

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सिवान-1।

पत्रांक. 934/22/1 सिवान-1/दिनांक..... 11/09/22

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, सिवान-1

सेवा में,

नोडल पदाधिकारी (MR 3054)  
ग्रामीण कार्य विभाग  
पटना, बिहार

विषय :-


नई अनुरक्षण नीति-2018 MR (3054) 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)  
योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र  
में भर कर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वासभाजन

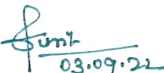
  
16/09/22


कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, सिवान-1  
03.09.22

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

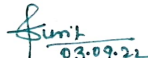
Name of Works Division:- Siwan-1


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	Dhanuti - Majhwalia (Mojahidpur)	RM/SI/SIW/19/0004	31406602019	31-10-2020	62.434	22.364	56.128	1.31016	2.88193	4.97115	3.57321	7.37105	20.1075	2.45
2	SIWAN HISUA P.W.D. ROAD - HASANPURWA	RM/SI/SIW/19/0004	NEA220001638	30-10-2020	57.958	20.378	52.152	1.20109	2.61562	4.4662	3.20116	6.82465	18.30872	2.35
3	Sahlaur - Chaumukha	RM/SI/SIW/19/0005	NEA220001506	29-06-2021	113.219	40.003	101.876	2.2937	5.08954	8.76137	6.22218	13.60637	35.97316	5.5
4	Nijampur - Jaisauli	RM/SI/SIW/19/0005	NEA220001524	29-06-2021	164.275	60.972	147.82	3.38877	7.84904	13.76051	9.85505	19.97407	54.82744	5.6
5	Madhopur - Surahiya	RM/SI/SIW/19/0001	31406702014	29-06-2021	62.06	31.632	55.836	1.82437	4.06878	7.02933	5.0922	10.40599	28.42067	3.4
6	HARDIA - SUNDARPUR	RM/SI/SIW/19/0001	NEA220001218	29-06-2021	139.77	47.765	125.721	2.69779	5.63099	11.62804	7.13137	15.84359	42.93178	5.5
Total					599.71600	223.11400	539.53300	12.71588	28.13590	50.61660	35.07517	74.02572	200.56927	24.8

  
 D.A.O.  
 R.W.D. Works Division  
 Siwan-1

  
 Executive Engineer  
 R.W.D. Works Division  
 Siwan-1

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	2.4	1993	1.00538	1.00538	1.00538	1.00538	0.00000	0.00000	0.00000	4.02150	
0.000	0.000	0.000	0.000	0.000	0.000	2.3	2592	0.91544	0.91544	0.91544	0.91544	0.00000	0.00000	0.00000	3.66174	
0.000	0.000	0.000	0.000	0.000	0.000	5.5	1896	1.79866	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.79866	
0.000	0.000	0.000	0.000	0.000	0.000	5.6	2460	2.74137	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	2.74137	
0.000	0.000	0.000	0.000	0.000	0.000	3.4	2429.000	1.42103	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.42103	
0.000	0.000	0.000	0.000	0.000	0.000	5.5	2156.000	2.14659	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	2.14659	
0.000	0.000	0.000	0.000	0.000	0.000	24.700		10.02846	1.92081	1.92081	1.92081	0.00000	0.00000	0.00000	15.79090	

  
 D.A.O.  
 R.W.D. Works Division  
 Siwan-1

  
 Executive Engineer  
 R.W.D. Works Division  
 Siwan-1

**FORM GFR 19-A**

(See Government of India's Decision (I) below Rule-150)

Form of Utilisation Certificate upto the month of August-2022

NEW MAINTAINANCE POLICY 2018 (MR3054) MAINTAINANCE

PIU- RWD Works Division Siwan-1

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in Lakh Rs.)	Amount Received (in Lakh Rs.)	Particulars
1	Construction of Rural Roads under New Maintainance Policy (MR-3054) Maintenance	Lt-27,Dt-26-08-2022 14.75889	14.75889	Certified that out of Rs.14.75889 Lac received during the year 2022-23 in favour of Executive Engineer , R.W.D Bihar Siwan-1 a sum of Rs. 0.000 lac has been utilized for the purpose of New Maintainance Policy (MR-3054) Maintenance Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 14.75889 lac remaining unutilized at the end of the period under report.
Total :			14.75889	


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 purpose for which it was sanctioned.

**Kind of Checks exercised :-**

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.
- All other codal formalities have been observed.

**Physical Progress Achieved:-**

- Construction of Road Works.
- Construction of CD Works.

