

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया।

पत्रांक:- 687(अनु०) बेतिया दिनांक:- 11/03/22/

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेतिया

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
बिहार राज्य ग्रामीण पथ विकास अभिकरण,
बिहार, पटना।

विषय:-

MR(3054) New Maintenance Policy 2018 योजना अन्तर्गत निर्माण कार्य की राशि की अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR(3054) New Maintenance Policy 2018 योजना अन्तर्गत भुगतान हेतु अधियाचना विहित प्रपत्र में तैयार कर आवश्यक अग्रेतर कार्रवाई हेतु समर्पित किया जाता है। अधियाचना प्रपत्र के साथ उपयोगिता प्रमाण पत्र भी संलग्न है।

अतः निवेदन है कि अधियाचित राशि विमुक्त करने की कृपा की जाय ताकि कराये गये कार्य का भुगतान किया जा सके।

अनु०- यथोक्त।

विश्वासभाजन

(Signature)
11.03.22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

ज्ञापांक- 687(अनु०) दिनांक- 11/03/22

नोडल पदाधिकारी, MR(3054) New Maintenance Policy 2018, ग्रामीण कार्य विभाग, बिहार
प्रतिलिपि:- पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

(Signature)
11.03.22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

(Signature)
11/03/22

Requisition Format for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Division :- Bettiah

Name of Circle :- Bettiah

Sl. No	Package No.	Name of Road	Project ID as per MIS	Administrative Sanction Letter No & Date	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion (as per Agreement)	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allotted Amount (in lakh)	up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MIR-N/19-20 BETIAH-31	Gahiri Panchayat Antargat Gahiri Gandhi Chowk to Sadak Niram	31808801019	H 6029, 06.11.2019	0.600	18.84250	11.87801	4.55752	20 MBD/3054 MR-N/2020-21	26.03.21		3067.5	25mm	5%	11.00000	11.00000	0.70327	

- Signed Hard Copy and Soft Copy (in excel) of Recorded IRI is enclosed.
- Up-to-date Physical Progress has been uploaded in MIS.

DIV. ACCOUNTS OFFICER
R.W.D. Works Division, Bettiah

Executive Engineer

R.W.D. Works Division, Bettiah

26.03.21
11.03.22

0.70327
11.03.22

FORM GFR 19-A

(See Government of India's decision (I) below rule- 150)

Form of Utilization certificate up to the month of Nov-2021

PIU:- E.E RWD(W)DIV-Bettiah

SL. NO.	Name of Schemes	Sanction No. & Date with Amount (In Lacs)	Amount received (In Lacs)	Particulars
1	2	3	4	5
1	MR (3054) New Maintenance Policy 2018	Lt- 29, Dated-06.05.2020	141.70000	Certified that out of Rs.6844.56421 Lacs of grants-in-aid sanctioned during the years Jan-2021 in favour of Executive Engineer, R. W. D. Works Division, Bettiah a sum of Rs. 6744.32678 Lacs has been utilized for the purpose of MR(3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 100.23743 Lac remaining unutilized at the end of the period under report.
		Lt- 35, Dated-21.05.2020	23.91000	
		Lt- 37, Dated-27.05.2020	66.78000	
		Lt- 42, Dated-04.06.2020	136.10000	
		Lt- 45, Dated-18.06.2020	261.56300	
		Lt- 47, Dated-24.06.2020	55.00000	
		Lt- 61, Dated-26.08.2020	436.17000	
		Lt- 65, Dated-09.09.2020	106.00000	
		Lt- 66, Dated-15.09.2020	143.00000	
		Lt- 69, Dated-24.09.2020	251.85000	
		Lt- 72, Dated-07.10.2020	155.48000	
		Lt- 77, Dated-14.10.2020	218.82000	
		Lt- 78, Dated-29.10.2020	566.65000	
		Lt- 80, Dated-05.11.2020	204.07000	
		Lt-82, Dated-13.11.2020	311.69000	
		Lt-84, Dated-26.11.2020	105.94000	
		Lt-86, Dated-11.12.2020	229.06400	
		Lt-05, Dated-12.01.2021	457.53600	
		Lt-08, Dated-23.01.2021	72.61000	
		Lt-17, Dated-26.02.2021	653.73071	
		Lt-20, Dated-19.03.2021	138.93600	
		Lt-22, Dated-24.03.2021	662.16582	
		Lt-23, Dated-26.03.2021	160.70614	
		Lt-26 dated- 15.04.2021	142.54564	
		LT-27 dated- 04.05.2021	134.20000	
		LT-32 dated- 28.05.2021	120.54513	
		LT-40 dated- 14.06.2021	102.62299	
			40.00000	
		LT-52 dated- 24.08.2021	5.87495	
		LT-60 dated- 09.11.2021	102.54852	
		LT-64 dated- 06.12.2021	222.03283	
		LT-02 dated- 03.01.2022	414.72248	
		TOTAL	6844.56421	

2. Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled, are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised:-

- Works has been supervised by Executive Engineer / Superintending Engineer.
- Periodic as inspection has been conducted by Executive Engineer / Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer
- All other codal formalities have been observed.

3. Physical Progress achieved:-

- Construction of Road Works.
- Construction of CD Works.

11.03.22
DIV ACCOUNTS OFFICER
R.W.D. Works Division, Bettiah

11.03.22
EXECUTIVE ENGINEER
R.W.D. Works Division, Bettiah
11/03/22

Road Name - Gahiri panchayat antergat gahari gandhi chowk tak

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	ROAD CATEGORY	Latitude	Longitude	Event
23/10/21	19:38:0	13	0.1	310	20.2	3100	3014	G	26.64788	84.53473	Normal
23/10/21	19:38:15	13	0.1	340	30.3	3400	3283	G	26.64716	84.53517	Curve
23/10/21	19:38:15	13	0.1	260	30.3	2600	2565	G	26.6466	84.53594	Normal
23/10/21	19:39:0	13	0.1	310	20.2	3100	3014	G	26.64594	84.5366	Normal
23/10/21	19:39:26	13	0.1	320	20.2	3200	3103	G	26.64557	84.53751	Normal
23/10/21	19:39:26	13	0.085	260	20.2	3059	2977	G	26.64551	84.53783	Normal

$$Y = 0 \cdot X^2 + 0.897 \cdot X + 233.5$$

$$X = 3059$$

$$Y = 2977$$

(R) RURAL ROAD

Good <4000 Average 4001-5000 Poor >5001

Average	
Total IRI	3076.5

26.10.21

Name of Customer: Nav Bharati Builders Pvt. Ltd.
 Name of Work/Road: Rajgarh Ghat Road
 Lab Job number: 13
 Date: 23/10/2021
 Section No: 13

Test Date: 23/10/2021	Road Name: Rajgarh Ghat Road
Machine No: 102	Road Type: (F) RURAL ROAD
Start S No:	Side:
Start E No:	Interval:
Weather:	UV Range: 1000 To 1000 mm/km
Start Location: Rajgarh Ghat	Dist Range: 0 To 0.7
End Location: Rajgarh Ghat	Equation: $0.000000 + 0.000000 \times 0.7 + 0.000000 \times 0.7^2$

Print Generate Report and Graph

Redraw Graph Map View

File: C:\Users\BHRD\OneDrive\Desktop\25.10.2021\Ghatin panchayat antargat qhatin ghatin chowk tak.xlsx
 Name of Customer: Nav Bharati Builders Pvt. Ltd. Name of Work/Road: Ghatin panchayat antargat qhatin ghatin

UV
mm/ km 2565



Auth
26.10.21

1st on A/C Bill

1

Name of work -
 Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const of the Road from Gahiri Panchayat - Aotargat Gahiri Gandhi Chowk Tak Sadak Nirman.					
Agency - Nav Bhatt Builders India Pvt Ltd					
Agreement No - 20MBD/3054MR-N/2020-21					
Date of Work order - 27-06-2020					
Date of Completion - 26-03-2021					

