

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

पत्रांक 2494 लहेरियासराय, दिनांक 05/12/2022

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

सेवागें,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

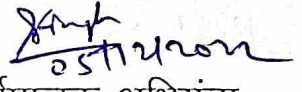
विषय :- नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

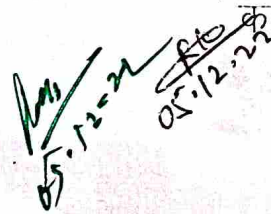
महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु० :- यथोक्त।

विश्वासभाजन


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


05.12.22

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Darbhanga-1

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

Name of Works Division:- Darbhanga-1

S. Package No.	Name of Road	Project ID as per V/S	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of RI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Excess or Shortage Amount (in lakh)	Up-to-date expenditure as per V/S (in lakh)	Rectification work done (in lakh)	Remarks	
				Length (in km)	Amount of (in lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year Routine Maintenance (in lakh)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	RM/DA/1 DAR/19/0002	Lxmipur Kabristan Narbandh to Mekana Bedia	31909204026	1867 Dt. 26 Jun 2019	2.54	116.27	68.11	23.28951	24MBD/20-21 01-09-2020	31-May-21	26.11.2022 Phy. Comp.	3458	25MM	5.1%	0.00000	0.00000	41.14546	Physical Complete
Total					2.540	116.27000	68.110	23.28951									41.14546	

Divisional Accounts Officer
Rural Works Department,
Works Division, Darbhanga-1

Executive Engineer
Rural Works Department
Works Division, Darbhanga-1

8.12.22

FORM GFR 19-A

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

Form of Utilisation Certificate up to the 30.11.2022

MR 3054 New maintenance Policy 2018

PIU- RWD, Works Division, Darbhanga-1

Sl. No	Name of Scheme	Sanction No. & Date with Amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	MR 3054 New maintenance Policy 2018	BRRDA, Patna. Lt No-35 dt.-13.10.2022	623.95133	Certified that out of Rs 623.95133 Lakh (CFMS) received till the 16.06.2022 In favour of Executive Engineer, RWD Bihar work division Darbhanga-1. A sum of Rs 575.17296 Lakh (CFMS) has been utilized for the purpose of MR 3054 New maintenance Policy 2018 as given in the margin for which it was sanctioned and that the balance of Rs 48.77837 Lakh (CFMS) remaining unutilized at the end of the period under.
	Total		623.95133	

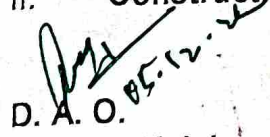
Certified that I have satisfied myself that the conditions on which the grants in aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised :-

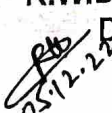
- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Constructions materials have tested.
- Measurements have been recorded in the MBs and test check conduction by the Assistant Engineer/ Executive Engineer
- All other codal formalities have been observed.

Physical Progress achieved :-

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

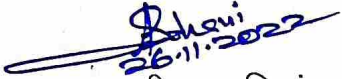

D. A. O.
R.W.D. Works Division
Darbhanga-1


Executive engineer,
R.W.D. Works Division
Darbhanga-1


P.W.
05.12.22

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल दरभंगा-1
email-eerwddarbhangal@gmail.com

