

Inspection Report for Flood Damage Works

Pre

1. Name of P.H.U. Executive Engineer, R.W.D., Dhaka

2. Name of Block Chisoria

3. Name of Road Mishrauliya to Pakariya Road

(A) For Road

Damage Location/Chainage :-

4. Damage Length : 433.15m

5. Nature of Damage. Water logging.

6. Details of Restoration Works:-

(i) Material being used in Restoration works:-

Brick bats

(ii) Equipments/ Tools being used in Restoration works:-

(iii) Procedure taken up in Restoration works:-

Departmental.

(iv) Restored Length

433.15m

Signature of Inspecting Officer:
(Executive Engineer)

R.W.D., W.D.

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ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

Head- FDR(2245)

YEAR 2020-21

Name of Division - R.W.D. (W) Division Dhaka

Block :- Chiraiya

District :- East Champaran

Name of Road - Estimate for Emergent Repair of Road breaches (Damaged by Flood) for Mishrauliya to Pakariya

Length - 9.200 K.M

ESTIMATED COST :- 1129400.00 Lakh

SUBMITTED BY:

**EXECUTIVE ENGINEER,
RWD WORKS DIVISION, DHAKA**

तकनीकी प्रतिवेदन

पथ का नाम :- मिर्झाली पकरीया पथ

प्रखंड का नाम :- निरैया

शीर्ष :- PMGSY M/R 3054 (New Maintenance Policy)

प्राक्कलित राशि :- 11,29,400.00

अनुस्मरण अवधि :- मंडलाध्यक्ष अर्थात् के कार्ड

प्रस्तुत प्राक्कलन मिर्झाली पकरीया में अतिवृष्टि / बाढ़ से क्षतिग्रस्त पथांशों यातायात पुर्नस्थापन हेतु तैयार किया गया है जिसकी प्राक्कलित राशि ... 11,29,400.00 है। प्रस्तुत प्राक्कलन राशिव, ग्रामीण कार्य विभाग, पटना के पत्रांक-2254 दिनांक-30.06.2020 के निर्देशानुसार तैयार किया गया है पथ में अतिवृष्टि/बाढ़ के कारण क्षतिग्रस्त पथांशों में Brick bats से भरने का प्रावधान किया गया है।

प्राक्कलन में दिये गये दर वर्तमान अनुसूचित दर के अनुरूप है।

23/7/20

कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा निरैया

23/7/20

सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल निरैया

23/7/2020

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दुर्गा

Name of Work:- Estimate for Emergent Repair of Road breaches (Damaged by Flood) for Mishrauliya to Pakariya

Head - 2245 Length- 9.30 Km

Sl No.	Item No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
1		Labour for laying dry graded Jhama Khoa or stone filter under Brick Pitching or Boulder Pitching in slope or apron including light ramming etc. all complete as per approved design, specification and direction of E/I.	cum	As Per	Appendix 1			525.909 475.56	2147.41	1129342.25 10,21,222 = ~
2		Providing and Laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, Protection Works, backfilling, concrete and masonry	M	0	2.50M	0	0	0	4744.43	0.00
3		Sand filling with Appoved Materials seposited at site from roadway cutting and excavation from drain and foundation of other strecture graded and compected as per Technical Specification	M3	0				0	400.59	0.00
TOTAL (in Re.)										4420342.25
Total Rs-										4129400.00

23/12/20
Junior Engineer,
Rural Works Department,
Works Section,....*Chiraiya*

23/12/2020
Assistant Engineer,
Rural Works Department,
Works Sub Division, *Chiraiya*

23/12/2020
Executive Engineer,
Rural Works Department,
Works Division,....*Dhaka*

Post facto T.A./TS is accorded for Rs. 10,21,200 = ~
(..... crore..... Ten..... lacs..... Twenty one..... thousand.....
Two..... hundred.....) only.

