



# 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 :- Ghorasahan**

**District :- East Champaran**

**Name of Road - Estimate for Emergent Repair of Road breaches (Damaged by Flood ) for Purnahiya Jharokhar Road Ambedkar Chowk to Sripur Chowk**

**Length -**

**K.M**

**ESTIMATED COST :- 153600.00 Lakh**

**SUBMITTED BY:**

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

F.D.R (2020-21)

## तकनिकी प्रतिवेदन

पथ का नाम :- पुलकाना कालोनी रोड का अतिक्रमण रोड का अतिक्रमण

प्रखंड का नाम :- पुलकाना

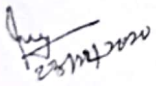
शीर्ष :- MR 3054

प्राक्कलित राशि :- ₹ 1553600/-

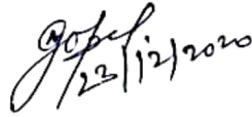
अनुरक्षण अवधि :-

प्रस्तुत प्राक्कलन पुलकाना कालोनी रोड का अतिक्रमण रोड का अतिक्रमण में अतिवृष्टि / बाढ से क्षतिग्रस्त पथांशों यातायात पुर्नस्थापन हेतु तैयार किया गया है जिसकी प्राक्कलित राशि ... 1553600/- ... ₹0 है। प्रस्तुत प्राक्कलन सचिव, ग्रामीण कार्य विभाग, पटना के पत्रांक-2254 दिनांक-30.06.2020 के निर्देशानुसार तैयार किया गया है पथ में अतिवृष्टि / बाढ के कारण क्षतिग्रस्त पथांशों में 13 nos. bats से भरने का प्रावधान किया गया है।

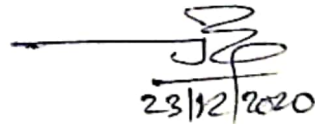
प्राक्कलन में दिये गये दर वर्तमान अनुसूचित दर के अनुरूप है।



कनीय अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रशाखा पुलकाना



सहायक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अवर प्रमंडल पुलकाना



कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, पुलकाना

Name of Work:- Estimate for Emergent Repair of Road breaches (Damaged by Flood ) for Purnahiya Jharokhar Road Ambedkar Chowk to Sripur Chowk

Head - 2245

Length-

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		<del>723.44</del> 691.44	2147.41	<del>1553522.29</del> 14,84,805 =
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 sepositated at site from roadway cutting and excavation from drain and foundation of other strecture graded and compected as per Technical Specification	M3					0	400.59	0.00
<b>TOTAL (in Re.)</b>										<b>1553522.29</b>
<b>Say Total Rs-</b>										<b>1553600.00</b>

*23/12/2020*  
Junior Engineer,  
Rural Works Department,  
Works Section, Dhaka  
Gherasahon

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


*23/12/2020*  
Executive Engineer,  
Rural Works Department,  
Works Division, Dhaka  
*1553,500 =*  
*14,84,800 =*

Post Facto T.A./TS is accorded for Rs. 15,53,500 =  
(..... crore. Fifteen lacs. Fifty Three thousand  
Five hundred ..... ) only.

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

Post factor A.T.S is accorded for Rs. 14,84,800.00

(..... crore fourteen lacs Eighty four thousand eight hundred .....) only.

  
13/03/2021  
S.E. (R.W.D.)  
works Circle  
Motihari  
Duni  
19-3-21

Name of Work:-

Estimate for Emergent Repair of Road breaches (Damaged by Flood ) for Purnahiya  
Jharokhar Road Ambedkar Chowk to Sripur Chowk

Appendix - I					
Measurement for surfacing the Breach with Brick Bats					
Sl. No.	Chainage Km	Length (M)	Avg. Width In Meter	Avg. Depth In Meter	Quantity (Cum)
1	0.000	20.000	3.300	0.400	26.400
2	0.060	11.000	2.100	0.600	13.860
3	0.080	4.000	4.100	0.400	6.560
4	0.095	7.000	3.900	0.500	13.650
5	0.110	8.000	3.400	0.550	14.960
6	0.150	70.000	4.200	0.700	205.800
7	0.260	7.000	2.200	0.400	6.160
8	0.290	5.000	2.400	0.500	6.000
9	0.310	6.000	4.000	0.600	14.400
10	0.330	3.000	1.400	0.350	1.470
11	0.365	20.000	2.000	0.400	16.000
12	0.400	16.000	1.800	0.400	11.520
13	0.420	17.000	1.600	0.300	8.160
14	0.600	15.000	3.400	1.500	76.500
15	0.700	10.000	2.100	0.200	4.200
16	1.000	30.000	4.100	0.600	73.800
17	1.050	40.000	4.000	<del>1.400</del> 1.20	<del>224.000</del> 192
Total					<del>723.440</del> 691.44

*[Signature]*  
23/12/2020  
Junior Engineer  
Rural Works Department,  
Works Section, Dhaka  
Ghoraschen

*[Signature]*  
23/12/2020  
Asistant Engineer  
Rural Works Department,  
Works Sub Division, Dhaka  
Ghoraschen

*[Signature]*  
23/12/2020  
Executive Engineer,  
Rural Works Department,  
Works Division, Dhaka

# Inspection Report for Flood Damage Works

Date :-

- 1 Name of PIUs - Executive Engineer, R.W.D., Dhaka,  
2 Name of Block - Ghorasahas  
Name of Road - Punahiga Sharokhan Road to Anbedker Chok to Shibur Chok .

## (A) For Road

1 Damage Location/Chainage :-

2 Damage Length :-

Nature of Damage:- Water Logging

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: 289 M

Signature of Inspecting Officer  
(Executive Engineer)

R.W.D, W.D.

38/12/2012  
E.E R.W.D. Ramoul.  
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