

Inspection Report for Flood Damage Works

Date :-

1 Name of PIUs - Executive Engineer, RWD, Dhaka

2 Name of Block - Chiraiya

Name of Road - Chiraiya Burnahiya Part I

(A) For Road

1 Damage Location/Chainage :- Details given below

2 Damage Length :- 819.30m

3 Nature of Damage:- Water logging

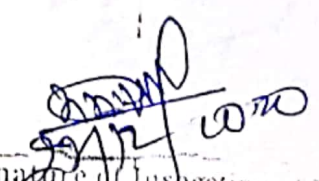
4 Details of Restoration Works:-

(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: 819.30m



Signature of Inspecting officer
(Executive Engineer)

R.W.D, W.D. Raxaul

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Scanned with CamScanner



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 **Chiraiya Purnahiya Part One Road**

Length **8.60 km**

ESTIMATED COST :- **32,45,800.00**

SUBMITTED BY:

EXECUTIVE ENGINEER,
RWD WORKS DIVISION, **Dhaka**

F.D.R (2020-21)

तकनीकी प्रतिवेदन

पथ का नाम :- चिरैया पुरनाहिया पार्ट I

प्रखंड का नाम :- चिरैया

शीर्ष :- M/R 3054

प्राक्कलित राशि :- 32.458 lac

अनुरक्षण अवधि :- अनुरक्षण जवाफ के अंदर

प्रस्तुत प्राक्कलन चिरैया पुरनाहिया पार्ट I में अतिवृष्टि बाढ़ से क्षतिग्रस्त पथांशों यातायात पुर्नस्थापन हेतु तैयार किया गया है जिसकी प्राक्कलित राशि ... 32.45.800/- रु० है। प्रस्तुत प्राक्कलन सचिव, 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।

22/12/2020

सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल चिरैया

22/12/2020

सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल चिरैया

22/12/2020

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल चिरैया

Part I

Head - 2245

Length- 8.60 km

GHIRAIYA-GHOWK-TO-AHIRAULIYA

No	Name of Item	unit	No	Length	Width	Height	Qty	Rate	Amount
	Labour for laying dry graded thana Khola or stone filter under Brick Pitching or Boulder Pitching in slope or upon including light ramming etc. all complete as per approved design, specification and direction of E.I.	cum	As Per	Appendix			4541.486 1437.866	2147.41	32,45,737.20 30,87,687 = 82
	Providing and Laying reinforced cement concrete pipe N.P. 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			
	Sand filling with Approved Materials deposited at site from roadway cutting and excavation from drain and foundation of other structure graded and compacted as per Technical Specification	M3	0						

TOTAL (in Re.) 32,45,737.20

Total Rs. 32,45,800.00

[Signature]
22/12/2020

Junior Engineer,
Rural Works Department,
Works Section, Chiraiya

[Signature]
22/12/2020

Assistant Engineer,
Rural Works Department,
Works Sub Division, Chiraiya

[Signature]
22/12/2020
30,87,687 = -
say 30,87,700 = -

Executive Engineer,
Rural Works Department,
Works Division, Dhaka

Post Facto T.A. is accorded for Rs. 30,87,700 = -
(..... crore, Thirty Eight Seven thousand
Seven hundred) only.

S.E. (R.W.D.)
works Circle
Motihari

[Signature]
26-3-21

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

Chiraiya Purnahiya Part One Road

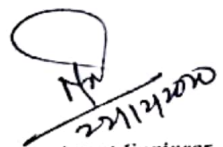
Appendix - 1

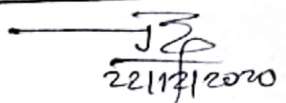
Measurement for surfacing the Breach with Brick Bats Filling

Sl. No.	Chainage Km	Length (M)	Avg. Width In Meter	Avg. Depth In Meter	Quantity (Cum)
1	0.100	10.000	3.900	$0.300+0.500/2$	15.600
2	0.400	11.000	2.000	0.550	12.100
3	0.500	33.000	5.300	$0.300 + 0.450/2$	65.580
4	0.800	8.700	2.200	0.700	13.398
5	0.900	40.000	6.000	$0.600 + 0.750/2$	162.000
6	1.000	65.000	2.400	0.5000	78.000
7	1.100	31.000	2.600	$0.300 + 0.450/2$	30.220
8	1.400	50.000	6.000	$0.800 + 0.900/2$	255.000 210
		127.000	4.000	$0.300+0.500/2$	203.200
9	1.600	6.000	2.600	$0.300+0.450/2$	5.850
		9.400	1.600	$0.300+0.450/2$	5.640
		24.000	4.000	$0.300+0.450/2$	36.000
10	1.700	13.500	6.000	$0.300+0.450/2$	30.370
		8.500	4.000	0.600	20.400
		2.400	1.600	0.500	1.920
11	1.900	14.400	0.600	0.5	4.320
		15.000	3.400	0.6	30.600
12	2.000	30.000	2.400	0.700	50.400
13	2.700	52.000	1.600	0.600	49.920
14	2.800	6.500	2.000	$0.200+0.300/2$	3.250
15	3.000	27.000	1.600	0.600	25.920
		7.000	2.600	$0.250+0.200/2$	4.090
		7.100	1.900	$0.200+0.300/2$	3.370
16	3.100	9.300	1.200	0.550	6.138
17	3.300	11.000	2.400	0.600	15.840
18	3.700	30.000	4.000	0.600	72.000

Sl. No.	Chainage Km	Length (M)	Avg. Width In Meter	Avg. Depth In Meter	Quantity (Cum)
19	3.900	10.000	3.000	0.300+0.450/2	12.370
20	4.500	10.000	4.000	0.500	20.000
		10.000	5.500	0.300+0.450/2	20.620
21	5.400	3.000	2.000	0.700	4.200
22	6.700	26.000	5.500	0.800 0.6	114.400 85
		7.000	2.000	0.600	8.400
23	8.400	35.000	2.000	0.600	42.000
		15.000	2.000	0.600	18.000
24	8.500	10.000	2.100	0.600	12.600
25	8.600	9.500	2.500	0.600	14.250
		10.000	3.500	0.600	21.000
		25.000	1.500	0.600	22.500
				Total	-1511.466


 Junior Engineer,
 Rural Works Department,
 Works Section, Chiraniya


 Assistant Engineer,
 Rural Works Department,
 Works Sub Division, Chiraniya


 Executive Engineer,
 Rural Works Department,
 Works Division, Dhaka