23/12/2020
S.E. (R.W.D.)
works Circle
Motihari
29-4-21

Name of Work:-

Estimate for Emergent Repair of Road breaches (Damaged by Flood) for Mishrauliya to Pakariya

Appendix - 1

Measurement for surfacing the Breach with Bries Bat Filling

Sl. No.	Chainage Km	Length (M)	Avg. Width In Meter	Avg. Depth In Meter	Quantity (Cum)
1	0.15	7.000	2.500	0.200	3.500
	0.300	5.800	1.900	0.200	2.204
	0.400	3.900	1.700	0.250	1.658
		6.800	2.500	0.200	3.400
	0.500	5.000	1.800	0.200	1.800
		16.000	4.500	0.400	28.800
	0.600	2.800	1.000	0.200	0.560
		2.000	1.500	0.250	0.750
	0.800	1.200	0.700	0.200	0.168
		41.000	4.200	0.500 0.35	86.100 60.27
	1.000	2.000	0.600	0.250	0.300
		10.000	4.200	0.500	21.000
		10.000	4.300	0.500	21.500
		10.000	0.500	0.300	1.500
		2.500	1.500	0.300	1.125
		2.000	1.600	0.200	0.640
		3.000	1.000	0.200	0.600
	1.100	3.000	1.500	0.500	2.250
		4.000	1.500	0.300	1.800
		9.000	3.500	0.500	15.750
		4.600	1.500	0.400	2.760
	1.200	10.000	3.800	0.600	22.800
		5.000	1.600	0.400	3.200
	1.300	12.000	4.300	0.500 0.3	25.800 15.48
		2.000	1.000	0.300	0.600
		8.500	4.000	0.400	13.600
		5.000	4.500	0.400	9.000
	1.400	7.500	4.200	0.400	12.600
		2.800	1.600	0.300	1.344
		2.500	1.000	0.200	0.500
	1.700	2.000	1.200	0.300	0.720
	1.900	4.000	1.600	0.300	1.920
		1.000	1.100	0.300	0.330
	2.200	1.000	0.800	0.200	0.160
	2.300	4.500	2.200	0.400	3.960
	2.500	11.000	4.300	0.600 0.3	28.380 14.19
	2.700	4.000	4.000	0.400	6.400
		3.000	0.800	0.400	0.960
	2.900	3.000	3.500	0.300	3.150
		3.600	1.500	0.200	1.080
	3.000	6.500	1.500	0.500	4.875
	3.200	4.000	2.500	0.200	2.000
	3.300	1.000	1.100	0.250	0.275

Chainage Km	Length (M)	Avg. Width In Meter	Avg. Depth In Meter	Quantity (Cum)
3.900	3.000	2.000		
	2.000	2.500	0.350	2.100
4.200	2.500	1.500	0.300	1.500
4.300	3.000	2.500	3.000	11.250
4.400	1.000	2.000	0.300	2.250
	2.100	1.500	0.300	0.600
4.600	2.000	3.000	0.250	0.788
4.800	5.000	1.000	0.250	1.500
5.900	8.000	2.000	0.300	1.500
6.000	3.000	1.900	0.500	8.000
6.500	2.150	3.600	0.300	1.710
6.600	3.100	1.500	0.300	2.322
6.800	6.000	1.500	0.250	1.163
6.900	6.500	1.000	0.300	2.700
7.000	1.500	3.000	0.300	1.950
7.100	2.100	1.000	0.250	1.125
7.600	3.000	4.000	0.300	0.630
	3.800	2.500	0.300	3.600
7.900	5.000	1.500	0.300	2.850
	1.500	1.500	0.300	2.250
8.000	2.500	2.000	0.200	0.450
8.100	2.500	3.000	0.300	1.500
	1.500	1.200	0.300	2.250
8.200	12.500	3.800	0.350	0.630
	8.000	4.200	0.350	16.625
8.300	18.000	3.900	0.400	13.440
	9.000	2.100	0.450	31.590
	10.800	3.100	0.400	7.560
8.400	27.000	2.500	0.400	13.392
	5.600	2.100	0.500	33.750
8.500	8.000	2.000	0.350	4.116
	6.000	2.000	0.300	4.800
Total				525.909

Total

525.909

23/12/20
Assistant Engineer
Rural Works Department,
Works Sub Division, Chiraiy 9

23/12/20
Assistant Engineer
Rural Works Department,
Works Sub Division, Chiraiy 9

23/12/20
Executive Engineer,
Rural Works Department,
Works Division, Dhake