

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

पत्रांक... 396 अरवल/दिनांक... 17/03/2023

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।

विश्वासेभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,

कार्य प्रमंडल, अरवल।
12/3/23

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 14.03.2023

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	202.47549	202.47549	Certified that out of Rs. 202.47549 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 margin for which it was sanctioned and that the balance of Rs. 20.78411 Lakh remaining unutilized at the end of the period under the time of completion.
		202.47549	202.47549	

- 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.

[Signature]
14/3/23
Divisional Accounts Officer
Rural works Department
Works Division, Arwal

[Signature]
14/3/23
Executive Engineer
Rural works Department
Works 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	L022 - Kinger Kurtha Road T01 To Kurkuri (TRACKS)	RM/AR/AR W/19/0008	10603102041	2/6/2021	53.875	29.612	44.582	1.73355	2.79519	7.69131	3.96641	8.26574	24.4522	3
2	Tekari PWD Road - Rajepur	RM/AR/AR W/19/0008	10603102067	28/05/2021	46.833	26.542	38.758	1.59657	2.45869	6.90888	3.52829	7.43351	21.92594	2.73
	Total_____				100.70800	56.15400	83.34000	3.33012	5.25388	14.60019	7.49470	15.69925	46.37814	5.73

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14/12/23

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14/12/23

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
000'0	000'0	000'0	0.000'0	000'0	0.000	2.6	3186	095960	1.05960	000'0	000'0	000'0	0.000'0	000'0		
000'0	000'0	000'0	0.000'0	000'0	0.000	2.73	3101	1.09630	1.09630	000'0	0.000'0	0.000'0	0.000'0	000'0		
000'0	000'0	000'0	000'0	000'0	0.000	5.330		2.15590	2.15590	0.00000	0.00000	0.00000	0.00000	0.00000	4.31180	


 Divisional Accounts Officer
 R.W.D.(W) Division
 Arwal.


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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	L022 - Kinger Kurtha Road T01 To Kurkuri (TRACK5)		
2	Batch No.	RM/AR/ARW/19/0008		
3	Project ID	10603102041		
4	Total Length of Road (in Km)	3.000		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.600		
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)	29.53165		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.05960		
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]				1.05960

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) 1

Certify by E/1 (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- L022 - Kinger Kurtha Road T01 To Kurkuri (TRACK5)

Length of Road: 2.60 KM

Period: From.....

Inspector: A.E RWD Sub Division, KURTHA

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		
OM100 Sealed Pavement														
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.	
OM102	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	
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found	
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required	
OM106	Digouts	m2	N/A	N/A	N/A	N/A								
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A								
	Other activities	Lm												
OM200 Shoulder														
OM201	Unsealed Shoulder	No											No Edge Drop off Required	
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.	
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil								
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found	
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required	
	Other Activities (Raincut)		Nil	Nil	Nil	Nil							Defects rectified within stipulated time.	

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

Bidder

Appendix

Executive Engineer, Rural Work Department, Work Division, Arwal

14/10/23
Arwal
G.E.

17/10/23
Arwal
G.E.

ROAD NAME:-L022 - Kinger Kurtha Road T01 To Kurkuri (TRACKS)

CONT.NAME:-KAUSHAL KISHORE

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY ROAD	Latitude	Longitude	Event
5/7/22	7:40:19	56	0.1	280	20.2	2800	3313	G	25.18048	84.82308	Normal
5/7/22	7:40:19	56	0.1	240	20.2	2400	2858	G	25.180465	84.824107	Normal
5/7/22	7:41:0	56	0.1	280	20.2	2800	3313	G	25.180312	84.82507	Normal
5/7/22	7:41:0	56	0.1	260	20.2	2600	3086	G	25.18025	84.826093	Normal
5/7/22	7:41:30	56	0.1	260	20.2	2600	3086	G	25.179415	84.826212	Normal
5/7/22	7:41:30	56	0.1	270	20.2	2700	3199	G	25.178502	84.826043	Normal
5/7/22	7:42:0	56	0.1	290	20.2	2900	3426	G	25.17772	84.826295	Normal
5/7/22	7:42:5	56	0.1	290	20.2	2900	3426	G	25.17703	84.827003	Normal
5/7/22	7:42:40	56	0.1	240	20.2	2400	2858	G	25.176415	84.827743	Normal
5/7/22	7:43:0	56	0.1	270	20.2	2700	3199	G	25.175572	84.827743	Normal
5/7/22	7:43:16	56	0.1	270	10.1	2700	3199	G	25.174718	84.827608	Normal
5/7/22	7:43:16	56	0.1	270	20.2	2700	3199	G	25.174008	84.827255	Normal
5/7/22	7:43:51	56	0.1	280	20.2	2800	3313	G	25.173415	84.8268	Normal
5/7/22	7:44:0	56	0.1	280	10.1	2800	3313	G	25.172527	84.827	Normal
5/7/22	7:44:26	56	0.1	260	20.2	2600	3086	G	25.17156	84.826582	Normal
5/7/22	7:44:26	56	0.1	270	20.2	2700	3199	G	25.171697	84.827525	Normal
5/7/22	7:45:2	56	0.1	270	20.2	2700	3199	G	25.171382	84.82845	Normal
5/7/22	7:45:2	56	0.1	280	20.2	2800	3313	G	25.17118	84.829393	Normal
5/7/22	7:45:37	56	0.1	280	10.1	2800	3313	G	25.171075	84.830403	Normal
5/7/22	7:45:37	56	0.1	260	20.2	2600	3086	G	25.17075	84.831295	Normal
5/7/22	7:46:12	56	0.1	270	20.2	2700	3199	G	25.170585	84.832222	Normal
5/7/22	7:46:12	56	0.1	280	20.2	2800	3313	G	25.170385	84.833282	Normal
5/7/22	7:46:12	56	0.1	240	20.2	2400	2858	G	25.169582	84.833518	Normal
5/7/22	7:46:12	56	0.1	280	20.2	2800	3313	G	25.16907	84.834175	Normal
5/7/22	7:46:47	56	0.1	260	20.2	2600	3086	G	25.168993	84.834763	Normal
5/7/22	7:47:0	56	0.1	260	20.2	2600	3086	G	25.168953	84.834798	Normal
5/7/22	7:47:23	56	0.1	260	20.2	2600	3186				
AVERAGE											

