

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मोतिहारी।

पत्रांक... 2397 अन्त / दिनांक 01/12/2020

प्रेषक

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल मोतिहारी।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह—सचिव BRRDA,
बिहार, पटना।

विषय — MR-3054(New Maintenance Policy 2018) के अन्तर्गत पथ के
अनुरक्षण के लिए निधि उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR-3054(New Maintenance Policy 2018) के अन्तर्गत पथ के अनुरक्षण के निधि के लिए सूची बनाकर इस पत्र में संलग्न कर भवदीय के अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अनु०:— यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमण्डल, मोतिहारी।

Office of The Executive Engineer, Rural Works Department, Works Division Motihari

Requisition formate for Scheme Head- MR-3054 Under Bihar Rural Road Maintenance Policy -2018 (Initial Rectification with Surface Renewal)

Package No	Name of Road	Project ID As per MIS	A.A. Letter No & Date	Administrative Approval (A.A.)		Agreement Amount (in Lakh)		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 work done against (in lakh)	Remarks
				Length (in K.M.)	Amount (in lakh)	Initial Rectification with Surface Renewal (in lakh)	5 Years Routine Maintenance										
1																	
2																	
MR-N/19-20 Motihari/06	Strengthening and widening of NH - 28 Piprakokhi to Sirsaktap RBO Road	Project ID- 31708203003	1842 Dt. 24.06.2019	11.32	424.87600	271.38918	115.97692	60 MBD 2019-20 Dt. 02.03.2020	01.12.2020	25.11.2020	2218.92	25	5.00	0.00000	0.00000	264.15000	

Signature
11/12/20
Junior Engineer

Signature
11/12/20
Asst. Engineer

Signature
Sr. Divisional Accounts Officer
Rural Works Department,
Works Division, Motihari

Signature
01/11/20
Executive Engineer,
Rural Works Department,
Works Division, Motihari

R.W.D Work Division Motihari

FORM GFR 19A

(See Government of India's Decision (1) below Rule-150)

Form of Utilisation Certificate up to the month of 01.12.2020

MR HEAD-3054 (Initial Rectification with Surface Renewal)

Sl. No.	Name of Scheme	Selection No. of Date with Amount (in Rs. In Lacs)	Amount Received (in Rs. In Lacs)	Particulars
1	Construction of Rural Roads under MR HEAD-3054 (Initial Rectification with Surface Renewal)		2192.78809	Certified that out of Rs.2192.78809 Lacs received during the years 2020-21 in favour of Executive Engineer, R.WD. Works Division, Motihari A sum of Rs.2161.35377 Lacs has been utilised for the purpose of MR HEAD-3054 (Initial Rectification with Surface Renewal) Scheme as given in the margin or whichever sanctioned and that the balance Rs. 31.43432 Lacs remaining unutilised at the end of the period under.
			2192.78809	

- 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 utilised for the purpose for which it was sanctioned.

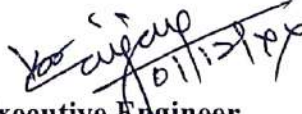
Kinds of exercised :-

- (i) Works have been supervised by Executive Engineer/Superintending Engineer.
- (ii) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- (iii) Construction Material have been testes.
- (iv) Measurement have been recorded in the MBs and test check conducted by the Assistant.
- (v) All other codal formalities have been observed.

3 Physical Progress achieved :-

- (i) Construction of Road Works.
- (ii) Construction of CD Works.


Sr. Divisional Accounts Officer
Rural Works Department,
Works Division, Motihari


Executive Engineer,
Rural Works Department,
Works Division, Motihari
01/12/2020

Name of Customer :	Rudra Enterprises
Name of Work/ Road :	kokhi to Sirsakhap REO Road
Lab Job number :	
Date :	01-12-2020
Section No.	59

Test Date :	01-12-2020	Road Name :	kokhi to Sirsakhap REO Road
Machine No :	378	Road Type :	(R) RURAL ROAD
Start S No :	0.00 KM	Side :	
Start E No :	11.32 KM	Interval	
Weather :		UIV Range :	506 To 4000 1000 mm/km
Start Location :	NH28	Dist Range :	0 To 11.4 0.1 ~ 1000 m
End Location :	Sirs Khap	Equation :	$Y = 0 * X^2 + 0.998 * X + 109.5$

File : C:\Users\BRDDA113\Desktop\01.12.20.Xls. Section No. : 59. Eqn : $Y = 0 * X^2 + 0.998 * X + 109.5$
 Name of Customer : Rudra Enterprises. Name of Work/ Road : NH - 28 Piprakokhi to Sirsakhap REO Road, Lab Job



0000000009 1123456789 2222433228 332300000000 442300000000 552334000000 662300000000 7723456789 880000000000 992300000000 000000000000 112

