

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,
कार्य प्रमंडल बगहा-1

पत्रांक.....2837 24

बगहा-1 / दिनांक.....01/12/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
—सह—सचिव, नोडल पदाधिकारी,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- MR 3054 New Maint Policy 2018 अन्तर्गत चयनित पथों के लिए प्राप्त
राशि का उपयोगिता प्रमाण—पत्र एवं अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR 3054 New Maint 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। साथ ही संवेदक का नाम प्राधिकार पत्र में जोड़ने की कृपा किया जाय।

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

- अनु०— 1. उपयोगिता प्रमाण—पत्र Form GFR 19A
2. अधियाचना पत्र

विश्वासभाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1

01/12/22

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

Division :- Bagaha-1

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 of (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	M/R 3054-22 Bagaha-01/02	Sikti To Bhairoganj	3180960 2123	105 03.06.2022	5.50	332.61000	230.84281	78.43345	21MBD/ 2022-23 29.10.2022	28.07.23	23.11.22	2510	25mm	5%	0.00000	0.00000	230.84 231.68912	Completed. Section No. 11

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

Executive Engineer
Rural Works Department
Works Division Bagaha-1
32
30/11/22

FORM GFR 19-A
(See Government of India's decision (I) below rule- 150)
Form of Utilization certificate up to the month of Nov - 2022

PIU:- E.E RWD(W)DIV-BAGAHA-1

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. No-07 Dt-05.02.2020 Lt. No-18 Dt-06.03.2020 Lt. No-24 Dt-19.03.2020 Lt. No-40Dt-02.06.2020 Lt. No-45Dt-18.06.2020 Lt.No-69 Dt-24.09.2020 Lt.No-72 Dt-07.10.2020 Lt.No-78 Dt-29.10.2020 Lt.No-80 Dt-05.11.2020 Lt.No-82 Dt-13.11.2020 Lt.No-84 Dt-26.11.2020 Lt.No-86 Dt-11.12.2020	13032.11426	Certified that out of Rs. 13032.11426 Lacs of grants-in-aid sanctioned during the years 2020-21 in favour of Executive Engineer R. W. D. Works Division, BAGAHA-1 a sum of Rs. 12780.09127 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 244.02299 Lac remaining unutilized at the end of the period under report.
		TOTAL	13032.11426	

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.

[Signature]
20/11/22
Divisional Accounts Officer
RWD Works Division, Bagaha-1

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 / Executive Engineer.
- All other codal formalities have been observed.

3. Physical Progress achieved:-

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

[Signature]
EXECUTIVE ENGINEER

[Signature]
R.W.D. Works Division, BAGAHA-1
29/11/22

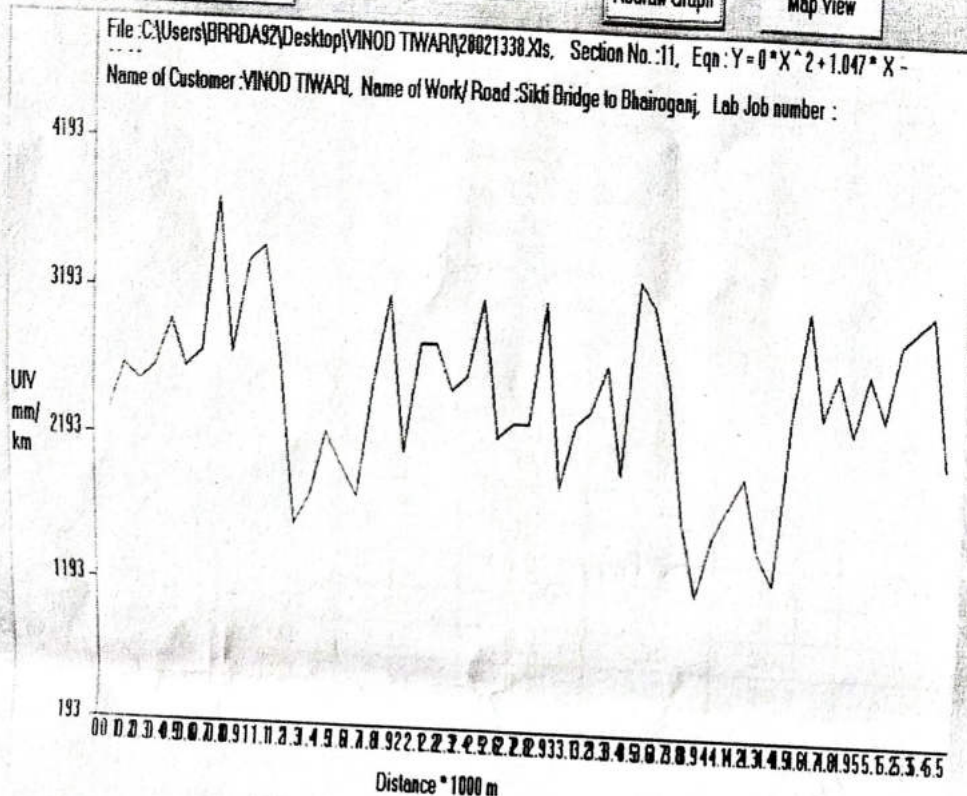
Name of Customer: VINOD TIWARI
Name of Work/Road: Sikti Bridge to Bhaironji
Lab Job number:
Date: 11/24/2022
Section No: 11

