

Index of Road

NAME OF ROAD :- Detailed Estimate for Temporary Restoration of
Road from KHOPARIYA TOLA
LAUALAGAN TO BABABISHURAWAT
ASTHAN

DISTRICT :- Madhepura

BLOCK :- CHAUSA

Head :- F.D.R.

Year :- 2020-21

Actual Length of Road :- 0.880 km

Flood Affected Length of Road :- 0.700km

Sr. No.	Description	Page No.
1	Prativedan	
2	MIS Report	
3	Executive Engineer's Report	
4	Summary of Road	
5	Estimate of Road	
6	Carriage of Road	
7	Basic Rate of Labour, Material &	
8	Analysis of Rate	
9	Photographs of Pre & Post Cuttings	

FDR
YEAR (2020 - 2021)

GENERAL ABSTRACT OF COST

Block:--CHAUSA

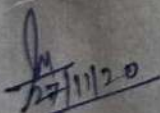
District:--Madhepura

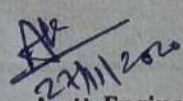
Length of Road:-- 0.880 km

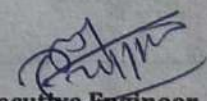
Length of Affacted Road in M 0.700km

Name of Road:-- Detailed Estimate for Temporary Restoration of Road from KHOPARIYA TOLA
LAUALAGAN TO BABABISHURAWAT ASTHAN

SL. No.	Item of Work	Amount	
A	TOTAL COST OF CONSTRUCTION	6.872	Lacs
C	Add L.Cess@ 1%	0.069	Lacs
	Add GST@12%	0.825	Lacs
	TOTAL	7.765	Lacs


Junior Engineer
RWD (w) SUB Division CHAUSA


Asstt. Engineer
RWD (w) SUB Division CHAUSA


Executive Engineer
RWD (w) Division,
Udakisunganj

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

Detailed Estimate for Temporary Restoration of Road
from KHOPARIYA TOLA LAUALAGAN TO

**DISTRICT
BLOCK**

Madhepura
CHAUSA

LENGTH OF ROAD (in Km)

0.880 km

LENGTH OF AFFECTED ROAD (in m)

0.700km

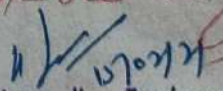
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying fitting and fixing in position split Bamboo woven chanchary	0.4779
2	Labour for cutting 62mm to 75mm dia bamboo piles in size	0.6339
3	Labour for cutting 62mm to 75mm dia bamboo Runner	0.0167
4	Supplying of nariyal coir	0.0028
5	Providing fitting and fixing split bamboo woven chachari i	0.0000
6	Labour filling empty cement bag with local sand, stitching the bags and p	5.7407
7	Sand filling in foundation trench	0.0000
8	Providing and Laying Of Brick Bat obtained from chimney	0.00
	Sub Total ` :-	6.872
	ADD GST @12%	0.825
	Add L.cess Charges @ 1% of Sub Total ` :-	0.069
	TOTAL COST OF PROJECT IN LACS =	7.765


J.E.


A.E.


E.E.

*Technically Approved for RS = 7,76,500 = ₹ (Seven
Lacs Seventy Six Thousand Five Hundred only)*


Superintending Engineer
Rural Works Department
Works Circle Madhepura

DETAIL ESTIMATE

Sl. No.	SDB Sl. No	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (In Rs.)
1	14.2		Supplying fitting andfixing in position split Bamboo woven chanchary with 20SWG G.I etc all complete job (75mm dia and 6 meter to 8 meter Long)	M	275.00	5.50			1,512.50		
			Pile								
			Runner	M	3.00	110.00			330.00		
									0.00		
									0.00		
									0.00		
									0.00		
									1,842.50		
			Total Length oif bamboo in meter Total qty (Length/6mtr) Say								
2	5.7.7		Labour for cutting 62mm to 75mm dia bamboo piles in size and making shoe.Do complete job as per specification.,						307.08	155.65	47,785.00
									307.00		
3	5.7.9		Labour for cutting 62mm to 75mm dia bamboo Runner in size and making shoe.Do complete job as per specification.,		1.00	1,512.50			1,512.50	41.91	63,388.88
			Runner		1.00				330.00	5.06	1,669.80
4			Supplying of Nariyal colir	kg	10.00				10.00	279.80	279.80
5			Providing fitting andf fixing split bamboo woven chachari in position with 20swg wire of 75mm to 100mm long nails alternatively including cost of G.I wire or nails,bamboo labour for complete job as per specification and direction of E/I								
									0.00		
									0.00		
									0.00		
			Total								0.00

Block :-
District:-

Madhepura

Sl No	Item	Unit	Source	Carriage Cost & Lead in Km										Loading & Unloading Cost	Carriage Cost by Rail Head	Total *			
				Pukka / Surface				Kuchcha / Surface											
				3.60 2.25	×	18.58	×	5.00 Km	=	Rs 148.64	3.60 2.25	×	29.03				×	2.00 Km	=
1	Brick Bats	Nos	Local														Rs 184.38	Rs 425.92	
2	Local Sand	cum	Local	3.60 2.25	×	18.58	×	2.00 Km	=	Rs 59.46	3.60 2.25	×	29.03	×	1.00 Km	=	Rs 46.45	Rs 184.38	Rs 290.29
3	Bamboo	Nos	Local	3.6 2.25	×	18.58	×	2.00 Km	=	Rs 59.46	3.60 2.25	×	29.0805	×	1.00 Km	=	Rs 46.53	Rs 184.38	Rs 290.37

Cost of Haulage Excluding Loading & Unloading as per SOR

Type of Road	Per Ton. Km by Tractor
For Surface Road	18.58
Unsurface Gravel Road	23.21
Kachha Road	29.03

* Subjected to Verification of Lead

[Signature]
Junior Engineer

[Signature]
27/11/2020
Asstt. Engineer

[Signature]
Executive Engineer

RWD (W) Division, Udakishungam]