



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR REPAIRING OF ROAD

F.D.R. PART - A (2023-24)

L035-APPROCH Rd. T03 TO BHAKURI (VR35)

DETAILED ESTIMATE OF F.D.R. REPAIRING ROAD

ROAD LENGTH	0 TO 739	
DISTRICT	PURNEA	
BLOCK	AMOUR	
DIVISION	BAYSI	
TOTAL DAMAGE LENGTH OF ROAD	0.042	KM
TOTAL COST OF F.D.R. PART - A	Rs. 11.562	Lacs
ADD G.S.T @ 18%	Rs. 2.081	Lacs
ADD Labour Cess @ 1%	Rs. 0.116	Lacs
Add Seigniorage Fee @ 10 %	Rs. 0.669	Lacs
TOTAL COST OF RESTORATION WORK In Rs.	Rs. 14.428	Lacs

SUBMITTED BY
The Executive Engineer,
Works Division, Baisi

After Repair Flood Video Report - OR - Phase -3			
SINO	Block Name	Name of Road	Type
1	Amaur	NH 57 KASBA GERWA PATH - NALOPARA PULKATTA, Package No. BR-27R-253 (21105400229B)	Bridge
2	Amaur	NH 57 KASBA GERWA PATH - NALOPARA BAMBADHAR, Package No. BR-27R-246 (21105400227B)	Bridge
3	Amaur	Adharpur Hewla Tola to Muslim Tola (21105401389)	Road
4	Amaur	L063-L034 to kolhamohan (VR63) (21105402055)	Road
5	Amaur	Harjan Tola to Mahukol (21105401704)	Road
6	Amaur	L081-Nashrudlin To rahua (VR81) (21105402054)	Road
7	Amaur	Muslim Tola PMGSY To Muslim Tola (21105412015)	Road
8	Amaur	Basauli to Kol Satta (21105401373)	Road
9	Amaur	Haripur - Malhana (21105202060)	Road
10	Amaur	Laitoli hat to Rangraiya (2110540130096)	Road
11	Amaur	Harizan Tola to Tiya Tola (2110540120074)	Road
12	Amaur	Construction of Road Form Barbata To Sehalo via Bangama Road (21105301045)	Road
13	Amaur	Simalbari to Simalbari Bagdhuram (21105401702)	Road
14	Amaur	L042-Apprch Rd. T03 to Bengdah (VR42) (21105402058)	Road
15	Amaur	L035-Apprch Rd. T03 to Bhakuri (VR35) (21105402051)	Road
16	Amaur	L077-Chand tola to simalbari Bagsahrulia (VR77) (21105402049)	Road
17	Amaur	Sonamani Chowk To Bajdin Muslim Tola (21105413004)	Road
18	Amaur	Haphaniya to Malhana (2110540130185)	Road
19	Amaur	Bishanpur - Khamela (21105202038)	Road
20	Amaur	APPRCH RD. T04 - BARBATTA (21105402004)	Road
21	Amaur	L073-Madhya vidyalay habib tola to mushalman tola (VR73) (21105402047)	Road
22	Amaur	Salta Chowk to Rahatbaliya (2110540130187)	Road
23	Amaur	L059-Apprch Rd. L024 to Bavandov (VR59) (21105402061)	Road

INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :- Er. Asim Kumar
Name of Block/Road :- Amour / L035 - Approach road TD3 to Bhakni (VR35)

A. For Road

1. Damage Location/Chainage :-

2. Damage Length :- 0.042 KM

3. Nature of Damage (Length Wise) (i) Breach :- Breach
(ii) Crust Damage :-
(iii) Only Flank Damage :-

whether traffic fully/Partially obstructed :- Fully obstructed.

4. Details of Restoration :-

(i) Material Being Used in Restoration :- Brick bats

(ii) Equipment/Tools Being Used in Restoration Works :- JCB, Tractor

(iii) Restored Length In open Area :- 0.042 KM
In habitation Area :-

(iv) If Restoration work done in habitation Area give Reason :-

B. For Bridge (Size of Bridge/Culvert)

(1) Damage Location/Chainage :-

(2) No. of Span Damage :-

(3) Length of Span :-

(4) Nature of Damage (Pier/Abuttment/
Wing Wall/Approach Road Damage) :-

(5) Details of Restoration :-

(i) Material Being Used in Restoration :-

(ii) Equipment/Tools Being Used in Restoration Works :-

(iii) Restored Length :-

Overall Grade of Restoration work (Satisfactory/Unsatisfactory) :- Satisfactory.

29/04/24

Signature of Inspector

(Official Seal)
Executive Engineer

Rural Works Department
Works Div. Manihari (Katihar)

तकनीकी प्रतिवेदन

योजना का नाम:- L035 Approach Rd. T03 to Bhakuni (VR35)

क्षतिग्रस्त पथ की लम्बाई:- 0.042 K.M.

प्राक्कलित राशि:- 14.428 Lacs

योजना शीर्ष :- 3054/2245 F.D.R.

