

Index of Road

NAME OF ROAD :- DETAILED ESTIMAE FOR TEMPORARY RESTORATION OF
ROAD FROM ADHIK MANDAL PARWATTAWASA BITTI
KE NIKAT SE SHRIPUR WASA PCC VAYA PARWATTA

DISTRICT :- UDAKISHUNGANJ

BLOCK :- CHAUSA

Head :- F.D.R.

Year :- 2020-21

Actual Length of Road :- 1.37 Km

Flood Affected Length of Road :- 0.500 Km

TOTAL COST OF PAVEMENT :- ₹ 548,112.15

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 & Machinery	
8	Analysis of Rate	
9	Photographs of Pre & Post Cuttings /Ditches	

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD

:- DETAILED ESTIMAE FOR TEMPRORY
RESTORATION OF ROAD FROM
ADHIK MANDAL PARWATTAWASA
BITTI KE NIKAT SE SHRIPUR WASA
UDAKISHUNGANJ

DIVISION

BLOCK

:- CHAUSA

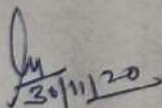
Actual Length of Road

:- 1.370 Km

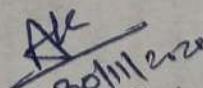
Flood Affected Length of Road

:- 0.500 Km

Sr. No.	Description	Amount (In Rs.)
1	Brick bats	485,055.00
Add:-Labour Cess @1% amt. =		4,850.55
Add:GST@12% on amt. =		58,206.60
TOTAL RESTORATION COST OF THE PROJECT IN LACS		548,112.15


30/11/20

Junior Engineer
RWD (W) Division,Chausa

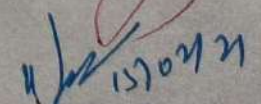

30/11/2020

Assistant Engineer
RWD (W) Division,Chausa



Executive Engineer
RWD (W) Division,Udakishunganj

*Technically Approved for RS - 5,48,100 = 00 (Five
Lac Forty Eight Thousand Hundred only)*


15/02/21
Superintending Engineer
Rural Works Department
Works Circle Madhepura

Estimate of Flood affected Road

Name of Road:- DETAILED ESTIMAE FOR TEMPORARY RESTORATION OF ROAD FROM ADHIK MANDAL PARWATTAWASA BITTI KE NIKAT SE SHRIPUR WASA PCC VAYA PARWATTA

DIVISION UDAKISHUNGANJ

BLOCK CHAUSA

SUB HEAD : BRICK BATS

Laying & Distribution of Brick bats on affected Road portion as per specification to meet the required slope and proper light Ramming from a specified lead as per direction of E/I.

Sl No	Description	Unit	Nos.	Length (m)	Width (m)	Height / Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
1	As per Annexure-A attched.						258.700	1,874.97	4,85,055.00
							258.700		
TOTAL COST OF PAVEMENT IN RS. =									4,85,055.00

Junior Engineer
RWD (W) Division, Chausa

Assistant Engineer
RWD (W) Division, Chausa

Executive Engineer
RWD (W) Division, UdaKishunganj

CALCULATION SHEET

(Annexure -A)

NAME OF ROAD :-

ADHIK MANDAL PARWATTA BSA BITTI KE NIKAT TO SHRIPUR
BASA PCC VIA PARWATTA

BLOCK :-

CHAUSA

DIVISION :-

UDAKISHUNGANJ

SL. NO.	CH.	NO	LENGTH	WIDTH	HEIGHT	QUANTITY (CUM)
1		1	40	2.8	1.2	134.4
		4	3	3	0.3	10.8
		2	3	2	0.3	3.6
		1	18	2	0.25	9
		1	5	3	0.3	4.5
		8	2	2	0.2	6.4
		4	3	2	0.3	7.2
		8	4	1.5	0.2	9.6
		12	3	1	0.3	10.8
		2	6	3	0.25	9
		4	9	3	0.3	32.4
		4	7	3	0.25	21
					TOTAL	258.7

[Signature]
30/11/20
AE

[Signature]
30/11/20
AE

[Signature]
30/11/20
CE

Name of Road:-

Block :-

District:-

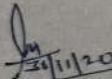
Madhepura

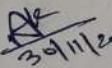
Sl No	Item	Unit	Source	Carriage Cost & Lead in Km												Loading & Unloading Cost	Carriage Cost by Rail Head	Total *		
				Pukka / Surface						Kuchcha / Surface										
1	Brick Bats	Nos	Local	3.60	x	18.58	x	5.00 Km	=	Rs 148.64	3.60	x	29.03	x	2.00 Km	=	Rs 92.90	Rs 184.38		Rs 425.92
				2.25																
2	Local Sand	cum	Local	3.60	x	18.58	x	2.00 Km	=	Rs 59.46	3.60	x	29.03	x	1.00 Km	=	Rs 46.45	Rs 184.38		Rs 290.29
				2.25																
3	Bamboo	Nos	Local	3.6	x	18.58	x	2.00 Km	=	Rs 59.46	3.60	x	29.0805	x	1.00 Km	=	Rs 46.53	Rs 184.38		Rs 290.37
				2.25																

Cost of Haulage Excluding Loading & Unloading as per SOR

* Subjected to Verification of Lead

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


30/11/20
Junior Engineer


30/11/2020
Asstt. Engineer


Executive Engineer
RWD (W) Division, Luckhaurganj