

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

पत्रांक :- 1022 [3130]

/नवादा, दिनांक :- 02.08.2022

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

Alh
02/8/22

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

19.7.22

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										Agreement Details										Actual Maintenance Expenditure										Previous										Current Demand for Maintenance Amount (Rs. Lacs)										Remarks
S.No.	Road Name	Block No.	Project ID	Actual Date of Completion	Vehicle with amount	Maintenance amount	Min. Work Amount	Vehicle Agreement 1	Vehicle Agreement 2	Vehicle Agreement 3	Vehicle Agreement 4	Vehicle Agreement 5	Total Vehicle amount	Length	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	7th Year	8th Year	9th Year	10th Year	11th Year	12th Year	13th Year	14th Year	15th Year	16th Year	17th Year	18th Year	19th Year	20th Year	21st Year	22nd Year	23rd Year	24th Year	25th Year											
1	MAIN ROAD NAWADA NEAR CIVIL COURT TO N.H.31 BUDHAI	RM/N/A/NAW/19/0011	1526103261	27/02/2021	32.6710	24.0681	32.602	1.7617	2.56596	6.25542	3.36238	6.84114	20.77655	2.004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
2	Budhai Patti Road to N.H.31	RM/N/A/NAW/19/0012	10502501004	28/02/2021	67.1000	48.526	67.05	3.5692	5.17342	12.5413	6.76916	13.6935	41.74653	4.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
3	RWD road to village chundia road via Jachhik	RM/N/A/NAW/19/0011	10502501036	28/02/2021	17.4750	11.3505	17.452	0.8401	1.19998	2.86017	1.56416	3.12199	9.58640	0.900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
4	Gauhatiagar Road to Sivan	RM/N/A/NAW/19/0011	10502503055	27/02/2021	29.0270	16.8097	28.981	1.1993	1.72842	4.16024	2.26548	4.54115	13.88549	1.320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
5	KHUTKA - MADHUBAN	RM/N/A/NAW/19/0012	10502502076	27/02/2021	74.8710	52.7761	74.764	3.8944	5.61114	13.5404	7.36125	14.805	45.22116	4.300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
6	Kotma - Sandchik	RM/N/A/NAW/19/0012	10502503079	27/02/2021	12.1900	7.426	12.171	0.5232	0.76405	1.86878	1.00248	2.04114	6.19967	0.600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
7	Naya - Gauchik MUDA	RM/N/A/NAW/19/0011	10502503093	27/02/2021	27.5180	17.8668	27.447	1.2864	1.86771	4.53866	2.44086	4.95669	15.09628	1.450	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
8	NH 32 (Khuja)- NH 31 Kharal	RM/N/A/NAW/19/0004	10502503095	27/02/2021	107.0140	57.1204	104.079	4.1092	5.94418	14.1637	7.76444	15.4769	47.45837	4.450	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
9	PWD ROAD - SIDESHARPUR	RM/N/A/NAW/19/0011	10502503129	28/02/2021	25.9730	16.2513	25.917	1.1755	1.69762	4.08992	2.21114	4.46234	13.63749	1.300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
10	SANDHOLA - SANHARI	RM/N/A/NAW/19/0012	10502503151	28/02/2021	75.0000	51.033	75.706	3.1679	5.40565	12.9732	7.0722	14.1697	43.30662	4.100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
11	Nh-31 to Tegana	RM/N/A/NAW/19/0011	10502503310	28/02/2021	109.7910	62.0561	109.489	4.4195	6.42206	15.4359	8.42536	17.108	51.95381	5.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
12	Kema Mod - Kema Gaon	RM/N/A/NAW/19/0004	NEA230001178	14/01/2020	76.6290	40.2669	75.964	2.023	4.10919	9.6457	5.04418	10.7896	32.41768	3.120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
13	HARALA - KHARAI	RM/N/A/NAW/19/0004	NEA230001186	14/01/2020	22.4400	13.6233	21.898	0.83	1.4307	3.46102	1.87524	3.78285	11.38127	1.100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1st, 2nd & 3rd QUARTER								
Total					678.3620	420.1442	673.6400	50.1993	43.9221	105.7243	57.1577	115.7523	352.7743	33.6440	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000							