Distance * 1000 m

01/12/2020
 SE, Piprakokhi

Road Name- NH - 28 Piprakokhi to Sirsakhap REO Road, Contractor-Rudra Enterprises

ID-31708203003

#	Time	Section	Length	Bumps	Speed	OR	IRI in	CATEG	Latitude	Longitu	Event
No.		in km	in mm	Rate	mm/km	UIV	ROAD	ORY	de		
12/20	11:39:30	59	0.1	220	0	2200	2305 G		26.5463	84.93805	Normal
1/12/20	11:40:0	59	0.1	200	20.2	2000	2105 G		26.5472	84.9383	Normal
1/12/20	11:40:0	59	0.1	260	30.3	2600	2704 G		26.54808	84.93855	Normal
1/12/20	11:40:29	59	0.1	210	30.3	2100	2205 G		26.54895	84.93869	Normal
1/12/20	11:40:29	59	0.1	180	30.3	1800	1905 G		26.54976	84.93889	Normal
1/12/20	11:41:0	59	0.1	320	20.2	3200	3303 G		26.55067	84.93912	Normal
1/12/20	11:41:4	59	0.1	260	30.3	2600	2704 G		26.55142	84.93955	Normal
1/12/20	11:41:4	59	0.1	190	30.3	1900	2005 G		26.5522	84.94	Normal
1/12/20	11:41:4	59	0.1	280	20.2	2800	2903 G		26.55303	84.94052	Speed Breaker
1/12/20	11:41:4	59	0.1	320	10.1	3200	3303 G		26.55372	84.94096	Normal
1/12/20	11:42:0	59	0.1	220	30.3	2200	2305 G		26.55453	84.94135	Normal
1/12/20	11:42:15	59	0.1	210	30.3	2100	2205 G		26.55546	84.94153	Normal
1/12/20	11:42:15	59	0.1	240	30.3	2400	2504 G		26.55628	84.94175	Normal
1/12/20	11:42:15	59	0.1	180	30.3	1800	1905 G		26.55699	84.94239	Normal
1/12/20	11:42:50	59	0.1	170	30.3	1700	1806 G		26.55763	84.94305	Normal
1/12/20	11:43:0	59	0.1	240	30.3	2400	2504 G		26.55824	84.94372	Normal
1/12/20	11:43:0	59	0.1	190	30.3	1900	2005 G		26.55897	84.94434	Normal
1/12/20	11:43:25	59	0.1	190	30.3	1900	2005 G		26.55957	84.94497	Normal
1/12/20	11:43:25	59	0.1	210	20.2	2100	2205 G		26.56031	84.94562	Normal
1/12/20	11:43:25	59	0.1	240	20.2	2400	2504 G		26.56097	84.94626	Normal
1/12/20	11:43:25	59	0.1	180	30.3	1800	1905 G		26.56158	84.94685	Normal
1/12/20	11:44:1	59	0.1	240	20.2	2400	2504 G		26.56232	84.94754	Normal
1/12/20	11:44:1	59	0.1	240	20.2	2400	2504 G		26.56301	84.9482	Normal
1/12/20	11:44:36	59	0.1	170	20.2	1700	1806 G		26.56365	84.94891	Normal
1/12/20	11:45:0	59	0.1	200	20.2	2000	2105 G		26.56398	84.94971	Normal
1/12/20	11:45:0	59	0.1	220	30.3	2200	2305 G		26.56431	84.95056	Normal
1/12/20	11:45:11	59	0.1	230	40.4	2300	2404 G		26.56473	84.95153	Normal
1/12/20	11:45:11	59	0.1	210	30.3	2100	2205 G		26.5652	84.95242	Normal
1/12/20	11:45:11	59	0.1	190	30.3	1900	2005 G		26.56559	84.95332	Normal
1/12/20	11:45:47	59	0.1	230	40.4	2300	2404 G		26.56599	84.95419	Normal
1/12/20	11:46:0	59	0.1	170	30.3	1700	1806 G		26.56641	84.9551	Normal
1/12/20	11:46:0	59	0.1	200	40.4	2000	2105 G		26.56682	84.95601	Normal

