

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, जमुई

पत्रांक - 583/2024

जमुई, दिनांक - 13/05/2024

प्रेषक :- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, जमुई।

सेवा में,
नोडल पदाधिकारी,
"नई अनुरक्षण नीति 2018" (3054-MR)
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय :- 3054 (MR) नई अनुरक्षण नीति 2018 के अन्तर्गत निर्माण कराये गये योजनाओं के विरुद्ध
में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि 3054 (MR) नई अनुरक्षण नीति 2018 के अंतर्गत संलग्न सूची में अंकित पथों में कालीकरण का कार्य पूर्ण हो चुका है। प्रमंडल के द्वारा कराये गये कार्य के भुगतान हेतु कुल राशि रू0 42.73756 (बेयालीस लाख तीहतर हजार सात सौ छपन रुपये) मात्र आवंटन की अधियाचना विहित प्रपत्र में भर कर समर्पित की जाती है।

अतः अनुरोध है कि शीघ्र आवंटन उपलब्ध कराने की कृपा की जाय।

अनु0: यथोक्त।

विश्वासभाजन

महेश कुमार

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, जमुई।

FORM GFR 19-A

(Government of India's Decision (I) below Rule-150)
Form of Utilisation Certificate as on 11.05.2024
MR 3054(Bihar Rural Road New Maintenance Policy-2018)

Month: May-2024

STATE-BIHAR

PIU - E.E.RWD (W), Div.- Jamui

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in Rs. Lacs)	Amount Received (in Rs. Lacs)	Particulars
1	Construction of Rural Roads under MR 3054 (Bihar Rural Road New Maintenance Policy-2018)	F.Y. -2019 - 2020, 2020-2021, 2022-2023 2023-2024, 2024-2025 Vide Letter No-51 Dated- 29.03.2024	16945.56862	Certified that out of Rs 16945.55862 Lacs received during the years 2022-2023 in favour of Executive Engineer, RWD (W), Div.- Jamui, Bihar, a sum of Rs 16941.40015 Lacs has been utilized for the purpose of MR Policy - 2018(3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs 4.15847 Lacs remaining unutilized at the end of the period under.
			16945.55862	

I 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/ Supertending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Supertending Engineer.
- Construction materials have been tested
- Measurements have been recorded in the MBs and test check conducted by the Assistant.
- All other codal formalities have been observed.

Xamud
13/5/2024
Div. Accounts Officer
R.W.D Works Division
Jamui

umr
13/5/24
Executive Engineer
R.W.D Works Division
Jamui

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

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

Sl. No.	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 IR (in million)	Thickness of Bitumen Layer (in mm)	Value of Bitumen content in Percentage	Previous Total Alotted 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
	RM/JA/JAM/23/0002	Radhanagar More to (near Markana School) Canal.	Project ID- 20804101074	1447/ 28.02.2023	1.200	76.113	45.57200	14.14804	04(MBD)/2023-24	20.04.2024	12.04.2024	3046	25	5.000	0.00000	0.00000	42.73756	Surface Complete


 Executive Engineer,
 Rural Works Department,
 Works Division, Jamui

Name of Work:- Radhanagar More to (near Markama School) Canal.

Name of Contractor:- Ramesh Kumar Singh

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
12/4/24	17:22:17	62	0.1	260	0	2600	2494	G	24.92646	85.96513	Normal
12/4/24	17:22:17	62	0.1	280	10.1	2800	2659	G	24.92548	85.96505	Normal
12/4/24	17:22:52	62	0.1	290	20.2	2900	2742	G	24.9247	85.964982	Normal
12/4/24	17:23:30	62	0.1	300	20.2	3000	2825	G	24.923755	85.964747	Normal
12/4/24	17:23:27	62	0.1	360	10.1	3600	3322	G	24.923545	85.965487	Normal
12/4/24	17:24:3	62	0.1	280	20.2	2800	2659	G	24.92229	85.96569	Normal
12/4/24	17:24:38	62	0.1	340	10.1	3400	3156	G	24.92151	85.965707	Normal
12/4/24	17:25:1	62	0.1	370	20.2	3700	3405	G	24.92102	85.965655	Normal
12/4/24	17:25:13	62	0.1	380	10.1	3800	3487	G	24.920125	85.965773	Speed Breaker
12/4/24	17:26:24	62	0.1	390	20.2	3900	3570	G	24.919645	85.965773	Normal
12/4/24	17:29:19	62	0.1	320	20.2	3200	2991	G	24.920082	85.96574	Normal
12/4/24	17:29:39	62	0.1	350	10.1	3500	3239	G	24.920958	85.965638	Normal
		Length	1.2			Total IRI	36549				
						Average IRI	3046				

