

Index of Road

NAME OF ROAD :-

L026-T03 to Fulpur

DISTRICT :- Madhepura

BLOCK :- Puraini

Head :- F.D.R.

Year :- 2020-21

TOTAL COST OF PAVEMENT :-

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FDR RESTORATION WORK
YEAR (2020-21)

GENERAL ABSTRACT OF COST

LOCK :-	Puraini	DISTRICT:-	Madhepura
Name of Road:-		L026-T03 to Fulpur	

S.No.	Description of Items		Amounts
A	TOTAL COST OF RESTORATION	Rs.	901054.33
B	Add @12% GST	Rs.	108126.52
C	Add @1% Labour Cess	Rs.	9010.54
	Total (A+B+C)	Rs.	1018191.40
	Say	Rs.	1018191.00

[Signature]
22/11/2020
J.E.

RWD (W) Division, Udakishanganj

[Signature]
22/11/2020
A.E.
RWD (W)
Division, Udakishanganj

[Signature]
E.E.
RWD (W) Division, Udakishanganj

Technically approved for Rs. 1018200.00 (Rupees Ten Lakh Eighteen Thousand Two hundred only)

[Signature]
15/10/21

Superintending Engineer
Rural Works Department
Works Circle Madhepura

Details of Measurement

कार्ड का ब्यौरा Deatall of Work		संख्या No	पैमाईस			मात्रा Quantity
			लम्बाई in m.	चौड़ाई In m.	In m.	
NAME OF WORKS :-		L026-T03 to Fulpur				
Item No 1	Sand Filling in ditch & breach portion of road as per Drawing & Technical Specification.					
		0	7	4.5	0.90	0.000
		Total (in Cum)				0.000
Item No 2	Laying Brck Bat....					
Ch--in 1st Km.		1	5	3.00	0.45	6.750
		1	1.5	0.60	0.40	0.360
		1	2	0.90	0.35	0.630
		1	2	1.10	0.45	0.990
		1	6	1.10	0.50	3.300
		1	18	3.75	0.45	30.375
		1	8	1.50	0.50	6.000
		1	5	0.50	0.55	1.375
		1	6	1.25	0.35	2.625
		1	2	2.00	0.30	1.200
		1	6	3.00	0.40	7.200
		5	3	3.75	0.50	28.125
		3	12	0.25	0.45	4.050
		10	1	3.75	0.30	11.250
		1	5	1.25	0.30	1.875
		1	7	2.00	0.35	4.900
		1	10	0.75	0.45	3.375
		1	8	2.00	0.30	4.800
		1	6	1.50	0.35	3.150
		1	4	1.00	0.40	1.600
		1	2	0.50	0.45	0.450
		1	6	1.20	0.50	3.600
		1	6	0.60	0.55	1.980
		1	3	1.50	0.60	2.700
Ch--in 2nd Km.		1	2	0.30	0.65	0.390
		1	4	2.50	0.70	7.000
		1	8	3.75	0.75	22.500
		1	6	0.50	0.80	2.400
		3	5	3.00	0.85	38.250
		4	8	1.25	0.90	36.000
		1	5	1.00	0.30	1.500
		5	6	1.50	0.30	13.500
		1	15	3.75	0.30	16.875
		1	2	1.50	0.35	1.050
		1	3	1.00	0.50	1.500
		1	5	2.50	0.40	5.000
		4	4	3.75	0.35	21.000
		1	1	3.75	0.40	1.500
		3	8	1.50	0.30	10.800
		1	12	1.50	0.35	6.300
Ch--in 3rd Km.		1	5	0.50	0.40	1.000
		8	1	1.25	0.35	3.500
		1	7	1.00	0.40	2.800
		6	5	3.00	0.35	31.500
		1	1	2.50	0.35	0.875
		1	5	0.50	0.30	0.750
		1	3	0.75	0.35	0.788
		5	6	3.00	0.45	40.500
		1	15	2.20	0.30	9.900
		5	4	0.75	0.35	5.250
		1	6	0.50	0.40	1.200

		1	2	1.10	0.35	0.770
		8	3	2.50	0.45	27.000
		1	6	3.75	0.30	6.750
		1	25	0.50	0.35	4.375
		1	8	3.75	0.30	9.000
		1	5	0.60	0.40	1.200
		1	9	3.75	0.45	15.188
						480.570
Item No. 3	Labour for cutting 62mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I					0.000
	For Bamboo piling 1.25m					0.00
	Total length of Bamboo piling (in m) = 1.25m piling length/1.25x3					
Item No. 5	Labour for fitting and fixing 75 mm dia bamboo runners in position at every vertical pole with 150 mm long nails or 38 swg G.I wire including cost of G.I wire or nails complete job as per specification and direction of E/I					0.00
	Total (in m)					0.00
Item No. 6	Supply of Bamboo at site.					0.00
	Total (in m)					0.00
	Total (in nos.)					0.00
	1 Nos. Bamboo = 6m					
Item No. 7	Labour filling empty cement bags with local sand, stitching the bags and placing including supply of sutli and EC bag etc. all complete as per approved desing, specification and direction of E/I					0.00
	Total (in nos.)					0.00

Shukla
22/11/2020
T.E.

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23/11/2020
AE

23/11/2020

Schedule of Quantity

NAME OF WORKS :-

L026-T03 to Fulpur

BLOCK Puraini

S.No	SOR NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
		OF ITEMS				
1	12.3	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	535.35	0.00
2	A/R	Providing & laying Brick Bat....				
3		Providing and laying of Brick bat obtained from chimney with machanical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge.	480.57	Cum	1874.97	901054.33
4	5.7.7	Labour for cutting 62mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I	0.00	m	41.91	0.00
5	5.7.8	Labour for fitting and fixing Split bamboo woven chachari in position with 20 swg G.I wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of E/I	0.00	sqm	626.41	0.00
6	5.7.9	Labour for fitting and fixing 75 mm dia bamboo runners in position at every vertical pole with 150 mm long nails or 38 swg G.I. wire including cost of G.I wire or nails complete job as per specification and direction of E/I	0.00	m	5.06	0.00
7		Supply of Bamboo at site.	0.00	nos.	155.65	0.00
8	5.7.40.1	Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli and EC bag etc. all complete as per approved desing, specification and direction of E/I	0.00	Each	34.75	0.00
9		Supply of Nylon Crate of size 1mx1mx1m at site.	0.00	Each	42.20	0.00
		Total			Rs.	901054.33

Shree
22/11/2020
JE

AK
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AE

(Signature)
20/11/20
EE

Analysis for Carriage by Road

Name of Road:- to Sulpur
 Block :- purnima
 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	$\frac{3.60}{2.25}$	x	18.58	x	5.00 Km	=	Rs 148.64	$\frac{3.60}{2.25}$	x	29.03	x	2.00 Km	=	Rs 92.90	Rs 184.38		Rs 425.92
2	Local Sand	cum	Local	$\frac{3.60}{2.25}$	x	18.58	x	2.00 Km	=	Rs 59.46	$\frac{3.60}{2.25}$	x	29.03	x	1.00 Km	=	Rs 46.45	Rs 184.38		Rs 290.29
3	Bamboos	Nos	Local	$\frac{3.60}{2.25}$	x	18.58	x	2.00 Km	=	Rs 59.46	$\frac{3.60}{2.25}$	x	29.03	x	1.00 Km	=	Rs 46.53	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
For Surface / Unimproved Road	21.21
Kuchcha Road	29.03


 Assistant Engineer


 Assistant Engineer


 Executive Engineer
 RWD (W) Division, Udakshunganj