

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल,  
मुजफ्फरपुर पश्चिम

पत्रांक :- 1007/म/मुज०

दिनांक :- 27/6/2022

प्रेषक:- कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल,  
मुजफ्फरपुर पश्चिम।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी  
-सह-सचिव,  
ग्रामीण कार्य विभाग, बिहार, पटना।

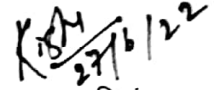
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु  
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु० 82.00108 (बेरासी लाख एक सौ आठ) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये गये कार्य का मुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अधियाचना।

विश्वासभाजन



कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल,  
मुजफ्फरपुर पश्चिम

## Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Sl. No.	Name of Road	Scheme No.	Project ID	Actual Date of Completion	AA Details					Agreement					Actual Maintenance Expenditure										Current Maintenance Demanded							Remarks
					Main Work Amount (in Lakh)	Maintenance Amount (in Lakh)	Main Work Amount (in Lakh)	Agre- ment-1	Agre- ment-2	Agre- ment-3	Agre- ment-4	Agre- ment-5	Total Maintenance <sup>e</sup>	Length (in Km)	1st Year					Length as per Survey Report	IRI As per Survey Report	1st QTR					Total					
															1st Year	2nd Year	3rd Year	4th Year	5th Year			Total Maintenance Expenditure	1st QTR	2nd QTR	3rd QTR	4th QTR		5th QTR	7th QTR			
1	Pradhanmantri Road to Santosh Singh for Ghat tak Path surma Kanya	RRMA/MA/12/190018	31507401003	26/06/2020	30.582	12.090	27.44000	0.56565	1.24678	3.64896	1.56347	3.85582	10.80068	1.500	0.000	0.000	0.000	0.000	0.000	0.000	1.50	1340.000	0.54403	0.54403	0.54403	0.54403	0.54403	2.72017				
2	Improvement of Roadway to Mahanagar Pochan Va House of Raja Babu and Kuchhwa Thakur	RRMA/MA/12/190018	31507201041	04/03/2020	43.310	19.544	38.95000	1.08448	2.09768	5.55764	2.59046	6.19095	17.52121	2.196	0.000	0.000	0.000	0.000	0.000	0.000	2.20	2627.905	0.87606	0.87606	0.87606	0.87606	0.87606	6.13242				
3	Dhananya - Subhanagar	RRMA/MA/12/190018	31507202109	13/06/2020	52.780	24.940	47.34000	1.17606	2.53901	7.02360	3.17674	7.79479	21.71020	2.800	0.000	0.000	0.000	0.000	0.000	0.000	2.80	1628.000	1.08551	1.08551	1.08551	1.08551	1.08551	5.42795				
4	Kanah kanya jahan samah chandni devi eshan se NH102 singh ke dipoo tak via kanya transformation bhagewar prakash vadyalya tak sadak surma	RRMA/MA/12/190018	31507301010	04/03/2020	45.866	22.237	41.23600	1.13466	2.33546	6.33539	2.87258	6.99168	19.66977	2.508	0.000	0.000	0.000	0.000	0.000	0.000	2.51	2197.000	0.98349	0.98349	0.98349	0.98349	0.98349	6.88442				
5	kanya pat - mahamandapur urda school path	RRMA/MA/12/200005	NEA2200002453	13/11/2020	50.316	25.664	60.11400	1.44707	2.84887	8.32662	3.60243	9.38551	25.61050	3.100	0.000	0.000	0.000	0.000	0.000	0.000	3.10	2009.000	1.28053	1.28053	1.28053	1.28053	1.28053	5.12210				
6	bahinwara - kanya path	RRMA/MA/12/200005	NEA2200002458	13/11/2020	155.811	69.131	158.52900	4.08302	7.79099	22.28061	9.78437	25.08155	69.02054	8.200	0.000	0.000	0.000	0.000	0.000	0.000	8.20	1096.000	3.45103	3.45103	3.45103	3.45103	3.45103	13.80411				
7	PWD BARKAGACH DHALA - PANAPUR PATH	RRMA/MA/12/200005	NEA2200002476	13/11/2020	79.758	35.038	82.66000	2.10607	3.95833	11.20140	5.10104	12.59842	34.96526	4.100	0.000	0.000	0.000	0.000	0.000	0.000	4.10	2990.000	1.74826	1.74826	1.74826	1.74826	1.74826	6.99305				
8	paroo shahini sala - paroo path	RRMA/MA/12/190027	NEA2200002628	30/05/2020	22.513	8.954	20.14800	0.55689	0.85788	2.56727	1.14235	2.87173	7.99612	1.050	0.000	0.000	0.000	0.000	0.000	0.000	1.05	0638.000	0.39981	0.39981	0.39981	0.39981	0.39981	2.39884				
9	Nimipatti - Kamalpur Main Road via ganga, Awar	RRMA/MA/12/190027	NEA2200002640	20/06/2020	84.540	37.080	76.02500	2.48733	3.68532	10.51576	4.80897	11.71947	33.21685	4.200	0.000	0.000	0.000	0.000	0.000	0.000	4.20	1315.000	1.66084	1.66084	1.66084	1.66084	1.66084	8.30421				
10	Paroo PWD Road Vaidhakarum Chowk - North Koria	RRMA/MA/12/190027	NEA2200002644	13/05/2020	37.733	16.596	33.83800	1.05931	1.61416	4.75432	2.13347	5.31082	14.87208	1.930	0.000	0.000	0.000	0.000	0.000	0.000	1.93	1742.000	0.74360	0.74360	0.74360	0.74360	0.74360	4.46162				
11	North of Majhaila Chowk - Vaidhagar	RRMA/MA/12/190027	NEA2200002646	30/05/2020	51.790	23.640	46.32800	1.58044	2.34464	6.67726	3.06958	7.45271	21.12463	2.660	0.000	0.000	0.000	0.000	0.000	0.000	2.66	2021.000	1.05623	1.05623	1.05623	1.05623	1.05623	6.33739				

