

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, अरवल।

पत्रांक.....521..... 359m
महिनार/दिनांक 08-06-2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, अरवल

सेवा में,

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

विषय :- नई अनुरक्षण नीति-2018MR (3054) Maintenance 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) Maintenance 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।

अनु :- यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, अरवल।

359m
07-06-22

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)

Form of Utilisation Certificate upto 06.05.2022

New Maintenance policy 2018 (MR3054) Maintenance

PIU:- R.W.D. Works, Division , Arwal

Sl. No	Name of Scheme	Sanction No.& Date with amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	2	3	4	5
1	Construction of Road Under New Maintenance policy 2018 (MR3054) Maintenance Scheme	9.18920	9.18920	Certified that out of Rs. 9.18920 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs. NIL has been utilized for the purpose of New Maintenance policy 2018 (MR3054) Maintenance Scheme as given in the margine for which it was sanctioned and that the balance of Rs. 9.18920 Lakh remaining unutilized at the end of the period under the time of completion.
		9.18920	9.18920	

- 2 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 propose for which it was sanctioned.

Kind of Checks Exercised :-

- Workers have been supervised by Executive Engineer/ Superintending Engineer
- Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- Construction materials have been tested.
- Measurments have been recorded in the MB's and test check conducted by the Assistant Engineer/Executive Engineer.
- All other codal formalities have overserved

3 Physical Progress Achieved.

- Construction of Road Works
- Construction of CD Works.

Div. Accts. Officer
R. W. D. (W) Division
Arwal

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

Maintenance Requisition Formate for Scheme Head- MR (3054) Under

Name of Works Division:- Arwal

Road Details					AA Details		Agreement							
Sl. No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in KM)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Jamuhari to Trukkharsa	RM/AR/A RW/19/0 006	10603001025	28-01-2021	48.906	25.135	54.495	1.81361	2.87044	7.75438	4.10974	8.43634	24.98451	2.5
2	Kalerpura Kothi REO road to Belaon	RM/AR/A RW/19/0 006	10603002252	27-01-2021	50.998	26.137	51.061	1.87526	2.98003	8.06513	4.27846	8.77811	25.97699	2.6
3	Mahendia to Koyal Bhupat Road	RM/AR/A RW/19/0 006	10603002271	28-01-2021	103.616	53.356	127.558	3.88291	6.15572	16.4127	8.75874	17.8446	53.05465	5.25
4	Belsar Sohsa to Mainpura Harijan tola.	RM/AR/A RW/19/0 006	10603004025	28-01-2021	33.286	16.409	32.835	1.17202	1.91932	5.09446	2.70732	5.47633	16.36945	1.6
	Total				236.80600	121.03700	265.94900	8.74380	13.92551	37.32665	19.85426	40.53538	120.38560	11.95

For
7/6/22

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

For
7/6/22

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure						Current Maintenance Demand								Remarks		
1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance		7th QTR Maintenance	Total
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
0.000	0.000	0.000	0.000	0.000	0.000	2.3	3159	1.24923	1.24923	1.249	1.249	0.000	0.000	0.000	4.99692	
0.000	0.000	0.000	0.000	0.000	0.000	2.1	3145	1.29885	1.29885	1.299	1.299	0.000	0.000	0.000	5.19540	
0.000	0.000	0.000	0.000	0.000	0.000	4.3	3127	2.65273	2.65273	2.65273	2.65273	0.000	0.000	0.000	10.61092	
0.000	0.000	0.000	0.000	0.000	0.000	1.4	2988	0.81847	0.81847	0.81847	0.000000	0.000	0.000	0.000	2.45542	
								6.01928	6.01928	6.01928	5.20081	0.00000	0.00000	0.00000	23.25866	

7/16/22

255250
206.06.2022
Executive Engineer
R.W.D. Works Division
Arwal

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Kalerpura Kothi REO road to Belaon		
2	Batch No.	RM/AR/ARW/19/0006		
3	Project ID	10603002252		
4	Total Length of Road (in Km)	2.6		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.1		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	25.97699		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.29885		
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				1.29885

Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road
(Signature)

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

Certify by E/I (signature) Date

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

Name of Works Division :- Arwal

Government of Bihar
OM01
Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From: Kalerpura Kothi REO road to Belaon
Length of Road: 2.1 KM
Period : From.....
Inspector: A.E RWD Sub Division, Kaler

To: Executive Engineer
RWD Works Division Arwal

Date:

Position: A.E

Standard Work item			Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM101	OM100 Sealed Pavement													
	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.	
	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found	
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found	
OM104	Surface Treatment													
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found	
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required	
OM105	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found	
	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required	
	Digouts	m2	N/A	N/A	N/A	N/A								
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A								
OM200 Shoulder	Other activities	Lm												
	Unsealed Shoulder	No												
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required	
OM201	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.	
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found	
	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required	
OM202	Other Activite (Raincut)		3%	1%	2%	Nil							Defects rectified within stipulated time.	

OM 300 Drainage including culverts major									
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A			Not Required
OM302	Culvert Cleaning	Lm							Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil			Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil			Not Required
	OM 400 Vegetation								
	Grass Control								
OM401	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil			Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil			Not Required
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil			Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil			Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil			Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil			Not Required
OM500	Safety Signage and Road								Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil			Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A			Not Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A			Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil			Not Required
	Other activities								

Bidder

Appendix

Executive Engineer, Rural Work Department, Work Division, Arwal

28/11/22
JE

25/12/22
RF

ROAD NAME: Kalerpura Kothi REO road to Belaon

CONT.NAME:- Mehendiya Construction Pvt. Ltd.