Test Date: 11/24/2022 Road Name: Sikti Bridge to Bhaironji
Machine No: 387 Road Type: (R) RURAL ROAD
Start S No: Side:
Start E No: Interval
Weather: UV Range: 193 To 5000 1000 mm/km
Start Location: Sikti Bridge Dist Range: 0 To 5.6 0.1 * 1000 m
End Location: Bhaironji Equation: $Y = 0 * X^2 + 1.047 * X - 63.36$

Print Generate Report and Graph

Redraw Graph

Map View



[Signature]
24/11/2022
IR

[Signature]
24/11/2022
A E

[Signature]
Executive Engineer
R.W.D. (W) Div., Bagaha-1

Road Name - Sikti Bridge to Bhairoganj, Contractor Name - Vinod Tiwari

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
24/ 11/ 22	13: 0: 0	11	0.1	230	0	2300	2344	G	27.17586	84.29341	Normal
24/ 11/ 22	13: 0: 15	11	0.1	260	20.2	2600	2658	G	27.17474	84.219248	Normal
24/ 11/ 22	13: 0: 15	11	0.1	250	20.2	2500	2554	G	27.17365	84.219111	Normal
24/ 11/ 22	13: 0: 50	11	0.1	260	20.2	2600	2658	G	27.17298	84.218764	Normal
24/ 11/ 22	13: 1: 25	11	0.1	290	20.2	2900	2972	G	27.17169	84.218311	Normal
24/ 11/ 22	13: 1: 25	11	0.1	260	30.3	2600	2658	G	27.17149	84.218282	Normal
24/ 11/ 22	13: 2: 1	11	0.1	270	20.2	2700	2763	G	27.16971	84.217781	Normal
24/ 11/ 22	13: 2: 1	11	0.1	370	20.2	3700	3810	G	27.16829	84.217581	Normal
24/ 11/ 22	13: 2: 36	11	0.1	270	20.2	2700	2763	G	27.16805	84.217553	Normal
24/ 11/ 22	13: 2: 36	11	0.1	330	20.2	3300	3391	G	27.16717	84.216959	Normal
24/ 11/ 22	13: 3: 0	11	0.1	340	20.2	3400	3496	G	27.16664	84.216768	Normal
24/ 11/ 22	13: 3: 11	11	0.1	270	10.1	2700	2763	G	27.16566	84.216593	Normal
24/ 11/ 22	13: 3: 11	11	0.1	160	20.2	1600	1611	G	27.16493	84.216351	Normal
24/ 11/ 22	13: 3: 47	11	0.1	180	20.2	1800	1821	G	27.1642	84.216937	Normal
24/ 11/ 22	13: 4: 0	11	0.1	220	20.2	2200	2240	G	27.16394	84.217415	Normal
24/ 11/ 22	13: 4: 0	11	0.1	200	20.2	2000	2030	G	27.16309	84.217828	Normal
24/ 11/ 22	13: 4: 22	11	0.1	180	20.2	1800	1821	G	27.16253	84.218783	Normal
24/ 11/ 22	13: 4: 22	11	0.1	250	20.2	2500	2554	G	27.16144	84.219272	Normal
24/ 11/ 22	13: 5: 31	11	0.1	310	20.2	3100	3182	G	27.16106	84.219614	Normal
24/ 11/ 22	13: 5: 31	11	0.1	210	20.2	2100	2135	G	27.16002	84.21881	Normal
24/ 11/ 22	13: 6: 6	11	0.1	280	20.2	2800	2868	G	27.15999	84.218914	Normal
24/ 11/ 22	13: 6: 6	11	0.1	280	0	2800	2868	G	27.15917	84.21859	Normal
24/ 11/ 22	13: 6: 41	11	0.1	250	20.2	2500	2554	G	27.20195	84.22709	Normal
24/ 11/ 22	13: 7: 0	11	0.1	260	20.2	2600	2658	G	27.20114	84.227431	Normal
24/ 11/ 22	13: 7: 17	11	0.1	310	20.2	3100	3182	G	27.20073	84.227686	Normal
24/ 11/ 22	13: 7: 17	11	0.1	220	20.2	2200	2240	G	27.20034	84.228195	Normal
24/ 11/ 22	13: 7: 17	11	0.1	230	30.3	2300	2344	G	27.19924	84.22908	Culvert
24/ 11/ 22	13: 8: 0	11	0.1	230	20.2	2300	2344	G	27.19854	84.229208	Normal
24/ 11/ 22	13: 8: 0	11	0.1	310	20.2	3100	3182	G	27.19853	84.229253	Normal
24/ 11/ 22	13: 8: 27	11	0.1	190	20.2	1900	1925	G	27.19686	84.228464	Normal
24/ 11/ 22	13: 8: 27	11	0.1	230	20.2	2300	2344	G	27.19631	84.22828	Culvert
24/ 11/ 22	13: 8: 27	11	0.1	240	20.2	2400	2449	G	27.19537	84.22774	Normal
24/ 11/ 22	13: 9: 2	11	0.1	270	20.2	2700	2763	G	27.19496	84.227377	Normal
24/ 11/ 22	13: 9: 2	11	0.1	200	10.1	2000	2030	G	27.19366	84.2267	Normal
24/ 11/ 22	13: 9: 38	11	0.1	290	20.1	3258	3347	G	27.19323	84.226337	Normal
24/ 11/ 22	13: 10: 0	11	0.1	310	20.1	3100	3182	G	27.19288	84.22598	Normal

