



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Motorable of the Road from Pachhimi Kamla
Tatbandh to Darji Alpsankhyak Tol under FDR at Block-
Madhepur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~7.35799~~ lac.

4.00115

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- Pachhimi Kamla Tatbandh to Darji Alpsankhyak Tol

प्राक्कलित राशि :- 2357994.00115

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 Pachhimi Kamla Tatbandh to Darji Alpsankhyak Tol 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 ।

25/11/21

कनीय अभियंता

25/11/21

सहायक अभियंता

2357994.00115

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of ~~Block~~ ^{Road} :- Pachhimu Kamla Tatbandh to Darji Alpsankhyak +

Name of ~~Road~~ ^{Block} :- Madhepur

A. For Road

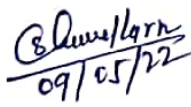
1. Damage Location Chainage :-
2. Damage Length :- 239.50 m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Bat
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- 206.50 m → 168.91 m²

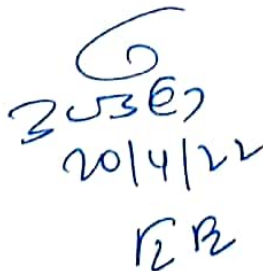
B. For Bridge

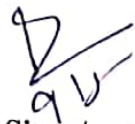
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

C. Requirement Of New CD/ Bridges

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


Signature of JE/AE/EE


20/4/22
R B


Signature
(Name of Inspection)

**Estimate for Motorability of road damaged by flood from Pachhlmi Kamla Tatbandh to Darji
Alpsankhyak Tol Road For Year 2021**

d :- FDR 2245

Length :- 0.932 km

Item No.	Name of Item	Unit	Quantity As per Appendix - I	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	168.91 m ³ 210.36 CB	2004.00	338657.79 421953.93

₹ 338657.79
~~421953.93~~
 Add 12 % GST ₹ 40638.94
~~74634.47~~
 Add 1 % L.C ₹ 3386.58
~~6219.54~~
 Add S. Fee (23.89 x 1063.00) x 10 % ₹ 2540.87
 1032.00 Total ₹ 400114.82
~~735798.80~~
 Say ₹ 735799.00
 400115.00

35/11/21
Junior Engineer
R.W.D. Works Section,
Madhepur

35/11/21
Assistant Engineer
R.W.D, Work sub Div.
Madhepur

35/11/21
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

कर्मिणनवः प्रविष्टः, एव एव वि०, नयनगर
नचोपरांत पथक 690 के द्वारा विनांक 12/5/22
के आधार पर]

Technical sanctioned for Rs. 4,00,115.00 (Four Lacs one
hundred fifteen) only.
(Rupees ~~400115.00~~) Only.

35/11/21
Superintending Engineer
RWD work Circle, Darbhanga
13/5/22

Name of Road :- Pachhimi Kamla Tatbandh to Darji Alpsankhyak Tol

MMGSY

Length :- 0.932 km

Block :- Madhepur

Appendix - I

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. 200 to 600	1	8.50	(2.30+1.50)/2	(0.60+0.90)/2	12.11	cum
	1	8.00	1.60 0.90	0.90 0.60	11.52	cum
	2	7.00	0.80	0.75	8.40	cum
	2	8.00	(2.30+1.0)/2 1.20	(0.90+1.0)/2 0.65	25.08	cum
	1	10.00	0.80	0.80 0.60	6.40	cum
	1	6.00	0.60	0.90 0.70	2.24	cum
	2	7.00	(1.20+0.80)/2	0.75	10.50	cum
	2	12.00	1.00	0.65	15.60	cum
	2	15.00	(3.10+1.50)/2	0.85	58.65	cum
	1	18.00	(2.80+3.10+1.50)/3	(0.60+0.45)/2 0.50	22.32	cum
	1	25.00	(2.80+3.10)/2	(0.60+0.45)/2 0.45	38.72	cum
	1	8.00	1.50	0.75	9.00	cum
	1	8.00	1.20	0.80	7.68	cum
	1	8.00	1.20	0.80	5.01	cum
ch. 800 to 900	1	7.00	1.10	0.65 0.35	5.01	cum
	1	10.00	1.50	0.65 0.30	9.75	cum
	1	12.00	1.50	0.65 0.35	11.70	cum
	1	13.00	1.10	0.65 0.40	9.30	cum
	1	9.00	1.10	0.65 0.50	6.44	cum
	1	8.00	1.20	0.65	6.24	cum
	1	7.00	1.30	0.65	5.92	cum
	1	8.00	1.40	0.65 0.40	7.28	cum
	1	15.00	1.10	0.65 0.35	10.73	cum
	1	10.00	1.20	0.65 0.30	7.80	cum
Total qty.					310.36	cum

3.24m³
4.20m³
6.24m³
4.80m³
2.52m³
5.25m³
7.80m³
29.33m³
22.20m³
33.19m³
2.70m³
4.50m³
6.30m³
5.72m³
4.95m³
4.48m³
5.78m³
3.6m³
168.91m³

3/5/21

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

04/5/21

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

09/05/21

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

9/1/21