

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया।

पत्रांक:- 12241 / बेतिया दिनांक:- 19/04/23 /

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


19/04/23
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया
19/04/23

ज्ञापांक-

दिनांक-

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


19/04/23
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया
19/04/23

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	MR-N/21-22 BETTIAH-03	Bettiah Mochhari NH Road to Jaukatiya PMGSY Road	31808802063	H 1198, 12.03.2022	4.60	231.59000	160.22749	54.06980	MBD/MR-N/3054/2022-23	11.10.2023		2829.17	25mm	5%	0.000000	0.000000	159.91871	
2	MR-N/21-22 BETTIAH-03	Ramnagar Bankat Chowk to Gachhali Tola Hote huye Dubey ji ke Char	31808901013	H 1198, 12.03.2022	1.95	121.86000	91.58677	20.44797	MBD/MR-N/3054/2022-23	11.10.2023		2827.84	25mm	5%	0.000000	0.000000	91.40751	

- 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

28.09.23
28.09.23

19/04/23
19/04/23

FORM GFR 19-A

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

Form of Utilization certificate up to the month of March-2023

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.10297.05846 Lacs of grants-in-aid sanctioned during the years March- 2023 in favour of Executive Engineer , R. W. D. Works Division, Bettiah a sum of Rs. 10029.31747 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. 267.74099 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	261.66300		
		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	566.66000		
		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		
		LT-10 dated- 21.02.2022	3.01792		
		LT-16 dated- 08.03.2022	28.06190		
		LT-20 dated- 14.03.2022	0.70327		
		LT-46 dated- 13.04.2022	79.02999		
			88.44993		
		LT-03 dated- 08.06.2022	102.58622		
		LT-22 dated- 08.08.2022	489.37751		
		LT-41 dated- 26.10.2022	86.06599		
		LT-44 dated- 18.11.2022	75.90852		
		LT-47 dated- 24.11.2022	439.39487		
			LT-53 dated- 12.12.2022		229.76027
			LT-04 dated- 10.01.2023		323.57068
			LT-09 dated- 23.01.2023		12.13478
			LT-10 dated- 27.01.2023		83.14896
			LT-24 dated- 23.02.2023		55.91910
			LT-26 dated- 25.02.2023		134.92551
			lt-24, dated- 23.02.2023		55.91910
			lt-26, dated- 25.02.2023		134.92551
			lt-32,dated- 03.03.2023		157.18004
			lt-35,dated- 14.03.2023		304.46962
			lt-39,dated- 17.03.2023		47.86200
			lt-42,dated- 20.03.2023		215.04310
			lt-46, dated- 21.03.2023		305.03946
		TOTAL	10297.05846		

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 Engine
- All other codal formalities have been observed.

3. Physical Progress achieved:-

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

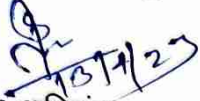
DIV ACCOUNTS OFFICER
R.W.D. Works Division, Bettiah

EXECUTIVE ENGINEER
R.W.D. Works Division, Bettiah

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया।

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया के अधीन शीर्ष नई अनुरक्षण नीती-2018 के तहत **Bettiah Motihari NH Road to Jaukatiya PMGSY Road** मापीपुस्त इस आशय का प्रमाण पत्र है कि पथ का निर्माण कार्य गुणवत्ता पूर्ण एवं विशिष्टियों के अनुरूप कराया गया है।



