



बिहार सरकार
ग्रामीण कार्य विभाग
Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Lakhnaur

Estimate for Mortable of the Road from Rataul Salhesh Asthan to
Brahman tol under FDR at **Block- Lakhnaur** in Madhubani
District.

TOTAL COST FOR MOTORABLE Rs.

0.14426 lac.

~~6.83508~~ lac.

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

Inspection Report of Flood Damage Work

Name of PIUs:- RWD Works Division, Jhanjharpur

Name of Block:- Lakhnau

Name of Road:- Rataul Salhesh Asthan to Brahman tal

A. For Road

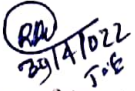
1. Damage Location Chainage :- ch. 0 to 350.
2. Damage Length :- 0.207 Km
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Bat
 - ii. Equipment's/Tools being used in Restoration works:- Tractor.
 - iii. Procedure taken up in Restoration works:- 6.09 m²
 - iv. Restored Length:- 0.207 Km

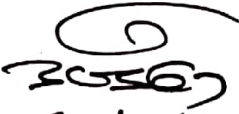
B. For Bridge

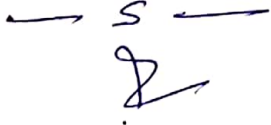
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

C. Requirement Of New CD/ Bridges

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


Signature of JE/AE/EE


23/4/22
RE


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Rafaul Salhash Ashkon to Brahman tal

प्राक्कलित राशि :- 0.14426 lac

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 Rafaul salhash
Ashkon to Brahman tal. 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 ।

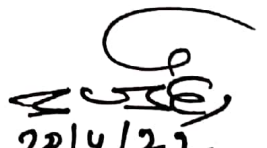
इस प्राक्कलन में क्षतिग्रस्त हुए पथांश को ईट के टुकड़े/मिट्टी/स्थानीय बालु से भरकर उसका संपीडन किये जाने का प्रावधान करते हुए कार्य संपादित किया जा चुका है ।

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


20/4/22
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from Rataul Salhesh Asthan to Brahman tol For Year 2021

Head :- FDR 2245

Length :- 0.805 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	6.07 ^{m³} 288.17	2004.96	12,210.21 577766.32

₹ 12,210.21
~~5,777,666.32~~
 1465.23
 Add 12 % GST ₹ ~~69,331.96~~
 122.10
 Add 1 % L.C ₹ ~~5,777.66~~
 Add S. Fee (288.17 x 1063.00) x 10 % ₹ ~~30,632.31~~
 1032 628.49
 Total ₹ 6,83,508.25
 14426.03
 Say ₹ 6,83,508.00
 14426.00

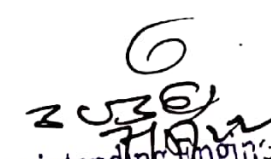

 Junior Engineer
 R.W.D, Works Section,
 Lakhnaur

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


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

कार्यवाही अतिरिक्त, या० का० वि०, जयनगर
 ज० रा० पत्रांक के द्वारा दिनांक
 के आधार पर ।

Technical sanctioned for Rs. 12,210.21 14426 = 00
 Rupees Fourteen thousand four hundred twenty six only
 (Rupees) Only.


 Superintending Engineer
 RWD Work Circle, Darbhanga
 Abhinav
 01/05/22

Name of Road :- Rataul Salhesh Asthan to Brahman tol

e :- PMGSY

Length :- 3.721 km

Block :- Lakhnaur

Appendix - 8

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

Chainage	Nos.		Length (In Mtr.)		Bldth (In Mtr.)		Thickness (In Mtr.)			Quantity	
ch. 0 to 350 m	1	x	30.00	x	$0.45 + 1.40/2$	x	$0.20 + 1.00/2$	av.	=	1.82	cum
	1	x	27.00	x	$0.40 + 1.40/2$	x	$0.20 + 1.00/2$	av.	=	1.82	cum
	1	x	25.00	x	$(1.10 + 1.40)/2$	x	$(0.90 + 1.00)/2$	av.	=	29.69	cum
	1	x	24.50	x	$(1.10 + 1.40)/2$	x	$(0.90 + 1.00)/2$	av.	=	29.09	cum
	1	x	15.00	x	$0.40 + 1.40/2$	x	$0.20 + 1.00/2$	av.	=	0.36	cum
	2	x	28.00	x	$(1.10 + 1.40)/2$	x	$(0.90 + 1.00)/2$	av.	=	66.50	cum
	2	x	518.00	x	$0.40 + 1.40/2$	x	$0.20 + 1.00/2$	av.	=	0.83	cum
	2	x	10.00	x	$0.30 + 1.20/2$	x	$0.15 + 0.80/2$	av.	=	0.61	cum
	1	x	13.50	x	$0.30 + 1.20/2$	x	$0.15 + 0.80/2$	av.	=	0.62	cum
	1	x	412.80	x	$0.30 + 1.20/2$	x	$0.15 + 0.80/2$	av.	=	0.25	cum
			206.80					Total qty.	=	288.17	cum

6.09 m³

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R.W.D. Work sub Div.
Lakhnaur

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

Rho
39/4/22
SE

8
29/4/22