

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				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	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.

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.

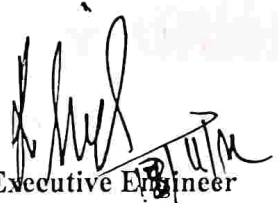
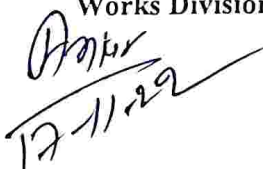
Kind of Checks Exercised :-

- 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 road to Nawada		
2	Batch No.	RM/AR/ARW/19/0005		
3	Project ID	10603001040		
4	Total Length of Road (in Km)	1.8		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.8		
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)	17.93887		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.89694		
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]				0.89694

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

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 Contorol									
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 Required
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 Applicable
	Other activities								Not Required

Bidder

Appendix

Executive Engineer, Department, Work Division, Arwal

17/11/2022

18/11/2022

ROAD NAME: Sohsa Chanda road to Nawada													
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	TEGORY ROAD	IRI	Latitude	Longitude	Event	
22/3/22	15:55:0	89	0.1	270	10.1	2700	3199	G	4.26	25.14022	84.491835	Normal	
22/3/22	15:55:23	89	0.1	210	10.1	2100	2518	G	3.44	25.139347	84.491598	Normal	
22/3/22	15:55:23	89	0.1	250	10.1	2500	2972	G	3.99	25.138457	84.491312	Normal	
22/3/22	15:56:0	89	0.1	270	10.1	2700	3199	G	4.26	25.137653	84.49074	Normal	
22/3/22	15:56:34	89	0.1	290	10.1	2900	3426	G	4.53	25.13698	84.4901	Normal	
22/3/22	15:57:0	89	0.1	210	10.1	2100	2518	G	3.44	25.1363	84.489427	Normal	
22/3/22	15:57:9	89	0.1	250	10.1	2500	2972	G	3.99	25.13566	84.488803	Normal	
22/3/22	15:58:0	89	0.1	240	10.1	2400	2858	G	3.85	25.13498	84.488182	Normal	
22/3/22	15:58:20	89	0.1	290	10.1	2900	3426	G	4.53	25.134277	84.487508	Normal	
22/3/22	15:59:0	89	0.1	270	10.1	2700	3199	G	4.26	25.133597	84.48682	Normal	
22/3/22	16:4:47	89	0.1	210	10.1	2100	2518	G	3.44	25.134262	84.487457	Normal	
22/3/22	16:5:0	89	0.1	250	10.1	2500	2972	G	3.99	25.134962	84.48813	Normal	
22/3/22	16:5:22	89	0.1	240	10.1	2400	2858	G	3.85	25.135678	84.488787	Normal	
22/3/22	16:6:0	89	0.1	250	10.1	2500	2972	G	3.99	25.136377	84.489443	Normal	
22/3/22	16:6:32	89	0.1	270	10.1	2700	3199	G	4.26	25.137063	84.49012	Normal	
22/3/22	16:7:8	89	0.1	210	10.1	2100	2518	G	3.44	25.137727	84.490773	Normal	
22/3/22	16:7:8	89	0.1	250	10.1	2500	2972	G	3.99	25.1385	84.491295	Normal	
22/3/22	16:7:43	89	0.1	270	10.1	2700	3199	G	4.26	25.13933	84.491565	Normal	
								AVERAGE	2971				

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

$$X = 8700$$

$$Y = 10015$$

(R) RURAL ROAD

Good Average Poor

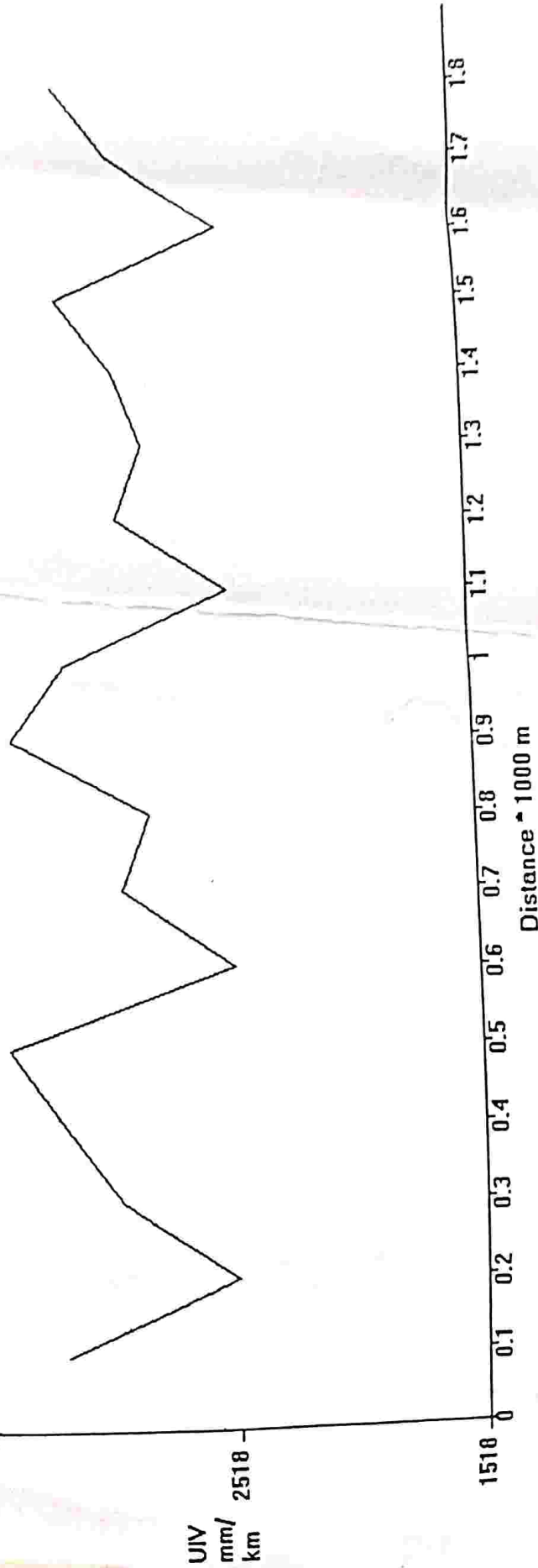
<4000 4001-5000 >5001

[Signature]
J.E.

[Signature]
A.E.

[Signature]
E.E.

File : C:\Users\Home\Desktop\Arwal\BANJARINAWADA\newada (2).Xls, Section No. : 89, Eqn : $Y = 0 \cdot X^2 + 2 \cdot X + 1518$
 Name of Customer : M/S Maa Banjari Construction, Name of Work/ Road : Sahsa Chanda road to Nawada, Lab Job



$\frac{2518 - 1518}{1.8 - 0}$

$\frac{2518}{1.8}$

$\frac{1518}{1.8}$