कनीय अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रशाखा मझौलिया



सहायक अभियंता
ग्रामीण कार्य विभाग,
कार्य अ0प्रमंडल, मझौलिया



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

Name of Road - Bettiah Motihari PWD Road - Kakaumatia

Name of Agency- Ms Naraini Nirman

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	In mm	Rate	mm/km	mm/km	ROAD			
12/4/23	11:0:0	2	0.1	280	0	2800	2787	G	26.7615754	84.63366799	Normal
12/4/23	11:0:15	2	0.1	260	10.1	2600	2593	G	26.76096019	84.6334383	Normal
12/4/23	11:0:42	2	0.1	290	10.1	2900	2884	G	26.76018548	84.63331067	Normal
12/4/23	11:01:03	2	0.1	330	10.1	3300	3272	G	26.75905653	84.63332165	Normal
12/4/23	11:01:40	2	0.1	310	30.3	3100	3078	G	26.75861585	84.63314997	Normal
12/4/23	11:02:05	2	0.1	290	30.3	2900	2884	G	26.75781112	84.6330212	Normal
12/4/23	11:02:36	2	0.1	270	30.3	2700	2690	G	26.75696808	84.6328066	Normal
12/4/23	11:02:57	2	0.1	290	30.3	2900	2884	G	26.75620167	84.63263492	Normal
12/4/23	11:03:08	2	0.1	260	30.3	2600	2593	G	26.75530114	84.63246324	Normal
12/4/23	11:03:42	2	0.1	280	40.4	2800	2787	G	26.75466886	84.63235594	Normal
12/4/23	11:04:10	2	0.1	280	40.4	2800	2787	G	26.75409406	84.63205553	Normal
12/4/23	11:04:31	2	0.1	300	20.2	3000	2981	G	26.75332786	84.6319269	Normal
12/4/23	11:04:52	2	0.1	280	20.2	2800	2787	G	26.75269551	84.63169084	Culvert
12/4/23	11:05:10	2	0.1	300	20.2	3000	2981	G	26.75192903	84.63154062	Normal
12/4/23	11:05:24	2	0.1	300	10.1	3000	2981	G	26.7512392	84.63121874	Normal
12/4/23	11:05:55	2	0.1	270	10.1	2700	2690	G	26.75018552	84.63111141	Normal
12/4/23	11:06:16	2	0.1	280	10.1	2800	2787	G	26.7494765	84.63093974	Normal
12/4/23	11:06:29	2	0.1	260	10.1	2600	2593	G	26.74857585	84.63093974	Normal
12/4/23	11:06:29	2	0.1	280	10.1	2800	2787	G	26.74800097	84.63089683	Normal
12/4/23	11:07:10	2	0.1	300	10.1	3000	2981	G	26.74711949	84.63076808	Normal
12/4/23	11:07:10	2	0.1	280	10.1	2800	2787	G	26.7466021	84.63070371	Normal
12/4/23	11:07:45	2	0.1	310	10.1	3100	3078	G	26.74573978	84.63063934	Culvert
12/4/23	11:07:45	2	0.1	280	10.1	2800	2787	G	26.74506909	84.63044622	Normal
12/4/23	11:08:25	2	0.1	260	10.1	2600	2593	G	26.74441757	84.63072518	CURVE
12/4/23	11:08:25	2	0.1	260	10.1	2600	2593	G	26.74357442	84.63042477	Normal

$$Y = 0 * X^2 + 0.969 * X + 74.60$$

$$X = 2600$$

$$Y = 2593$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

19/11/23
 19/11/23

19/04/23
 EF

12/4/23	11:09:15	2	0.1	280	10.1	2800	2787	G		26.74305703	84.63038186	Normal
12/4/23	11:09:15	2	0.1	300	10.1	3000	2981	G		26.7425588	84.62997417	CURVE
12/4/23	11:09:27	2	0.1	280	10.1	2800	2787	G		26.74181147	84.63001709	Normal
12/4/23	11:09:27	2	0.1	310	10.1	3100	3078	G		26.74099126	84.62992952	Normal
12/4/23	11:10:20	2	0.1	260	10.1	2600	2593	G		26.74020555	84.62990807	Normal
12/4/23	11:10:20	2	0.1	280	10.1	2800	2787	G		26.73892159	84.62988662	Normal
12/4/23	11:10:38	2	0.1	300	10.1	3000	2981	G		26.73805923	84.62960767	Normal
12/4/23	11:11:10	2	0.1	280	10.1	2800	2787	G		26.73738851	84.62947893	Normal
12/4/23	11:11:33	2	0.1	310	10.1	3100	3078	G		26.7366028	84.62932873	Normal
12/4/23	11:11:45	2	0.1	260	10.1	2600	2593	G		26.7358171	84.62922145	Normal
12/4/23	11:11:45	2	0.1	260	10.1	2600	2593	G		26.73478226	84.62907126	Normal
12/4/23	11:12:36	2	0.1	280	10.1	2800	2787	G		26.73395823	84.62902836	Normal
12/4/23	11:12:36	2	0.1	300	10.1	3000	2981	G		26.73278518	84.62875693	Normal
12/4/23	11:13:12	2	0.1	280	10.1	2800	2787	G		26.73166841	84.62852726	Normal
12/4/23	11:13:12	2	0.1	310	10.1	3100	3078	G		26.73114421	84.62755755	CURVE
12/4/23	11:14:40	2	0.1	260	10.1	2600	2593	G		26.73050605	84.6266389	Normal
12/4/23	11:14:40	2	0.1	280	10.1	2800	2787	G		26.7295716	84.62572026	Normal
12/4/23	11:14:55	2	0.1	300	10.1	3000	2981	G		26.72859155	84.62462301	Normal
12/4/23	11:15:20	2	0.1	280	10.1	2800	2787	G		26.72793058	84.62372991	Normal
12/4/23	11:15:20	2	0.1	310	10.1	3100	3078	G		26.72715565	84.62276027	Normal
12/4/23	11:16:25	2	0.1	260	10.1	2600	2593	G		26.72512717	84.62151002	Normal
Total						130142						
Average						2829.17391						

