### Government of Bihar

Under Flood Damage Rapair

#### **Estimate for Restoration of Traffic**

DISTRICT: West Champaran BLOCK: Nautan

NAME OF ROAD:

TARCOLWA TO MANAGAPUR ROAD UNDER FLOOD DAMAGE REPAIR

TOTL LENGHT	5.68	KMS	COST PER KM
COST OF PAYMENT (RS.)	2.673	Lacs	
NO. OF DD WORK	0.00	Nos	
COST OF CDS (RS)	0.00	Lacs	
TOTAL COST OF ROAD (RS)	2.673	Lacs	
MAINTANANCE COST (RS)	0.	Lacs	1

SUBMITTED B

The Executive Engineer,

Works Division, Bettiah

## TECHNICAL REPORT

Name of Road: Tar colwa to mangal but
Name of Divisions R-W.D. Works Division Butter
Name of District:- West chambaran
Estimated Cost:- 2.673 Law
Restoration Length:- \ CO-0 M
This Estimate is prepared for Restoration of Farey war to many with
road under FDR as per the instruction of Secretary, Rural Works Department, Patna vide.
ज्ञापांक:- मु0अ0 -4 (मु 0) विविध (कार्य) 23 -40 /16-2254 पटना, दिनांक 30.06.2020. Road remains effected
from flooded about 01 to 02 weeks and heavy amount of water passed through it.
Honorable Chief Minister/Secratery, Rural Works Department, Bihar, Patna/D.M., West Champan
Bettiah/Concerned MP/MLA has instructed to maintain the traffic and movement of public etc. at the said
parliest so that public of this area may get connected and for the same Departmental instruction has also
been issued to fill the gap made by flooded immediately.
The area surrounding is submerged in water and hence provision of Bricks Bal
has been made to
maintain the road damage due to flood/heavy rainfall as per availability of material from available place
tractor. Presently there is no Contractor is employed for Construction and Maintenance of this road hence
the work has been carried out Departmentally and due to this, provision of Contractor profit is not
mentioned in the estimate.

In view of above, it is requested to approve the estimate amounting to Rs. 2. 673 Laco please.

Submitted for Technical Approval please.

Junior Engineer,
Neutan

Assistant Engineer,

Executive Engineer
R.W.D.(W) Division, Bettiah

#### बिहार शरकार ग्रामीण कार्य विमान

प्रमाक - मुठअ०-४ (मुठ) विविध (कार्य) - 22-40/16 - 22-54

पटना, दिनांक 30/८/2020

पंकज कुमार पाल, सचिव

सेवा में.

सभी कार्यपालक अभिरेता, ग्रामीण कार्य िभाग, बिहार पटना।

विषय-

संभावित अतिवृष्टि/बाढ़ के कारण क्षतिग्रस्त पथों के आपातकालीन मरम्मित के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि राज्य में मानसून अति सक्रिय है जिसके कारण बाढ़ प्रवण जिलों में पथों के क्षतिग्रस्त होने की संभावना है। अतः निदेश दिया जाता है कि वर्तमान मानसून के दौरान अतिवृष्टि/बाढ़ से क्षतिग्रस्त पथों को मोटरेबुल बनाने का कार्य तत्परता से प्राथमिकता में किया जाय जिससे कि पथों में यातायात कम से कम समय तक बाधित रहे। इस क्रम में यह भी निदेश है कि जिला प्रशासन के साथ वर्षा-अवधि के दौरान लगातार समन्त्य रखी जाय एवं उनसे प्राप्त पथों की मरम्मति का कार्य प्राथमिकता में करायी जाय।

ऐसे पथ जिनकी अनुरक्षण नीति के अन्तर्गत मरम्मति कार्य की निविदा प्रक्रिया में है उनको भी मोटरेयुल बनाए रखना विभाग का दायिता है। इन्हें मोटरेबुल बनाए रखने में यदि प्राक्कलन ने प्रावधानित मदों का उपयोग किया जाना आवश्यक हो तो हैसे स्थिति में एकरारनामा करने के समय इन मदों की उतनी मात्रा परिमाण विपन्न में से घटा दिया जाए।

क्षेत्रीय पदाधिकारी वर्षा-अवधि के दौरान बिना जिलाधिकारी अथवा अधोहस्ताक्षरी की अनुमति के मुख्यालय नहीं छोडेंगे।

विश्वासभाजन

(पंकज कुमार ।भल

पटना, दिनांक 30/06/2020 शापांक- मु०३१०-४ (मु०) विविध (कार्य)23-40/16 - 2254 प्रतिलिपि:- सभी प्रमंडल आयुक्त / जिलाधिकारी / सभी मुख्य अभियंता / सभी अधीक्षण अभियंता ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कारवाई हेत् प्रेषित।

of Work: - Estimate for Repair of Restroration of Road (Damaged by Flood-2020) for Motoribility in Tarcolwa to Managapur Road

d: 2245 Lengh - 5.68 KM

Item No	Name of Item	Chrit	No.	Lengh	Width	Height	Otty.	Rate	Amount	
	Poviding & Laying dry graded Brick Bats including light ramming etc. all complete as per approved design. Specification and direction of E/I	cum	As per Appendix I			idix I	1350.0M³	1662.37	2,24,420.00	
	Total Road Work							+ 1	2,24,420.00	
	Add GST @ 12%			11201-110					26,930.00	
	Add Labour Cess @ 1%								2244.00	
	Add Seignarage Fee @ 10% of basic material rate								13,729.00	
	Total Cost of Work								2,67,323.00	

Say Rs. 2,67,300.00

Junior Engineer

Rural Works Department Works Section Nautan Assistant Engineer Rural Works Department Works Sub Division Nautan Executive Engineer
Rural Works Department
Works Division Bettiah

# Name of Work: - Estimate for Repair of Restroration of Road (Damaged by Flood-2020) for Motoribility in Tarcolws to Managapur Road

		y eya	Measure	ment for surfa	pengix - 1 ling the Breach	n with Brick Bat	and in	Practice of	
SI No.	Chainage (M)	Nos		Width (M)	Av. Width (M)	Thickness (M)	Av. Thickness (M)	Quantity (cum)	
1	0.90	1	90	3.0	3.0	3.0	03+0.6/2	The second liverage and the se	121.5M
2	95-105	1	10	3.0	3.0	03+0.6/2	0.45	13.5M	

Total only 135.0M3

Junior Engineer
Rural Works Department
Works Section Nautan

Assistant Engineer

Assistant Engineer
Rural Works Department
Works Sub Division Nautan

Executive Engineer
Rural Works Department
Works Division Bettiah