



(Temporary Restoration) 24/1/2020

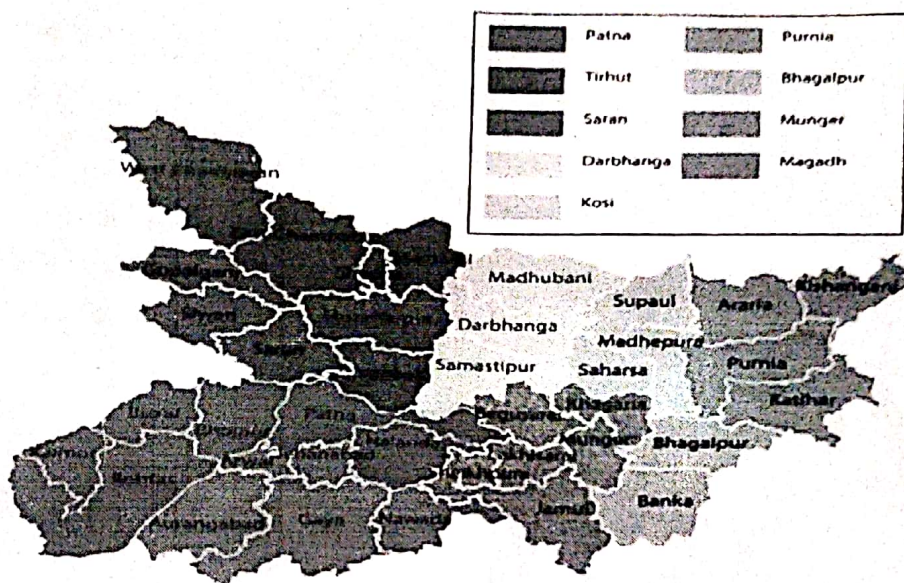
ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)

DETAILED PROJECT REPORT FOR PART-A (FULLY RESTORATION OF DAMAGED ROAD)



DISTRICT :	Rohtas	BLOCK :	Kochas
NAME OF ROAD :	Delhua More To Mahadalit Tola		
PART-A TOTAL COST OF INTIAL RECTIFICATION	:	1.02	Lakhs
AND SURFACE RENEUAL	:	0.760	Lakhs
TOTAL PROJECT COST	:	1.780	Lakhs

SUBMITTED BY:

EXECUTIVE ENGINEER

WD (W) DIVISION, SABARAM-1

ROHTAS

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :

Delhua More To Mahadalit Tola

DISTRICT

Rohtas

BLOCK

Kochas

DIVISION

Sasaram-1

LENGTH OF CONSTRUCTION ROAD

0.008 km

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	0.23
1	EARTHWORK	0.107
2	GSB GR-II	0.215
3	HUME PIPE CULVERT	0.000
4	WBM GRADE III	0.000
5	BRICK BAT	0.344
6	Sand Bag	0.008
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL =	0.673
	SUB TOTAL (A) =	0.673
	12 % GST (B)	0.081
	1% LABOUR CESS C	0.007
	TOTAL COST OF PROJECT (Including GST & Labour Cess) IN LACS =	0.760

0.351 ✓
0.903 ✓
0.903 ✓
0.108 ✓
0.009 ✓
1.02 ✓

JE 16/11/21
RWD

AE 12.09.21
RWD

EE 16/11/21
RWD

AE 10/12/21
RWD

AE 10-12-21
RWD

Checked
20/11/21
EE RWD
Sasaram 2

Technically approved Rs 1.02 Lacs
(Rs one lac and two thousand only)

अधीक्षक अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, सासाराम

P.F.O

- Technically sanctioned for Rs 1,02,000/- (Rupees One lac two thousand) only.


अधीक्षक अभियंता
ग्रामीण कार्य विभाग
कार्य विभाग, जयपुर
ज.प.वा.

अधीक्षक अभियंता
ग्रामीण कार्य विभाग
जयपुर

DETAILED ESTIMATE

Sl. No.	SDB Sl. No	MORD Ref. No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1	3.14	303.1	Construction of Subgrade and Earthen Shoulders								
			Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1.								
			On Flankout	Cum	2.00	8.00	1.125	0.500	9.00		32262
			Bag Filling By Earthen Sand		2.00	8.00	3.500	2.500	140.00		
			For 1000 m lead @ 30 %	Cum	30%				14944.70	216.52	9678.00
2	3.15	303.1	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 100 m as per Technical Specification Clause 303.1.								
			On Flankout	Cum	2.00	8.00	1.125	0.500	9.00		1470
			For 100 m lead @ 70 %	Cum	70%				2106.30	156.76	988.00
A) SUB TOTAL OF CRUST =											10,666.00

Sl. No.	SDB SL NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (In Rs.)
4	New		Sub Head : PAVEMENT LAYERS - GSB & WBM ITEMS								
			Granular Sub-base with Well Graded Material (Table 400.1)								
		(ii)	(By mix in place method) For Grading II Material								
			Protection work on slope of road with GSB-II filled in empty cement bag.								
			On Flankout Cum		1.00	8.00	4.050	0.200	6.480		
			Net GSB Qty						6.480	3,311.450	21,458.00

Inspection Report for Flood Damage Work

Date:- 20-11-2021

Name of PIU- RWD WORKS DIVISION, SASARAM-I

Name of Block / Road- Delhwa more to mohadali talu / Kuchan

(A) For Road-

Damage

1. Damage location/Chainage :- 20 m/c

2. Damage Length :- 8 m

3. Nature of Damage :- Shoulder and BT surface

4. Details of Restoration Works:-

(i) Material being used in Restoration Works:- Brecc best sand. bsc. duty

(ii) Equipment's/Tools Being used in Restoration Works:- J.C.B.

(iii) Procedure taken up in Restoration works:- Backfilling

(iv) Restored Length :- 8 m

(B) For Bridge:

1. Damage location/Chainage :-

2. Damage Length :-

3. Nature of Damage :-

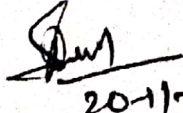
4. Details of Restoration Works:-

(i) Material being used in Restoration Works:-

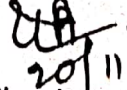
(ii) Equipment's/Tools Being used in Restoration Works:-

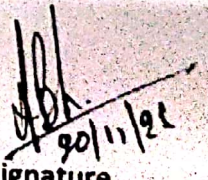
(iii) Procedure taken up in Restoration works:-

(iv) Restored Length :-


20-11-2021
Signature of JE

Signature of AE


20/11/21
Signature of EE


20/11/21
Signature
EE Sasaram-2

(Name of Inspection)