



बिहार सरकार

ग्रामीण कार्य विभाग

GOVERNMENT OF BIHAR

172

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Andhrathari

Estimate for Mortable of the Road from Vaswa To Phulwaria
FDR at Block- **Andhrathari** in Madhubani District.

ESTIMATE FOR MOTORABLE Rs. **319196.00**
~~1.0002 lacs.~~

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Inspection Report for Flood Damage Work

Date :- RWD Works Division, Thanjharpur
Name of PIUs :- Andhara thari
Name of Block/ Road :- Mostable of Road from Vagwa to Phulwaria.

(A) For Road :

1. Damage Location/ Chainage :- 500m to 700m
2. Damage Length :- 170m.
3. Nature of Damage :- Road pot hole filling.
4. Details of Restoration Works :-
 - (i) Material being used in Restoration Works :- Brice bats.
 - (ii) Equipment's/ Tools being used in Restoration Works :- —
 - (iii) Procedure taken up in Restoration Works :- Brice bats filling Qty = 134.75 m³
 - (iv) Restored Length :- 169.8m

(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 Works :-
 - (ii) Equipment's/ Tools being used in Restoration Works :-
 - (iii) Procedure taken up in Restoration Works :-
 - (iv) Restored Length :-



~ / A

(S)

Signature

Signature of JE /AE/EE

(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Vaswa To Phulwaria

प्राक्कलित राशि :- 4.67002

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 **Vaswa To Phulwaria** 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 ईंट के टुकड़े/मिट्टी/स्थानीय बालु से भरकर उसका संपीडन 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 ।

कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from Vaswa To Phulwaria For Year 2021

Head :- FDR 2245

Length :- 0.974 km

SI No.	Item No.	Name of Item	Unit	Quantity As per Appendix - I	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	134.75 196.89	2004.96	270168.36 394754.57

270168.36
 Add 12 % GST ₹ 32420.20
 Add 1 % L.C ₹ 2701.68
 Add S. Fee (196.89 x 1063.00) x 10 % ₹ 20929.30
 Total ₹ 319196.45
 Say ₹ 319196-00

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

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

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

Technically Sanctioned for Rs. Three lakh nineteen thousand one hundred only (Rs-319,196.00)
 04/05/2022
 07/05/22

Superintending Engineer
RWD Work Circle, Darbhanga

Name of Road :- Vaswa To Phulwaria

name :-	MMGSY[Gen]	Length :- 0.974 km	Block :- Andharthari
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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. 500 to 700 m	1	x	2.40	x	2.30	x	1.10	1.10	av.	=	5.82	cum	
	1	x	33.00	x	2.40	x	0.65 0.3	0.65	av.	=	51.45	cum	
	1	x	30.00	x	2.50	x	0.20	0.20	av.	=	15.00	cum	
	1	x	21.50	x	2.70	x	0.30	0.30	av.	=	17.42	cum	
	1	x	30.00	x	2.50	x	0.30	0.30	av.	=	22.50	cum	
	1	x	6.00	x	3.00	x	0.20	0.20	av.	=	3.60	cum	
	1	x	25.50	x	3.00	x	0.85 0.4	0.85	av.	=	65.03	cum	
	1	x	2.50	x	2.40	x	0.30	0.30	av.	=	1.80	cum	
	1	x	19.00	x	2.50	x	0.30	0.30	av.	=	14.25	cum	
			169.8				Total qty.				=	196.89	cum
												134.75	

23.76 Σ

30.60 Σ

134.75 Σ

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Andharthari

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Andharthari

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Jhunjharpur

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