

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

पत्रांक 2752 25.

बगहा-1 / दिनांक 18/11/2022

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।

- अनु0— 1. उपयोगिता प्रमाण-पत्र Form GFR 19A
2. अधियाचना पत्र

विश्वासभाजन

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

18/11/22

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

Name of 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 Alloted 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	MR3054-22 Bagaha-1-17	Done Canal Khatauri To Pakdi Semra Via Juda Pakadi	318091 02010	105 Dt 03.06.22	6.60	344.56	227.08801	94.00847	18MBD/ 2022-23 15.09.22	14.06.23	09.11.22	2497	25mm	5%	0.00000	0.00000	223.22956	Complete Section No 10

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

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	12616.06412	Certified that out of Rs. 12616.06412 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. 12595.53066 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 20.53346 Lac remaining unutilized at the end of the period under report.
		TOTAL	12616.06412	

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.



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.


EXECUTIVE ENGINEER

R.W.D. Works Division, BAGAHA-1
18/11/22

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

Name of road- Done Canal Khatauri To Pakdi Semra Via Juda Pakadi

Name of Scheme- MR 3054 New Maint Policy 2018

Name of Contractor- Ravi Kumar Tiwari

Length of road- 6.60 Km

Project ID- 31809102010

Package no- RM/WE/BAG/22/00 17

Name of Block- Ramnagar

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

100% 
15/11/2022

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


15/11/2022
A.E.

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


Executive Engineer
R.W.D. (W) Division
Bagaha-1

Road Name - DONE CANAL - KHATOURI, Contractor Name - Ravi Kumar Tiwari

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			$Y = 0 * X^2 + 1.047 * X - 63.36$
15/11/22	10:37:0	10	0.1	270	0	2700	2763	G	27.190582	84.246367	Normal
15/11/22	10:37:4	10	0.1	250	20.2	2500	2554	G	27.174967	84.253726	Normal
15/11/22	10:37:4	10	0.1	260	20.2	2600	2658	G	27.159914	84.226068	Normal
15/11/22	10:37:39	10	0.1	310	20.2	3100	3182	G	27.173473	84.251583	Normal
15/11/22	10:37:39	10	0.1	220	20.2	2200	2240	G	27.173754	84.251234	Normal
15/11/22	10:38:0	10	0.1	230	30.3	2300	2344	G	27.175473	84.250855	Normal
15/11/22	10:38:15	10	0.1	230	20.2	2300	2344	G	27.176182	84.250861	Normal
15/11/22	10:38:15	10	0.1	310	20.2	3100	3182	G	27.176391	84.251041	Normal
15/11/22	10:38:50	10	0.1	190	20.2	1900	1925	G	27.176828	84.251173	Normal
15/11/22	10:39:0	10	0.1	230	20.2	2300	2344	G	27.178574	84.251154	Normal
15/11/22	10:39:0	10	0.1	240	20.2	2400	2449	G	27.17926	84.250671	Normal
15/11/22	10:39:25	10	0.1	160	20.2	1600	1611	G	27.179893	84.250253	Normal
15/11/22	10:39:25	10	0.1	180	20.2	1800	1821	G	27.180514	84.249514	Normal
15/11/22	10:40:0	10	0.1	220	20.2	2200	2240	G	27.180926	84.248493	Normal
15/11/22	10:40:0	10	0.1	200	20.2	2000	2030	G	27.180888	84.248487	Normal
15/11/22	10:40:0	10	0.1	180	20.2	1800	1821	G	27.187339	84.244746	Normal
15/11/22	10:40:36	10	0.1	250	20.2	2500	2554	G	27.187572	84.245005	Normal
15/11/22	10:40:36	10	0.1	310	20.2	3100	3182	G	27.181465	84.24638	Normal
15/11/22	10:41:0	10	0.1	210	20.2	2100	2135	G	27.181863	84.245867	Normal
15/11/22	10:41:11	10	0.1	280	20.2	2800	2868	G	27.182681	84.245305	Normal
15/11/22	10:41:11	10	0.1	280	20.2	2800	2868	G	27.18283	84.24519	Normal
15/11/22	10:41:46	10	0.1	260	20.2	2600	2658	G	27.190884	84.245798	Normal
15/11/22	10:42:0	10	0.1	250	20.2	2500	2554	G	27.19053	84.245692	Normal
15/11/22	10:42:0	10	0.1	260	20.2	2600	2658	G	27.189273	84.245212	Normal
15/11/22	10:42:22	10	0.1	290	20.2	2900	2972	G	27.188497	84.245019	Normal
15/11/22	10:42:22	10	0.1	260	30.3	2600	2658	G	27.18769	84.244906	Normal
15/11/22	10:42:57	10	0.1	270	20.2	2700	2763	G	27.186708	84.244778	Culvert
15/11/22	10:43:0	10	0.1	370	20.2	3700	3810	G	27.185866	84.244671	Normal
15/11/22	10:43:0	10	0.1	270	20.2	2700	2763	G	27.184926	84.244599	Normal
15/11/22	10:43:32	10	0.1	330	20.2	3300	3391	G	27.1841	84.24442	Normal
15/11/22	10:43:32	10	0.1	340	20.2	3400	3496	G	27.183162	84.244574	Culvert
15/11/22	10:44:0	10	0.1	270	10.1	2700	2763	G	27.182508	84.243641	Normal
15/11/22	10:44:7	10	0.1	240	10.1	2400	2449	G	27.182039	84.24851	Normal
15/11/22	10:44:7	10	0.1	310	20.2	3100	3182	G	27.181325	84.241956	Normal
15/11/22	10:44:7	10	0.1	240	10.1	2400	2449	G	27.180968	84.241234	Normal
15/11/22	10:44:43	10	0.1	270	10.1	2700	2763	G	27.180447	84.240702	Normal
15/11/22	10:45:0	10	0.1	230	10.1	2300	2344	G	27.179628	84.240395	Normal
15/11/22	10:45:0	10	0.1	270	20.2	2700	2763	G	27.178923	84.240064	Normal
15/11/22	10:45:18	10	0.1	240	20.2	2400	2449	G	27.178019	84.11138	Normal