Sl. No.	Roads	Batch No.	Project ID	Actual Date of Completion	AA Details		Agreement					Actual Maintenance Expenditure										Current Maintenance Demand							Remarks				
					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 Amount (in Lakh)	Length (in KM)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th. Year Maintenance	5th. Year Maintenance	Total Maintenance Expenditure	Length 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			
12	Rampur Keshav - Mohamadpur Paroo	BSMA/19/02/27	NEA2200002647	15/06/2020	82.470	39.320	74.14600	2.49636	3.80668	11.28678	5.03564	12.60345	35.22891	4.600	0.000		0.000	0.000	0.000	0.000	0.000	4.60	1648.000	1.76145	1.76145	1.76145	1.76145	1.76145			8.80773		
13	Chochahi PWD Rd - Chochahi	BSMA/19/02/27	NEA2200002651	15/06/2020	44.144	20.601	39.61200	1.35834	2.02929	5.85285	2.66152	6.52988	18.43188	2.350	0.000		0.000	0.000	0.000	0.000	0.000	2.35	1586.000	0.92159	0.92159	0.92159	0.92159	0.92159			4.60797		
Total																																82.00108	

Executive Engineer  
R.W.D. Works Division  
Muzaffarpur West

*[Signature]*



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

**Name of Works Division :-** Muzaffarpur West

Government of Bihar

OM601

Rural works Department

Road From----- North of Majhauria Chowk - Vahidnagar

**SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT**

For Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 2.660 KM

Period :----- From-----

Inspector:----- A.E RWD Sub Division, Patna

Position: A.E

Standard Work item				Units of work required in each kilometre										Comments
S No	Name	Work Units		1	2	3	4	5	6	7	8	9	10	
OM100 Sealed Pavement														
OM101	Pothole Patching	m <sup>2</sup>		Nil	Nil	Nil	Nil							No Pothole found
OM102	Surface Depression and Rut Patching	m <sup>2</sup>		Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found
OM103	Crack Sealing	l.m		Nil	Nil	Nil	Nil							No Crack Sealing found
OM104	Surface Treatment													No Loss of Aggregate (Surface
	(a) Loss of Aggregate (Surface Ravelling)	m <sup>2</sup>		Nil	Nil	Nil	Nil							Travelling) found
	(b) Bleeding/Flushing	m <sup>2</sup>		Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
	(c) Crocodile Cracking	m <sup>2</sup>		Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	Edge Repair	m <sup>2</sup>		Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m <sup>2</sup>		N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m <sup>3</sup>		N/A	N/A	N/A	N/A							
	Other activities	l.m												
OM200 Shoulder														
OM201	Unsealed Shoulder	No												No Edge Drop off Required
	(a) Edge Drop off	l.m		Nil	Nil	Nil	Nil							Defects rectified within stipulated time
	(b) Roughness, Seaming or Potholes	l.m		Nil	3%	2%	Nil							No Holding water found
	(c) Holding Water	l.m		Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Embankment Repair	No		Nil	Nil	Nil	Nil							Defects rectified within stipulated time
	Other Activity (Raincut)			3%	1%	2%								
OM 300 Drainage including culverts major														
OM301	Surface Drains & Verges	l.m		N/A	N/A	N/A	N/A							Not Required
OM302	Culvert Cleaning	l.m												Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m <sup>2</sup>		Nil	Nil	Nil	Nil							Not Required