**Divisional Accounts officer
Rural Works Department
Works Division, Nawada**

Signature
19.7.22

**Executive Engineer
RWD Works Division, Nawada**
19.7.22

Signature
19.7.22

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 <u>Rs. Nil/</u> 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

[Signature]
19.7.22
Divisional Accounts officer
Rural Works Department
Works Division, Nawada

[Signature]
04/8/2022
Executive Engineer
RWD(W) Division, Nawada
[Signature]
19.7.22

Name of Road - SANDHORA To SAMHARI

Name of Contractor - M/S VINAY CONSTRUCTION

Batch No - KM/NA/NAW/19/0012

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	12:21:42	58	0.1	340	10.1	3400	3432	G	24.9521	85.51682	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$		
29/7/22	12:22:0	58	0.1	340	30.3	3400	3460	G	24.9515	85.516178	Culvert	X = 6596		
29/7/22	12:22:17	58	0.1	350	10.1	3500	3530	G	24.95075	85.515638	Speed Breaker	Y = 6452		
29/7/22	12:23:0	58	0.1	350	10.1	3500	3590	G	24.95077	85.514662	Speed Breaker	(R) RURAL ROAD		
29/7/22	12:23:0	58	0.1	320	20.2	3200	3248	G	24.95095	85.513737	Normal	Good	Average	Poor
29/7/22	12:23:0	58	0.1	320	30.3	3200	3241	G	24.95101	85.512827	Normal	<4000	4001-5000	>5001
29/7/22	12:23:28	58	0.1	230	30.3	2300	2331	G	24.95106	85.51178	Normal			
29/7/22	12:23:28	58	0.1	290	30.3	2900	2992	G	24.95115	85.510875	Normal			
29/7/22	12:23:28	58	0.1	260	30.3	2600	2612	G	24.95135	85.509948	Normal			
29/7/22	12:24:3	58	0.1	210	30.3	2100	2144	G	24.95176	85.509123	Normal			
29/7/22	12:24:3	58	0.1	200	30.3	2000	2050	G	24.95206	85.508147	Normal			
29/7/22	12:24:3	58	0.1	310	30.3	3100	3180	G	24.95237	85.507305	Normal			
29/7/22	12:24:38	58	0.1	310	30.3	3100	3154	G	24.95206	85.506598	Curve			
29/7/22	12:24:38	58	0.1	340	30.3	3400	3460	G	24.9513	85.50616	Curve			

29/07/22

29/07/22

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	12:25:0	58	0.1	230	30.3	2300	2331	G	24.95123	85.505168	Curve			
29/7/22	12:25:0	58	0.1	270	30.3	2700	2705	G	24.95119	85.504242	Normal			
29/7/22	12:25:13	58	0.1	180	30.3	1800	1863	G	24.95114	85.503248	Normal			
29/7/22	12:25:13	58	0.1	180	30.3	1800	1838	G	24.95101	85.502322	Normal			
29/7/22	12:25:13	58	0.1	230	30.3	2300	2331	G	24.9509	85.501312	Normal			
29/7/22	12:25:49	58	0.1	300	30.3	3000	3086	G	24.95086	85.50037	Normal			
29/7/22	12:26:0	58	0.1	260	30.3	2600	2612	G	24.95081	85.49941	Normal			
29/7/22	12:26:0	58	0.1	340	30.3	3400	3460	G	24.95072	85.49847	Normal			
29/7/22	12:26:0	58	0.1	310	30.3	3100	3180	G	24.95062	85.497525	Normal			
29/7/22	12:26:24	58	0.1	270	30.3	2700	2705	G	24.95044	85.496515	Normal			
29/7/22	12:26:24	58	0.1	270	30.3	2700	2705	G	24.95035	85.495622	Normal			
29/7/22	12:26:24	58	0.1	290	30.3	2900	2992	G	24.95038	85.494595	Normal			
29/7/22	12:27:0	58	0.1	310	30.3	3100	3180	G	24.95036	85.49367	Normal			
29/7/22	12:27:0	58	0.1	330	30.3	3300	3303	G	24.9503	85.492625	Normal			
29/7/22	12:27:0	58	0.1	360	20.2	3600	3620	G	24.95026	85.4917	Speed Breaker			
29/7/22	12:27:35	58	0.1	320	10.1	3200	3226	G	24.95033	85.49101	Normal			
29/7/22	12:32:14	59	0.1	320	10.1	3200	3209	G	24.94952	85.48478	Normal			

