

FDR

GENERAL ABSTRACT OF COST

Block:-

Parsa

District:- Chapra

Length of Road:-

1.200 KM

Name of Road:-

Restoration For REO Road Se Sarayug Singh K Ghar Hote Hue PMGSY Sadak Tak

SL. No.	Item of Work	Amount
A	TOTAL COST OF CONSTRUCTION	: 8,379 Lacs Rs 11,39,104
	TOTAL	: 11,39,104 8,379 Lacs

18/12/20
Junior Engineer

18/12/20
Asstt. Engineer

18/12/20
Executive Engineer

T/A Approved for Rs- 11,39,104 Lacs (Rupees ~~Eight Lacs Thirty Seven~~
~~Eight thousand nine hundred and~~ only.
thousand one hundred and four only)

Eleven Lacs Thirtty Nine

S.E. Chapra

GENERAL ABSTRACT OF COST FOR FDR OF ROAD

NAME OF ROAD : Restoration For REO Road Se Sarayug Singh K Ghar Hote Hue PMGSY Sadak Tak
DISTRICT Chapra
BLOCK Parsa
DIVISION Sonpur
LENGTH OF ROAD (In Km) 1.200

SL No.	DESCRIPTION	Amount	1% Labour Cess	12% GST	GROSS AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	10.0854		1.2102	11.2956
1	EARTHWORK / BRICK BATS	7.445	0.0854	0.8934	8.4238
TOTAL COST OF PROJECT IN LACS =		7.445	0.0854	0.8934	8.4238

JE
RWD
18/12/20

AE
RWD
18/12/20

JE
RWD
19/12/2020

Inspection Report For Flood Damage Work

Date :-	18-12-20
1 Name Of PIUs :-	Executive Engineer, RWD, WORKS DIVISION-SONPUR
2 Name Of Road :-	Restoration For REO Road Se Sarayug Singh K Ghar Hote Hue PMGSY Sadak Tak
3 Name Of Block	Parsa
A.FOR ROAD	
1 Damage Location/Chainage :-	CH-746 M TO 923.85 M CH-277 M TO 301.67 M
2 Damage Length :-	202.52
3 Nature Of Damage :-	Wash Out Of Road Crust With Embankment
4 Details Of Restoration :-	
i Material Being Used In Restoration :-	EARTHWORK / BRICK BATS
ii Equipment/Tools Being Used In Restoration Works :-	Tracter, Loader, Hambar
iii Procedure Taken Up In Restoration Works :-	Filling Of Brick Bats In Wash Out Portion Of Road Crust And Supporting By Earthwork In Embankment
iv Restored Length :-	202.52
B.FOR ROAD	
1 Damage Location/Chainage :-	
2 Damage Length :-	
3 Nature Of Damage	
4 Details Of Restoration :-	
i Material Being Used In Restoration :-	
ii Equipment/Tools Being Used In Restoration Works :-	
iii Procedure Taken Up In Restoration Works :-	
iv Restored Length :-	

Signature Of JE/AE/EE

Signature
E.E.

inspecting
officer

Analysis for Carriage by Road & Rail
Restoration For REO Road Se Sarayng Singh K Ghar Hote Hue PMGSY Sadak Tak
Block :- Parsa

SI No	Item with Source	Unit	Source Up to	Carriage Cost & Lead in Km		Leading & Unloading Cost	Carriage Cost by Rail Head	Total *	Min Total *
1	Brick	1000 Nos	Local	0.00 2.00	7.52 x 7.00 Km = Rs 210.56	0.00 2.00	10.19 x 1.00 Km = Rs 72.76		Rs. 730.04

Cost of Haulage Excluding Loading & Unloading as per SO no

• Subjected to Verification of Lead

Type of Road	₹ Per Ton. Km by Tipper	₹ Per Ton. Km by Truck
For Surface Road	0.40	7.52
Unsurface Gravel Road	10.10	9.04
Kachha Road	20.30	18.19

[Signature]
 JE
 RWD

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 18/12/20
 JAE
 RWD

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 EE
 RWD

**BASIC RATES
(A) Labour**

Sl. No.	Description of Labour	Unit	Rate (Rs.)
L-01	Bhisti	day	287.00
L-02	Bitumen Sprayer	day	302.00
L-03	Head Blacksmith	day	388.00
L-04	Blaster	day	477.00
L-05	Carpenter 1st Class	day	388.00
L-06	Chips spreader	day	345.00
L-07	Chiseller	day	364.00
L-08	Dresser (Skilled)	day	367.00
L-09	Driller	day	345.00
L-10	Electrician	day	367.00
L-11	Fitter	day	395.00
L-12	Mason (1st class)	day	388.00
L-13	Mason (2nd Class)	day	345.00
L-14	Mate	day	305.00
L-15	Mazdoor (Unskilled)	day	287.00
L-16	Mazdoor (Semi skilled)	day	299.00
L-17	Mazdoor (Skilled)	day	364.00
L-18	Painter (1st class)	day	364.00
L-19	Plumber	day	364.00
L-20	Surveyor	day	349.00
L-21	White Washer	day	364.00

(Basic Rates taken from SOR, 15th edition, Road Construction Department, Govt of Bihar effective from 16/04/2020) Revised (Basic Rates taken from SOR, 15th edition, Road Construction Department, Govt of Bihar effective from 11/05/2020) & 21/07/2020