Other activities (White washing)		m2	Nil	Nil	Nil	Nil	Nil												Not Required
OM 400 Vegetation																			
OM401	Grass Control																		
	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
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil												Not Required
OM402	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																		Not Required
	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil												Not Required
OM501	Guard Stones	Lm	N/A	N/A	N/A	N/A	N/A												Not Applicable
OM502	Distance Stones	No	N/A	N/A	N/A	N/A	N/A												Not Applicable
OM503	Road Marking	m2	Nil	Nil	Nil	Nil	Nil												Not Required
OM504	Other activities																		

25/12/2011

Bidder

15/12/22  
15/12/22  
JR

Executive Engineer, Rural Work Department,  
Work Division, Muzaffarpur West

15/12/22

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	North of Majhulia Chowk - Vahdinagar		
2	Batch No.	RM/MU/MUZ/19/0027		
3	Project ID	NEA220002646		
4	Total Length of Road (in Km)	2.660		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.660		
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)	21.12463		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.05623		
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]				1.05623

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

Date

Signature of person inspecting road

15.6.22  
Name and Designation of person inspecting road  
(Signature)

Certify by E/I (signature) Date  
Executive Engineer

Rural Work's Department  
Work's Division, Muzaffarpur West



Name of Road - North of Manjaulia Chowk to Vahdinagar										
Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	IRI CATEGORY	Latitude	ongitude	Event	
30/4/22 12:58:36	47	0.1	190	0	1900	1865 G	2.63	26.86542	85.44528 Normal	$Y = 0 * X^2 + 0.989 * X - 13.58$
30/4/22 12:59:0	47	0.1	190	10.1	1900	1865 G	2.63	26.86815	85.4367 Normal	X = 2000
30/4/22 12:59:12	47	0.1	230	10.1	2300	2261 G	3.13	26.86685	85.42642 Speed Breaker	Y = 1964
30/4/22 12:59:48	47	0.1	320	10.1	3200	3151 G	4.2	26.86943	85.41952 Normal	
30/4/22 13:0:0	47	0.1	200	10.1	2000	1964 G	2.76	26.87918	85.42087 Normal	(R) RURAL ROAD
30/4/22 13:0:23	47	0.1	250	10.1	2500	2458 G	3.37	26.88812	85.41868 Normal	Good
30/4/22 13:0:23	47	0.1	180	20.2	1800	1766 G	2.51	26.89245	85.4106 Normal	Average
30/4/22 13:1:0	47	0.1	140	20.2	1400	1371 G	2	26.90147	85.40992 Normal	Poor
30/4/22 13:1:0	47	0.1	200	20.2	2000	1964 G	2.76	26.90998	85.4079 Normal	<4000
30/4/22 13:1:33	47	0.1	180	20.2	1800	1766 G	2.51	26.91957	85.41027 Normal	4001-5000
30/4/22 13:1:33	47	0.1	180	20.2	1800	1766 G	2.51	26.92828	85.4111 Normal	>5001
30/4/22 13:2:9	47	0.1	220	10.1	2200	2162 G	3	26.93515	85.40588 Normal	
30/4/22 13:2:9	47	0.1	170	10.1	1700	1667 G	2.38	26.94465	85.40505 Curve	
30/4/22 13:2:44	47	0.1	250	10.1	2500	2458 G	3.37	26.94677	85.39528 Normal	
30/4/22 13:2:9	47	0.1	170	10.1	1700	1667 G	2.38	26.9488	85.38552 Normal	
30/4/22 13:3:0	47	0.1	180	10.1	1800	1766 G	2.51	26.94985	85.37525 Normal	
30/4/22 13:3:19	47	0.1	180	10.1	1800	1766 G	2.51	26.95282	85.36565 Normal	
30/4/22 13:3:19	47	0.1	180	10.1	1800	1766 G	3.13	26.95807	85.3611 Normal	
30/4/22 13:3:19	47	0.1	230	10.1	2300	2261 G	3.13	26.967	85.36397 Normal	
30/4/22 13:4:0	47	0.1	230	20.2	2300	2261 G	3.25	26.97625	85.36648 Normal	
30/4/22 13:4:30	47	0.1	240	20.2	2400	2360 G	2.76	26.9852	85.36902 Normal	
30/4/22 13:5:5	47	0.1	200	20.2	2000	1964 G	3	26.99353	85.37238 Normal	
30/4/22 13:5:5	47	0.1	220	20.2	2200	2162 G	3.13	26.1002	85.37727 Normal	
30/4/22 13:5:40	47	0.1	230	10.1	2300	2261 G	2.26	26.99775	85.38618 Normal	
30/4/22 13:6:0	47	0.1	160	20.2	1600	1568 G	2.88	26.10048	85.39023 Normal	
30/4/22 13:6:15	47	0.1	210	10.1	2100	2063 G	2.76	26.10134	85.39325 Normal	
30/4/22 13:6:15	47	0.09	180	10.1	2000	1964 G				
AVG:-						2021				

