

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

पत्रांक.....1804/347 / दिनांक..10.9.2020

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।

10/9/20

Office of The Executive Engineer, Rural Works Department, Works Division Motihari
Requisition formate for Scheme Head- MIR-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 Allowed Amount (in Lakh)	Up-to-Date Expenditure as per MIS (in lakh)	Requisition against work done (in lakh)	Remarks	
				Length (in K.M)	Amount (in lakh)	Initial Rectification with Surface Renewal (in lakh)	5 Years Routine Maintenance											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MIR-N/10-20 Motihari/16	Rao Road Biogapara To Jazaili	Project ID- 317821032386	5583 Dt. 23.10.2019	2.927	107.00110	70.01409	30.69424	36 MBD/2020-21 Dt. 30.06.2020	29.03.2021	08.09.2020	3061.90	25	5.00	0.00000	0.00000	70.01408	

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

[Signature]
 Junior Engineer, 2022

[Signature]
 Asst. Engineer

[Signature]
 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 08.09.2020
MR HEAD-3054 (Initial Rectification with Surface Renewal)

Sl. No.	Name of Scheme	Selection No. of Date with Amount (in Rs. In Laes)	Amount Received (in Rs. In Laes)	Particulars
1	Construction of Rural Roads under MR HEAD-3054 (Initial Rectification with Surface Renewal)		722.72125	Certified that out of Rs.722.72125 Laes received during the years 2020-21 in favour of Executive Engineer, R.W.D. Works Division, Motihari A sum of Rs.709.52968 Laes 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. 13.91157 Laes remaining unutilised at the end of the period under.
			722.72125	

- 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 :-

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

3 Physical Progress achieved :-

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

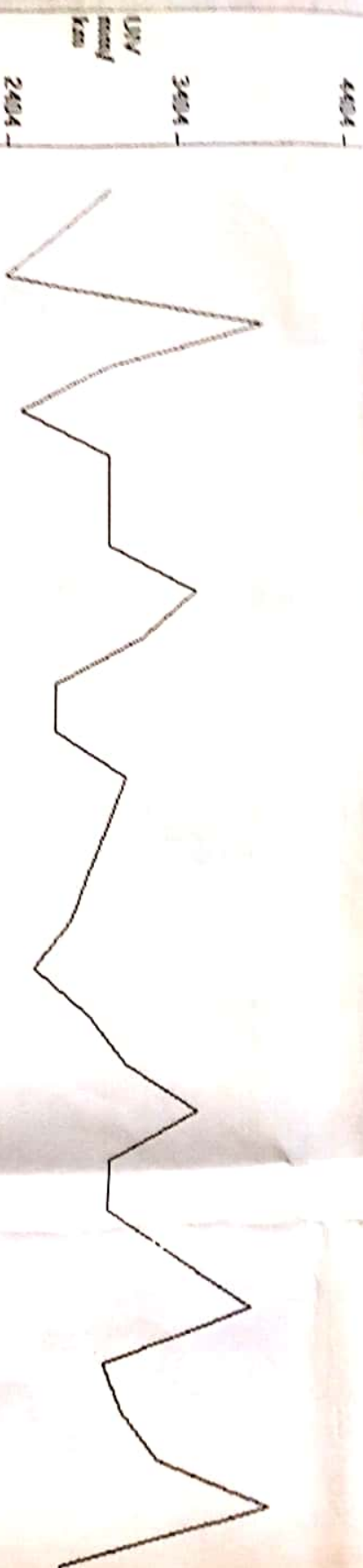
[Signature]
Sr. Divisional Accounts Officer
Rural Works Department,
Works Division, Motihari

[Signature]
Executive Engineer,
Rural Works Department,
Works Division, Motihari
[Date]

Name of Customer : Kshiti Construction
 Name of Work/ Road Road Bhopatpur To Jasauli
 Road : 31727/032006
 Lab Job number : 31727/032006
 Date : 08-Sep-20
 Section No. : 46

