

Index of Road

NAME OF ROAD :- Detailed Estimate for Temporary Restoration
of Road from RWD PATH KUNJOURI
KUSHWAHA TOLA TO LOKOMATH TOLA

DISTRICT :- Madhepura

BLOCK :- Alamnagar

Head :- F.D.R.

Year :- YEAR (2020 - 2021)

Actual Length of Road :- 1.00 Km

Flood Affected Length of R :- 0.250 Km

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प्रतिवेदन

पथ का नाम:- RWD Path launjon kushwaha Tola To Lokmath Tola .

प्रखंड:- Alamnagar.

जिला:- मधेपुरा

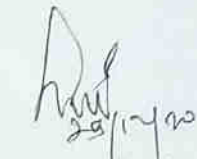
पथ की कुल लम्बाई:- 1.000 कि०मी०

प्रसासनिक स्वीकृति की राशि:-

लाख

प्रस्तुत प्राक्कलन मो०:- 11.278 लाख का वर्ष 2020 में आयी बाढ़ एवम् अतिविस्ति से क्षत्रिग्रस्त पथों को मानक अवस्था में लाने हेतु विभागीय पत्रांक- मु०अ०-4(मु०)विविध (कार्य)-23-291/2019 726 पटना,दिनांक-12-02-2020 ,पत्रांक- मु०अ०-4(मु०)विविध (कार्य)-23-116/2017 3446 दिनांक 18.09.2020 एवम् पत्रांक- मु०अ०-4(मु०)विविध (कार्य)-23-56/2016 726 पार्ट-1-4665 पटना,दिनांक-15.12.2020 के द्वारा दिए गये निर्देश का अनुपालन कर ग्रामीण कार्य विभाग,कार्य प्रमंडल,उदाकिशुनगंज के अधीन स्वीकृत प्राक्कलन के दर पर तैयार की गयी है।


कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता

ग्रामीण कार्य विभाग,कार्य प्रमंडल

उदाकिशुनगंज

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

Detailed Estimate for Temporary Restoration of Road
from RWD PATH KUNJOURI KUSHWAHA TOLA TO

DISTRICT
BLOCK

Madhepura
Alamnagar

LENGTH OF ROAD (in Km)

1.00

LENGTH OF AFFECTED ROAD (in m)

250.000

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying fitting and fixing in position split Bamboo woven chanchary	0.1245
2	Labour for cutting 62mm to 75mm dia bamboo piles in size	0.1142
3	Labour for cutting 62mm to 75mm dia bamboo Runner	0.0106
4	Supplying of nariyal coir	0.0014
6	Labour filling empty cement bag with local sand, stitching the bags and p	9.7300
8	Providing and Laying Of Brick Bat obtained from chimney	0.00
	Sub Total :-	9.9807498
	ADD GST @12%	1.1976900
	Add L.cess Charges @ 1% of Sub Total :-	0.0998075
	TOTAL COST OF PROJECT IN LACS =	11.2782472

Say 11.279.

J.E

A.E

E.E

Technically approved for Rs 11,27,900/- (Rupees Eleven
Lakh Twenty Seven thousand and nine hundred) only.

11/12/20
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 splot Bamboo woven chanchary with 20SWG Gal etc all complete job (75mm dia and 6 meter to 8 meter Long) Pile Runner Total Length oif bamboo in meter Total qty (Length/6mtr) Say	m	50.00 35.00 6.00 3.00	3.00 3.50 20.00 30.00			150.00 122.50 120.00 90.00 482.50 80.42 80.00	155.65	12,452.00
2	5.7.7		Labour for cutting 62mm to 75mm dia bamboo piles in size and making shoe.Do complete job as per specification., Piles		1.00	272.50			272.50	41.91	11,420.48
3	5.7.9		Labour for cutting 62mm to 75mm dia bamboo Runner in size and making shoe.Do complete job as per specification., Runner		1.00	210.00			210.00	5.06	1,062.60
4			Supplying of Nariyal coir	kg	1.00	5.00			5.00	27.98	139.90

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DETAILED ESTIMATE FOR PAVEMENT I

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TOTAL COST OF RESTORATION IN RS

AKL

with subject

2002/2013

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 *	
				Pucka / 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							2.25								
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							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							2.25								

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]

Asstt. Engineer

[Signature]

Executive Engineer

RWD (W) Division, Udakishunganj