



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Government of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Jhanjharpur

Estimate for Mortable of the Road from Vindeshar Sthan
PWD Main Road (NH 57) to Chhit Tol **under FDR** at Block-
Jhanjharpur in Madhubani District.

TOTAL COST FOR MOTORABLE ~~Rs 12,790 lac~~

16.76195 Lac

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- विदेश्वर स्थान PWD सेन रोड (NH 57) से सीट टोस

प्राक्कलित राशि :- 1279000-00 10.7.6195 Rec

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

योजना का नाम :- F.D.R-2245

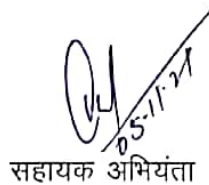
प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक विदेश्वर स्थान PWD सेन रोड (NH 57) से सीट टोस पथ के लिए तैयार किया गया है, जो कि बाढ़ एवं अतिवृष्टि के कारण हुए कटाव/ जलजमाव/ Wave Cut के कारण क्षतिग्रस्त हो गया था जिसके कारण आवागमन बाधित हो गया था । फलतः ग्रामीणों को काफी कठिनाईयों का सामना करना पड़ रहा था ।

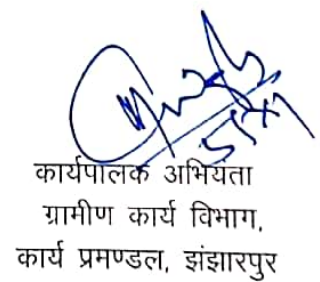
यह प्राक्कलन सचिव महोदय, ग्रामीण कार्य विभाग, पटना बिहार के पत्रांक- मु0अ0- 4 (मु0) विविध (कार्य)- 23 - 60/2020- 1937 पटना, दिनांक- 07.07.2021 के आदेश के आलोक में तैयार किया गया है ।

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


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- ^{Jhanjharpur} Vindeshwar Asthan PWD main road (NH 57) to chhit Tol

Name of Road :-

A. For Road

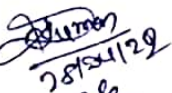
1. Damage Location Chainage :- 0-98 M, 150-160, 165-225, 225-250 . . .
2. Damage Length :- 273.5 M
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick-bats
 - ii. Equipment's/Tools being used in Restoration works:- Tractor Trolley
 - iii. Procedure taken up in Restoration works:- 434.32 M
 - iv. Restored Length:- 273.5 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:-


28/5/22

Signature of JE/AE/EE


20/4/22
ER



Signature
(Name of Inspection)

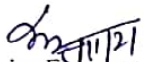
-Estimate for Motorability of road damaged by flood from Vindeshar Sthan PWD Main Road (NH 57) to Chhit Tol For Year 2021

Head :- FDR 2245

Length :- 2.850 km

SI 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	539.25 454.32	2004.96	1081170.50 910893.42

910893.42
 ₹ 10,81,170.50
 Add 12 % GST ₹ 1,09,307.21
 Add 1 % L.C ₹ 1,29,740.46
 454.32 1032.00
 Add S. Fee (539.25 x 1063.00) x 10 % ₹ 57,322.05
 Total ₹ 10,76,195.38
 Say ₹ 12,79,044.72
 10,76,195.00


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

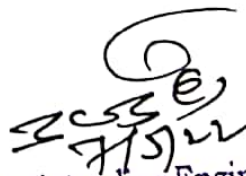

 Assistant Engineer
 R.W.D. Work sub Div.
 Jhanjharpur


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

कार्यवाहीक अभियंता, ०० की० वि०, जयसगर
 लखोपरांत पत्रांक. 678 (45) के द्वारा दिनांक... 04/05/22
 के आधार पर ।

Technically Sanctioned for Rs. 10,76,195.00

Rupees Ten lakhs seventy six thousand one hundred
 Ninety Five only.


 Superintending Engineer
 RWD Work Circle, Darbhanga
 7/5/22

Name of Road :- Vindeshar Sthan PWD Main Road (NH 57) to Chhit Tol

Length :- 2.850 km

Block :- Jhanjharpur

me :- MMGSY

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.)	av.	Quantity	
ch. 0.00 to 0.030	1	30.00	(1.60+0.95)/2	1.28	1.85	34.56	cum
ch. 0.030 to 0.060	1	30.00	(0.9+1.70)/2	1.3	1.85	34.56	cum
ch. 0.060 to 0.090	1	30.00	(0.75+1.50)/2	1.13	1.85	62.44	cum
ch. 0.090 to 0.098	1	7.50	(0.85+1.60)/2	1.23	1.85	17.00	cum
ch. 0.150 to 159.5	1	9.50	(2.10+1.80)/2	1.95	1.33	24.55	cum
ch. 0.165 to 0.195	1	30.00	(0.8+1.10)/2	0.95	1.85	52.73	cum
ch. 0.195 to 0.225	1	30.00	(0.80+1.25)/2	1.03	1.85	56.89	cum
ch. 0.225 to 0.250	1	25.00	(0.50+0.90)/2	0.7	1.10	19.25	cum
ch. 0.250 to 0.258	1	6.00	(0.50+1.20)/2	0.85	1.10	5.61	cum
ch. 0.250 to 0.258	1	1.50	0.90	0.90	0.50	0.68	cum
ch. 0.270 to 0.277	2	5.00	1.20	1.20	0.85	10.20	cum
ch. 0.270 to 0.277	1	1.50	(0.70+1.3)/2	1.00	0.75	1.13	cum
ch. 0.277 to 0.290	1	13.00	(0.60+1.25)/2	0.93	1.28	15.33	cum
ch. 1.450	1	10.00	(2.60+3.20)/2	2.9	1.28	36.98	cum
ch. 2.845 to 2.890	1	3.00	(1.80+0.55)/2	1.18	1.28	4.49	cum
ch. 2.845 to 2.890	1	10.00	(1.80+2.10)/2	1.95	0.78	15.11	cum
ch. 2.845 to 2.890	1	7.50	3.45	3.45	1.10	28.46	cum
ch. 2.845 to 2.890	1	2.00	3.60	3.60	0.75	5.40	cum
ch. 2.845 to 2.890	1	1.00	0.20	0.20	0.45	0.09	cum
ch. 2.845 to 2.890	1	21.00	(3.60+3.20+3.00)/3	3.27	0.58	40.02	cum
Total qty.						539.25	cum

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

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

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