Test Date :	08-Sep-20	Road Name :	eo Road Bhopatpur To Jasauli
Machine No :	378	Road Type :	(R) RURAL ROAD
Start S No :	0 000 KM	Side :	
Start E No :	2 927 KM	Interval	
Weather :	Good	UV Range :	1404 To 5000
Start Location :	Bhopatpur	Dist Range :	0 To 3.1
End Location :	Jasauli	Equation :	$Y = 0 * X^2 + 0.998 * X + 109.5$
			mm/km
			1000 m

File ID : BAMP Indicator : Mother's Kshiti 08091532 X1s. Section No. : 46. Eqn : $Y = 0 * X^2 + 0.998 * X + 109.5$
 Name of Customer : Kshiti Construction. Name of Work/ Road : eo Road Bhopatpur To Jasauli. Lab Job number :



Distance * 1000 m : 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 3

Dated : 8.9.2020
 T.E.

10/9/20
 20

Test Date:	2020-01-20	Round Name:	Test Round (Thompson) To Jassiah
Machine No:	577	Round Type:	(0) RUMAL (10M)
Score No:	2015M	Side:	
Score No:	2015M	Interval	
Weather:	Sunny	UV Range:	1404 To 5000 1000 mm/km
Start Location:	2020-01-20	Dist Range:	0 To 3.1 0.1 1000 m
End Location:	Jassiah	Equation:	$Y = 0 * X^2 + 0.998 * X + 109.5$

File D:\BMP\Instructor\Modelling\Kshiti\06091532.xls. Section No.:46. Eqn : $Y = 0 \cdot X^2 + 0.998 \cdot X + 109.5$
Name of Customer :Kshiti Construction. Name of Work/ Road :Reo Road Bhopalpur To Jasauli. Lab Job number



Distance = 1000 m

4/18/2020
142

10/6/20

Name of Road-Reo Road Bhopatpur To Jasauli, Contractor Name- Kshitij Construction

Date	Time	Section	Length	Bumps	Speed	OR	IRI in	CATEGORY	Latitude	Longitud	Event	
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				
8/9/20	15:15:12	46	0.1	290	0	2900	3003 G	26.45325	84.84737	Normal		$Y = 0 * X^2 + 0.998 * X + 109.5$
8/9/20	15:15:12	46	0.1	260	40.4	2600	2704 G	26.45392	84.84672	Normal		$X = 2667$
8/9/20	15:15:12	46	0.1	230	50.5	2300	2404 G	26.45454	84.84611	Normal		$Y = 2771$
8/9/20	15:15:12	46	0.1	380	30.3	3800	3901 G	26.45523	84.84544	Normal		
8/9/20	15:15:48	46	0.1	290	40.4	2900	3003 G	26.45584	84.84476	Normal		
8/9/20	15:16:0	46	0.1	240	30.3	2400	2504 G	26.45652	84.84406	Normal		(R) RURAL ROAD
8/9/20	15:16:0	46	0.1	290	30.3	2900	3003 G	26.45725	84.84337	Normal		Good
8/9/20	15:16:23	46	0.1	290	30.3	2900	3003 G	26.4579	84.84276	Normal		Average
8/9/20	15:16:23	46	0.1	290	30.3	2900	3003 G	26.45852	84.84192	Normal		Poor
8/9/20	15:17:0	46	0.1	340	10.1	3400	3502 G	26.45886	84.84108	Normal		
8/9/20	15:17:0	46	0.1	310	30.3	3100	3203 G	26.45937	84.84027	Normal		
8/9/20	15:17:0	46	0.1	260	30.3	2600	2704 G	26.45996	84.83948	Normal		
8/9/20	15:17:33	46	0.1	260	40.4	2600	2704 G	26.46058	84.83877	Normal		
8/9/20	15:17:33	46	0.1	300	30.3	3000	3103 G	26.46127	84.83822	Normal		
8/9/20	15:17:33	46	0.1	290	40.4	2900	3003 G	26.46202	84.83759	Normal		
8/9/20	15:18:9	46	0.1	280	30.3	2800	2903 G	26.46272	84.837	Culvert		
8/9/20	15:18:9	46	0.1	270	40.4	2700	2804 G	26.46349	84.8364	Normal		
8/9/20	15:18:9	46	0.1	250	30.3	2500	2604 G	26.4642	84.83582	Normal		
8/9/20	15:18:9	46	0.1	280	30.3	2800	2903 G	26.46489	84.83515	Normal		
8/9/20	15:18:44	46	0.1	300	40.4	3000	3103 G	26.4652	84.83431	Normal		
8/9/20	15:19:0	46	0.1	340	40.4	3400	3502 G	26.46552	84.83333	Curve		
8/9/20	15:19:0	46	0.1	290	30.3	2900	3003 G	26.46617	84.83266	Normal		
8/9/20	15:19:19	46	0.1	330	20.2	3300	3402 G	26.46674	84.83086	Curve		
8/9/20	15:19:55	46	0.1	290	30.3	2900	3003 G	26.46742	84.8313	Normal		
8/9/20	15:20:0	46	0.1	300	30.3	3000	3103 G	26.46895	84.83237	Normal		
8/9/20	15:20:0	46	0.1	320	30.3	3200	3303 G	26.46977	84.83288	Normal		
8/9/20	15:20:30	46	0.1	380	20.2	3800	3901 G	26.47063	84.83338	Curve		
8/9/20	15:20:30	46	0.03	80	40.4	2667	2771 G	26.4707	84.8334	Curve		
Total IRI							91857					
Average IRI							3061.5					

