



ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

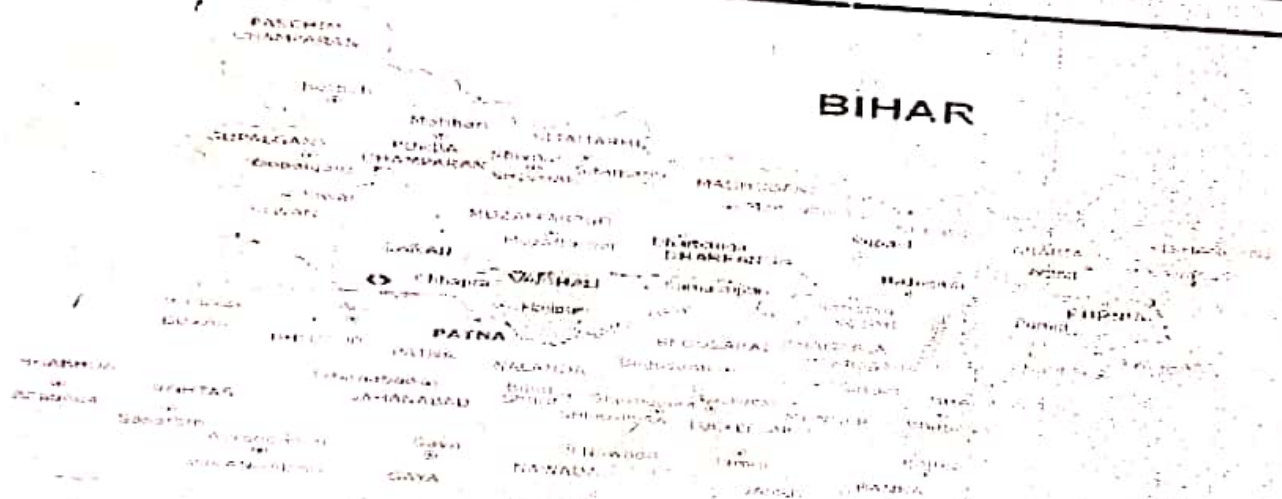
BRRDA

BIHAR RURAL ROADS PROJECT Bihar Rural Road Development Agency (BRRDA) Govt. of Bihar

FDR

YEAR -2021-2022

DETAILED PROJECT REPORT



Name of the Road :-

RESTORATION OF ROAD FROM L058 T03 TO KHAPARMANDA

Length = 150m + 28m = 178.00 M

M.B.No-4021

DISTRICT	:	AURANGABAD
DIVISION	:	AURANGABAD
BLOCK	:	NABINAGAR
TOTAL COST OF CONSTRUCTION	:	26.03326.700 Lac
TOTAL COST OF PROJECT	:	26.033 Lac

SUBMITTED BY:-

EXECUTIVE ENGINEER
RWD (W) DIVISION AURANGABAD
AURANGABAD

23.05/23.05/

26.700
24.970
22.28/-
22.265

बाह्य क्षतिग्रस्त पथों का अन्तार प्रमंडलीय जाँच प्रतियेदन हेतु प्रपत्र।

1. निरीक्षी पदाधिकारी का नाम एवं पदनाम :- अरवि कुमार कर्मिण्डा अभिमंला
भुमनाभा नर्मि निमला, नर्मि प्रमं, दाउदरगार
2. निरीक्षण की तिथि :- 10.10.21
3. पथ का नाम (शीर्ष के साथ) :- 709 से रवपरमपडा
4. पथ की लम्बाई :- 8.00 km
5. कार्य प्रमंडल का नाम :- भुमनाभा नर्मि निमला, नर्मि प्रमं, दाउदरगार
6. प्रखंड का नाम :- नर्मि नर्मिगार
7. पथ की स्थिति :- (पूर्ण / On going)
8. पथ अनुरक्षण अवधि में है :- (Yes/No) - नही
9. क्षतिग्रस्त भाग की लम्बाई :- 178.00 m
10. क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी :- M.P. 1000g - 90.00 m (18x2x2.50)
E.C. bag - 65.00 m (80x3.5x0.35)
1000 m bag - 125.00 m (107x5.0x1.60)
Small fill (150.00 m 728.00 m)
16.00 m
11. Temporary Restoration में किस-किस समाग्रियों का उपयोग किया गया है, उसका विवरणी :- M.P. 1000g, E.C. bag, Locob Stone & brick bats and Luggage by tractor.

