

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

पत्रांक :- 854 [अ१०]

/नवादा, दिनांक :- 17.06.2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, नवादा।

सेवा में,

नोडल पदाधिकारी (एम0आर0-3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

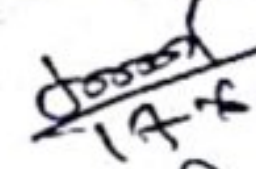
विषय:

New Maintenance Policy-2018 योजना अन्तर्गत अनुरक्षण मद अन्तर्गत
आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय से संबंधित विहित प्रपत्र में वांछित सूचना उपलब्ध कराते हुए
अनुरोध है आवंटन उपलब्ध कराने की कृपा की जाय।
अनु0- यथोक्त।

विश्वासभाजन,


17.6.2022

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, नवादा।

Maintenance Requisition Formate for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal) As Per State MIS
Name of works Division- Nawada

Road Details					A.A Details		Agreement Details					Actual Maintenance Expenditure										Previous		Current Demand for Maintenance Amount (In Lacs)										Remarks
Sl No.	Road Name	Batch No.	Project ID	Actual Date of Completion	Major work amount	Minor work amount	Minor work Agreement Amount	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Major amount	Length	1st Year Major Exp.	2nd Year Major Exp.	3rd Year Major Exp.	4th Year Major Exp.	5th Year Major Exp.	Total Major Exp.	1st quarter	2nd quarter	3rd quarter	4th quarter	Total									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30					
	PWD Road to Hathiari Road	RM/N/A/A W/19/0017	10462061012	03/12/2018	113.0620	77.8142	112.8590	5.72322	8.23027	19.6778	10.6381	21.7396	66.40896	6.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.300	2255	3.32044	0.00000	0.00000	0.00000	0.00000	3.32044	1st QUARTER		
Total					113.062	77.8142	112.859	5.72322	8.23027	19.6778	10.6381	21.7396	66.40896	6.3	0	0	0	0	0	0	0	0	0	6.300			3.32044	0.00000	0.00000	0.00000	0.00000	3.32044		

[Signature]
 Executive Engineer
 RWD Works Division, Nawada

FORM GFR -19A

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

Name of PIU: Rural Works Department, Works Division, Nawada

Head: New Maintenance
Policy-2018 (MR-3054)
(Maintenance Fund)

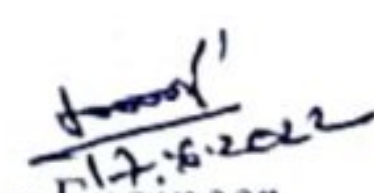
Form of Utilization Certificate for the month of June-2022

SL. No.	Name of Scheme	Sanctioned No. & Date	Amount (Rs.)	Particulars
1	Construction of Rural Roads under New Maintenance Policy-2018 (MR-3054) (Maintenance Fund)	-	=	Certified that out of <u>Rs.Nil/-</u> Of grants upto the year 2022-23 in favour of RWD (W) Division, Nawada (bihar) a sum of Rs. Nil/ has been utilized for the purpose Schemes as given in margin for which it was given in which it was sanctioned and that the balance <u>Rs Nil/-</u> remaining unutilized at the end of the period under report.

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 money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised:

- (i) Works have been supervised by Executive Engineer/ Superintending Engineer
 - (ii) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer
 - (iii) Construction materials have been tested
 - (iv) Measurements have been recorded in MBs and test check conducted by the Assistant Engineer/ Executive Engineer
 - (v) All other codal formalities have been observed
- 3 **Physical Progress achieved**
- (i) Construction of Road works
 - (ii) Construction of CD works


 Executive Engineer
 RWD(W) Division, Nawada

1st Quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	PWD Road to Hathiari Road		
2	Batch No.	RM/NA/NAW/19/0017		
3	Project ID	10502601012		
4	Total Length of Road (in Km)	6.30		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	6.30		
6	No. of Total Quarte (ie 3 Months as a Unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	66.40896		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	3.32044		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [6] = [3]/[1]*[2]*[4]
		Length Non - Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGE WAY)	0	60%	0
II	SHOULDERS AND EMBANKEMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				3.32044

