



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR REPAIRING OF ROAD

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

L059- APPROCH ROAD L024 TO BAVANDOV (VR59)

DETAILED ESTIMATE OF F.D.R. REPAIRING ROAD

ROAD LENGTH	0 TO 1400	
DISTRICT	PURNEA	
BLOCK	AMOUR	
DIVISION	BAYSI	
TOTAL DAMAGE LENGTH OF ROAD	0.055	KM
TOTAL COST OF F.D.R. PART - A	Rs. 3.741	Lacs
ADD G.S.T @ 18%	Rs. 0.673	Lacs
ADD Labour Cess @ 1%	Rs. 0.037	Lacs
Add Seigniorage Fee @ 10 %	Rs. 0.098	Lacs
TOTAL COST OF RESTORATION WORK In Rs.	Rs. 4.550	Lacs

SUBMITTED BY
The Executive Engineer,
Works Division, Baisi

After Repair Flood Video Report - OR - Phase -3

SINo	Block Name	Name of Road	Type	Flood Video Upload
1	Amaur	NH 57 KASBA GERWA PATH - NALOPARA PULKATTA, Package No. BR-27R-253 (21105400229B)	Bridge	
2	Amaur	NH 57 KAASBA GERWA PATH - NALOPARA BAMBADHAR, Package No. BR-27R-246 (21105400227B)	Bridge	
3	Amaur	Adharpur Hewla Tola to Musalman Tola (21105401389)	Road	
4	Amaur	L063-L034 to kolhamohan (VR63) (21105402055)	Road	
5	Amaur	Harijan Tola to Mahukol (21105401704)	Road	
6	Amaur	L081-Nashrudin To rahua (VR81) (21105402054)	Road	
7	Amaur	Muslim Tola PMGSY To Musalman Tola (21105412015)	Road	
8	Amaur	Basaul 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 Bagsahrulla (VR77) (21105402049)	Road	
17	Amaur	Sonamani Chowk To Bajdih Musalman Tola (21105413004)	Road	
18	Amaur	Haphaniya to Malhana (2110540130185)	Road	
19	Amaur	Bishanpur - Khamela (21105202036)	Road	
20	Amaur	APPRCH RD. T04 - BARBATA (21105402004)	Road	
21	Amaur	L073-Madhiya vidyaly 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 PUs :- Er. Arjun Kumar							
Name of Block/Road :- Amnaut / L059 - Approach road L024 to Ravandor							
A. For Road							
1. Damage Location/Chainage :- 0.300 KM							
2. Damage Length :- 0.055 KM							
3. Nature of Damage (Length Wise)							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">(i) Breach :- Breach</td> <td style="width: 50%;"></td> </tr> <tr> <td>(ii) Crust Damage :-</td> <td></td> </tr> <tr> <td>(iii) Only Flank Damage :-</td> <td></td> </tr> </table>		(i) Breach :- Breach		(ii) Crust Damage :-		(iii) Only Flank Damage :-	
(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 :- Earth, Brick bats							
(ii) Equipment/Tools Being Used in Restoration Works :- J.C.B., Tractor							
(iii) Restored Length							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">In open Area :- 0.055 KM</td> <td style="width: 50%;">In habitation Area :-</td> </tr> </table>		In open Area :- 0.055 KM	In habitation Area :-				
In open Area :- 0.055 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/Abutment/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							

 Signature of Inspector
 (Official Seal)
 Executive Engineer
 Rural Works Department
 Works Div. Manihari (Katihar)

तकनीकी प्रतिवेदन

योजना का नाम:- L0509 - Appb Road L024 Ro Bavardov(VR59)

क्षतिग्रस्त पथ की लम्बाई:- 0.055 K.M.

प्राक्कलित राशि:- 4.550 लाख

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 मात्र के लिए ग्रामीण कार्य विभाग, कार्य प्रमण्डल बायसी के द्वारा शीर्ष

F.D.R. 2245 के अन्तर्गत तैयार किया गया है।

पथ के आक्स्मिक मरम्मति हेतु पथांशों में मिट्टी भरवाई, 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 पुर्नस्थापित किया गया है।।

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

प्राक्कलन तकनीकी स्वीकृति हेतु अपेक्षित है।


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 :

L059- APPROCH ROAD L024 TO BAVANDOV (VR59)

DISTRICT

PURNEA

DIVISION

BAYSI

BLOCK

AMOUR

DAMAGE LENGTH OF ROAD (IN KM)

1.400

Sl. No.	ITEM OF WORK	AMOUNT (LAKHS)
1	EARTH WORK	2.344
2	G. S. B.	0.000
3	BRICK BAT	1.397
4	SAND BAGS	0.000
5	BAMBOO WORK	0.000
6	HUME PIPE	0.000
7	GEO BAG	0.000
TOTAL COST OF PROJECT =		3.741
Add G.S.T. @ 18%		0.673
Add Labour Cess @ 1%		0.037
Add Seigniorage Fee @ 10 %		0.098
Total Cost of Restoration Work =		4.550

[Signature]
JE
RWD

[Signature]
AE
RWD

[Signature]
EE
RWD

Technically sanctioned for Rs 4.550 Lacs (Rupees Four Lacs Fifty five thousand Only).

[Signature]

अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, पूर्णिया

[Signature]
28/02/24

L059- APPROCH ROAD L024 TO BAVANDOV (VR59)

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 tirp								
			C/O To ANNEXURE "B"						62.320		
				Cum					62.320	2242.420	139747.61
2	3.3 RCD		Earth work								
			Construction of Embankment with approved material obtained from borrw pits with a lift upto 1.5 m transporting to site, spreading grading to required slope and compacting to meet requirement of Table 300.1 and 300.2 with a lead of 1000 m as per Technical								
			C/O To ANNEXURE "A"						492.220		
				Cum					492.220	476.200	234395.16
									Total Cost fo Flood Protective work (In Rs.) =		374142.77
									Total Cost fo Flood Protective work (In Lakh) =		3.741

JE. 15/01/24

15/01/24
A.E.

15/01/24
E.E.



L059- APPROCH ROAD L024 TO BAVANDOV (VR59)
ANNEXURE "A"

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
	300	1	30.00	(5.10+5.00+4.80+4.70+5.10+5.00+4.90+5.0+4.80+5.00)/11	(4.491+7.99)/2	(1.50+1.90+2.10+1.80+2.20+1.0)/6	327.63	FULL CUT B'S WITH SLOPE
		1	5.10	(5.30+5.00+5.00+4.90+4.80+5.10+5.00+4.90+5.0+4.80+5.00)/11	(4.982+8.18)/2	(1.40+1.80+1.60+2.10+1.10)/5	53.70	FULL CUT B'S WITH SLOPE
	300	1	20.00	(4.80+4.50+4.10+5.0+4.80+5.20+5.0)/7	(4.771+6.70)/2	(1.0+1.10+0.80)/3	110.89	B'S WITH SLOPE
							Total= 492.22	

[Signature]
J.E

A.E.

[Signature]
A.E.

E.E.

[Signature]
E.E.

L-059- APPROACH ROAD L-024 TO BAYANNDON (VR59)
ANNEXURE "B"

St. No.	Chainage At (Mir.)	NO.	Length (in mt.)	Top Width (in mt.)	Avg. Top Width + Bottom Width) / 2	Height (in mt.)	Qty. (in Cum)	Remarks
		1	13.20	(2.50+2.80)/2	(2.650+5.09)/2	(1.0+1.20+1.60+1.40+0.90)/5	62.32	B/S SLOPE
Total=							62.32	

15/10/24

15/10/24

15/10/24

J.E.

A.E.

A.E.

E.E.