$$Y = 0 * X^2 + 1.047 * X - 63.36$$

$$X = 2800$$

$$Y = 2868$$

(R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001

Total IRI	
Average	2510

Rehman
 24/11/2022
 A.E.

[Signature]

24/ 11/ 22	13: 10: 13	11	0.1	260	20.2	2600	2658	G	27.19178	84.225274	Normal
24/ 11/ 22	13: 10: 13	11	0.1	170	20.2	1700	1716	G	27.19066	84.22522	Normal
24/ 11/ 22	13: 10: 48	11	0.1	120	20.2	1200	1193	G	27.19	84.225311	Normal
24/ 11/ 22	13: 11: 0	11	0.1	160	20.2	1600	1611	G	27.18935	84.225374	Normal
24/ 11/ 22	13: 11: 24	11	0.1	180	20.2	1800	1821	G	27.18832	84.225542	Normal
24/ 11/ 22	13: 11: 24	11	0.1	200	20.2	2000	2030	G	27.18759	84.225657	Normal
24/ 11/ 22	13: 12: 0	11	0.1	150	20.2	1500	1507	G	27.18699	84.225677	Normal
24/ 11/ 22	13: 12: 0	11	0.1	130	20.2	1300	1297	G	27.18596	84.224916	Normal
24/ 11/ 22	13: 12: 34	11	0.1	240	10.1	2400	2449	G	27.18536	84.224273	Normal
24/ 11/ 22	13: 12: 34	11	0.1	310	20.2	3100	3182	G	27.18491	84.223314	Normal
24/ 11/ 22	13: 13: 9	11	0.1	240	10.1	2400	2449	G	27.18449	84.22314	Normal
24/ 11/ 22	13: 13: 9	11	0.1	270	0	2700	2763	G	27.18344	84.222383	Normal
24/ 11/ 22	13: 13: 9	11	0.1	230	10.1	2300	2344	G	27.18247	84.221708	Normal
24/ 11/ 22	13: 13: 45	11	0.1	270	20.2	2700	2763	G	27.18185	84.221377	Normal
24/ 11/ 22	13: 14: 0	11	0.1	240	20.2	2400	2449	G	27.18041	84.220389	Curve
24/ 11/ 22	13: 14: 19	11	0.1	290	20.2	2900	2972	G	27.17999	84.220224	Normal
24/ 11/ 22	13: 14: 19	11	0.1	300	20.2	3000	3077	G	27.17911	84.21977	Normal
24/ 11/ 22	13: 15: 48	11	0.1	310	20.2	3100	3182	G	27.17732	84.219822	Normal
24/ 11/ 22	13: 16: 25	11	0.1	210	20.2	2100	2135	G	27.17586	84.219341	Normal

Adh
24/11/22
JE

Beecham
24/11/2022
A.E.

Pratik
24/11/22
Executive Engineer
R.W.D. (W) Div., Bagaha-1

**Office of the Executive Engineer
RWD, Works Division, Bagaha-1**

Name of road- Sikti To Bhairoganj

Name of Scheme- MR 3054 New Maint Policy 2018

Name of Contractor- Vinod Tiwari

Length of road- 5.50 Km

Project ID- 31809002123

Package no- RM/WE/BAG/22/0002

Name of Block- Bagaha-1

Certified that all item wise 100% measurement has been taken by me

Aditya
20/11/22
SE

Certified that all item wise 50% measurement has been verified by me

Reehab
24/11/2022
A.E.