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

16/6/22

16/6/22

Name and Designation o Executive Engineer

(Signature)

16.6.2022

Date

Signature of person inspecting road

Certify by E/I [signature] Date :

Name of Road- PWD Road To Hathari Road

Name of Contractor- Ranjeet Kumar

Batch No- RM/NA/NAW/19/0017

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	11: 9: 54	38	0.1	310	10.1	3100	3116	G	24.98045	85.746565	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$		
28/7/22	11: 10: 0	38	0.1	280	30.3	2800	2871	G	24.9813	85.74672	Normal	X = 6596		
28/7/22	11: 10: 0	38	0.1	250	30.4	2500	2590	G	24.98222	85.746852	Normal	Y = 6452		
28/7/22	11: 10: 0	38	0.1	260	30.3	2600	2684	G	24.98308	85.746985	Normal	(R) RURAL ROAD		
28/7/22	11: 10: 30	38	0.1	280	30.3	2800	2809	G	24.984	85.74702	Normal	Good	Average	Poor
28/7/22	11: 10: 30	38	0.1	330	30.3	3300	3341	G	24.98481	85.74668	Normal	<4000	4001-5000	>5001
28/7/22	11: 11: 0	38	0.1	330	20.2	3300	3377	G	24.98568	85.746363	Normal			
28/7/22	11: 11: 5	38	0.1	330	10.1	3300	3375	G	24.9863	85.745942	Speed Breaker			
28/7/22	11: 12: 0	38	0.1	350	10.1	3500	3594	G	24.98643	85.74502	Speed Breaker			
28/7/22	11: 12: 16	38	0.1	340	20.2	3400	3460	G	24.98667	85.744107	Curve			
28/7/22	11: 12: 16	38	0.1	320	20.2	3200	3273	G	24.98735	85.743652	Curve			
28/7/22	11: 12: 16	38	0.1	360	30.3	3600	3648	G	24.98823	85.74367	Curve			
28/7/22	11: 13: 0	38	0.1	310	20.2	3100	3152	G	24.9891	85.743838	Curve			
28/7/22	11: 13: 0	38	0.1	310	30.3	3100	3132	G	24.98965	85.743147	Normal			

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Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	11:13:27	38	0.1	330	10.1	3300	3303	G	24.99008	85.742238	Speed Breaker			
28/7/22	11:13:27	38	0.1	350	30.3	3500	3554	G	24.9904	85.741347	Normal			
28/7/22	11:13:27	38	0.1	360	30.3	3600	3648	G	24.99068	85.740453	Normal			
28/7/22	11:14:2	38	0.1	310	30.3	3100	3180	G	24.99088	85.73946	Normal			
28/7/22	11:14:2	38	0.1	340	30.3	3400	3460	G	24.99106	85.738518	Normal			
28/7/22	11:14:2	38	0.1	350	20.2	3500	3554	G	24.99124	85.737608	Normal			
28/7/22	11:14:37	38	0.1	330	30.3	3300	3341	G	24.99144	85.736632	Normal			
28/7/22	11:14:37	38	0.1	340	30.3	3400	3496	G	24.99157	85.735655	Normal			
28/7/22	11:15:12	38	0.1	310	20.2	3100	3116	G	24.99178	85.73483	Curve			
28/7/22	11:15:12	38	0.1	310	30.3	3300	3367	G	24.99348	85.734865	Normal			
28/7/22	11:15:48	38	0.1	330	30.3	3300	3341	G	24.99442	85.734932	Normal			
28/7/22	11:16:0	38	0.1	310	30.4	3100	3116	G	24.99532	85.734982	Normal			
28/7/22	11:16:0	38	0.1	360	30.3	3600	3648	G	24.99618	85.73503	Normal			
28/7/22	11:16:0	38	0.1	300	30.3	3000	3022	G	24.99705	85.73503	Normal			
28/7/22	11:16:23	38	0.1	310	30.3	3100	3152	G	24.99796	85.734882	Normal			
28/7/22	11:16:23	38	0.1	320	20.2	3200	3290	G	24.99864	85.735252	Normal			
28/7/22	11:17:0	38	0.1	350	10.1	3500	3554	G	24.99945	85.734998	Normal			

