

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

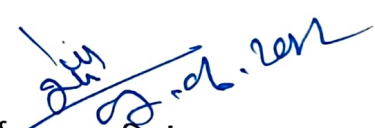
विषय :- नई अनुरक्षण नीति-2018MR (3054) Maintenance योजना के अंतर्गत पथ में
कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

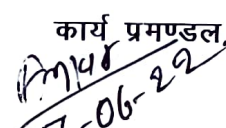
महाशय,

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।


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

Arwal

206-22

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
206.06.2018
Executive Engineer
R.W.D. Works Division
Arwal

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT				
1	Name of the Road	Belsar Sohsa to Mainpura Harijan tola.		
2	Batch No.	RM/AR/ARW/19/0006		
3	Project ID	10603004025		
4	Total Length of Road (in Km)	1.6		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.4		
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)	16.36945		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.81847		
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]				0.81847

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-Belsar Sohsa to Mainpura Harijan tola.
Length of Road: 1.6 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	
OM100 Sealed Pavement													
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil	Nil						No. Pothole found.
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil	Nil						No Surface Depression and Rut Patching found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil						No Crack Sealing found
Surface Treatment													
OM104	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil	Nil						No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil	Nil						No Bleeding/Flushing Required
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil	Nil						No Crocodile Cracking found
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
OM106	Digouts	m2	N/A	N/A	N/A	N/A	N/A						
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A	N/A						
Other activities													
OM200 Shoulder													
OM201	Unsealed Shoulder	No											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil	Nil						No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil						Defects rectified within stipulated time.
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil	Nil						No Holding water found
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil	Nil						No Embankment Repair Required
	Other Activities (Raincut)		3%	1%	2%	Nil	Nil						Defects rectified within stipulated time.

ROAD NAME: Belsar Sohsa to Mainpura Harijan tola.

CONT. NAME: Mehendiya Construction Pvt. Ltd.

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY ROAD	Latitude	Longitude	Event
28/1/22	15:30:49	83	0.1	250	10.1	2500	2972	G	25.149538	84.47776	Normal
28/1/22	15:31:0	83	0.1	220	10.1	2200	2631	G	25.14994	84.476935	Normal
28/1/22	15:31:0	83	0.1	260	30.3	2600	3086	G	25.150463	84.476043	Normal
28/1/22	15:31:24	83	0.1	250	10.1	2500	2972	G	25.150982	84.475268	Normal
28/1/22	15:31:24	83	0.1	270	20.2	2700	3199	G	25.15183	84.4751	Normal
28/1/22	15:32:0	83	0.1	250	20.2	2500	2972	G	25.152748	84.4751	Normal
28/1/22	15:32:0	83	0.1	270	20.2	2700	3199	G	25.153592	84.47547	Normal
28/1/22	15:32:0	83	0.1	260	20.2	2600	3086	G	25.154357	84.475958	Normal
28/1/22	15:32:0	83	0.1	270	20.2	2700	3199	G	25.15519	84.476413	Normal
28/1/22	15:32:35	83	0.1	220	10.1	2200	2631	G	25.156053	84.47678	Normal
28/1/22	15:33:0	83	0.1	270	20.2	2700	3199	G	25.156785	84.477322	Normal
28/1/22	15:33:10	83	0.1	260	20.2	2600	3086	G	25.157605	84.477878	Normal
28/1/22	15:33:10	83	0.1	250	10.1	2500	2972	G	25.158378	84.47837	Normal
28/1/22	15:33:45	83	0.1	220	10.1	2200	2631	G	25.158512	84.479192	Normal
28/1/22	15:34:20	83	0.1	220	10.1	AVERAGE	2988				

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

$$X = 2500$$

$$Y = 2972$$

J.E. 14/10/22

A.E. 14/10/22

E.E. 14/10/22

File F:\ARWAL\SALE SHIJI MIR NEW\28.01.2022\amanish ji 4 road\belant shoban\28011735.xls. Section No. 83.
Name of Customer Mehendya Construction Pvt Ltd. Name of Work/ Road Belant Shoban to Manpura Manpura tola.



UIV
mm/
km

2631

1631

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

0.9

1.1

1.2

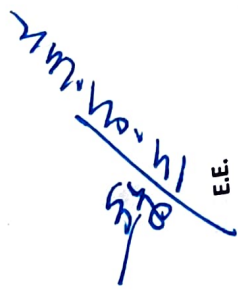
1.3

1.4

Distance * 1000 m


14/10/22
J.E.


A.E.


E.E.