

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

पत्रांक 1092 अरवल/दिनांक 18/11/22

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।

17-11-22

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

Name of Works Division:- Arwal

Road Details				Actual Date of Completion	AA Details		Agreement							
Sl. No.	Name of Raods	Batch No.	Project ID		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	Sohsa Chanda road to Nawada	RM/AR/A RW/19/0 005	106030001040	15/01/2021	34.994	18.026	34.457	1.31184	2.02799	5.60977	2.93987	6.0494	17.93887	1.8
2	Sohsa chanda to Bhagwanpur	RM/AR/A RW/19/0 005	106030001041	10/12/2020	51.174	26.242	51.119	1.87975	2.94816	8.0946	4.27884	8.82222	26.02357	2.63
Total_____					86.16800	44.26800	85.57600	3.19159	4.97615	13.70437	7.21871	14.87162	43.96244	4.43

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure						Length as per Bump Report	IRI As per bump Report	Current Maintenance Demand								Remarks	
1st Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	22	23	24	25	26	27	28	29	30	31		32
0.000	0.000	0.000	0.000	0.000	0.000	1.8	2971	0.89694	0.89694	0.89694	0.000	0.000	0.000	0.000			
0.000	0.000	0.000	0.000	0.000	0.000	2.6	2993	1.30118	1.30118	1.30118	0.000	0.000	0.000	0.000			
0.000	0.000	0.000	0.000	0.000	0.000	4.400		2.19812	2.19812	2.19812	0.00000	0.00000	0.00000	0.00000	6.59436		


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


 Executive Engineer
 R.W.D. Works Division
 Arwal
 12-11-22

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 17.11.2022

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	117.95597	117.95597	Certified that out of Rs. 117.95597 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. 9.42761 Lakh remaining unutilized at the end of the period under the time of completion.
		117.95597	117.95597	

- 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.

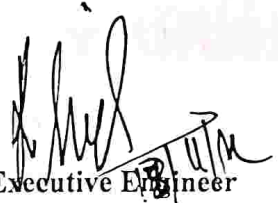
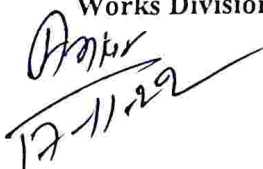
Kind of Checks Exercised :-

- 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.


Divisional Accounts Officer
Rural works Department
Works Division, Arwal


Executive Engineer
Rural works Department
Works Division, Arwal

17-11-22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Sohsa chanda to Bhagwanpur		
2	Batch No.	RM/AR/ARW/19/0005		
3	Project ID	10603001041		
4	Total Length of Road (in Km)	2.63		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.6		
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)	26.02357		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.30118		
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]				1.30118

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)

Certify by E/1 (signature) Date

Name of Works Division :- Arwal

OM01

SUMMARY OF ORDINARY MAINTENANCE: INSPECTION REPORT

RWD Works Division Arwal

Position: A.E

Inspector: A.E. RWD Sub Division, Kaler

Standard Work item		Work Units
S No	Name	Units
	OM100 Sealed Pavement	
OM101	Pothole Patching	m ²
OM102	Surface Depression and Rut Patching	m ²
OM103	Crack Sealing	Lm
	Surface Treatment	
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²
	(b) Bleeding/Flushing	m ²
	(c) Crocodile Cracking	m ²
OM105	Edge Repair	m ²
OM106	Dipsouts	m ²
OM107	Concrete Pavement	m ³
	Other activities	Lm
CM200	Shoulder	
	Unsealed Shoulder	No
CM201	(a) Edge Drop off	Lm
	(b) Roughness, Scouring or Potholes	Lm
	(c) Holding Water	Lm
CM202	Inbankment Repair	No
	Other Activities (Painting)	

OM 300 Drainage including culverts major									
OM301	Surface Drains & Verge	Lm	N/A	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	Nil		Not Required
	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
	Safety Signage and Road Signs Maintenance	No	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, Road & Transport Department, Work Division, Arwal