8 pps
13/04/2023

13/4/23
JC

13/4/23
ATC

19/04/23
EE

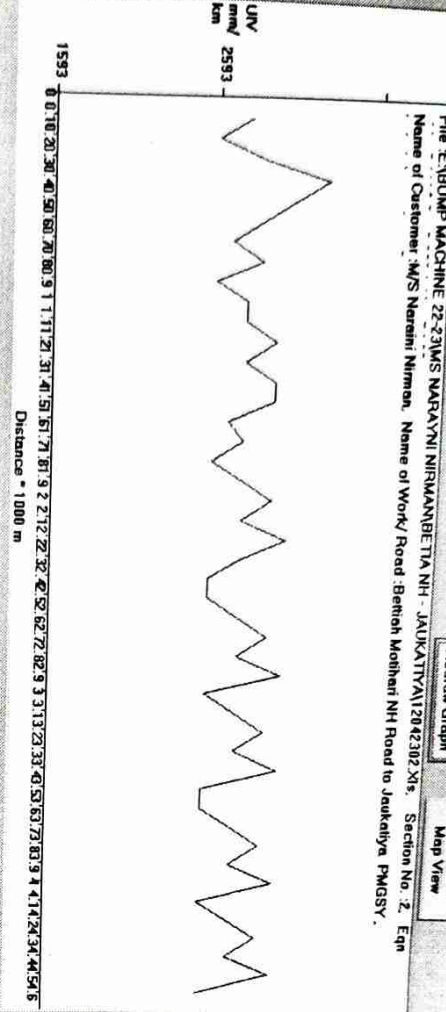
Name of Customer: M/S Narain Niman
 Name of Work: Benth Mohan NH Road to Ja Road
 Lab Job number: 2
 Date: 12/04/2023
 Section No. 2

Print Generate Report and Graph

Test Date: 12/04/2023
 Machine No: 402
 Road Name: Ja Road to Jaulkalya PMGSY
 Road Type: (R) RURAL ROAD
 Side:
 Start S No:
 Start E No:
 Weather:
 UV Range: 1593 To 4000 Interval
 Dist Range: 0 To 47 01 1000 mm/km
 End Location:
 Equation: $Y = 0.0002 \times X^2 + 0.989 \times X + 74.60$

Redraw Graph

Map View



Shankar
 13/04/2023

Sh
 13/4/23
 NE

Sh
 13/4/23
 NE

Sh
 13/04/23
 EE

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/c B110					
N/W - Cross of road from					
Bettiah Mohitani N/W Road					
to Pauratiga P.M.B.S. Road					
under New MR 3054					
Agency - M/s Narayani Norman					
At - Harinathra Chowk					
Bettiah, West Champaran,					

Agreement No - 69 MBP/MR-W/1
 3054/22-23

Dt. of Agreement - 12/01/23

Dt. of Completion as per

Agreement - 11/10/23

Work done

① Clearing & grubbing
 road land including

$2 \times 35 \times 30.00 \times 1.00$	$= 2100.00$
$2 \times 30 \times 30.00 \times 0.95$	$= 1710.00$
$2 \times 50 \times 30.00 \times 1.00$	$= 3000.00$
$2 \times 20 \times 30.00 \times 1.00$	$= 1200.00$
$2 \times 18 \times 30.00 \times 0.90$	$= 972.00$
$2 \times 1 \times 10.00 \times 0.95$	$= 19.00$

Continuation = 9001.00m²
 = 0.900 Hec.

