



बिहार सरकार

ग्रामीण कार्य विभाग

ग्रामीण विकास, पर्यावरण और पशुधन विभाग

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Andhrathari

Estimate for Motorable of the Road from Gandhraen Chowk
Se Kurnour Pathunder FDR at Block- Andhrathari in
Madhubani District.

TOTAL COST FOR MOTORABLE Rs. 22,49,840 lac.

2029260500 lac

Submitted by:
Executive Engineer
RWD(V) Division, Jhanjharpur

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- *Amalharasi*

Name of Road :- *mostable st Road from Gopal Gopal chowk
se Kainpur path under FDR.*

A. For Road

1. Damage Location Chainage :- *ch 1.520, 1.570, 1.690, 1.830, 1.90, 2.10,*
2. Damage Length :- *2.225, 2.50,*
585.00m.
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- *Bould ball*
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:- *856.66 m*
 - iv. Restored Length:-

B. For Bridge

1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

C. Requirement Of New CD/ Bridges

- i. Name of Road:-
- ii. Location/ Chainage:-
- iii. Type of CD Work/ Length required:- *"S"*

[Signature]
Signature of JE/AE/EE

[Signature]
Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Gandhraen Chownk Se Kurnpur Path

प्राक्कलित राशि :- 22.49040

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक Gandhraen Chownk Se Kurnpur Path पथ के लिए तैयार किया गया है, जो कि बाढ़ एवं अतिवृष्टि के कारण हुए कटाव/ जलजमाव/ Wave Cut के कारण क्षतिग्रस्त हो गया था जिसके कारण आवागमन बाधित हो गया था । फलतः ग्रामीणों को काफी कठिनाईयों का सामना करना पड़ रहा था ।

यह प्राक्कलन सचिव महोदय, ग्रामीण कार्य विभाग, पटना बिहार के पत्रांक- मु0अ0- 4 (मु0) विविध (कार्य)- 23 - 60/2020- 1937 पटना, दिनांक- 07.07.2021 के आदेश के आलोक में तैयार किया गया है ।

इस प्राक्कलन में क्षतिग्रस्त हुए पथांश को ईट के टुकड़े/मिट्टी/स्थानीय बालु से भरकर उसका संपीड़न किये जाने का प्रावधान करते हुए कार्य संपादित किया जा चुका है ।

प्रस्तुत प्राक्कलन संपादित कार्य के समय लागू अनसूचित दर (संवेदक लाभांश छोड़कर) पर तैयार किया गया है । यह कार्य लोकहित एवं जनहित में अत्यावश्यक है । अतः इस प्राक्कलन की स्वीकृति अपेक्षित है ।

8/11/21

कनीय अभियंता

8/5/21

सहायक अभियंता

8/5/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from Gandhraen Chownk Se Kurnpur Path
For Year 2021**

Head :- FDR 2245

Length :- 1.2 km

SI No.	Item No.	Name of Item	Unit	Quantity As per Appendix - 1	Rate	Amount
1		Providing and filling brick bats in ditches/ damaged embankment including cost of brick bats and labour all complete job as per specification and direction of E/I.	Cum	948.20 856.66	2004.96	1901103.07 1717569.03

₹ 19,01,103.07
 Add 12 % GST ₹ 2,06,108.284
 Add 1 % L.C ₹ 1,91,103.07
 Add S. Fee (856.66 x 1062.00) x 10 % ₹ 9,16,792.66
Total ₹ 22,49,040.13
 Say ₹ 22,49,040.00


 Junior Engineer
 R.W.D, Works Section,
 Andhrathari


 Assistant Engineer
 R.W.D, Work sub Div.
 Andhrathari


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

कार्यालय अभियंता जननगर के ऑफिस में 753 दिनांक 07/08/22
 के आधारे पर Technically sanctioned for Rs 20,29,260.00
 (Rupees twenty lacs twenty nine thousand two hundred -
 sixty only)


 Superintending Engineer
 RWD Work Circle, Darbhanga
 Abhinav
 09/08/22

Name of Road :- Gandhraen Chownk Se Kurnpur Path

heme :-

MR

Length :- 5.350 km

Block :- Andhrathari

Appendix - I

Measurement for restoration of Embankment and shoulder with Brick Bat (Measurement in mtr.)

Chainage	Nos.		Length (In Mtr.)		Bidth (In Mtr.)		Thickness (In Mtr.)			Quantity	
ch. 1.520 km	1	x	20.00	x	3.25	x	0.40	av.	=	19.50	cum
ch. 1.570 km	1	x	15.00	x	3.50	x	0.30	av.	=	15.75	cum
ch. 1.690 km	2	x	15.00	x	3.50	x	0.40	av.	=	42.00	cum
ch. 1.850 km	1	x	25.00	x	3.75	x	0.50	av.	=	46.88	cum
ch. 1.900 km	1	x	5.00	x	3.50	x	0.20	av.	=	3.50	cum
ch. 2.100 km	1	x	25.00	x	3.50	x	0.30	av.	=	26.25	cum
ch. 2.265 km	1	x	80.00	x	3.50	x	0.40	av.	=	112.00	cum
ch. 2.500 km	1	x	60.00	x	3.50	x	0.40	av.	=	84.00	cum
ch. 2.800 km	1	x	15.00	x	3.50	x	0.30	av.	=	15.75	cum
ch. 3.100 km	1	x	70.00	x	4.25	x	0.60	av.	=	178.50	cum
ch. 3.250 km	1	x	50.00	x	3.50	x	0.40	av.	=	70.00	cum
ch. 3.650 km	1	x	20.00	x	3.25	x	0.45	av.	=	19.50	cum
ch. 4.125 km	1	x	55.00	x	3.40	x	0.60	av.	=	112.20	cum
ch. 4.500 km	1	x	15.00	x	3.25	x	0.30	av.	=	14.63	cum
ch. 4.850 km	1	x	20.00	x	3.25	x	0.30	av.	=	19.50	cum
ch. 5.100 km	1	x	30.00	x	3.60	x	0.50	av.	=	32.40	cum
ch. 5.200 km	1	x	25.00	x	3.50	x	0.40	av.	=	35.00	cum
ch. 5.300 km	1	x	40.00	x	3.50	x	0.45	av.	=	42.50	cum
Total qty.										=	948.20 cum

856.66m³

35/11/21

Junior Engineer
R.W.D, Works Section,
Andhrathari

04/12/21

Assistant Engineer
R.W.D, Work sub Div.
Andhrathari

2056
18/4/22

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