19/11/22
NF

19/11/22
NF

ROAD NAME: Sohsa chanda to Bhagwanpur

CONT.NAME:-M/S Maa Banjari Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY	IRI	Latitude	Longitude	Event
22/3/22	16:43:7	90	0.1	290	10.1	2900	3426 G	ROAD	4.53	25.17576	84.507592	Normal
22/3/22	16:43:7	90	0.1	290	10.1	2900	3426 G		4.53	25.175372	84.50672	Normal
22/3/22	16:43:43	90	0.1	270	10.1	2700	3199 G		4.26	25.174875	84.505875	Normal
22/3/22	16:44:0	90	0.1	210	10.1	2100	2518 G		3.44	25.17451	84.504998	Normal
22/3/22	16:44:18	90	0.1	250	10.1	2500	2972 G		3.99	25.17456	84.504007	Normal
22/3/22	16:44:53	90	0.1	240	10.1	2400	2858 G		3.85	25.174847	84.503182	Normal
22/3/22	16:45:0	90	0.1	270	10.1	2700	3199 G		4.26	25.175263	84.50234	Normal
22/3/22	16:45:0	90	0.1	210	10.1	2100	2518 G		3.44	25.175672	84.501447	Normal
22/3/22	16:45:28	90	0.1	250	10.1	2500	2972 G		3.99	25.176223	84.500723	Normal
22/3/22	16:45:28	90	0.1	270	10.1	2700	3199 G		4.26	25.176925	84.5	Normal
22/3/22	16:46:4	90	0.1	290	10.1	2900	3426 G		4.53	25.177222	84.499343	Normal
22/3/22	16:46:4	90	0.1	210	10.1	2100	2518 G		3.44	25.176398	84.498753	Normal
22/3/22	16:46:39	90	0.1	250	10.1	2500	2972 G		3.99	25.175775	84.498113	Normal
22/3/22	16:47:0	90	0.1	240	10.1	2400	2858 G		3.85	25.174953	84.497743	Normal
22/3/22	16:47:14	90	0.1	290	10.1	2900	3426 G		4.53	25.174127	84.497238	Normal
22/3/22	16:47:14	90	0.1	270	10.1	2700	3199 G		4.26	25.173302	84.496835	Normal
22/3/22	16:48:0	90	0.1	210	10.1	2100	2518 G		3.44	25.172925	84.496143	Normal
22/3/22	16:48:0	90	0.1	250	10.1	2500	2972 G		3.99	25.173365	84.495218	Normal
22/3/22	16:48:25	90	0.1	240	10.1	2400	2858 G		3.85	25.173845	84.494308	Normal
22/3/22	16:49:0	90	0.1	250	10.1	2500	2972 G		3.99	25.174203	84.4934	Normal
22/3/22	16:49:35	90	0.1	240	10.1	2400	2858 G		3.85	25.174615	84.492525	Normal
22/3/22	16:50:11	90	0.1	290	10.1	2900	3426 G		4.53	25.175013	84.491655	Normal
22/3/22	16:51:21	90	0.1	270	10.1	2700	3199 G		4.26	25.175443	84.490807	Normal
22/3/22	16:54:18	90	0.1	210	10.1	2100	2518 G		3.44	25.175305	84.491127	Normal
22/3/22	16:55:28	90	0.1	250	10.1	2500	2972 G		3.99	25.174855	84.491968	Normal
22/3/22	16:56:39	90	0.1	240	10.1	2400	2858 G		3.85	25.17442	84.49281	Normal
AVERAGE								2993				

24/3/22
J.E.

24/3/22
J.E.

24/3/22
J.E.

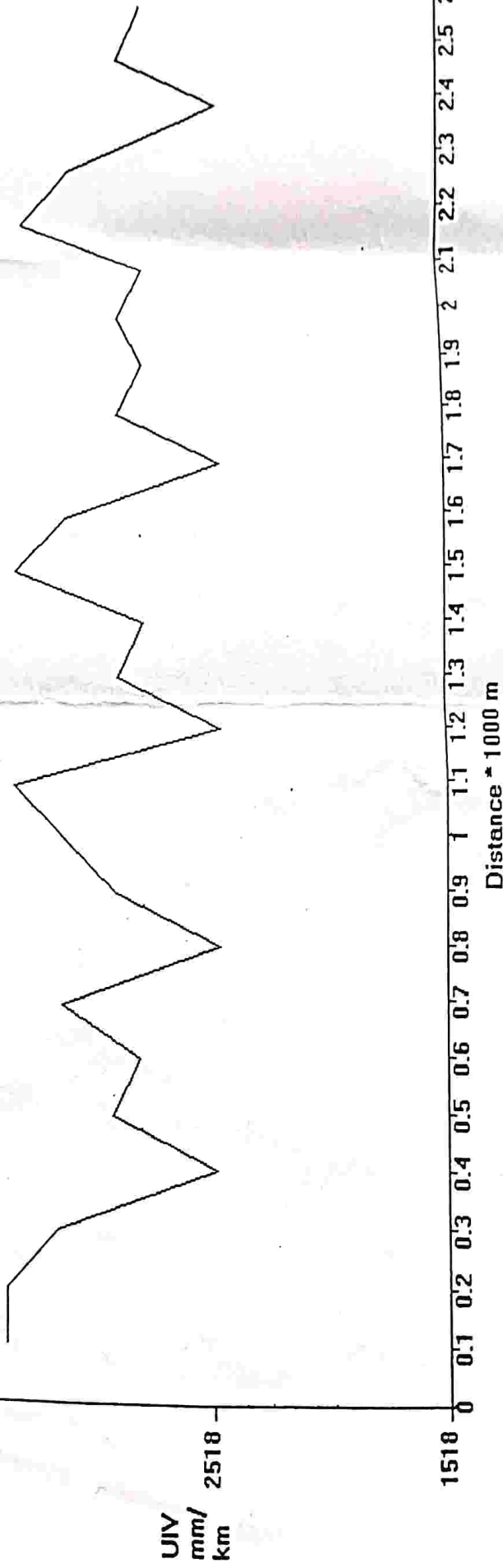
$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

$$X = 8700$$

$$Y = 10015$$

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

File : C:\Users\Home\Desktop\Arwal\BANJARI\BHAGWANPUR\22031658 - Copy.xls, Section No. : 90, Eqn : Y = 0
 Name of Customer : M/S Maa Banjari Construction, Name of Work/ Road : Sohsa chanda to Bhagwanpur, Lab Job



24/6/22
 M. S. Chanda
 E. S. Chanda

24/6/22
 M. S. Chanda
 E. S. Chanda

24/6/22
 M. S. Chanda
 E. S. Chanda