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

Total IRI	
Average	2497

Executive Engineer
R.W.D. (W) Division
Bagaha-1

15/11/2022

15/11/2022
A.B

15/11/22	10:45:18	10	0.1	290	20.2	2900	2972	G	27.176852	84.239004	Normal
15/11/22	10:45:18	10	0.1	300	20.2	3000	3077	G	27.176095	84.238892	Normal
15/11/22	10:45:53	10	0.1	310	20.2	3100	3182	G	27.175317	84.238518	Normal
15/11/22	10:46:0	10	0.1	210	20.2	2100	2135	G	27.173791	84.23781	Normal
15/11/22	10:46:0	10	0.1	270	20.2	2700	2763	G	27.169412	84.236803	Normal
15/11/22	10:46:29	10	0.1	290	10.1	2900	2972	G	27.17042	84.236574	Normal
15/11/22	10:46:29	10	0.1	290	20.2	3258	3347	G	27.172822	84.237343	Normal
15/11/22	10:46:29	10	0.1	310	20.2	3100	3182	G	27.154053	84.226068	Normal
15/11/22	10:47:3	10	0.1	260	20.2	2600	2658	G	27.17444	84.238085	Normal
15/11/22	10:47:3	10	0.1	170	20.2	1700	1716	G	27.172218	84.236911	Normal
15/11/22	10:47:38	10	0.1	120	20.2	1200	1193	G	27.168753	84.236703	Normal
15/11/22	10:47:38	10	0.1	160	20.2	1600	1611	G	27.171294	84.23661	Curve
15/11/22	10:48:0	10	0.1	180	20.2	1800	1821	G	27.174959	84.240314	Normal
15/11/22	10:48:13	10	0.1	200	20.2	2000	2030	G	27.171192	84.246631	Normal
15/11/22	10:48:13	10	0.1	150	20.2	1500	1507	G	27.167596	84.249879	Normal
15/11/22	10:48:13	10	0.1	130	20.2	1300	1297	G	27.175419	84.239527	Normal
15/11/22	10:48:49	10	0.1	140	30.3	1400	1402	G	27.174337	84.241027	Normal
15/11/22	10:49:0	10	0.1	200	20.2	2000	2030	G	27.172551	84.244889	Normal
15/11/22	10:49:0	10	0.1	170	20.2	1700	1716	G	27.171969	84.245641	Normal
15/11/22	10:49:24	10	0.1	250	20.2	2500	2554	G	27.164062	84.248203	Normal
15/11/22	10:49:24	10	0.1	280	20.2	2800	2868	G	27.170624	84.248371	Normal
15/11/22	10:49:24	10	0.1	230	20.2	2300	2344	G	27.166857	84.249559	Normal
15/11/22	10:49:24	10	0.1	210	30.3	2100	2135	G	27.165006	84.248637	Curve
15/11/22	10:50:0	10	0.1	260	20.2	2600	2658	G	27.16913	84.249881	Normal
15/11/22	10:50:0	10	0.1	280	20.2	2800	2868	G	27.168146	84.250398	Normal
15/11/22	10:50:0	10	0.1	190	20.2	1900	1925	G	27.166023	84.249132	Normal
15/11/22	10:50:35	10	0.1	280	20.2	2800	2868	G	27.168118	84.250473	Normal

[Signature]
15/11/2022
SE

[Signature]
15/11/2022
A.E.

