलन जिसकी प्राक्कलित राशि 0.152 लाख है ग्रामीण कार्य विभाग, कार्य प्रमंडल, बिहारशरीफ अन्तर्गत सरमेरा प्रखंड में वर्ष-2021 में आयी बाढ़ के कारण क्षतिग्रस्त पथ के मरम्मत हेतु तैयार किया गया है।

उपर्युक्त पथ का निर्माण प्रधानमंत्री ग्राम सड़क योजनान्तर्गत किया गया है। वर्ष-2021 में धनायन नदी में आई बाढ़ के कारण पथ के उपर से पानी का बहाव शुरू हो गया एवं पानी बहाव के कारण मिट्टी का कटाव हुआ एवं पथ 13 मीटर लंबाई में पूर्णतः कट गया फलतः आवागमन बाधित हो गया एवं ग्रामीणों का अन्य जगह से संपर्क टुट गया।

विभागीय निर्देशानुसार टुटे हुए भाग को ईट के टुकड़ों से भरने के उपरान्त उसके उपर GSB का एक परत देकर आवागमन को चालू किया गया। प्रस्तुत प्राक्कलन में कराए गए कार्य में GSB का उपयोग किया गया। कार्य के उपरान्त स्थल निरीक्षण के क्रम में उच्चाधिकारियों द्वारा जाँच करा लिया गया है। प्राक्कलन में लिया गया दर अंचल कार्यालय द्वारा पत्रांक-458 दिनांक-19.06.2021 द्वारा अनुमोदित दर से लिया गया है। सिर्फ ढुलाई का दर नहीं रहने के कारण इसे वर्तमान अनुसूचित दर पर तैयार किया गया है।

इस योजना की राशि FDR (3054) में भारित होगा। यथाशीघ्र प्राक्कलन की स्वीकृति अपेक्षित है।


कनीय अभियंता,
कार्य प्रशाखा, सरमेरा


सहायक अभियंता
कार्य अवर प्रमंडल, सरमेरा


कार्यपालक अभियंता,
कार्य प्रमंडल, बिहारशरीफ

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD : Rampur-Badhi Ghariyari Road to SH-78

DISTRICT NALANDA
BLOCK Samera
DIVISION Biharsharif

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	BRICK BATS	0.000
5	GSB	15216.700
	Total	15216.700
	TOTAL COST IN LACS =	0.152
	TOTAL COST OF PROJECT IN LACS =	0.152

Total - 0.152 Lac

(Signature)
JE
RWD

(Signature)
AE
RWD

(Signature)
EE
RWD

Sanctioned
Technically approved for Rs. 152.00 = ~~Rs. 152.00~~
(Rupees ~~fifteen~~ ^{one} ~~thousand~~ ^{hundred} ~~two~~ ^{only})
Condition and direction laid down in attached
technical notes with DPR is to be followed Strictly

sd—

certified copy

S. E.
RWD
Work Circle Nalanda

(Signature)
अधोक्षण आभयन्ता
ग्रामीण कार्य विभाग
कार्य अंचल (नालन्दा)
9/6/12/2021

Estimate for Motorable of Road from Rampur-Badhi Ghariyari Road to SH-78 in Nalanda District.

Name of Road Rampur-Badhi Ghariyari Road to SH-78

Sl. No.	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
	SUB HEAD : EARTHWORK, BRICKS BATS, SAND FILLING								
	Sub Head : PAVEMENT LAYERS - GSB & WBM ITEMS								
1	Supplying GSB with carriage at site including labour cess , GST and seigniorance fee (excluding over head and CP)								
	Qty of GSB from Measurement Sheet						9.100	1,672.16	15,216.70
							A) SUB TOTAL OF CRUST =		15,216.70
							TOTAL COST OF PAVEMENT IN RS. (A) =		15,216.70

JE 29/10/24

AE 29/10/24

EE 30/10/24

RWD

RWD

RWD

Name of Road Rampur-Badhi Ghariyari Road to SH-78
Block Sarnera
District NALANDA.

Calculation of GSB

Sl.No	Lenth (m)		Width(m)		Thickness (m)		Qty. (Cum)
1	13.00	x	$\frac{4.40+4.60+5.0}{3}$	x	0.150	=	9.100
							9.100

~~Not a by after deduction~~

(W)
29/10/24
RE

29/10/24
R

Analysis of Rates (FORMAT F8)

4.2	402	PAVEMENT CRUST LAYERS				
		For Grading II Material (Type B)				
		Construction of Gravel/Soil-aggregate base by providing well graded material, spreading in uniform layers with motor on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with three wheel 80-100 kn static roller to achieve the desired density, complete as per Technical Specification Clause 402.				
	(ii)	For Grading II Material (Type B)				
		Unit = cum				
		Taking output = 300 cum				
	a)	Labour				
		Mate	day	0.48	407.00	195.36
		Mazdoor (Skilled)	day	2.00	407.00	814.00
		Mazdoor (Unskilled)	day	10.00	321.00	3210.00
	b)	Machinery				
		Tractor with Trolley	hour	6.00	630.00	3780.00
		8-10 Ton Smooth Wheeler Roller	hour	30.00	883.00	26490.00
		Tractor with Trolley 25 cum per hour	hour	12.00	630.00	7560.00
		Water tanker 6 kl capacity	hour	5.00	0.00	0.00
	c)	Material				
		Well graded granular sub-base material including GST, Labour Cess and Seignorage Fee with Carriage				
			cum	383.00	1200.00	459600.00
		Cost of GSB for 300 cum				501649.36
			CUM			1,672.16