



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Work & Employment Division

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Motorable of the Road from PMGSY Road to Tilawala
to under FDR at **Block- Madhepur** in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~13.71985~~ lac.

1,76,000.00

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :-

प्राक्कलित राशि :-

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

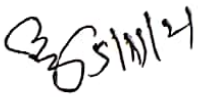
योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक
..... 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 ।

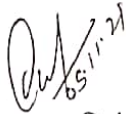
यह प्राक्कलन सचिव महोदय, ग्रामीण कार्य विभाग, पटना बिहार के पत्रांक- मु0अ0- 4 (मुं0) विविध (कार्य)- 23 - 60/2020-1937 पटना, दिनांक- 07.07.2021 के आदेश के आलोक में तैयार किया गया है ।

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 ।



कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from PMGSY Road to Tilawala Tol For Year 2021

ad :- FDR 2245

Length :- 4.383 km

S.No.	Item No.	Name of Item	Unit	Quantity As per Appendix - 1	Rate	Amount
		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	74.30 578.43	2004.96	148968.528 1159732.77

₹ 11,59,732.77
 Add 12 % GST ₹ 1,39,167.93
 Add 1 % L.C ₹ 11,597.33
 Add S. Fee (578.43 x 1063.00) x 10 % ₹ 61,487.31
 Total ₹ 13,71,985.34
 Say ₹ 13,71,985.00

8/5/11/24

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

8/5/11/24

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

8/5/11/24

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

मानक अभियंता जमनाल की पत्रांक - 792 (अनु) दिनांक -
12/6/2022 के इस FDR की सौंपाई -

Technically sanctioned for Rs - 1,76,000.00 (Rs -
One lakh seventy six thousand) only -

Superintending Engineer
RWD work Circle, Darbhanga

15/6/2022

Superintending Engineer
RWD work Circle, Darbhanga

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Madhepur

Name of Road :- PMGSY Road to Tilowala tol.

A. For Road

1. Damage Location Chainage :- 0KM to 1.11KM & 2.5KM
2. Damage Length :- 0.442 KM 45m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick's Bati.
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB.
 - iii. Procedure taken up in Restoration works:- 7430 cum
 - iv. Restored Length:- 0.442 KM 45m

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:-

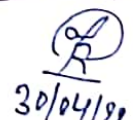
C. Requirement Of New CD/ Bridges

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

Signature of JE/AE/EE


30/04/22
JE


23/4/22
RR


30/04/22
Signature
(Name of Inspector)

Name of Road :- PMGSY Road to Tilawala Tol

PMGSY

Length :- 4.383km

Block :- Madhepur

Appendix - I

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

Chainage	Nos.	Length (In Mtr.)	Bidh (In Mtr.)	Thickness (In Mtr.)	Quantity	
ch. 0km to 1.11km	1	4.10	6.00	0.60	14.76	cum
	1	30.00	(1.80+2.40+2.80)/3	2.33	15.75	cum
	1	15.00	(2.50+2.80)/2	2.65	23.85	cum
	1	15.00	(2.80+3.10)/2	2.95	16.59	cum
	1	7.00	(2.80+2.70)/2	2.75	18.29	cum
	1	23.00	(2.70+2.40)/2	2.55	38.12	cum
	1	10.00	(3.10+2.70)/2	2.90	13.05	cum
	1	20.00	(2.70+2.40)/2	2.55	38.25	cum
	1	30.00	(2.70+3.60)/2	3.15	21.26	cum
	1	7.00	(2.70+2.90)/2	2.80	13.72	cum
	1	23.00	(2.90+2.60)/2	2.75	25.30	cum
	1	30.00	(2.80+2.40)/2	2.60	35.10	cum
	1	30.00	(1.70+2.80+3.10)/3	2.53	17.10	cum
	1	30.00	(3.10+2.80)/2	2.95	44.25	cum
	1	30.00	(2.80+2.40)/2	2.60	29.25	cum
	1	30.00	(2.50+2.80)/2	2.65	31.80	cum
	1	27.00	(2.90+2.70)/2	2.80	17.01	cum
	1	8.90	(3.10+2.80)/2	2.95	9.85	cum
ch. 2.5 km	1	12.00	(2.80+2.60)/2	2.70	22.68	cum
	1	15.00	(3.10+2.80)/2	2.95	33.19	cum
	1	30.00	(3.10+2.80)/2	2.95	70.80	cum
	1	15.00	(2.80+4.10)/2	3.45	28.46	cum
Total qty.					528.43	cum

17.89

74.30 cum

25/11/21

25/11/21

25/11/21

30/11/21

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

Assistant Engineer
R.W.D. Work sub Div.
Madhepur

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

379