  
D.A.O. 03.09.22

RWD Works Division, Siwan-1

  
06/09/22

Executive Engineer  
RWD Works Division, Siwan-1

Road name :- Madhopur to Surahiya

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	Longitude	Event
28/8/22	17:54:33	62	0.1	340	0	3400	3349	G	4.44	26.3311	84.47064	Normal
28/8/22	17:55:0	62	0.1	160	20.2	1600	1568	G	2.26	26.33216	84.47056	Normal
28/8/22	17:55:10	62	0.1	180	30.3	1800	1766	G	2.51	26.33331	84.47052	Normal
28/8/22	17:55:10	62	0.1	150	30.3	1500	1469	G	2.13	26.33425	84.47035	Normal
28/8/22	17:55:46	62	0.1	270	10.1	2700	2656	G	3.61	26.33522	84.47039	Normal
28/8/22	17:55:46	62	0.1	270	30.3	2700	2656	G	3.61	26.33618	84.47059	Normal
28/8/22	17:56:0	62	0.1	200	20.2	2000	1964	G	2.76	26.33725	84.47069	Normal
28/8/22	17:56:21	62	0.1	270	20.2	2700	2656	G	3.61	26.33865	84.47106	Speed Breaker
28/8/22	17:56:21	62	0.1	230	20.2	2300	2261	G	3.13	26.33973	84.47104	Normal
28/8/22	17:57:0	62	0.1	260	10.1	2600	2557	G	3.49	26.34052	84.47056	Normal
28/8/22	17:57:0	62	0.1	200	10.1	2000	1964	G	2.76	26.34146	84.47106	Normal
28/8/22	17:57:30	62	0.1	340	10.1	3400	3349	G	4.44	26.34235	84.47072	Normal
28/8/22	17:58:6	62	0.1	300	10.1	3000	2953	G	3.97	26.34297	84.46975	Normal
28/8/22	17:58:6	62	0.1	300	20.2	3000	2953	G	3.97	26.34359	84.46891	Normal
28/8/22	17:58:41	62	0.1	240	20.2	2400	2360	G	3.25	26.34386	84.46776	Normal
28/8/22	17:59:0	62	0.1	230	20.2	2300	2261	G	3.13	26.34435	84.46697	Normal
28/8/22	17:59:16	62	0.1	200	20.2	2000	1964	G	2.76	26.34493	84.46566	Normal
28/8/22	17:59:16	62	0.1	280	10.1	2800	2755	G	3.73	26.34525	84.46471	Normal
28/8/22	18:0:0	62	0.1	320	10.1	3200	3151	G	4.2	26.34542	84.46323	Normal
28/8/22	18:0:0	62	0.1	290	10.1	2900	2854	G	3.85	26.34567	84.462	Normal
28/8/22	18:0:27	62	0.1	220	20.2	2200	2162	G	3	26.34584	84.46093	Speed Breaker
28/8/22	18:0:27	62	0.1	260	20.2	2600	2557	G	3.49	26.34557	84.4598	Normal
28/8/22	18:1:2	62	0.1	170	30.3	1700	1667	G	2.38	26.34557	84.45872	Normal
28/8/22	18:1:2	62	0.1	220	40.4	2200	2162	G	3	26.34547	84.45776	Normal
28/8/22	18:1:2	62	0.1	180	40.4	1800	1766	G	2.51	26.34555	84.45657	Normal
28/8/22	18:1:37	62	0.1	280	20.2	2800	2755	G	3.73	26.34565	84.45554	Normal
28/8/22	18:10:0	62	0.1	320	10.1	3200	3151	G	4.2	26.34509	84.4549	Normal
28/8/22	18:20:0	62	0.1	290	10.1	2900	2854	G	3.85	26.34484	84.45367	Normal
28/8/22	18:30:27	62	0.1	320	20.2	3200	3151	G	4.2	26.34417	84.45259	Speed Breaker
28/8/22	18:40:27	62	0.1	260	20.2	2600	2557	G	3.49	26.3439	84.45146	Normal
28/8/22	18:51:2	62	0.1	170	30.3	1700	1667	G	2.38	26.3439	84.45039	Normal
28/8/22	19:11:2	62	0.1	220	30.3	2200	2162	G	3	26.3438	84.46609	Normal
28/8/22	19:41:2	62	0.1	180	20.2	1800	1766	G	2.51	26.34355	84.4649	Normal
28/8/22	19:51:37	62	0.1	280	20.2	2800	2755	G	3.73	26.34349	84.46387	Normal

Avg

2429.353

$$Y = 0 \cdot X^2 + 0.989 \cdot X - 13.52$$

$$X = 2800$$

$$Y = 2755$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

*[Signature]*  
28/8/22

EXECUTIVE ENGINEER  
R. W. D. WORKS DIVISION  
SIWAN-1

*[Signature]*  
3/28/22

*[Signature]*  
27/8/22

Name of Customer: [Handwritten]

Name of Work/Road: [Handwritten]

Tab Job number: [Handwritten]

Date: [Handwritten]

Section No: [Handwritten]

Test Date	Road Name
Machine No	Road Type (R) RURAL ROAD
Start S No	Side
Start E No	Interval
Weather	UIV Range To mm/km
Start Location	Dist Range To * 1000 m
End Location	Equation

Print

Generate Report and Graph

Redraw Graph

Map View

Title: DVM/DPM INDICATOR REPORT (1) Xls. Section No: 52, Eqn:  $Y = 0 * X^2 + 0.989 * X - 13.50$

Name of Customer: Shaloon Construction, Name of Work/Road: Madhopur to Surahiya, Tab Job number: [Handwritten]



[Handwritten signature]  
31.8.22

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31.8.22

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08/11/22  
EXECUTIVE ENGINEER  
R. W. D. WORKS DIVISION  
SIWAN-1

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Madhopur - Surahiya		
2	Batch No.	RM/SI/SIW/19/0001		
3	Project ID	31406702014		
4	Total Length of Road (in Km)	3.4		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.4		
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)	28.42067		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.42103		
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]				1.42103

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

Name and Designation of person inspecting road  
(Signature)

Date

Signature of person inspecting road

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 :- Siwan-1**

Government of Bihar  
OM01  
Rural works Department

## **SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT**

Road From- ~~Siwan~~ - Madhopur - Surahiya  
Length of Road: 3.4M  
Periode : From- 1st Quarter  
Inspector: A.E RWD Sub Division, Barhariaiya

To: Executive Engineer  
RWD Works Division siwan-1

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												No Loss of Aggreagate (Surface Ravelling) found
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggreagate (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											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	(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 Activite (Raincut)		3%	1%	2%	Nil							Defects rectified within stipulated time

EXECUTIVE ENGINEER  
R. W. D. WORKS DIVISION  
SIWAN-1



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

Bidder

31.8.22

Appendix

Executive Engineer, Rural Work Department, Work  
Division, Siwan-1