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

Executive Engineer
R.W.D. (W) Division
Bagaha-1

Int on A/c Br 11

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.	
Name of work — Construction of					
Road from Dene Canal Khatauri to					
Pakodi Samra via Jada Pakodi					
Agency — Ravi Kumar Tiwari					
Agg. No — 18MBD/2022-23					
Date of Commence — 15/9/2021					
Date of completion — 14/06/2023					
Actual completion —					
Date of entry — 29/11/2023					
Work done —					

(1) Cleaning and Grubbing road					
Land — do — all cub					
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 30 \times 30m \times 1.0$					$= 1800m^2$
$2 \times 10 \times 30m \times 1.0$					$= 600m^2$
					$13200m^2$
					$= 1.32 Hect.$

(2) Provisioning scattering existing					
Bottoming new surface — all					
$11 \times 30m \times 3.75$					$= 1237.50$
$1 \times 12m \times 3.75$					$= 45.00$
					$1282.50m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>3</u> <u>3</u> Construction of subgrade and shoulders — all —					
2 x 80 x 80 m x 1.15 x 0.30 =					621 m ³
2 x 80 x 80 m x 1.15 x 0.30 =					621 m ³
2 x 80 x 80 m x 1.15 x 0.30 =					621 m ³
2 x 80 x 80 m x 1.15 x 0.30 =					621 m ³
2 x 80 x 80 m x 1.15 x 0.30 =					621 m ³
2 x 80 x 80 m x 1.15 x 0.30 =					621 m ³
2 x 10 x 80 m x 1.15 x 0.30 =					207 m ³
					4554 m ³

4
4 Construction of Granular sub base — do — all —

1 x 10 x 2.40 x 2.5 x 0.175 =					10.5
1 x 8.0 x 2.40 x 1.73 x 0.175 =					5.81
1 x 5.0 x 5.1 x 1.82 x 0.175 =					8.12
1 x 4.0 x 1.26 x 2.17 x 0.175 =					1.91
1 x 8.0 x 10.05 x 3.45 x 0.175 =					48.54
1 x 9.0 x 6.4 x 3.2 x 0.175 =					32.26
1 x 3.0 x 8.55 x 2.7 x 0.175 =					12.12
1 x 5.0 x 4.5 x 2 x 0.175 =					7.88
1 x 3.0 x 2.39 x 3.55 x 0.175 =					4.45
1 x 4.0 x 2.39 x 1.6 x 0.175 =					2.68
1 x 7.0 x 5.10 x 1.3 x 0.175 =					8.12
1 x 5.0 x 4.22 x 0.2 x 0.175 =					0.74
1 x 5.0 x 3.48 x 1.65 x 0.175 =					5.02
1 x 4.0 x 5.1 x 1.2 x 0.175 =					4.28

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x	11.0x	4.35x	2.8x	0.075x	10.05
1x	9.0x	3.18x	3x	0.075x	6.44
1x	2.0x	16x	3.2x	0.075x	7.68
1x	6.0x	2.29x	2.7x	0.075x	2.78
1x	2.0x	2.16x	2.9x	0.075x	0.94
1x	11.0x	2.56x	2.8x	0.075x	5.91
1x	4.0x	2.4x	5.1x	0.075x	3.67
1x	1.0x	2.58x	3.9x	0.075x	0.75
1x	8.0x	2.19x	2.85x	0.075x	3.74
1x	7.0x	1.1x	1.5x	0.075x	0.87
1x	8.0x	10.25x	2.05x	0.075x	12.61
1x	8.0x	2.19x	1.41x	0.075x	1.85
1x	4.0x	4.4x	2.66x	0.075x	3.51
1x	2.0x	5.75x	1.8x	0.075x	1.55
1x	6.0x	2.85x	1.4x	0.075x	1.8
1x	3.0x	1.2x	1.4x	0.075x	0.38
1x	4.0x	3.25x	2.15x	0.075x	2.1
1x	2.0x	5.35x	2.2x	0.075x	1.77
1x	4.0x	3.75x	1.65x	0.075x	1.86
1x	3.0x	2.52x	1.85x	0.075x	1.05
1x	5.0x	5.7x	3.9x	0.075x	8.34
					192.91
					Limit- 192.4
⑥	Provided by Stone metal				
err-III			do		all-