प्राधिकार :- सचिव, ग्रामीण कार्य विभाग, बिहार, पटना का मु0अ0-4(मु0) विविध
(कार्य)-45-09-02/2022-3724 दिनांक-18-07-2023

प्रतिवेदन

प्रस्तुत प्राक्कलन अतिवृष्टि/बाढ़ के कारण क्षतिग्रस्त पथ के पथांश का प्राक्कलन

रु0 14.428 लाख मात्र के लिए ग्रामीण कार्य विभाग, कार्य प्रमण्डल अध्याक्षी के द्वारा शीर्ष
F.D.R. 2245 के अन्तर्गत तैयार किया गया है।

पथ के आक्स्मिक मरम्मति हेतु पथांशों में मिट्टी भराई, खाली सिमेंट बैग में लोकल बालु भरकर,
बॉस का पाइल, बॉस का चचरी, बॉस का रनर, ह्यूम पाइप एवं ब्रिक बैट इत्यादि से भरकर बचाव कार्य
करते हुए यातायात पुनर्स्थापित किया गया है।।

पथ मरम्मति कार्य का प्राक्कलन वर्तमान अनुसूचित दर एवं सामग्री की दुलाई निकटतम खदान से
प्रावधान कर बनाया गया है। दर गणना में संवेदक लाभांश सम्मिलित नहीं है।

प्राक्कलन तकनीकी स्वीकृति हेतु अपेक्षित है।

सचिव
15.07.24

कनीय अभियंता
ग्रामीण कार्य विभाग

सहायक अभियंता
ग्रामीण कार्य विभाग

कार्यपालक अभियंता
ग्रामीण कार्य विभाग

कार्य प्रमण्डल, बायसी

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD : L035-APPROCH Rd. T03 TO BHAKURI (VR35)
DISTRICT PURNEA
DIVISION BAYSI
BLOCK AMOUR
DAMAGE LENGTH OF ROAD (IN KM) 0.739

Sl. No.	ITEM OF WORK	AMOUNT (LAKHS)
1	EARTH WORK	0.000
2	G . S . B.	0.000
3	BRIKCK BAT	11.562
4	SAND BAGS	0.000
5	BAMBOO WORK	0.000
6	HUME PIPE	0.000
7	GEO BAG	0.000
TOTAL COST OF PROJECT =		11.562
Add G.S.T. @ 18%		2.081
Add Labour Cess @ 1%		0.116
Add Seigniorage Fee @ 10 %		0.669
Total Cost of Restoration Work =		14.428

Shankar
15.01.24
JE
RWD

15/01/24
AE
RWD

16/2/24
EE
RWD

Technically Sanctioned for Rs 14.428 Lacs (Rupees fourteen Lacs forty two thousand eight hundred) only.

28/02/24
अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, पूर्णिया
28/02/24

L035-APPROACH Rd. T03 TO BHAKURI (VR35)

Sl. No.	SDB SL.NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1	4.5		Brick Bats								
			Placing tractor at loading point loading with front end loader dumping ,turning for return trip excluding time for haulage and return trip								
			C/O To ANNEXURE "B"						515.610		
				Cum					515.610	2242.420	1156214.18
									Total Cost fo Flood Protective work (In Rs.) =		1156214.18
									Total Cost fo Flood Protective work (In Lakh) =		11.562

JE.
15.01.24

A.E.

E.E.

L035-APPROACH Rd. T03 TO BHAKURI (VR35)
ANNEXURE "B"

Sl. No.	Chainage At (Mtr.)	NO.	Length (in mt.)	Top Width (in mt.)	Avg. Top Width + Bottom Width / 2	Height (in mt.)	Qty. (in Cum)	Remarks
	1 St Flood							
		1	13.40	(3.80+3.70+3.60+3.50)/4	(3.65+7.120)/2	(1.50+1.80+1.90)/3	125.08	APPROCH FULL WITH SLOPE
		1	8.00	(6.20+5.80+3.80)/3	(5.267+8.87)/2	(1.80+1.70+1.90)/3	101.79	FULL WITH SLOPE
		1	9.00	(4.20+3.80+4.50+4.10+4.30)/5	(4.18+7.58)/2	(1.90+1.80+1.40)/3	89.96	DITCH
		1	12.00	(4.20+3.80+4.50+4.10+4.30)/5	(4.18+6.98)/2	(1.50+1.90+0.80)/3	93.74	FULL WITH SLOPE
	2Nd Flood							
		1	11.00	(3.20+3.30+3.10+3.0)/4	(3.15+5.35)/2	(1.20+1.10+1.20+0.90)/4	51.43	APPROCH FULL WITH SLOPE
		1	6.50	(6.20+5.30+3.20)/3	(4.90+7.55)/2	(0.80+1.60+1.70+1.20)/4	53.61	FULL WITH SLOPE
						Total=	515.61	

Banka
15.01.24
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