29/7/22

29/7/22

29/7/22

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	12:32:14	59	0.1	330	30.3	3300	3335	G	24.95029	85.485202	Normal			
29/7/22	12:32:14	59	0.1	280	30.3	2800	2871	G	24.95111	85.485505	Normal			
29/7/22	12:32:14	59	0.1	340	30.3	3400	3496	G	24.95191	85.485823	Normal			
29/7/22	12:32:49	59	0.1	360	30.3	3600	3648	G	24.95274	85.485958	Normal			
29/7/22	12:33:00	59	0.1	350	30.3	3500	3590	G	24.95371	85.485992	Normal			
29/7/22	12:33:00	59	0.1	320	30.3	3200	3209	G	24.9546	85.486245	Normal			
29/7/22	12:33:24	59	0.1	340	20.2	3400	3460	G	24.95545	85.486328	Normal			
29/7/22	12:34:00	59	0.1	320	20.2	3200	3268	G	24.95603	85.486648	Normal			
29/7/22	12:34:00	59	0.05	330	10.1	3300	3368	G	24.95603	85.486648	Normal			
		Total	3.950	11910	1050	119100	121015							
		Average		297.75	26.26	2977.5	3025.38							

Signature

29/7/22

Signature
 कावेरगावक अभिवक्ता
 सार्वजनिक कार्य विभाग
 कार्यालय भवन, रायगड

Name of Customer : M/S VINAY CONSTRUCTION
 Name of Work : SANDHORA To SAMHARI
 Road :
 Lab Job number : 50.59
 Date : 7/29/2022
 Section No. : 50

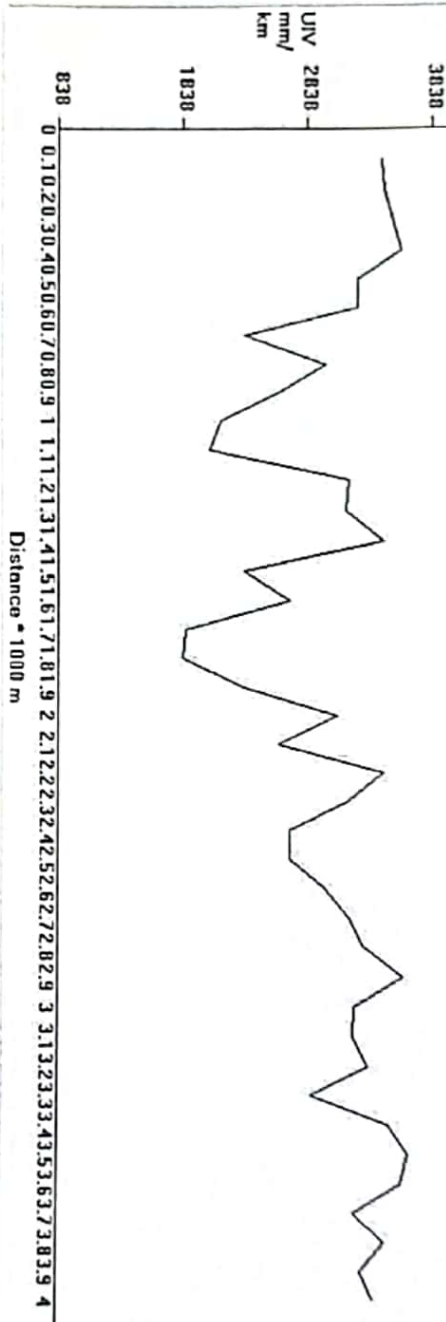
Test Date : 7/29/2022
 Machine No : 408
 Start S No : 0.000
 Start E No : 3.950
 Weather :
 Start Location : SANDHORA
 End Location : SAMHARI
 Road Name : SANDHORA To SAMHARI
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 838 To 5000 Interval 1000 mm/km
 Dist Range : 0 To 41 0.1 1000 m
 Equation : $Y = 0 - X^2 + 0.936 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File : G:\Jump of Newod\Maintenance Bump Data\Maintenance Bump Data as on 29.07.2022\MS Vinay
 Name of Customer : Name of Work/Road : Lab Job number :



