



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

140

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from PMGSY
Road to Lahwan School under FDR at Block-
Madhepur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

0.40670

~~2.75489~~

lac.

TS COPY

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- *Madhepur*

Name of Road :- *PMGSY Road to Lahwan School*

A. For Road

1. Damage Location Chainage :-
2. Damage Length :- *65.00 m*
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- *E/W & ~~Brick Bat~~* ^{*Bl*}
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- *65 m - 195.00 m² E/W*

B. For Bridge

1. Damage Location Chainage :- *55 m*
2. Damage Length :- *4 m*
3. Nature of Damage :- *flood*
4. Details of Restoration Works
 - i. Materials being used in restoration works:- *E/W*
 - ii. Equipment's/Tools being used in Restoration works:- *Tractor*
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

C. Requirement Of New CD/ Bridges

- i. Name of Road:- *pmgsy Road to Lahwan school*
- ii. Location/ Chainage:- *55 m*
- iii. Type of CD Work/ Length required:- *slab culvert - 2x6x3m*
— 5 —

30/04/22
Signature of JE/AE/EE *2056*
24/4/22
RR

31/4/22
Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- PMGSY Road to Lahwan School

प्राक्कलित राशि :- 2.75489

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 PMGSY Road to Lahwan School 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 ।

8/5/11/21

कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Name of Road :- PMGSY Road to Lahwan School

Block :- Madhepur

Length :- 0.704 km

Scheme :- MMGSY

Appendix - I

Measurement for restoration of Embankment and shoulder with E/W.
(Measurement in mtr.)

ch. 20	1	x	20.00	x	3.00	x	2.00	+	1.50	av	=	105.00	✓	cum
									2					
ch. 55	1	x	15.00	x	3.00	x	2.00	✓	av		=	90.00	✓	cum
											total qty.	195.00	✓	cum

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

ch. 0	1	x	30.00	x	3.00	x	0.70	+	1.5	av	=	99.00	✓	cum
									2					
											total qty.	=	99.00	✓

85/11/21
Junior Engineer
R.W.D, Work section
Madhepur

W. 11.21
Assistant Engineer
R.W.D, Work sub Division
Madhepur

35363
19/11/22
Executive Engineer
R.W.D, Works division
Jhanjharpur

Estimate for Motorability of road damaged by flood from PMGSY Road to Lahwan School For Year 2021

Id :- FDR 2245

Length :- ^{0.704}~~0.400~~ km

Item No.	Name of Item	Unit	Quantity As per Appendix - 1	Rate	Amount
	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5	Cum	195.00 ✓	181.49 ✓	35390.55 ✓
	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	99.00 <i>Abh</i>	2004.96	198491.04

Total (1) + (2) ₹ ~~2,33,881.59~~
35390.55

Add 12 % GST ₹ ~~28,065.79~~
4246.87

Add 1 % L.C ₹ ~~2,338.82~~
353.91

Add S.Fee 10% ₹ ~~41,202.50~~ = 00
Abh

Total ₹ ~~2,75,488.69~~ 39991.33

Say ₹ ~~2,75,489.00~~
40670.00

Say 39991=00

85/11/21

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

02/11/21

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

25/30
19/4/22

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

विशेषाधिकार अधिकारी, लखनगर
क्रमांक 678 : दिनांक 04/05/22
के आर 42

Estimated for Rs. 39991=00
Three thousand nine hundred and ninety one only
For by thousand six hundred seventy

Abh

Superintending Engineer
RWD Work Circle, Darbhanga

Abh