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

$$X = 2300$$

$$Y = 2404$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

26.12/21

$$Y = 0 * X \wedge 2 + 0.998 * X + 109.5$$

Time	Section	Length	Bumps	Speed	OR	IRI in	CATEG	Latitude	Longitu	Event
No.	in km	in mm	Rate	mm/km	UIV	ROAD	ORY		de	
0	11: 46: 0	59	0.1	220	30.3	2200	2305 G	26.5673	84.95677	Culvert
20	11: 46: 22	59	0.1	270	20.2	2700	2804 G	26.56789	84.95758	Normal
2/ 20	11: 46: 22	59	0.1	190	30.3	1900	2005 G	26.5676	84.9584	Normal
12/ 20	11: 46: 57	59	0.1	150	30.3	1500	1606 G	26.56706	84.95919	Normal
1/ 12/ 20	11: 47: 0	59	0.1	160	30.3	1600	1706 G	26.56646	84.95997	Normal
1/ 12/ 20	11: 47: 0	59	0.1	210	30.3	2100	2205 G	26.5659	84.96062	Normal
1/ 12/ 20	11: 47: 32	59	0.1	180	40.4	1800	1905 G	26.56519	84.96133	Normal
1/ 12/ 20	11: 47: 32	59	0.1	210	30.3	2100	2205 G	26.56446	84.96192	Normal
1/ 12/ 20	11: 47: 32	59	0.1	200	30.3	2000	2105 G	26.56364	84.96214	Normal
1/ 12/ 20	11: 47: 32	59	0.1	170	30.3	1700	1806 G	26.56323	84.96306	Normal
1/ 12/ 20	11: 48: 8	59	0.1	200	40.4	2000	2105 G	26.56334	84.96402	Normal
1/ 12/ 20	11: 48: 8	59	0.1	190	40.4	1900	2005 G	26.56349	84.96497	Normal
1/ 12/ 20	11: 48: 8	59	0.1	170	40.4	1700	1806 G	26.56363	84.96594	Normal
1/ 12/ 20	11: 48: 8	59	0.1	200	30.3	2000	2105 G	26.56363	84.96699	Normal
1/ 12/ 20	11: 48: 8	59	0.1	220	30.3	2200	2305 G	26.56404	84.96781	Normal
1/ 12/ 20	11: 48: 43	59	0.1	160	40.4	1600	1706 G	26.5645	84.96869	Normal
1/ 12/ 20	11: 48: 43	59	0.1	290	30.3	2900	3003 G	26.56501	84.96953	Normal
1/ 12/ 20	11: 49: 0	59	0.1	180	30.3	1800	1905 G	26.56546	84.97034	Normal
1/ 12/ 20	11: 49: 18	59	0.1	180	30.3	1800	1905 G	26.56599	84.97121	Normal
1/ 12/ 20	11: 49: 18	59	0.1	160	30.3	1600	1706 G	26.56642	84.97202	Normal
1/ 12/ 20	11: 49: 18	59	0.1	180	30.3	1800	1905 G	26.56634	84.97305	Culvert
1/ 12/ 20	11: 50: 0	59	0.1	260	30.3	2600	2704 G	26.56637	84.97406	Bridge
1/ 12/ 20	11: 50: 0	59	0.1	260	20.2	2600	2704 G	26.56632	84.97503	Normal
1/ 12/ 20	11: 50: 0	59	0.1	260	30.3	2600	2704 G	26.56707	84.97547	Normal
1/ 12/ 20	11: 50: 29	59	0.1	200	30.3	2000	2105 G	26.56713	84.97638	Normal
1/ 12/ 20	11: 50: 29	59	0.1	170	30.3	1700	1806 G	26.5673	84.97739	Normal
1/ 12/ 20	11: 50: 29	59	0.1	160	30.3	1600	1706 G	26.56762	84.97832	Normal
1/ 12/ 20	11: 51: 4	59	0.1	180	30.3	1800	1905 G	26.56795	84.97921	Normal
1/ 12/ 20	11: 51: 4	59	0.1	150	30.3	1500	1606 G	26.56822	84.98015	Normal
1/ 12/ 20	11: 51: 4	59	0.1	140	30.3	1400	1506 G	26.56854	84.98111	Normal
1/ 12/ 20	11: 51: 39	59	0.1	210	20.2	2100	2205 G	26.5689	84.9821	Normal
1/ 12/ 20	11: 51: 39	59	0.1	230	30.3	2300	2404 G	26.56921	84.98305	Normal
1/ 12/ 20	11: 52: 0	59	0.1	250	30.3	2500	2604 G	26.56948	84.98396	Normal
1/ 12/ 20	11: 52: 0	59	0.1	240	30.3	2400	2504 G	26.56993	84.98478	Normal
1/ 12/ 20	11: 52: 15	59	0.1	230	40.4	2300	2404 G	26.57028	84.98564	Normal

