

Name of work :- MOTORABLE OF DILA TOLA JAGDISH SINGH KE GHAR TO PRIMARY SCHOOL
Estimate Cost - 2.617 Lakhs
Total Length :- 0.340 Km

Description :- The Present estimate has been farmed under the supervision of Assistant Engineer in accordance with the order of Executive Engineer , RWD, Gopalganj 2. The part of above mentioned road has been damaged due to heavy rain/flood. And due to this damage the transportation has been obstructed. The immediate motorable work is necessary in public interest. Village will be benefitted by the completion of this motorable work.

In the estimate has been provision of repairing the damaged part of the road & making it motorable by filling brickbats. In the context of post flood scenario there is still the flow of water which prevails through the damaged part of the road.

In this estimate the rate of raw materials and labour wages has been prepared after the analysis of new rate. This estimate is as per specification . The estimate is devoted to technical and administrative acceptance.

PAJ
4/3/22
J.E

A.E

ALB/2
E.E

Inspection Report For Flood Damage Work

Date:

1 Name of PUs: *E.E RWD WD Gopalgarh-2*

2 Name of Block/Road:

A For Road

1 Damage Location / Chainage: *Om to go mr / 52 m damaged*

2 Damage Length: *52 M.*

3 Nature of Damage: *Flood*

4 Details of Restoration Works:

i. Material being used in Restoration Works: *Bricks Bets*

ii Equipments / Tools being used in Restoration Works: *S.C.D Major tally*

iii Procedure taken up in Restoration Works:

iv Restored Length: *yes*

B For Bridge

1 Damage Location / Chainage:

2 Damage Length: *52m*

3 Nature of Damage:

4 Details of Restoration Works:

i. Material being used in Restoration Works:

ii Equipments / Tools being used in Restoration Works:

iii Procedure taken up in Restoration Works:

iv Restored Length:

N/A

QAL
4/13/22

JE

AE

QAL
4/13/22

EE

M
28/12/22
22

QAL
28/05/22
Inspecting
Officer

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

MOTORABLE OF DILA TOLA JAGDISH SINGH KE GHAR TO PRIMARY
NAME OF ROAD :- SCHOOL
DISTRICT :- GOPALGANJ
BLOCK :- BAIKUNTHPUR
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 0.340 KM
DAMAGED LENGTH OF ROAD :- 0.052 KM

SL.No	DESCRIPTION	AMOUNT	1 % Labour Cess	12 % GST	1 % Labour Cess & 12 % GST AMOUNT (LAKHS)
	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL				
1	BRICK BATS	2.31	0.023	0.278	2.61
	SUB TOTAL	2.31	0.023	0.278	2.61
	Total Seigniorage Fee				0.004
	TOTAL COST OF PROJECT IN LAKHS	2.31	0.023	0.278	2.617

Pld
4/3/22
Junior Engineer

Asstt. Engineer

4/3/22
Executive Engineer

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

MOTORABLE OF DILA TOLA JAGDISH SINGH KE GHAR TO
:- PRIMARY SCHOOL
:- GOPALGANJ
:- BAIKUNTHPUR
:- GOPALGANJ -2
:- 0.340 KM
:- 0.052 KM

NAME OF ROAD :-
DISTRICT
BLOCK
DIVISION
TOTAL LENGTH OF THE ROAD
DAMAGED LENGTH OF ROAD

Construction Cost - 251408/-
14-18+12+1051-134 - 32683/-
Rs. 284091/-
Qty Rs 2-841 Lacs

SL.No	Item of Work	AMOUNT
A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	2.841 Lacs
B	Total Seigniorage Fee	0.004 Lacs
	TOTAL	Total - 2.845 Lacs

Qlw/4/3/22
Junior Engineer

ASSTT. Engineer

Asstt. Engineer

F.D.R Technically Sanctioned for Rs 2.84 Lacs (Rupees Two Lacs Eighty Four Thousand & Five Hundred) only

22/04/22
SE
Superintending Engineer
R.W.D. Work, Circle, Siwan

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

NAME OF ROAD :- MOTORABLE OF DILA TOLA JAGDISH SINGH KE GHAR TO
DISTRICT :- PRIMARY SCHOOL
BLOCK :- GOPALGANJ
DIVISION :- BAIKUNTHPUR
TOTAL LENGTH OF THE ROAD :- GOPALGANJ -2
DAMAGED LENGTH OF ROAD :- 0.340 KM
0.052 KM

SL.No	Item of Work	AMOUNT
A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	2.841 2.61
B	Total Seigniorage Fee	0.004 2.845
	TOTAL	2.617

Say Rs 2.845 lacs.

Phd
4/3/22
Junior Engineer

ASSTT. Engineer

4/3/22
Asstt. Engineer

SE
RWD

S.L No	SBD S.L No	MORD Ref No	DESCRIPTION	Unit	Quantity	Rate	Amount in Rs	Total Material Qty required (Cum)	Total Amount	Add 10 % Seigniorage Fee
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construction of subgrade and Earthen shoulders with approved material obtained from borrow pits with all lifts and lead,

unit = cum

Taking output = 100 cum

Compensation for earth taken from private land

Cost for 100 cum = a

Rate per cum = (a)/100

100 34.82 3482

3482

34.82

34.82

28.73

28.86

Providing Brick bats including spreading laying hand packing and compacting with C.I

Taking Out put = 2.832

Material

III) Local Sand

Cost for 300 cum = A

Rate per cum = (A) /2.832

89.37

89.37

31.56

31.56

131.25

414.17

416.09

444.95

Total Seigniorage Fee

Q. No. 4/2/2022

4/13/22

SL.No	item with source	unit	source up to	pucka /surface	katcha	loading & unloading	carriage cost rail head	Total Rs
1	stone meta Gr-I & Gr-II sheikhpura by rail 271km	cum	Siwan	64	885.68	8	19.22	2718.25
2	stone meta Gr-III (sheikhpura by rail 271 km)	cum	Siwan	64.00	814.69	8	19.22	2701.95
3	stone meta Gr-I & Gr-II sheikhpura by rail 271km	cum	Siwan	64	814.69	8	19.22	3129.05
4	stone boulder (sheikhpura by rail 271)	cum	Siwan	64	846.93	8	19.22	2787.35
5	Course sand	cum	kollwar	159	2023.98	8	19.22	2137.83
6	Binding material / moorum (jamui by rail)	cum	Siwan	64	677.55	8	19.22	2098.82
7	Local sand	cum	Local	2	25.46	8	19.22	170.12
8	Brick	1000 Nos	Local	7	222.32	8	19.22	777.30
9	Cement	MT	Local	10	79.40	8	19.22	427.52
10	Steel	MT	Local	10	79.40	8	19.22	450.94
11	Bitumen Emulsion	MT	Muzafarpur	189	1500.66	8	19.22	1898.38
12	Bitumen	MT	Muzafarpur	189	1500.66	8	19.22	1898.38
13	Hume Pipe (1000 mm)	M	Siwan	64	406.53	8	19.22	477.49
14	Hume Pipe (600 mm)	M	Siwan	64	162.61	8	19.22	193.02
15	Hume Pipe (300 mm)	M	Siwan	64	67.75	8	19.22	98.16

Cost of Haulage Excluding Loading & Unloading as Per			
Type Of Road	Per Ton .Km by Tipper	Per Ton Km by Truck	
For Surface Road	10.1	7.94	
Unsurface Gravel Road	12.1	9.55	
Kachha road	24.3	19.22	

4/13/22

J.E

A.E

E.E

4/13/22