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Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	11:17:34	38	0.1	330	10.1	3300	3339	G	24.99967	85.73404	Speed Breaker			
28/7/22	11:18:9	38	0.1	320	20.1	3200	3290	G	24.99934	85.733248	Speed Breaker			
28/7/22	11:18:9	38	0.1	330	10.1	3300	3328	G	24.99946	85.732305	Speed Breaker			
28/7/22	11:18:44	38	0.1	330	30.3	3300	3367	G	24.9995	85.731363	Normal			
28/7/22	11:19:0	38	0.1	350	30.3	3500	3554	G	24.99959	85.730353	Normal			
28/7/22	11:19:18	38	0.1	310	10.1	3100	3152	G	24.99971	85.729595	Normal			
28/7/22	11:19:18	38	0.1	360	20.2	3600	3648	G	25.223	85.729007	Normal			
28/7/22	11:19:18	38	0.1	280	30.3	2800	2899	G	25.253	85.728097	Normal			
28/7/22	11:20:0	38	0.1	320	30.3	3200	3273	G	25.215	85.727103	Normal			
28/7/22	11:20:0	38	0.1	300	30.3	3000	3022	G	25.93	85.726077	Normal			
28/7/22	11:20:0	38	0.1	330	30.3	3300	3384	G	24.99999	85.72515	Normal			
28/7/22	11:20:29	38	0.1	350	10.1	3500	3511	G	24.99975	85.72441	Speed Breaker			
28/7/22	11:21:0	38	0.1	320	30.3	3200	3254	G	24.99885	85.724275	Normal			
28/7/22	11:21:4	38	0.1	380	10.1	3800	3835	G	24.99859	85.723502	Speed Breaker			
28/7/22	11:21:40	38	0.1	370	10.1	3700	3777	G	24.9983	85.722693	Speed Breaker			
28/7/22	11:22:0	38	0.1	320	20.2	3200	3265	G	24.99789	85.72202	Normal			
28/7/22	11:22:15	38	0.1	340	10.1	3400	3432	G	24.99785	85.721027	Speed Breaker			

8/30/9.2022

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Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	11:22:50	38	0.1	320	10.1	3200	3255	G	24.9974	85.720252	Normal			
28/7/22	11:23:0	38	0.1	350	20.2	3500	3590	G	24.99726	85.719325	Normal			
28/7/22	11:23:0	38	0.1	280	30.3	2800	2899	G	24.99809	85.719377	Normal			
28/7/22	11:23:25	38	0.1	240	30.3	2400	2496	G	24.99903	85.719393	Normal			
28/7/22	11:23:25	38	0.1	220	30.3	2200	2209	G	24.99995	85.719377	Normal			
28/7/22	11:24:1	38	0.1	300	10.1	3000	3064	G	25.798	85.71946	Speed Breaker			
28/7/22	11:24:1	38	0.1	330	20.2	3300	3367	G	25.1587	85.719275	Speed Breaker			
28/7/22	11:24:36	38	0.1	270	20.2	2700	2777	G	25.1442	85.718298	Normal			
28/7/22	11:24:36	38	0.1	290	20.2	2900	2928	G	25.1532	85.717305	Normal			
28/7/22	11:25:11	38	0.1	300	10.1	3000	3059	G	25.1648	85.716497	Normal			
28/7/22	11:25:47	38	0.1	300	10.1	3000	3030	G	25.2007	85.715723	Normal			
28/7/22	11:26:22	38	0.1	380	20.1	3800	3871	G	25.201	85.714763	Speed Breaker			
28/7/22	11:27:0	38	0.1	320	10.1	3200	3209	G	25.2085	85.713838	Speed Breaker			
28/7/22	11:27:0	38	0.1	340	10.1	3400	3496	G	25.2055	85.712845	Speed Breaker			
		Total	6.300	20190	1394	201900	205390							
		Average		320.48	22.124	3204.76	3260.16							