Actual date of Completion. 23-03-2021

Record Entry

(1/90) Plv clearing and grubbing of road land - do -

$$2 \times 12.00 \times 30.00 \times 1.00 = 720.00 \text{ m}^2$$

$$2 \times 8 \times 30.00 \times 1.00 = 480.00 \text{ m}^2$$

$$1200.00 \text{ m}^2$$

Say 0.12 Hect

Rd. 05.09.2020

AC

J.E.

(1/93) Plv and applying tack Coat for Patch - do -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1X 3.50 X 1.650 =					5.775 m ²
1X 2.10 X 1.860 =					3.720 m ²
1X 4.100 X 1.300 =					5.330 m ²
2X 1.800 X 1.650 =					5.940 m ²
3X 1.200 X 1.450 =					5.220 m ²
3X 3.000 X 2.100 =					18.900 m ²
2X 2.900 X 1.800 =					10.440 m ²
1X 3.000 X 1.450 =					4.350 m ²
1X 3.350 X 1.760 =					5.896 m ²
2X 1.850 X 1.800 =					6.660 m ²
1X 3.950 X 1.850 =					7.308 m ²
2X 1.650 X 1.970 =					6.501 m ²

3X 1.050 X 1.500 =	4.725 m ²
1X 2.850 X 1.450 =	4.133 m ²
2X 2.750 X 1.850 =	10.175 m ²
4X 15.10 X 3.225 =	193.500 m ²
	298.573 m ²

(2/92) Plv Laying and rolling
of Close graded Premix-cc

Same Qty of Item No 1

on Page 92 ————— 298.573 m²

(3/93) and applying
Plv tack coat for
bituminous surface-cc

Particulars	Details of measurement				Contents of area
	No.	L.	B.	D.	
1X 12X30.00 X 3.75m =					1350.00 m ²
1X 8X30.00 X 3.75m =					900.00 m ²
					2250.00 m ²

R.Due. 14.02.2021

J.E.

14/03/21
AE

(1/94) Plv and laying semi dense bitumen concrete do					
1X 12X30.00m X 3.75m X 0.025 =					33.75 m ³
1X 8X30.00m X 3.75m X 0.025m =					22.50 m ³
					56.25 m ³
R.Due. 15.03.2021					

J.E.

15/03/21
AE

(1/91) Plv const of Subgrade and earthen shoulder					
2X 20X30.00 X 0.50 X 0.30 =					180.00 m ³
(2/95) Plv R.C.C. M15 grade					
K.M stone — do —					01 No
(3/96) Plv R.C.C. M15 grade					
200M Stone — do —					03 No

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

($\frac{81}{97}$) Plv Direction and Place identification - do

$$2 \times 1.20 \times 0.80 = 1.92 \text{ m}^2$$

($\frac{5}{98}$) Plv and fixing of retro reflectorised 600mm triangle - 26 Nos

($\frac{6}{99}$) Plv and fixing 600 mm. Circular board - 03 Nos

($\frac{7}{100}$) Plv and fixing 600mm x 450 mm rectangular Board - 08 Nos

($\frac{8}{103}$) Plv and fixing boundary Pillar - do - 16 Nos

($\frac{9}{104}$) Plv planting of trees and their Maintenance -

1x 12 No - 12 Nos

1x 10 No - 10 Nos

22 Nos

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/105) Plv and applied hot thermoplastic - do					
2x 20x30.10 x 0.1100 =					120.10m ²
2x 4.10 x 0.500 =					8.10m ² 4.10
					128.10m² 124.00m ²
(11/106) Plv and fixing mmgsy					
Sign board - do					02 Nos
R.Due.					
J.E.					23/03/21 AE

Material Statement

Earthwork - 180.10 m³

Bitumen (S90) - 7.092 MT

Bitumen emulsion (RS-1) - 0.700 MT

Stone chips - 88.499 m³

R.Due.