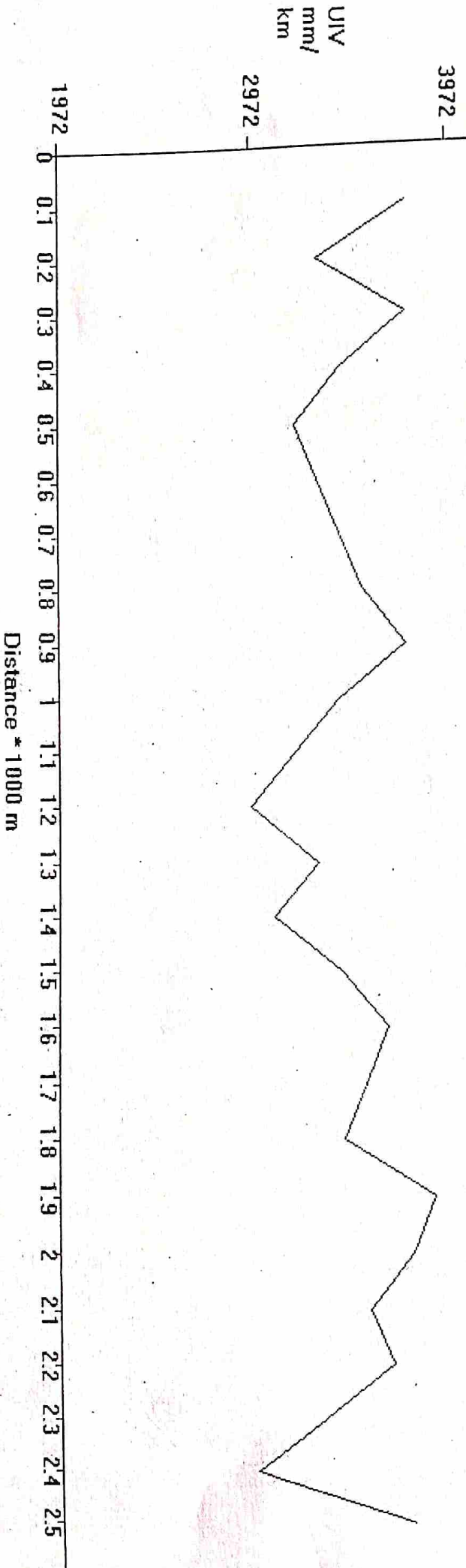
प्रामाणित किया जाता है कि 3054(MR)/ नई अनुरक्षण नीति 2018 योजनान्तर्गत Lxmipur Kabristan Narbandh to Mekana Bedia पथ का **Surface Renewal** कार्य पूर्ण कर दिया गया है, जिसमें कनीय अभियंता द्वारा मापी पुस्त संख्या 3961 में दर्ज सभी मदों की मापी जॉच शत प्रतिशत की गई एवं सहायक अभियंता के द्वारा इस 50 प्रतिशत की गई तथा कार्यपालक अभियंता के द्वारा 10 प्रतिशत मापी की जॉच की गई, जो गुणवत्तापूर्ण एवं विशिष्टियों के अनुरूप है।


कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, दरभंगा-1

File : E:\STECO-USB-GPS V1_1\1\STECO-USB-GPS V1_1\Support\30031657.Xls, Section No.: 88, Eqn : $Y = 0$
 Name of Customer : Md Ajaz Ahmed, Name of Work/ Road : Laxmipur Kabristan Narbardi to Mekana Bedia, Lab



[Signature]
26.11.2022
02

[Signature]
26/11/22
ME

[Signature]
26.11.22
14.11.22

[Signature]
26/11/22
05/11/22

Name of Contractor's:- Ajaz Ahmed

Name of Road:- Lxmipur Kabristan Narbandh to Mekana Bedia

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
26/11/22	16:43:36	88	0.1	320	0	3200	3767	G	26.09311	86.04512	Normal
26/11/22	16:44:13	88	0.1	280	10.1	2800	3313	G	26.0924	86.04556	Speed Break
26/11/22	16:44:13	88	0.1	320	10.1	3200	3767	G	26.09246	86.04658	Curve
26/11/22	16:45:0	88	0.1	290	10.1	2900	3426	G	26.09261	86.04753	Normal
26/11/22	16:45:24	88	0.1	270	20.2	2700	3199	G	26.09316	86.04818	Normal
26/11/22	16:45:24	88	0.1	280	10.1	2800	3313	G	26.09382	86.04882	Curve
26/11/22	16:46:0	88	0.1	290	10.1	2900	3426	G	26.09401	86.04981	Normal
26/11/22	16:46:34	88	0.1	300	10.1	3000	3540	G	26.09431	86.05074	Normal
26/11/22	16:47:9	88	0.1	320	10.1	3200	3767	G	26.09445	86.05173	Normal
26/11/22	16:47:9	88	0.1	290	10.1	2900	3426	G	26.09448	86.05266	Normal
26/11/22	16:47:44	88	0.1	270	20.2	2700	3199	G	26.09511	86.05323	Curve
26/11/22	16:48:0	88	0.1	250	30.3	2500	2972	G	26.0951	86.05421	Normal
26/11/22	16:48:0	88	0.1	280	40.4	2800	3313	G	26.09512	86.05515	Normal
26/11/22	16:48:19	88	0.1	260	30.3	2600	3086	G	26.09519	86.05618	Normal
26/11/22	16:48:19	88	0.1	290	40.4	2900	3426	G	26.09534	86.05719	Normal
26/11/22	16:48:19	88	0.1	310	40.4	3100	3654	G	26.09551	86.05815	Normal
26/11/22	16:48:19	88	0.1	300	30.3	3000	3540	G	26.09572	86.05916	Normal
26/11/22	16:48:55	88	0.1	290	40.4	2900	3426	G	26.09586	86.0601	Normal
26/11/22	16:49:0	88	0.1	330	30.3	3300	3881	G	26.09604	86.06113	Normal
26/11/22	16:49:0	88	0.1	320	30.3	3200	3767	G	26.09619	86.06215	Normal
26/11/22	16:49:0	88	0.1	300	40.4	3000	3540	G	26.09629	86.06313	Normal
26/11/22	16:49:30	88	0.1	310	30.3	3100	3654	G	26.09669	86.06404	Normal
26/11/22	16:49:30	88	0.1	280	30.3	2800	3313	G	26.09757	86.06431	Normal
26/11/22	16:50:0	88	0.1	250	30.3	2500	2972	G	26.09849	86.06448	Curve
26/11/22	16:51:16	88	0.1	320	0	3200	3767	G	26.09894	86.06367	Normal