Attested
 19/04/23

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abolition of Cost.					
(1/2) Clearing & grubbing dead land 0.901100 wide P(1)					
@ Rs. 59726.13/1000 - Rs. 53764.00					
(2/2) Scarifying the existing bituminous road surface 196.88 m ² wide P(2)					
@ Rs. 19.45/m ² - Rs. 3829.00					
(3/4) Const ⁿ of subgrade & earthen shoulder 5412.00 m ³ wide P(10)					
@ Rs. 243.34/m ³ - Rs. 1316956.00					
(4/5) Const ⁿ of GSB by well graded material 75.98 m ³ wide P(3)					
@ Rs. 3894.24/m ³ - Rs. 295884.00					
(5/6) P/r laying spreading & compacting stone GSB 136.69 m ³ wide P(4)					
@ Rs. 5386.59/m ³ - Rs. 736293.00					
(6/7) P/r laying spreading & compacting stone GSB 352.71 m ³ wide P(5)					
@ Rs. 4648.85/m ³ - Rs. 1639696.00					
(7/8) P/r & applying polymer coat (SS-1)					
Continuation					Rs. 40,46,412.00

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(14/15) @ Rs. 795.67/No. —			Rs. 12673154.01	
(14/15) Pk & joining of 22 Nos. —			Rs. 15118.00	
reflected area				
600mm D				
24 Nos. vide P(10)				
(15/16) @ Rs. 4266.13/No. —			Rs. 102387.0	
(15/16) 600mm D				
22 Nos. vide P(10)				
(16/17) @ Rs. 5530.72/No. —			Rs. 121676.00	
(16/17) 600mm x 450mm D				
15 Nos. vide P(10)				
(17/18) @ Rs. 4770.09/No. —			Rs. 71551.00	
(17/18) RCC m/s grade boundary pillars				
40 Nos. vide P(11)				
(18/19) @ Rs. 637.08/No. —			Rs. 25783.01	
(18/19) Printing new letter & fig.			Rs. 258	
880.00 cu/ft vide P(11)				
(19/20) @ Rs. 0.60/cu/ft —			Rs. 528.00	
(19/20) Planting of 2000 by the road side				
173 Nos. vide P(11)				
(19/20) @ Rs. 1039.45/No. —			Rs. 179825.00	
Continuation			Rs. 13189722.00	

Particulars		Details of actual measurement			Contents of area
No.		L.	B.	D.	
(20) 21	P/r & laying of 1st applied thermoplastic	BT.	RS.	13/8	722.00
	914.00 m ² vide P(9)				
	@ Rs. 762.51/m ² —				Rs. 696934.00
(21) 22	P/r & laying of 2nd applied thermoplastic				
	30.00 m ² vide P(10)				
	@ Rs. 857.13/m ² —				Rs. 25713.00
(22) 23	P/r & fixing of typical mosaic information				
	sign board				
	2 Nos. vide P(9)				
	1 No. " P(11)				
	3 Nos.				
	@ Rs. 14406.13/m ² —				Rs. 43218.00
(23) 24	P/r B/m in cur (1:3) in parapet				
	14.40 m ³ vide P(11)				
	@ Rs. 8995.54/m ³ —				Rs. 129536.00
(24) 25	Plastering with cur (1:4) in B/m				
	100.80 m ² vide P(11)				
	@ Rs. 213.35/m ² —				Rs. 21506.00
					Rs. 14106629.00

Continuation

Co.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Painting two coats					Rs. 14106627.00
222.80 m ² wide					
@ Rs. 110.00/m ²					Rs. 32302.00
Add GST @ 13%					Rs. 14138931.00
Add ST					Rs. 1838061.00
					Rs. 103321.00
					Rs. 16080313.00
0.55% below as per Agate					88442.00
					Rs. 15991871.00

Attested
19/04/23

Say Rs. = 15991871.00

For
16/04/23
J-E

By
16/04/23
AE