12. अभियुक्ति :- Road PDR works has been forwarded
motorable.

10/10/21
J.E

[Signature]

10/10/21
निरीक्षी पदाधिकारी का हस्ताक्षर
पदनाम सहित

SUMMARY OF COST ESTIMATE FOR THE PROJECT

PACKAGE NO.

NAME OF ROAD :

RESTORATION OF ROAD FROM L058 T03 TO KHAPRAMANDA

DISTRICT

AURANGABAD

BLOCK

NABINAGAR

DIVISION

AURANGABAD

LENGTH OF ROAD (in Km)

0.000

LENGTH OF BT PAVEMENT

0

LENGTH OF CC PAVEMENT

0

CD STRUCTURES

HUME PIPE

0

RCC CULVERT

0

BOX CELL CULVERT

0

CAUSEWAY / MINOR BRIDGE

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	SEND FILING	
2	BRICK BATS	196307.751
3	HP Pipe NP3	1606905.611
4	EC bag	300290.000
5	Traffic Signs board	123474.000
	TOTAL	11815.718
	ADD GST @ 12 %	2238793.080
	ADD LABOUR CESS @ 1 %	268655.170
	22387.931	
	TOTAL COST OF PROJECT IN LACS =	2529836.180

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28/10/21
JE
RWD

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28/10/21
AE
RWD

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28/10/21
EE
RWD

Technically approved for Rs.

Rupai 23.051 Crore Twenty three lakh
Five thousands One hundred only

Technically Sanctioned for Rs. 23.051 lakh
Crore Twenty three lakh five
one Hundred only

RWD (W) Circle
Aurangabad

S. No.	SL. NO.	MOB. No.	Description	Unit	MOB.	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1	11.2	300.81	SUB HEAD: PREPARATORY WORKS, SITE CLEARANCE, DISMANTLING								
		200	Seed Filling in Foundation trenches as per drawing and technical specification Clause 305.3.9								
			Khapar Mandla M	Cum	1.00	30.00	3.800	0.75	85.50		
			L	Cum	2.00	30.00	5.750	0.45	155.25		
			R	Cum	2.00	30.00	6.000	0.53	189.00		
			Tandawa	Cum	2.00	14.00	6.000	0.20	33.60		
									463.35		
			Less for pipe		0.00	0.79	1.513	90.000	0.00		
									463.35	501.55	2,32,773.19
2		401	BRICK RATS								
			Providing and filling brick rats in ditches including cost of brick bats and labour all complete job as per specification and direction of E/L								
			SCUB	Cum	1.00	30.00	7.000	0.750	157.50		
				Cum	1.00	30.00	5.000	1.500	225.00		
				Cum	1.00	25.00	1.600	5.000	200.00		
				Cum	1.00	28.00	1.600	5.000	224.00		
				Cum	2.00	12.00	5.000	0.375	45.00		
									851.50		
			Less for pipe		1.00	0.79	1.513	90.000	106.89		
									744.61	1,498.60	11,15,867.38
3	93	1100	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row 1000 MM								
			Providing and Laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.								
				M	18.00	2.00	2.500		90.00		
									90.00	5,763.58	5,18,722.00
A	5.1	502	Providing, Supplying and Laying Empty Cement bags including filling, sticking, laying and placing at worksite all complete job as per specification and direction of E/L								
			U/S & D/S		6.00	10.00	4.000	240.00			
					4.00	10.00	2.000	80.00			
			U/S & D/S		2.00		4.000	14.00	1,280.00		
					2.00		50.000	9.00	900.00	7120	
					2.00	4.00	50.000	2.00	800.00		
									4,380.00		
									1,200.00	21.00	86,100.00
									4100		21,980.00
5	10.2		Providing and Laying of retro reflectorised cautionary, mandatory and informative signs as per 1106.7 made of								

28/10/21
JCB

28/10/21
Aroo

28/10/21
Aroo YKSH
28/10/21

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