Geosol/MS

MS/MS

कादमलक अभिनवरा
 ग्रामीण कार्य विभाग
 कार्य प्रमंडल, नगर

MS/MS

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)													
RWD, Works Division Nawada													
Government Of Bihar													
OM01													
Rural Works Department													
SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT													
Road From:- SANDHORA To SAMHARI Package No. RM/NA/NAW/19/00112 Length of Road :- 3.950 KM Inspector :-													
To:- Executive Engineer RWD, Works Division Nawada Date:- Position :-													
No	standard Of Work Item Name	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												
OM101	Pothole Patching	m ²	96.094										
OM102	Surface Depression and Rut patching	m ³	0.288										
OM103	Crack Sealing	Lm	4100										
	Surface Treatment		96.094										
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²											
	(b) Bleeding / Flushing	m ²											
	☐ Crocodile Cracking	m ²											
105	Edge Repair	m ²	96.09										
106	Dipouts	m ²	7.207										
107	Concrete pavement	m ³											
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder		1153.125										
OM201	(a) Edge Drop-off	Lm											
	(b) Roughness, Scouring or Potholes	Lm											
	(c) Holding water	Lm											
OM202	Embankment Repair	M ³	172.97%										
	Other activities (Rain Cuts)												
OM300	Drainage Including culverts major												
OM301	Surface Drains & Verge	Lm											
OM302	Culvert Cleaning	No	7										
OM303	Culvert and pit Repair	M ³											
	Other activities(Whilw washing)	M ²											

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha											
	(b) Clear near Safety signs, kilometer posts	Ha											
OM402	Tree and Shrub Management	No											
	Cutting Of Branches Of Trees	No	4.0										
	Cutting Of Shrubs From Road Way	No	4100.0										
	Other activities (Trimming of Grass)	M ²	9225										
OM500	Safety Signage and Road												
OM501	Signs Maintenance	Km	4.1										
OM502	Guard Stones	sqm	32.72										
OM503	Distance Stones	Km	4.1										
OM504	Road Marking	M ²											
	Other activities												

Bidder

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 30/7/12

Handwritten signature
 30/7/12
 Executive Engineer
 Rural works Department
 Works Division, Nawada

2nd quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	SANDHORA - SAMHARI		
2	Batch No.	RM/NA/NAW/19/0012		
3	Project ID	10502602151		
4	Total Length of Road (in Km)	4.100		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]			
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)	43.38862		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.16943		
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)	0.00	60%	0.00
II	SHOULDERS AND EMBANKEMENTS	0.00	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0.00	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0.00	10%	0.00
V	VEGATION	0.00	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.20

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

Name and Designation of Executive Engineer

(Signature)

Date

Signature of person inspecting road

Certify by EI [signature] Date :