$$Y = 0 * X^2 - 1.136 * X + 132.5$$

$$X = 3200$$

$$Y = 3767$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

26.11.2022
 26/11/22

26/11/22
 26/11/22

26.11.2022
 26/11/22

Kind
 05/11/2022

Schedule XLV-Form No. 134

Laxmipur to Nababek Vra
Mekha Bela Kabridhar

Darbanga-1 **DIVISION**

Badhupur **SUB-DIVISION**

3961

MEASUREMENT BOOK

Name of Work:- Maintenance and Repair of
Road with maintenance work of Package
No. MR-N/19-20 Darbhanga-1/02.
21

1

Name of Work- 3. Laxmipur to Narbandh via
Situation of Work- Block. ~~Behadpur~~ ^{Meknabaidukabristan.} L=2.540km
Agency by which work is executed- ~~ASAS Ahmad.~~
Date of Measurement-
No. and date of agreement 24 MBD/2020-21.

(These four lines should be repeated at the commencement
of the measurement relating to each work)

(MR 3054 under New Maintenance Policy 2018)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:-				Rs.	68,66,899=00
Agreement Value:-				Rs.	68,11,277=00.
Rate:-	0.81% below from BQ rate.				
Date of start:-	01.09.2020.				
Date of Completion:-	31.05.2021.				
Date of entry :-	30.03.2022.				
①	Paving and fixing of				
	typical MMSY in form of				
	sign board with logo - 2 Nos				
②	const ⁿ of granular sub-				
	base with de graded				
	material of grading-1				
	material - of de				
	3x	5.56x	1.50x	0.100	= 2.475 m ³
	2x	4.50x	2.50x	0.100	= 2.250 "
	5x	3.50x	2.40x	0.100	= 4.200 "
	2x	2.40x	1.60x	0.100	= 0.768 "
	3x	2.40x	1.80x	0.100	= 1.296 "
	4x	2.30x	1.70x	0.100	= 1.564 "
	3x	4.80x	1.20x	0.100	= 1.728 "
	4x	4.20x	1.10x	0.100	= 1.848 "
	2x	3.90x	1.50x	0.100	= 1.170 "
	2x	7.50x	1.90x	0.100	= 2.850 "
	4x	5.40x	2.10x	0.100	= 4.536 "

