



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 Ghorasahan to Kundwa Chainpur

Length -

K.M

ESTIMATED COST :- 1210500.00 Lakh

SUBMITTED BY:

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

Name of Work:- Estimate for Emergent Repair of Road breaches (Damaged by Flood) for Ghorasahan to Kundwa Chainpur.

Head - 2245

Length-

Sl No.	Item No.	Name of Item	unit	No	Length	Width	Height	Qty.	Rate	Amount
1		Labour for laying dry graded dhama 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			541.58 500.78	2147.41	1162994.31 1075379.97
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	4	2.50M	0	0	10	4744.43	47444.30
3		Sand filling with Approved Materials seposited at site from roadway cutting and excavation from drain and foundation of other structure graded and compacted as per Technical Specification	M3					0	400.59	0.00
TOTAL (in Re.)										1210438.61
Say Total Rs-										1210500.00

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

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

23/12/2020
Executive Engineer,
Rural Works Department,
Works Division, Dhaka
11,22,824 = 11,22,800/-

Post Facto T.A./T.S is accorded for Rs. *12,10,500 =*
(.....crore. *Twelve* lacs. *Ten* thousand
Five hundred) only.

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

Post factum is accorded for Rs. 11,22,800.00

(.....) crore Eleven lac twenty two

Eight hundred only.

S.E. (R.V.D.)

works Circle

Motihari

Done

19-03-21

Name of Work:-

Estimate for Emergent Repair of Road breaches (Damaged by Flood) for Ghorasahan to Kundwa Chainpur.

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	40.000	5.100	0.800 0.6	163.200 122.40
2	0.200	10.000	3.800	0.400	15.200
		5.000	2.200	0.200	2.200
		3.000	1.400	0.100	0.420
3	0.800	4.000	3.900	0.200	3.120
		3.000	1.600	0.300	1.440
4	1.200	6.000	4.000	0.100	2.400
		2.000	1.900	0.200	0.760
5	1.550	10.000	$\frac{6.10+4.20}{2}$	3	154.000
6	3.200	15.000	4.400	0.400	26.400
		4.000	2.100	0.100	0.840
		2.000	1.200	0.300	0.720
7	4.400	20.000	4.500	0.300	27.000
		6.000	1.200	0.400	2.880
8	5.200	40.000	4.100	0.600	98.400
		2.000	1.200	0.200	0.480
		4.000	2.400	0.100	0.960
9	6.000	25.000	3.800	0.400	38.000
		5.000	1.600	0.200	1.600
		8.000	1.300	0.150	1.560
Total					541.580

23/12/2020

Junior Engineer
Rural Works Department,
Works Section, Dhaka
Ghorasahan

23/12/2020

Asistant Engineer
Rural Works Department,
Works Sub Division, Dhaka
Ghorasahan

500.78
23/12/2020
Executive Engineer,
Rural Works Department,
Works Division, Dhaka
Ghorasahan
Dhaka

Inspection Report for Flood Damage Works

Date :-

1. Name of PIUs - Executive Engineer, RWD, ... Dhule

2. Name of Block - Ghoraschen

Name of Road - Ghoraschen to Kundwa chattrpur

(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:-

Bricks Bats

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

(iii) Procedure taken up in Restoration works:-

Departmental.

(iv) Restored Length 214 M

Signature of Inspecting officer
(Executive Engineer)

R.W.D, W.D.

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F.F.RWD
Scanned by 28/12/2020