Continuation

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
5 X 2 V 6.0 X 0.40 X 0.6 =					14.40
28 32	providing plastering with cement Mortar — all				
13 V 4.0 X 6.0 X 0.60 =					187.20
13 X 2 X 6.0 X 0.40 =					82.40
13 X 4 X 0.40 X 0.60 =					12.48
					262.08
29 33	providing 15mm thick punning — all				
2 X 2 X 4.0 X 6.0 =					96.00
2 X 4 X 0.40 X 0.60 =					1.92
					97.92
30 34	providing weep hole — do — all				
1 X 14 X 2 X 4 =					112 nos
<i>[Signature]</i> 29/11/2022 SE <i>Rechecked</i> 09/11/2022 A.R.					

Abstract of cost

Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing and grubbing rural land — all					
1 = 314.42 sq m (1) in (1)					
② 5870.9 = 22 ft 11 in —					7749.6
② Scarifying the existing Bitumens road — all					
1282 = 56 m ² — p. 11 in (2)					
② 18 = 45/m —					2366
③ Construction of subgrade and shoulders — all					
4554 m ³ p. 11 in (3)					
② 238 = 51/m ³ —					10861.75
④ Construction of Granular Sub base — all up.					
282.79 m ³ p. 11 in (3) item (4)					
② 3046.09/m ³ —					861404 861408
⑤ providing stone metal Gr ② — do — all up					
192.97 m ³ p. 11 in (4) item (4)					
② 6138 = 18/m ³ —					1180832
⑥ providing stone metal Gr 111 — do — all up					
288.60 m ³ p. 11 in (5) item (5)					
② 3887.50/m ³ —					1556024
5813.87/m ³ continuation					1677650 167765
4785593 =					4907238 4907219

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
⑦ Providing primer coat				
do do all up				
3848 m²				
7222 = 50 m² per c ⑦ item ⑦				
⑦ 57.12/m ²				219769
⑧ Providing and rolling closed				
graded premix carpet				
7222.50 m ² per c ⑧ u ⑧				
⑧ 275.22/m ²				1987776
⑨ Providing tack coat				
do do all up				
32292 = 225 m ² per c ⑨ u ⑨				
⑨ 19 = 38/m ²				625823
⑩ Providing and laying semi-				
dense do do all up				
24.933				
6 624.94 m ³ per c ⑩ u ⑩				
⑩ 13928 = 07/m ³				8704175
⑪ Providing Reinforcement				
M15 do do all up				
per c ⑪ u ⑪				
⑪ 1 k.m post				
1798 ⑪ 5614 = 02/each				56142
⑪ Ordinary k.m post				
7 nos ⑪ 3026 = 19/each				211832

Continuation

164715762

16349931 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 25 Providing plastering work Cement Mortar — all up					
181 = 38 m ² paye (11) = (22)					
② 217 = 48 / m ²					28659 =
23 26 Providing 1.5 mm Cement putting — do — all up					
26.52 m ² paye (12) item (23)					
③ 50 = 89 / m ²					1350 =
24 27 Providing 13 brick Mason work — do — all					
40 = 82 m ³ paye (12) = (24)					
④ 5976 = 49 / m ³					240972 =
25 28 Providing plastering — do — all up					
282 = 24 m ² paye (12) = (25)					
⑤ 217 = 48 / m ²					61381 =
26 29 Providing painting —					
819 = 84 m ² paye (12) = (26)					
⑥ 110 = 29 / m ²					90420 =
27 31 Providing Brick work do — all					
14 = 40 m ³ paye (15) = (27)					
⑦ 5976 = 49 / m ³					86061 =

19618605 =

Continuation

19502882 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28 32 12 round plastering					
do					
262 = 08 m ² pyc (13) = (28)					
217 = 48 / m ²					56997 =
29 32 providing plastering					
do					
97 = 92 m ² pyc (13) = (29)					
50 = 89 / m ²					4983 =
30 34 providing wcephaler					
do					
112 = 114 pyc (15) = (30)					13339 =
123 = 08 / m ²					1476 =
					19578641 =
					19682061 =
Add 12% GST					2399933 =
Add 1% L. cur					2361847 =
Add S. Rec					195786 =
					236821 =
					676000 =
					237196 =
					22360930 =
Less 0.12% below					22916729 =
					38014 =
					22322956 =
					22877771 =