Certified that all item wise 10% measurement has been verified by me

M. S. B.
13/11/22
Executive Engineer
R.W.D. (W) Div., Bagaha-1

1
 Name to 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 Road = SIKTA BRIDGE TO					
GHAIKOQANT.					
(L=3.50m)					
Package No. = MA 3051-22 Bagha-012					
Agency = Sri VINOD TIWARI					
Abi Taha, Thakuraha West Champu					
Agg. Amount = Rs 30927626=70					
Date of work order = 29/10/2022					
Date of Completion =					
Agg. No = 210102/2022-2023					
Date of entry =					

Measurement

① Clearing embankment
 land etc. at the site

2 X 25 X 30.00 X 1.00 =	1500.00
2 X 19 X 30.00 X 1.00 =	1140.00
2 X 20 X 30.00 X 1.00 =	1200.00
2 X 16 X 30.00 X 1.00 =	960.00
2 X 23 X 30.00 X 1.00 =	1380.00
2 X 27 X 30.00 X 1.00 =	1620.00
2 X 22 X 30.00 X 1.00 =	1320.00
2 X 24 X 30.00 X 1.00 =	1440.00
2 X 16 X 30.00 X 1.00 =	960.00

Continuation

11520.00
 m²

= 1.10 H

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 2/2					
Scarifying the existing bituminous road surface — 1/2					
	1 X	5 X 30.00	X 3.75		562.50
	1 X	1 X 4.5	X 3.75		16.88
					579.38 m ³
Item No - 3/25					
Earth work in excavation of foundation — 7/2					
	2 X	6.45 X 1.4	X 1.5		27.090
	1 X	4.85 X 1.53	X 0.365		
					2.708
					29.798 m ³
	2 X	29.798			59.596 m
					59.60 m ³
Item No - 4/23 36					
Providing M15 as levelling course in foundation — 1/2					
	2 X	6.45 X 1.4	X 0.150		2.709
	1 X	4.931 X 1.53	X 0.25		1.886
					4.595
Less for pipe					
	0.25 X	0.786 X 1.23	X 5.496		1.21633
					2.962 m ³
	2.962 X	2			5.924 m

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost-					
Item NO-1/1(A)					
Clearing and grubbing					
Road land					
Form TMS PNO-1					
				Qty= 1.10 H	
				@Rs. 58709.27/H	
				=Rs. 64580.00	
Item NO-2/2					
Scruffing the existing					
bituminous Road Surface-76					
Form TMS PNO-2					
				Qty= 579.38m ²	
				@Rs. 18.45/m ²	
				=Rs. 10689.00	
Item NO-3/3					
Construction of Subgrade					
and earthen Shoulder-76					
Form TMS PNO-13					
				Qty= 3795.00m ³	
				@Rs. 238.51/m ³	
				=Rs. 905145.00	

Continuation

ch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
Item NO- 4/4 Construction of Granular Sub base					718
Form TMS PNO-14815					
					Qty: $438.008 m^3$
					@Rs. $3157.20/m^3$
					±Rs. 1382877.00
Item NO- 5/5 Providing, laying, spreading and compacting					
WBM - II					718
Form TMS PNO-151617					
					Qty: $217.266 m^3$
					@Rs. $6376.70/m^3$
					±Rs. 1385438.00
Item NO- 6/6 Providing, laying, spreading and compacting					
WBM - III					718
Form TMS PNO-17418					
					Qty: $260.72 m^3$
					@Rs. $6023.66/m^3$
					±Rs. 1570481.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item NO - 40/39					
Plastering with cement mortar					718
Form TMB PNO - 4					
					Qty = 131.78 m ²
					Ans. 225.99/m ²
					± Rs. 29781.00
Item NO - 41/40					
Providing 1.5 mm Cement					
Peenings					718
Form TMB PNO - 4					
					Qty = 26.52 m ²
					Ans. 50.89/m ²
					± Rs. 1350.00
Item NO - 42/41					
Brick masonry work					
in cement mortar (1:3)					718
Form TMB PNO - 5					
					Qty = 37.44 m ³
					Ans. 5976.49/m ³
					± Rs. 223760.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
Item NO- 43/42				
Plastering with cement mortar				PL
Room TMS PNO-5				
				Qty = 262.08 m ²
				@ RS. 225.99/m ²
				= RS. 59227.40
Item NO- 44/43				
Painting two coats on				
new concrete				PL
Room TMS PNO-5				
				Qty = 761.28 m ²
				@ RS. 110.29/m ²
				= RS. 83962.40
				20147347.40
Add for GST @ 12%				2417682.40
Add for LE @ 1%				201473.40
Add for S.F.				437000.00
				2320447.40
				23120502.00
Less for below @ 0.05%				11662.00
				23092875.40
				23168912.00

Ar/Pl
22/11/22
JE

Continuation
A.E.
30/11/22