26.5673/49
GP

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

Time	Section	Length	Bumps	Speed	OR	IRI in	CATEG	Latitude	Longitu	Event
No.		in km	in mm	Rate	mm/km	ROAD	ORY		de	
0	11: 52: 15	59	0.1	160	30.3	1600	1706 G	26.57064	84.9866	Normal
20	11: 52: 15	59	0.1	180	30.3	1800	1905 G	26.57103	84.98749	Normal
40	11: 52: 50	59	0.1	200	30.3	2000	2105 G	26.57151	84.98832	Normal
60	11: 53: 0	59	0.1	200	30.3	2000	2105 G	26.57222	84.98889	Normal
80	11: 53: 0	59	0.1	240	40.4	2400	2504 G	26.57291	84.98953	Normal
100	11: 53: 0	59	0.1	160	30.3	1600	1706 G	26.57362	84.98997	Normal
120	11: 53: 25	59	0.1	250	40.4	2500	2604 G	26.57454	84.99007	Normal
140	11: 53: 25	59	0.1	170	30.3	1700	1806 G	26.57539	84.99025	Normal
160	11: 53: 25	59	0.1	160	40.4	1600	1706 G	26.57625	84.99056	Normal
180	11: 54: 1	59	0.1	160	30.3	1600	1706 G	26.57708	84.99088	Normal
200	11: 54: 1	59	0.1	190	30.3	1900	2005 G	26.57779	84.99109	Normal
220	11: 54: 1	59	0.1	230	30.3	2300	2404 G	26.57875	84.99133	Normal
240	11: 54: 1	59	0.1	240	30.3	2400	2504 G	26.57971	84.9914	Normal
260	11: 54: 36	59	0.1	230	30.3	2300	2404 G	26.58058	84.99148	Normal
280	11: 54: 36	59	0.1	250	30.3	2500	2604 G	26.58132	84.99199	Normal
300	11: 55: 0	59	0.1	260	40.4	2600	2704 G	26.58205	84.99258	Normal
320	11: 55: 0	59	0.1	220	30.3	2200	2305 G	26.58288	84.99259	Normal
340	11: 55: 11	59	0.1	230	40.4	2300	2404 G	26.5836	84.99202	Normal
360	11: 55: 11	59	0.1	220	30.3	2200	2305 G	26.58439	84.9916	Normal
380	11: 55: 11	59	0.1	230	30.3	2300	2404 G	26.58527	84.99163	Normal
400	11: 55: 11	59	0.1	230	30.3	2300	2404 G	26.58599	84.99215	Normal
420	11: 55: 46	59	0.1	190	30.3	1900	2005 G	26.58683	84.99261	Normal
440	11: 56: 0	59	0.1	240	30.3	2400	2504 G	26.5876	84.99303	Normal
460	11: 56: 0	59	0.1	210	30.3	2100	2205 G	26.58838	84.9935	Normal
480	11: 56: 22	59	0.1	190	30.3	1900	2005 G	26.589	84.99431	Normal
500	11: 56: 22	59	0.1	290	20.2	2900	3003 G	26.58972	84.99471	Normal
520	11: 56: 22	59	0.1	210	30.3	2100	2205 G	26.59053	84.99513	Normal
540	11: 57: 0	59	0.1	210	30.3	2100	2205 G	26.591	84.99589	Normal
560	11: 57: 0	59	0.1	220	20.2	2200	2305 G	26.59086	84.99689	Normal
580	11: 57: 0	59	0.1	170	30.3	1700	1806 G	26.59169	84.99842	Normal
600	11: 58: 8	59	0.1	280	0	2800	2903 G	26.59233	84.99899	Normal
620	11: 58: 8	59	0.1	180	30.3	1800	1905 G	26.59303	84.99961	Normal
640	11: 58: 43	59	0.1	190	30.3	1900	2005 G	26.59353	85.453	Normal
660	11: 58: 43	59	0.1	190	40.4	1900	2005 G	26.59399	85.1312	Normal
680	11: 59: 0	59	0.1	240	30.3	2400	2504 G	26.59474	85.18	Normal
700	11: 59: 0	59	0.1	250	40.4	2500	2604 G			

01:57:19
26

Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEG ORY ROAD	Latitude	Longitude	Event
11:59:18	59	0.1	240	40.4	2400	2504 G		26.59558	85.2188	Normal
11:59:18	59	0.1	230	30.3	2300	2404 G		26.5964	85.2575	Normal
11:59:18	59	0.1	190	30.3	1900	2005 G		26.59723	85.2272	Normal
11:59:53	59	0.1	250	30.3	2500	2604 G		26.59808	85.2153	Normal
12:0:0	59	0.1	200	30.3	2000	2105 G		26.59899	85.2272	Normal
12:0:0	59	0.1	230	30.3	2300	2404 G		26.59981	85.2423	Normal
12:0:29	59	0.1	220	30.3	2200	2305 G		26.60072	85.2642	Normal
12:0:29	59	0.1	220	30.3	2200	2305 G		26.6016	85.2693	Normal
12:1:0	59	0.1	220	10.1	2200	2305 G		26.60305	85.2895	Normal
12:1:0	59	0.1	180	30.3	1800	1905 G		26.60365	85.3552	Normal
12:1:29	59	0.1	230	20.2	2300	2404 G		26.60408	85.4325	Normal
Total IRI					250738					
Average IRI					2218.92					

01/12/2020
T-E, Paiprakothr

01/12/2020

$$Y = 0 * X^2 + 0.998 * X + 109.5$$