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

$$X = 4906$$

$$Y = 5705$$

(R) RURAL ROAD

Good Averag Poor

<4000 4001-5>5001

MACHINE NO- 398

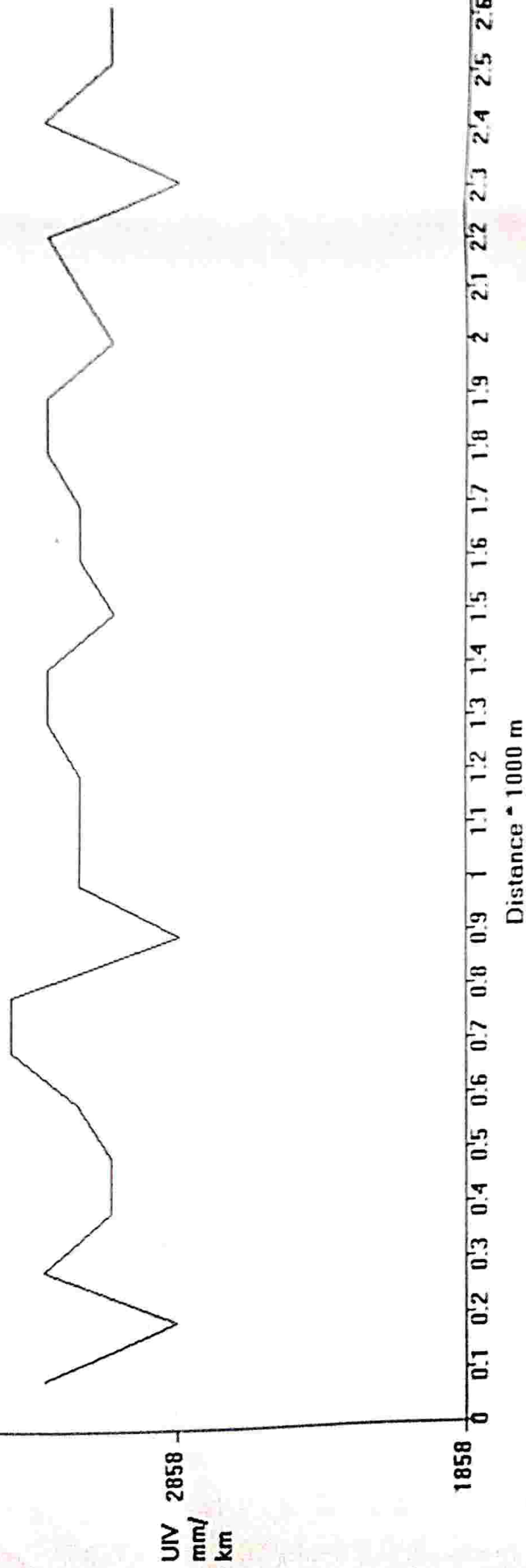
14/3/22
J.E.

14/3/22
A.E.

17/03/23

File : C:\DATE 05.07.2022\REPORT\KURKURI N.xlsx Section No. : 56, Eqn : test

Name of Customer : KAUSHAL KISHORE, Name of Work/ Road : L022 - Kinger Kurtha Road T01 To Kurkuri (TRACK5).



20/3/23

12/02/23

19/3/23