

Index of Road

NAME OF ROAD :- Detailed Estimate for Temporary Restoration
of Road from ITHARI TO KHAWAN

DISTRICT :- Madhepura

BLOCK :- Alamnagar

Head :- F.D.R.

Year :- 2020-2021

Actual Length of Road :- 2.00 Km

Flood Affected Length of R :- 0.400 Km

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प्रतिवेदन

पथ का नाम:- *Ethari To Khawan path and screw pile bridge construction*

प्रखंड:- *Alam nagar*

जिला:- *मधेपुरा*

पथ की कुल लम्बाई:- *2.00* कि०मी०

प्रसासनिक स्वीकृति की राशि:- *लाख*

प्रस्तुत प्राक्कलन मो०:- *11.112* लाख का वर्ष 2020 में आयी बाढ़ एवम् अतिवृष्टि 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।

[Signature]
27/12/20
कनीय अभियंता

[Signature]
28/12/20
सहायक अभियंता

[Signature]
28/12/20
कार्यपालक अभियंता

ग्रामीण कार्य विभाग,कार्य प्रमंडल

उदाकिशुनगंज

FDR
YEAR (2020 - 2021)

GENERAL ABSTRACT OF COST

Block:--Alamnagar

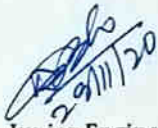
District:--Madhepura

Length of Road:-- 2.000 KM

Length of Affected Road in 400
meter

Name of Road:-- Detailed Estimate for Temporary Restoration of Road from ITHARI TO
KHAWAN Path and screw pile bridge construction

SL. No.	Item of Work	Amount
A	TOTAL COST OF CONSTRUCTION	9.834 Lacs
C	Add L.Cess@ 1%	0.098 Lacs
	Add GST@12%	1.180 Lacs
	TOTAL	11.112 Lacs


29/11/20

Junior Engineer
RWD (w) SUB Division ALAMNAGAR


23/11/20

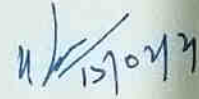
Asstt. Engineer
RWD (w) SUB Division ALAMNAGAR


29/11/20

Executive Engineer
RWD (w) Division,
Udakisinganj

*Technically approved for Rs 11,11,200/- (Rupees Eleven
Lakh eleven thousand and two hundred) only.*

1


12/10/21

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			Providing and Laying Of Brick Bat obtained from chimney with mechanical means with spreading, grading to required slop and compacted at OMC to achieve required density with all complete job as per the direction of E/I 1ST TIME REASTORATION(Annexture)closed 2ND TIME RESTORATION(Annexture)closed 3rd TIME RESTORATION AS PER ANNEXTURE CLOSED	cum					524.48		9,83,384.27
									0.00		
									524.480	1,874.97	9,83,384.27

TOTAL COST OF RESTORATION IN Rs

[Handwritten signature]
23/11/20
SE

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CALCULATION SHEET

Name of Road:- ITHARI TO KHAWAN

Block:- Alamnagar

Length of Road:- 2.000 KM

Length of Road:- 0.400

District:- MADHEPURA

S.No.	Description	Nos.	Length(m)	Width(m)avg	Avg.height(m)	Quantity(cum)
1	1st Km	5	5.00	3.00	0.300	22.500
		3	5.00	3.75	0.30	16.875
		5	5.00	2.75	0.40	27.500
		3	3.00	2.00	0.30	5.400
		4	5.00	3.50	0.35	24.500
		3	3.50	3.00	0.25	7.875
		2	5.50	2.25	0.40	9.900
		4	4.50	3.00	0.35	18.900
		3	4.00	3.50	0.30	12.600
		2	7.00	2.75	0.35	13.475
		5	6.00	2.00	0.40	24.000
		12	3.00	1.75	0.30	18.900
		8	4.50	2.00	0.35	25.200
		3	3.00	3.00	0.25	6.750
		5	4.00	3.00	0.35	21.000
2	2n KM	5	4.00	3.00	0.35	21.000
		3	10.00	1.50	0.30	13.500
		5	6.00	1.50	0.35	15.750
		4	5.00	2.50	0.30	15.000
		3	8.00	2.00	0.35	16.800
		4	8.00	2.00	0.30	19.200
		3	8.00	1.75	0.35	14.700
		2	10.00	2.50	0.35	17.500
		5	3.00	3.50	0.25	13.125
		1	5.00	3.00	0.50	7.500
		2	4.00	3.00	0.45	10.800
		2	5.00	3.20	0.35	11.200
		3	6.00	1.75	0.40	12.600
		3	4.00	3.00	0.50	18.000
		2	8.00	0.30	0.35	1.680
		1	10.00	3.75	0.50	18.750
		8	5.00	3.00	0.35	42.000

Total qty in cum =

524.480

Junior Engineer

RWD (w) SUB Division
ALAMNAGAR

Asstt. Engineer

RWD (w) SUB Division ALAMNAGAR

Executive Engineer

RWD (w) Division, Udakisunganj

Madhepura

Block :-
District:-

Madhepura

District:-		Item	Unit	Source	Pucka / Surface						Kuchcha / Surface						Rs 184.38	Rs 92.90	Rs 184.38	Rs 425.92
Sl No					3.60	x	18.58	x	5.00 Km	=	Rs 148.64	3.60	x	29.03	x	2.00 Km				
1	Brick Bats	Nos	Local		3.60	x				Rs 148.64	2.25									
					2.25													Rs 290.29		
2	Local Sand	cum	Local		3.60	x					3.60	x		1.00 Km	=					
					2.25						2.25									
3	Bamboo	Nos	Local		3.6	x					3.60	x		1.00 Km	=					
					2.25						2.25							Rs 290.37		

* Subjected to Verification of Lead

* Subjected to Verification of Lead

... Excluding Loading & Unloading as per SOR

Type of Road	Tractor
For Surface Road	18.58
Unsurface Gravel Road	21.21
Kachha Road	29.03

Junior Engineer

Asstt. Engineer

Executive Engineer

RWD (W) Division, Udakishunganj

City Engineer
Rural Works Department
Works Circle, Madhepura