Done by
8/9/2020
C.E

8/9/2020
#2

Verified
10/5/20
ce

Certified that this measurement
book contained one hundred (100)
pages in Machine Numbering only
issued to A.R.W.D. Works Sub.
Rotwe

[Signature]
Executive Engineer
R.W.D. (W) Division
Motihari
11.7.2028

Schedule XLV Form No.-134

A.R.W.D. (W) DIVISION
Rotwe SUB-DIVISION

M.B. No-5369.

MEASUREMENT BOOK

Executive Engineer
R.W.D. (W) Division
Motihari

Name of officer _____

Record Entry

1st

Name of work-

Situation of work-

1

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:-					New
Maintenance policy 2018 from					
Reo Road Bhikapur to					
Jasauli under MR					
Construction & maintenance					
Agency:- Kshiti Construction					
Kanth Chhola					
P.S - Pipra Dist-					

Post comparison

Agreement:- 36 MB 1/20-21

Agreement Value - 66456963 ~

Start of work date: 30.06.2020

Completion of date: 29.03.2021

Date of measurement: 18.9.2020

Record Entry

① Clearing and Grubbing

Boad (and) including

Spec 20.1 - E/I

2 Nos x 10 x 30m x .70m = 420 m²

2 Nos x 10 x 30m x .70m = 420 m²

2 Nos x 10 x 30m x .70m = 420 m²

2 Nos x 10 x 30m x .70m = 420 m²

2 Nos x 10 x 30m x .70m = 420 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) 97	pms and laying of bit applied thermoplastic Compound 2mm				
	585.40 m ² Qty TMB P-14				
	585.40 m ² (2) 742.79 = Rs 134829.00				
(17) 99	brick masonry work in Cement mortar 1:3 1/2 1208.4				
	5.76 m ² Qty TMB P-14				
	5.76 m ² (2) 6070.48 = Rs 34966.00				
(18) 100	p. latrine with CM (1:4) on brick				
	40.32 m ² Qty TMB P-14				
	40.32 m ² (2) 178.97 = Rs 7216.00				
(19) 101	painting two coats including primer coat 1701				
	117.12 m ² Qty TMB P-15				
	117.12 m ² (2) 108.98 = Rs 12764.00				
					5968384.00
					6168384.00
	12% Add GST = Rs 740206.00				
	1% Add labour cost Rs 61684.00				
	Add Seigniorage fee = Rs 38844.00				
					7009118.00
	Less 11% Below Agreement = Rs 7710.00				
					7001408.00
J. B. 08.05.2020 08/05/2020 Continuation 9/9/20					