C.O. Q=24.685m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3.)	Clearing and Grubbing				
	road land				
	1	22.50	30.00	1.00	= 3000.00 m ²
	2	1	20.00	1.00	= 40.00
					3040.00 m ²
				By	0.304 Hect.
(4.)	Construction of				
	Subgrade and earthen				
	Shoulders				
	1	22.50	30.00	1.125	$\times \frac{0.45 + 0.30}{2} = 1265.62$
	2	1	20.00	1.125	$\times \frac{0.45 + 0.30}{2} = 16.875$
	2	12	30.00	16.875	$\times 0.30 = 189.00$
					1471.50 m ³
(5.)	Road marking				
	2	2180.00	10.10		= 436.00 m ²
26.11.2022 26.11.22 26.11.22 NE					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
① Providing and fixing of typical work ^{informal} work ^{work}					
informal work					
board work ^{work}					
V.P. $\frac{1}{1}$				2 Nos.	
@ Rs. 90.51 = 52 each					Rs. 18,103 = 00
② Constant of work ^{work}					
base work ^{work}					
V.P. $\frac{2}{2}$				36.985 m ²	
@ Rs. 2442 = 10/m ²					Rs. 90,321 = 00
③ Providing UBM stone					
metal work ^{work}					
V.P. $\frac{3}{3}$				36.393 m ²	
limit to 35.11 m ²					
@ Rs. 3048 = 07/m ²					Rs. 107,018 = 00
④ Providing and applying primer coat work ^{work}					
V.P. $\frac{4}{4}$				485.24 m ²	
limit to 472.78 m ²					
@ Rs. 42 = 26/m ²					Rs. 19,980 = 00
⑤ Providing and applying steel					
coat with bitumen emulsion work ^{work}					
V.P. $\frac{5}{5}$				1030.32 m ²	
V.P. $\frac{7}{7}$				9620.00 "	
				10,650.32 m ²	
@ Rs. 14 = 37/m ²					Rs. 1,53,045 = 00
C.O. Rs. 3,88,467 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F.		Rs. 3,88,467=00
(6.)	1059.				
		Bonding, laying and rolling			
		of class graded premix			
		Surface Burrowing - d-d			
	V.P.	$\frac{6}{3}$	1030.28 m ²		
		@ Rs. 202 = 18/m ²		Rs. 2,08,302=00	
(7.)		Bonding and laying			
		S.P.C. - d-d			
	V.P.	$\frac{7}{3}$	240.504 m ²		
		@ Rs. 10190 = 68/m ²		Rs. 24,50,899=00	
(8.)		Clearing and Grubbing			
		road land - d-d			
	V.P.	$\frac{8}{3}$	0.304 Hect.		
		@ Rs. 51,133 = 76/Hect.		Rs. 15,545=00.	
(9.)		Construction of sub-grade			
		and earthwork shoulder - d-d			
	V.P.	$\frac{9}{4}$	1471.50 m ²		
		@ Rs. 176 = 86/m ²		Rs. 2,60,249=00.	
(10.)		Road marking			
	V.P.	$\frac{10}{5}$	436.00 m ²		
		@ Rs. 735 = 44/m ²		Rs. 3,20,652=00.	
				Rs. 36,44,114=00.	
Add.	RST	12%.			Rs. 4,37,294=00
"	LC	1%.			Rs. 36,441=00
"	Self storage fee	V.P. 11.			Rs. 30,297=00
					Rs. 41,48,146=00.
					LESS 0.81% as per agreement
					Rs. 33,600=00
					Rs. 41,14,546=00

Continuation

C.P.P.

30/11/2022

30/11/2022

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① E/W. Q = 1471.50 m ³					
					@ Rs. 34=81/m ³ x 0.10 Rs. 5122=29
② G.S.D. Q = 36.985 m ³					
					@ Rs. 559=16/m ³ x 0.10 Rs. 2068=05
③ G.S.-3. Q = 35.11 m ³					
					@ Rs. 714=30/m ³ x 0.10 Rs. 2507=91
④ M.S.S. Area = 1030.28 m ²					
					@ Rs. 14=13/m ² x 0.10 Rs. 1455=79
⑤ S.D.B.C. Q = 240.554 m ³					
					@ Rs. 795=97/m ³ x 0.10 Rs. 19,143=40
					<u>Rs. 30,297=44</u>
					<u>Rs. 30,297=00</u>
D. Kani 26.11.2022 26.11.2022 24/11/22 1XV					

Material Statement:				
① E/W				1471.50 m ³
② Sand (concrete)				6.80 m ³
③ Stone metal, chips, aggregates				458.72 m ³
<u>Bituminous.</u>				
④ SS-1 (Emulsion)				0.402 t.
⑤ RS-1				2.929 t
⑥ Bitumen VG-10				1.800 t
⑦ "				27.751 t
⑧ waste plastic				0.157 t.
D. Kani 26.11.2022 26.11.2022 24/11/22 1XV				