



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

**Bihar Rural Road Development Agency(BRRDA)**  
**T.S.COPY (STATE YOJNA)**

**YEAR (2023-24)**

**CONSTRUCTION OF RCC BRIDGE IN DHAPARSIA**  
**TO BARIYA TOLA VIA MOCHI TOLA DHAPARSIA**  
**AT CH-- 0.725KM**

**SPAN - 2 X 8.0 M**

**STATE :- BIHAR**

**DISTRICT :-Katihar**

**DIVISION :-Barsoi**

**BLOCK :-Kadwa**

TOTAL LENGTH OF BRIDGE	17.50	M.
LENGTH OF APPROACH ROAD	102.50	M.
TOTAL COST OF PROJECT	₹ 169.86	Lacs
COST OF BRIDGE PER M	₹ 9.71	Lacs
5 YEAR MAINTENANCE COST	₹ 4.13	Lacs

SUBMITTED BY:		PREPARED BY:	
EXECUTIVE ENGINEER		NAMONARAYAN CONSULTANTS PVT.LTD	
RWD (W) DIVISION,BARSOI		SHIVPURI PATNA	
KATI HAR		MO NO 8102676495	

# STATE YOJNA PROJECT (2023-24)

## SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF BRIDGE :

CONSTRUCTION OF RCC BRIDGE IN DHAPARSIA TO BARIYA TOLA  
VIA MOCHI TOLA DHAPARSIA AT CH-- 0.725KM

DISTRICT :

Katihar

DIVISION :

Barsoi

BLOCK :

Kadwa

LENGTH OF BRIDGE :

17.50 m

LENGTH OF APPROCH :

102.50 m

SPAN ARRANGEMENT :

2 X 8.0 m

TOTAL LENGTH OF IMPROVEMENT

120.00 m

Sl. No.	DESCRIPTION	AMOUNT (RS.)
1	TOTAL CONSTRUCTION COST =	<del>162.09</del> <del>168.66</del> 159.36
2	CONTINGENCY COST =	<del>1.20</del> 1.17
	TOTAL COST =	<del>169.86</del> 160.53
3	TOTAL MAINTENANCE COST =	4.13
	TOTAL COST =	<del>173.99</del> 164.66
	GRAND TOTAL=	<del>164.66</del> 173.99 172.42

*[Signature]*  
14/8/23  
Junior Engineer  
RWD (w) Division, Barsoi

*[Signature]*  
14/8/23  
Assistant Engineer  
RWD (w) Division, Barsoi

*[Signature]*  
14/8/23  
Executive Engineer  
RWD (w) Division, Barsoi

*[Signature]*  
16/8/23  
S.E.  
RWD (w) Circle

अधीक्षण अभियन्ता  
ग्रामीण कार्य विभाग  
कार्य अंचल, पूर्णियाँ

*[Signature]*  
16/8/23

AA vide letter no: - 4194 date: - 03/08/23

AA Amount: - Rs. 159.22 lakh

Const - 153.80 lac  
Maint - 4.27 lac  
Cont: - 1.15 lac

T/S Amount

Const. Cost: - 167.09 lac

Contingency: - 1.20 lac

Total: - 168.29 lac

Maint. Cost: - 4.13 lac

Total: - 172.42 lac

increase 8.29% from A/A

T.S No: - 163/23-24

dt: - 22.8.23

S.E letter No: - 904

dt: - 16/8/23

Technical sanction accorded as per Design & drawing approved by STA for Rs. 172.42 lac

(Rupees One Crore Seventy two lakh forty two thousand only.)

Technical sanction does not mean sanction of rate.

Condition & directions Laid down in attached technical notes, with the DPR is to be followed strictly.

Chief Engineer-2  
Rural Works Department  
Patna

22/8