$$Y = 0 \cdot X^2 + 0.828 \cdot X + 341.6$$

$$X = 3500$$

$$Y = 3239$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

12/4/24
17:29:39

J.E

A.E

E.E

12/4/24
17:29:39

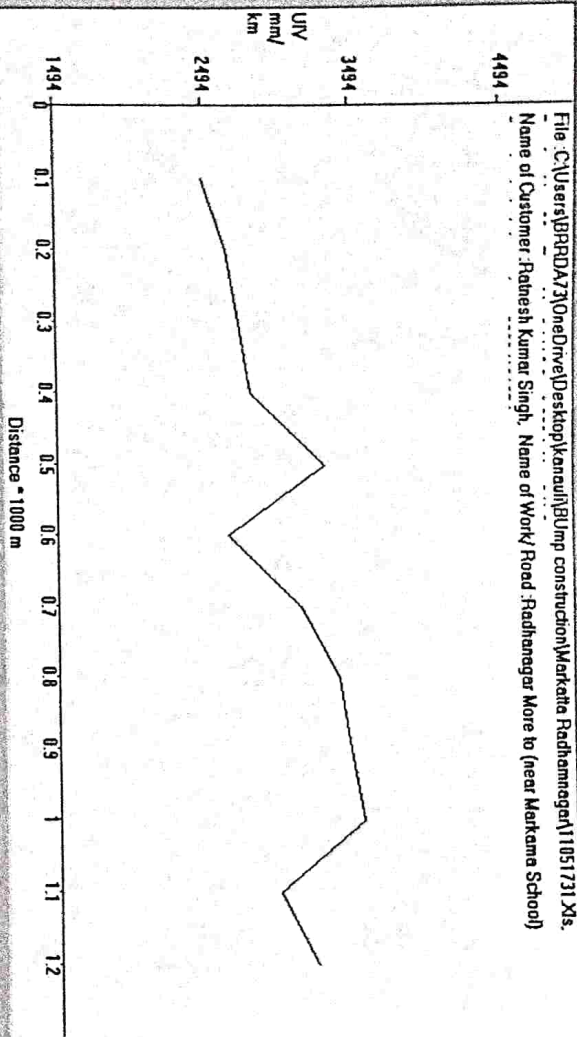
Name of Customer :	Ramesh Kumar Singh
Name of Work/Road :	Radhanagar More to (near Mahi)
Lab Job number :	2000410704
Date :	12/04/2024
Section No. :	62

Test Date :	12/04/2024	Road Name :	Radhanagar More to (near Mahi)
Machine No :	399	Road Type :	(R) RURAL ROAD
Start S No :	0 000	Side :	Left/Right/A
Start E No :	1 200	Interval :	
Weather :	Normal	UV Range :	1494 To 5000 mm/km
Start Location :	2492646 85	Dist Range :	0 To 1.3 0.1 = 1000 m
End Location :	24920958 85	Equation :	$Y = 0 \cdot X^2 + 0.828 \cdot X + 341.6$

Print Generate Report and Graph

Redraw Graph

Map View



Handwritten signature
12/4/24

Handwritten signature
14/5/24

Executive Engineer,
R.W.D. (W) DIV.
JAMUI

स्वतंत्र - रत्नेश कुमार

Kadhanagar More till Near Markanah School
canal - Aligarh

Schedule XLV Form No. 134.

Jamui

DIVISION

Aligarh

SUB-DIVISION

Measurement Book

3273

1st on 1/10 2011

1

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.	
n/w:- Const ⁿ of road from Radha Nagar to Markandeya School					
Agency:- Red Cross Kurnool					
Agreement NO:-					
Agreement Amount:- 59.7200					
Const ⁿ cost:- 45.572					
Maintenance cost:- 14.148					
Date of starting:- 21.07.2022					
Date of completion as per agreement:- 20.04.2024					

① Cleaning & grubbing road land including uprooting of

$$12 \times 30.0 = 360.0 \text{ m}$$

$$15 \times 30.0 = 450.0 \text{ "}$$

$$10 \times 30.0 = 300.0 \text{ "}$$

$$3 \times 30.0 = 90.0 \text{ "}$$

$$\underline{1200.0 \text{ m}}$$

Qty:- $1200.0 \times 2 \times 0.750 = 1800.0 \text{ m}^3$
i.e. 1.80 Hec.