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कार्यपालक अभियन्ता
आम्रौर कारा विभाग
कारा मण्डल नयाग

Name of Customer: Ranjeet Kumar
 Name of Work/Road: PWD Road to Hathiari Road
 Lab Job number: 38
 Date: 7/28/2022
 Section No. 38

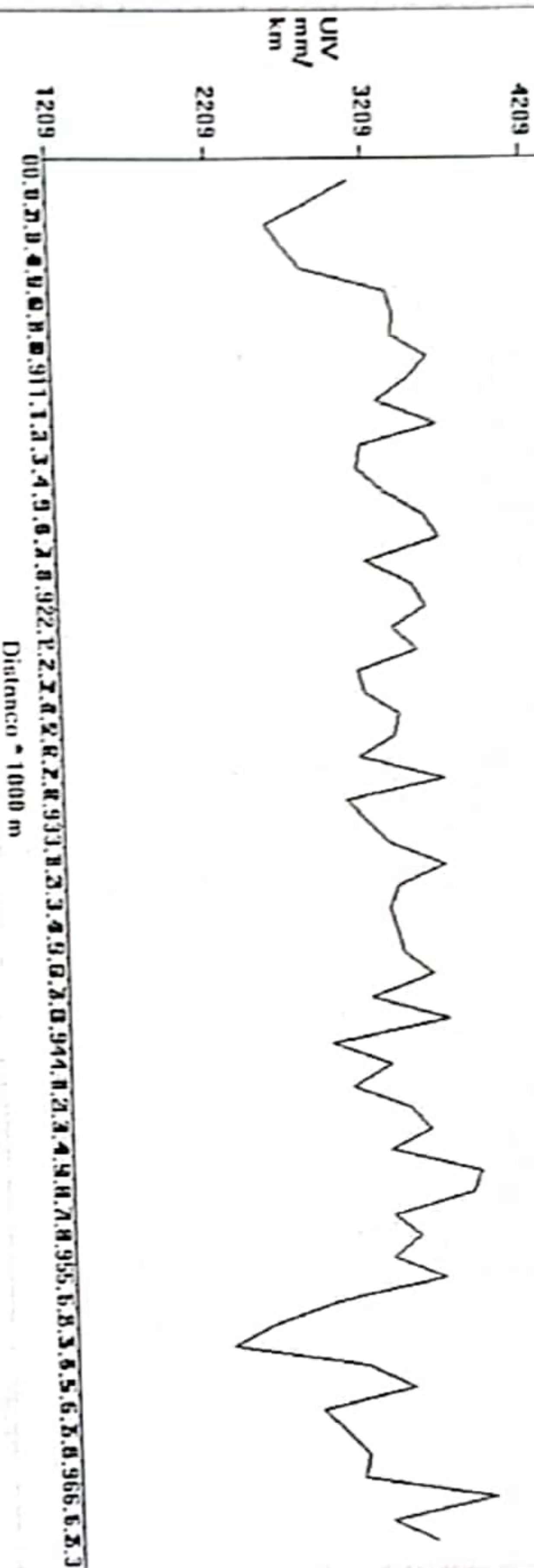
Test Date: 7/28/2022 Road Name: PWD Road to Hathiari Road
 Machine No: 0000 Road Type: (F) RURAL ROAD
 Start S No: 6300 Side: Interval
 Start E No: 6300 Weather: PWD Road UV Range: 1209 To 5000 1000 mm/km
 Start Location: Hathiari Road Dist Range: 0 To 6.4 0.1 - 1000 m
 End Location: Hathiari Road Equation: $Y = 0 \cdot X^2 + 0.936 \cdot X + 270.4$

Print Generate Report and Graph

Rodraw Graph

Map View

File: G:\Jump of Nowad\Maintenance Bump Data\Maintenance Bump Data as on 28.07.2022\Ranjeet Kumar\PWD
 Name of Customer: Name of Work/Road: Lab Job number:



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30/7/22
 कायपालक अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य प्रमंडल, नया