30.4.22  
02

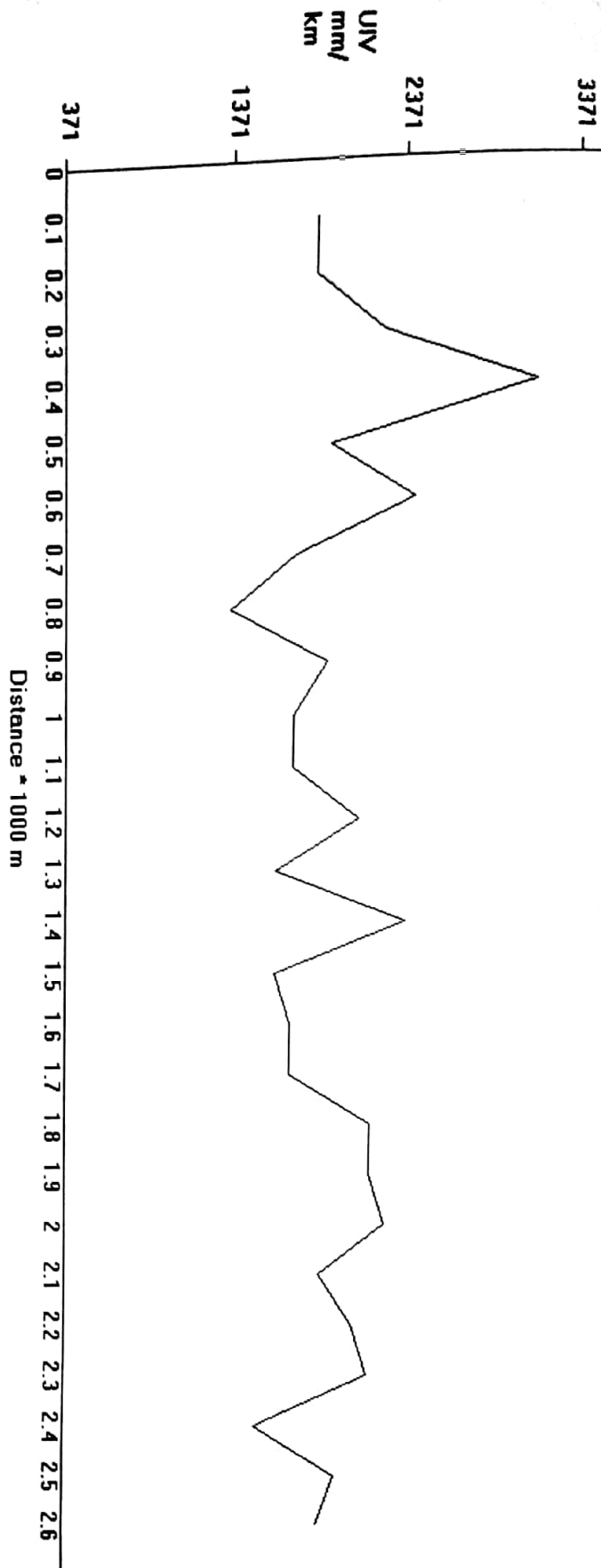
16/2/2022

EXECUTIVE ENGINEER

Public Works Department

Public Works Department

File : G:\Rajneesh Kumar\Noth of Majheuli Chowk to Vahdinagar\0601036.Xls. Section No. : 47. Eqn :  $Y = 0 \cdot X^2 +$   
 Name of Customer : Name of Work/ Road : Lab Job number :



*Handwritten signature and notes:*  
 15/2/2017  
 15/2/2017  
 15/2/2017