② Grubbing the existing bituminous surface - 24 lamp

$$2 \times 12.50 \times 0.85 = 21.25 \text{ m}^2$$

$$8 \times 21.00 \times 0.65 = 109.20 \text{ "}$$

$$\underline{130.45 \text{ m}^2}$$

Continuation

List of A/C Estt
Estimated of Cost
0 9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cleaning & grubbing road road obstructions upgrading - 21 loop.					
1.80 Hec P - ①					
@ Rs 48748.52/Hec					
					Rs 1,23,747.00
② Scarifying existing bitu- menous surface - 211 loop.					
356.20 m ² P - ②					
@ Rs 19.11/m ²					
					Rs 6,807.21
③ Const ⁿ of subgrade 2 cenths shoulders - 211 loop.					
391.04 m ³ P - ③					
@ Rs 247.22/m ³					
					Rs 96,677.00
④ Const ⁿ of G.S.B by provision ing well graded work 211 S - 211 loop					
120.26 m ³ P - ④					
@ Rs 2250.37/m ³					
					Rs 2,71,712.00
⑤ P/L spreading & compacting wearing for 3 - Comp.					
76.46 m ³ P - ⑤					
@ Rs 4041.64/m ³					
					Rs 3,09,024.00
⑥ P/A Primer coat with bitumen emulsion - Comp.					
1019.50 m ² P - ⑥					
@ Rs 58.18/m ²					
					Rs 59,315.00

Rs. 8,67,282.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					311 R ₂ 8,67,282 = N
⑦ P/A Tack coat with bitumen emulsion - Comp.					
4625.13 m ² P - ⑤					
@ R ₂ 19.87/m ²					R ₂ 91,901 = N
⑧ Patch work over WPM using M.S. - 311 Comp.					
1019.50 m ² P - ④					
@ R ₂ 270.96/m ²					R ₂ 2,76,244 = N
⑨ P/L Semi dense bitumen over concrete using crushed aggregate - 311 Comp.					
90.14 m ³ P - ⑤					
@ R ₂ 14726.15/m ³					R ₂ 13,27,415 = N

⑩ Loss of parcel concrete per pavement thickness - 311 Comp.					
117.40 m ³ P - ②					
@ R ₂ 66221.62/m ³					R ₂ 7,77,496 = N

⑪ Laying of E coating on prepared surface - Comp.					
248.0 m ² P - ⑥					
@ R ₂ 558.72/m ²					R ₂ 1,38,563 = N

⑫ R.C. Misgrade kerb stone of standard design - Comp.					
3.0 NB P - ⑧ kerb stone					
@ R ₂ 2916.45/each					R ₂ 8749 = N
5.0 NB P - ⑧ 200 g stone					
@ R ₂ 795.41/each					R ₂ 3977 = N

56.0 NB P - ⑥ Boundary Pillar					
@ R ₂ 643.28/each					R ₂ 36024 = N

Continuation

R₂ 35,27,651 = N

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Exp Re	35,27.65m	
(13) Painting and lettering figures of any shade with Synthetic paint - loop					
132.0 NA P-⑥					
@ Rs 0.65 / each letter					90.24
					30576.1
7.50 m P-⑥ duct type					
@ Rs 607.49/m					Rs 4456.00
(14) P/E of section of concrete conduits mandatory					
Sign - All loop					
9.0 NA P-⑦ 60mm ring					
@ Rs 4408.36 / each					Rs 39675.00
1.0 NA P-⑦ 60mm ring					
@ Rs 4327.00 / each					Rs 4327.00
1.0 NA P-⑦ 800x45mm					
@ Rs 4183.35 / each					Rs 4183.35
1.0 NA P-⑦ 900mm oct					
@ Rs 3628.00 / each					Rs 3628.00
1.92 m ² P-⑦ olive 2 place					
@ Rs 14188.62 / m ²					Rs 27242.00
(15) P/E of Typical MMBSY mandatory 500 board					
2.0 NA P-⑦					
@ Rs 10956.37 / each					Rs 21914.00
(16) P/E of hot applied therm D/astic compound loop					
240.0 m ² P-⑦					
@ Rs 932.84 / m ²					Rs 223882.00
Continuation					
Rs 38,62,048.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Rs 39,62,048 = N	
(17) Bridge Masonry work in C.M (113) in broad - Loop					
11.52 m ³ P (7)					
@ Rs 625.25/m ³				Rs 73,173 = N	
(18) Plastering with C.M (114) on B.H. - 211 Loop					
80.64 m ² P (7)					
@ Rs 189.36/m ²				Rs 15,270 = N	
(19) Painting with Synthetic 1. paint - 211 Loop					
80.64 m ² P (8)					
@ Rs 119.55/m ²				Rs 9641 = N	

			Rs 39,60,132 = N	
Add 18% GST		Rs 7,12,824 = N		
Add 1% L. & Sec		Rs 39,601 = N		
Add Signature fee		Rs 36061 = N		
		Rs 47,48,618 = N		
Less 10% below agreement		Rs 474862 = N		
		Rs 4273756 = N		
Curp un. 15%		Rs 42,73,756 = N		
14/11/24				