



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 PMGSY Ankusi chandrabauni to chaupal tol under FDR at Block- Lakhnaur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~29.16376~~ lac.

2.18345 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 :- Lakhnaur

Name of Road :- PMGSY Ankusi Chandrabauri to Chaupat +.

A. For Road

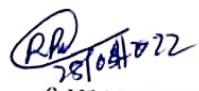
1. Damage Location Chainage :- 0 to 400M, 400 to 800M, 1200 to 1300 & 1550 M.
2. Damage Length :- 0.242 KM
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick's - Bat.
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- 0.242 KM, 92.175 m

B. For Bridge

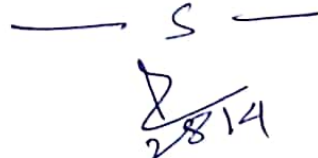
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

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


RR


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- PMUSY Ankusi Chandabauri to chaupal tal.

प्राक्कलित राशि :- 2.18345 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 PMUSY Ankusi
Chandabauri to chaupal 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 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 ।

20/7/21

कनीय अभियंता

सहायक अभियंता

20/7/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from PMGSY Ankusi chandrabauni to chaupal tol
For Year 2021**

ad :- FDR 2245

Length :- 1.787 km

Sl 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/L.	Cum	1229.55 92.175	2004.96	184807.19 -2465198.57

184807.19
 ₹ 24,65,198.57
 22,176.86
 Add 12 % GST ₹ 2,95,823.83
 1848.07
 Add 1 % L.C ₹ 24,651.99
 9512.46
 Add S. Fee (1585.20 x 1063.00) x 10 % ₹ 1,30,701.17
 218344.58
 1032 Total ₹ 29,16,375.55
 Say ₹ 29,16,376.00
 21,83,450.00

Acc 20/11/22

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

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


 20/4/22
 Executive Engineer
R.W.D (W) Division,
Jhanjharpur

कार्यपालक अभियंता, रा.क. वि०, जयनगर
 जचोपरांत पत्रांक...6.7.8...के द्वारा दिनांक...4/5/22
 के आधार पर।

Sanctioned for Rs. 2,18,345.00 (Rupees two lac
 eighteen thousand three hundred forty five) only.
 4/5/22


 7/5/22
 Superintending Engineer
R.W.D work Circle, Darbhanga
 6/5/22

Name of Road :- PMGSY Ankusl chandrabauul to chaupal tol

PMGSY

Length :- 1.787 km

Block :- Lakhtaur

Appendix - I

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

Chainage	Nos.	Length (in Mtr.)	Width (in Mtr.)	Thickness (in Mtr.)	Quantity	
ch. 0 to 400 m	1 X	30.00	(3.60+1.90)/2	1.40	1.40	av. = 167.50 cum
	1 X	30.00	(4.80+5.30)/2	1.10	1.10	av. = 166.40 cum
	1 X	20.00	(3.60+1.90)/2	1.10	1.10	av. = 82.50 cum
	1	15.00	4.80 - 3.50	0.65 - 0.40	0.65	av. = 26.25 cum
	1 X	7.00	2.40	0.80	0.80	av. = 21.60 cum
	1	30.00	(4.80+5.30)/2	0.70 - 0.20	0.70	av. = 147.30 cum
	1	30.00	(4.80+5.30)/2	0.70 - 0.20	0.70	av. = 217.15 cum
	2	7.00	3.00 - 1.50	1.00 - 0.15	1.00	av. = 8.65 cum
	2	8.00	1.00	0.20 - 0.00	1.00	av. = 16.00 cum
	1	5.00	1.00	0.25 - 0.00	0.85	av. = 10.90 cum
ch. 400 to 800 m	1	2.00	1.00	0.75 - 0.25	0.75	av. = 6.50 cum
	1	10.00	1.00	0.40 - 0.25	0.40	av. = 2.50 cum
	2 X	10.00	3.50	1.10	1.10	av. = 11.00 cum
ch. 1200 to 1300	2 X	10.00	2.10	0.80	0.80	av. = 32.00 cum
	1 X	8.00	1.90	0.60	0.60	av. = 9.12 cum
ch. 1550 m	1 X	10.00	2.10	0.90	0.90	av. = 18.00 cum
		242.00			Total qty.	= 1229.55 cum

92.175 m³

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

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

RA
28/04/2022
J-E

Executive Engineer
R.W.D (W) Division
Jhunjharpur

RA
28/04/2022
J-E

28/04/2022

28/4