J.E.

23/03/2021

23/03/21
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(1/90) Plv clearing and grubbing of road land -					
0.120 Hect wide Page (1)					
@ Rs 51133 = 76 Hect - Rs 6136.00					
(2/91) Plv const of Subgrade and earthen shoulder -					
180.00 m ³ wide Page (8)					

@ Rs 189 = 68 m³ - Rs 34142.00

(3/92) Plv laying and rolling of close graded Premix

298.573 m² wide Page (2)

@ Rs 209 = 69 m² - Rs 62.608.00

(4/93) Plv and applying tack coat - do -

298.573 m² wide Page (2)

2250.00 m² wide Page (3)

2548.573 m²

@ Rs 14 = 48 m² - Rs 36903.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/94) Plv and laying S.D.B.C.					
56.25 m ³ vide Page (3)					
@ Rs 10624 = 12/m ³ - Rs 597607 = W					
(6/95) Plv R.C.C. MIS grade.					
1 KM Stone -					
01 No vide Page (3)					
@ Rs 2316 = 15/each - Rs 2316 = W					
(7/96) Plv R.C.C. MIS grade					
200 M Stone -					
03 Nos vide Page (3)					
@ Rs 630 = 97/each - Rs 1893 = W					
(8/97) Plv Direction and					
Place identification - do					
1.92 m ² vide Page (4)					
@ Rs 12125.29/m ² - Rs 23281 = W					
(9/98) Plv and fixing 600mm					
triangle - do					
26 Nos vide Page (5)					
@ Rs 3473 = 53/each - Rs 90312 = W					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{10}{99}$ Plv and fixing 600mm circular 03 Nos vide Page (4) @ Rs 3763 = 32 / each - Rs 11290 = w					
$\frac{11}{100}$ Plv and fixing 600mm x 450mm rectangular 8 Nos vide Page (4) @ Rs 3634 = 26 / each - Rs 29074 = w					
$\frac{12}{103}$ Plv and fixing boundary Pillar - 16 Nos vide Page (4) @ Rs 534 = 6 / each - Rs 8554 = w					
$\frac{13}{104}$ Plv Planting of tree 22 Nos vide Page (4) @ Rs 818 = 84 / each - Rs 18014 = w					
$\frac{14}{105}$ Plv not applied thermo 728.60 m ² vide Page (5) @ Rs 735 = 44 / m ² - Rs 24136 = w					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/106) Ply and fixing					
MMOSY Board -					
02 Nos vide page 5					
Rs 9673 = 64/each - Rs					19347 = 0
10,32,671 = Rs					10,35,613 = 0
Add 12% GST - Rs					1,23,926 = 0
					1,24,274 = 0
Add 1% L. Less Rs					10,38,72 = 0
					10,35,62 = 0
Add S. F. Rs					4575 = 0
					Rs 11,74,818 = 0
11,71,499 =					11,66,924 =

Less 0.10% below - Rs 11,75 = 0

11,70,327 = Rs 11,73,643 = 0

R.D. *Amir As Perkeni* 11/00000 =
23.03.2021

J.E.

(C6P)

11.01.22
EE

The work has been completed
as per specification.

R.D. 23.03.2021

J.E.

23.03.21
AC

Vr. No - 08 dt - 11/01/22

₹ 11,00,000 =

10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S.D. 57.			55000		
IP 27.			22000		
S.D. 17.			11000		
C.D. 17.			11000		
Roz			19215		
S. fee			6115		
I. 100 17.			11000		
Deduction ₹ =				135330	
Bx (rm) (Net) ₹ =				964670	
Total ₹ =				11,00,000	
Paid for ₹ 11,00,000 =				Seven Lacs	

11.01.22

EXECUTIVE ENGINEER

R.W.D. Works Div. Betla

11.01.22

11.01.2022

Continuation