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NAME OF ROAD :- DETAILED ESTIMAE FOR TEMPRORY RESTORATION
OF ROAD FROM LAKHMIPUR KUMARPUR TO
MANJAURA

DISTRICT :- UDAKISHUNGANJ

BLOCK :- UDAKISHUNGANJ

Head :- F.D.R.

Year :- 2020-21

Actual Length of Road :- 7.91 Km

Flood Affected Length of Road :- 1.200 Km

TOTAL COST OF PAVEMENT :- ₹ 1,503,695.52

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SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD

DETAILED ESTIMAE FOR TEMPORARY
RESTORATION OF ROAD FROM
LAKHMIPUR KUMARPUR TO
MANJAURA

DIVISION

:- UDAKISHUNGANJ

BLOCK

:- UDAKISHUNGANJ

Actual Length of Road

:- 7.910 Km

Flood Affected Length of Road

:- 1.200 Km

Sr. No.	Description	Amount (In Rs.)
1	Brick bats	1313829.00
	Add:Labour Cess @1% amt. =	1313829.00
	Add:GST@12% on amt. =	157559.48
TOTAL RESTORATION COST OF THE PROJECT IN LACS		1484626.78



Junior Engineer
RWD (W) Division, Udaikishunganj



Assistant Engineer
RWD (W) Division, Udaikishunganj



Executive Engineer

RWD (W) Division, Udaikishunganj

Technically approved for Rs 14,84,600/- (Rupees fourteen Lakh Eighty Four Thousand and Six Hundred) only.



Superintending Engineer
Rural Works Department
Works Circle Madhopura

Estimate of Flood affected Road

**Name of Road:- DETAILED ESTIMAE FOR TEMPORRY
RESTORATION OF ROAD FROM
LAKHIMPUR KUMARPUR TO MANJAURA**

DIVISION UDAKISHUNGANJ

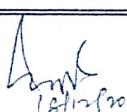
BLOCK UDAKISHUNGANJ

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.						709.720	1,874.97	13,138.29.50
TOTAL COST OF PAVEMENT IN RS. = 13,138.29.50									


Junior Engineer
RWD (W) Division, Udaikishunganj


Assistant Engineer
RWD (W) Division, Udaikishunganj


Executive Engineer
RWD (W) Division, Udaikishunganj

CALCULATION SHEET
(Annexure -A)

NAME OF ROAD :-

LAKHIMPUR KUMARPUR TO MANJAURA

BLOCK :-

UDAKISHUNGANJ

DIVISION :-

UDAKISHUNGANJ

SL. NO.	CH.	NO	LENGTH	WIDTH	HEIGHT	QUANTITY (CUM)
1		1	40	4	0.25	40
		2	25	2.2	0.3	33
		2	15	1.5	0.3	13.5
		4	10	2	0.2	16
		1	140	3.2	0.25	112
		1	15	3.5	0.2	10.5
		1	20	3.6	0.3	21.6
		1	15	3.4	0.2	10.2
		2	25	1.2	0.2	12
		2	40	1.1	0.25	22
		2	30	3.75	0.3	67.5
		1	30	4	0.25	30
		1	36	3.6	0.25	32.4
		1	40	3.5	0.3	42
		1	30	4	0.3	36 >
		4	25	1.5	0.25	37.5
		2	28	1.3	0.2	14.56
		4	10	1.5	0.2	12
		5	16	1.4	0.2	22.4
		12	5	3	0.2	36
		11	4	2	0.25	22
		8	8	1.2	0.2	15.36
		15	2	2	0.3	18
		8	4	2	0.3	19.2
		14	2	2	0.25	14
					TOTAL	700.72

Parbat Singh
26

HW
18/12/2022
AE

63
2022

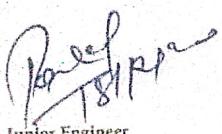
Block :-
District:- **Madhepura**

Sl No	Item	Unit	Source	Carriage Cost & Lead in Km										Loading & Unloading Cost	Carriage Cost by Rail Head	Total *	
				Pucka / Surface					Kuchcha / Surface								
				3.60	x	18.58	x	5.00 Km	=	Rs 148.64	3.60	x	29.03	x	2.00 Km	=	Rs 92.90
1	Brick Bals	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
				2.25							2.25						Rs 184.38
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
				2.25							2.25						Rs 184.38
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
				2.25							2.25						Rs 184.38
																	Rs 290.37

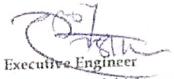
Cost of Haulage Excluding Loading & Unloading as per SOR

* 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


Junior Engineer


18/12/20
Asst. Engineer


Executive Engineer
RWD (W) Division, Udaikishunganj