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR UIV		CATEGORY	Latitude	Longitude	Event
						mm/km	mm/km				
23/1/22	15:9:2	82	0.1	260	10.1	2600	3086 G		25.123947	84.47601	Normal
28/1/22	15:9:2	82	0.1	270	10.1	2700	3199 G		25.124743	84.476093	Normal
28/1/22	15:9:38	82	0.1	280	10.1	2800	3313 G		25.125543	84.475875	Normal
28/1/22	15:10:0	82	0.1	260	10.1	2600	3086 G		25.12629	84.475505	Normal
28/1/22	15:10:13	82	0.1	270	10.1	2700	3199 G		25.126755	84.474595	Normal
28/1/22	15:10:13	82	0.1	240	10.1	2400	2858 G		25.12732	84.473838	Normal
28/1/22	15:10:48	82	0.1	270	10.1	2700	3199 G		25.12807	84.47338	Normal
28/1/22	15:11:0	82	0.1	310	10.1	3100	3654 G		25.128775	84.47404	Normal
28/1/22	15:11:0	82	0.1	280	10.1	2800	3313 G		25.129518	84.474645	Normal
28/1/22	15:11:23	82	0.1	240	10.1	2400	2858 G		25.130237	84.47513	Normal
28/1/22	15:11:23	82	0.1	280	10.1	2800	3313 G		25.13101	84.475622	Normal
28/1/22	15:12:0	82	0.1	240	10.1	2400	2858 G		25.13181	84.47606	Normal
28/1/22	15:12:0	82	0.1	320	10.1	3200	3767 G		25.132375	84.475302	Normal
28/1/22	15:12:34	82	0.1	260	10.1	2600	3086 G		25.132972	84.474512	Normal
28/1/22	15:12:34	82	0.1	270	10.1	2700	3199 G		25.133558	84.47372	Normal
28/1/22	15:13:9	82	0.1	220	10.1	2200	2631 G		25.134342	84.473232	Normal
28/1/22	15:13:9	82	0.1	300	10.1	3000	3540 G		25.13515	84.472793	Normal
28/1/22	15:13:45	82	0.1	220	10.1	2200	2631 G		25.135893	84.472222	Normal
28/1/22	15:14:0	82	0.1	250	10.1	2500	2972 G		25.136628	84.471648	Normal
28/1/22	15:14:54	82	0.1	260	10.1	2600	3086 G		25.137378	84.471598	Normal
28/1/22	15:15:29	82	0.1	270	10.1	2700	3199 G		25.138158	84.472103	Normal
AVERAGE									3145		

$$Y = 0^\circ \times X^2 + 1.136^\circ \times X + 137.5$$

$$X = 2500$$

$$Y = 2572$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

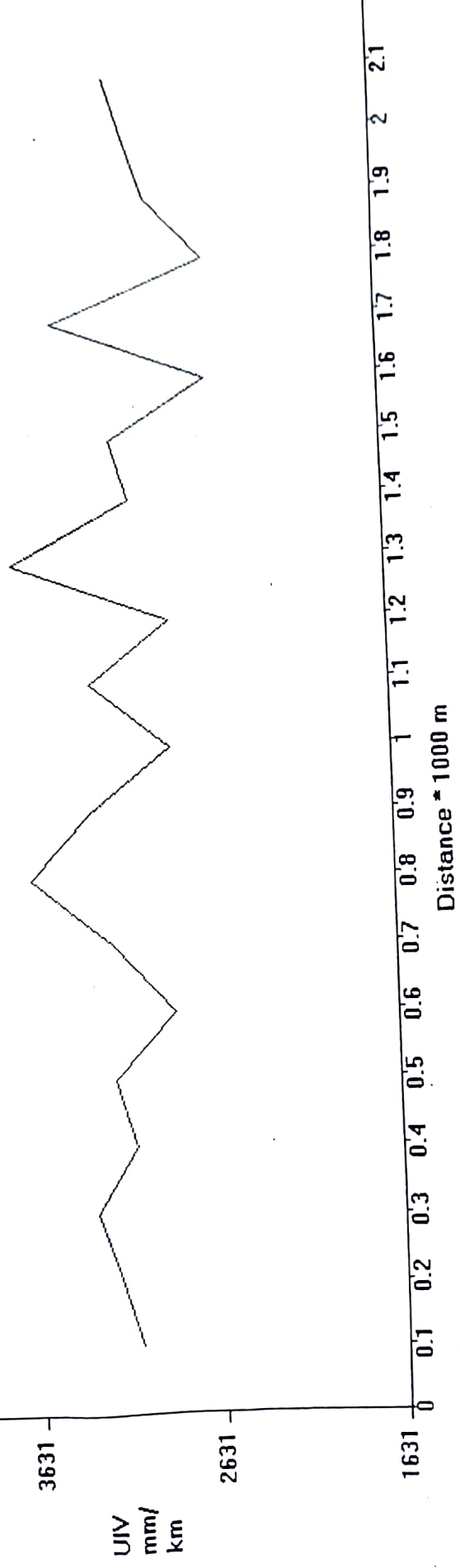
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28/1/22
J.E.

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A.E.

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28/1/22
E.E.

File : F:\ARWAL\SALESH JI MR NEW\28.01.2022\manish ji 4 road\kaler pura kothi\28011735.Xls, Section No. :82.

Name of Customer : Mehendiya Construction Pvt. Ltd., Name of Work/ Road : Kalerpura Kothi REO road to Belaon,



35/2/2022
28/1/22

Handwritten signature/initials

Handwritten signature/initials