

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	Total											
1	MAIN ROAD NAWADA NEAR CIVIL COURT TO N.H.31 BUDHAI	RM/N/A/NAW/19/0011	15261032651	27/02/2021	32.6710	24.0681	32.692	1.7617	2.56596	6.25542	3.36238	6.84114	20.77855	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	1st, 2nd & 3rd QUARTER									
2	Budhai Patti Road to N.H.31	RM/N/A/NAW/19/0012	10592501004	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	1st, 2nd & 3rd QUARTER									
3	RWD road to village chundia road via Jachhik	RM/N/A/NAW/19/0011	10592501036	28/02/2021	17.4750	11.3505	17.452	0.5401	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	1st, 2nd & 3rd QUARTER									
4	Gauhatiagar Road to Sivan	RM/N/A/NAW/19/0011	10592503055	27/02/2021	29.0270	16.8097	28.981	1.1993	1.72842	4.16024	2.28638	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	1st, 2nd & 3rd QUARTER									
5	KHUTKA - MADHUBAN	RM/N/A/NAW/19/0012	10592502076	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	1st, 2nd & 3rd QUARTER									
6	Kotma - Sandchik	RM/N/A/NAW/19/0012	10592503079	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	1st, 2nd & 3rd QUARTER									
7	Naya - Gauchik	RM/N/A/NAW/19/0011	10592503093	27/02/2021	17.5180	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	1st, 2nd & 3rd QUARTER									
8	NH 32 (Khuja)- NH 31 Kharal	RM/N/A/NAW/19/0004	10592503095	27/02/2021	107.0140	57.1204	104.079	4.1092	5.94415	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	1st, 2nd & 3rd QUARTER									
9	PWD ROAD - SIDESHARPUR	RM/N/A/NAW/19/0011	10592503129	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	1st, 2nd & 3rd QUARTER									
10	SANDHOLA - SANHARI	RM/N/A/NAW/19/0012	10592503151	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	1st, 2nd & 3rd QUARTER									
11	Nh-31 to Tegana	RM/N/A/NAW/19/0011	10592503310	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	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	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	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									

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

Signature
19.7.22

**Executive Engineer
RWD Works Division, Nawada**
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- Beldhar Pakki Road to Mohidinpur Road

Name of Contractor- M/S VINAY CONSTRUCTION

Batch No- RM/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	10: 56: 22	55	0.1	320	10.1	3200	3225	G	24.97893	85.529595	Speed Breaker	$Y = 0 * X^2 + 0.936 * X + 278.4$		
29/ 7/ 22	10: 57: 0	55	0.1	320	20.2	3200	3245	G	24.978837	85.530522	Speed Breaker	X = 6596		
29/ 7/ 22	10: 57: 33	55	0.1	340	20.2	3400	3445	G	24.9783	85.531228	Speed Breaker	Y = 6452		
29/ 7/ 22	10: 58: 8	55	0.1	340	20.2	3400	3496	G	24.978197	85.532153	Speed Breaker	(R) RURAL ROAD		
29/ 7/ 22	10: 58: 44	55	0.1	360	20.2	3600	3681	G	24.978207	85.533147	Speed Breaker	Good	Average	Poor
29/ 7/ 22	10: 59: 19	55	0.1	360	10.1	3600	3620	G	24.978202	85.534107	Speed Breaker	<4000	4001-5000	>5001
29/ 7/ 22	10: 59: 19	55	0.1	270	10.1	2700	2741	G	24.978172	85.534998	Normal			
29/ 7/ 22	10: 59: 19	55	0.1	310	30.3	3100	3180	G	24.978202	85.535942	Normal			
29/ 7/ 22	11: 0: 0	55	0.1	300	30.3	3000	3022	G	24.978205	85.536952	Normal			
29/ 7/ 22	11: 0: 0	55	0.1	330	20.2	3300	3367	G	24.978192	85.537895	Normal			
29/ 7/ 22	11: 0: 0	55	0.1	320	30.3	3200	3273	G	24.978145	85.538855	Normal			
29/ 7/ 22	11: 0: 29	55	0.1	280	30.3	2800	2835	G	24.978077	85.539813	Normal			
29/ 7/ 22	11: 0: 29	55	0.1	300	30.3	3000	3086	G	24.978172	85.540842	Normal			
29/ 7/ 22	11: 0: 29	55	0.1	310	30.3	3100	3148	G	24.97828	85.54175	Normal			

Signature

Date

Signature

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event			
29/7/22	11:1:5	55	0.1	310	30.3	3100	3141	G	24.97836	85.542693	Normal			
29/7/22	11:1:5	55	0.1	350	20.2	3500	3554	G	24.978372	85.543703	Curve			
29/7/22	11:1:5	55	0.1	300	10.1	3000	3058	G	24.978357	85.544528	Curve			
29/7/22	11:1:40	55	0.1	310	30.3	3100	3128	G	24.97763	85.54508	Curve			
29/7/22	11:2:0	55	0.1	320	20.2	3200	3277	G	24.977427	85.545925	Curve			
29/7/22	11:2:15	55	0.1	310	10.1	3100	3128	G	24.977342	85.546918	Culvert			
29/7/22	11:2:15	55	0.1	330	30.3	3300	3339	G	24.977193	85.547827	Normal			
29/7/22	11:2:50	55	0.1	330	30.3	3300	3328	G	24.977028	85.548787	Normal			
29/7/22	11:3:0	55	0.1	310	30.3	3100	3180	G	24.977007	85.54978	Normal			
29/7/22	11:3:26	55	0.1	350	10.1	3500	3552	G	24.977078	85.550707	Speed Breaker			
29/7/22	11:3:26	55	0.1	310	30.3	3100	3116	G	24.977227	85.552	Normal			
29/7/22	11:3:26	55	0.1	290	30.3	2900	2964	G	24.97715	85.552608	Curve			
29/7/22	11:4:0	55	0.1	340	30.3	3400	3496	G	24.977208	85.553602	Curve			
29/7/22	11:4:0	55	0.1	310	20.2	3100	3116	G	24.977115	85.554545	Curve			
29/7/22	11:4:0	55	0.1	320	20.2	3200	3209	G	24.977295	85.555387	Normal			
29/7/22	11:4:35	55	0.1	310	30.3	3100	3180	G	24.97739	85.55638	Normal			
29/7/22	11:4:35	55	0.1	330	30.3	3300	3367	G	24.97756	85.55734	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	11:4:35	55	0.1	280	30.3	2800	2899	G	24.977755	85.558298	Normal			
29/7/22	11:5:11	55	0.1	270	20.2	2700	2713	G	24.9777	85.559308	Normal			
29/7/22	11:5:11	55	0.1	290	20.2	2900	2964	G	24.97781	85.560168	Normal			
29/7/22	11:5:11	55	0.1	340	30.3	3400	3441	G	24.977847	85.561212	Normal			
29/7/22	11:6:0	55	0.1	360	20.2	3600	3620	G	24.97823	85.561985	Curve			
29/7/22	11:6:0	55	0.1	290	30.3	2900	2992	G	24.978252	85.562895	Normal			
29/7/22	11:6:21	55	0.03	300	20.2	3000	3032	G	24.978243	85.563855	Normal			
		Total	3.730	12020	899	120200	122158							
		Average		316.32	23.655	3163.16	3214.68							

29/7/22

29/7/22

कार्दपालक अभियन्ता
भारतीय कार्द विभाग
कार्द प्रोजेक्ट नयाग

Name of Customer : M/S VINAY CONSTRUCTION
 Name of Work : Beldhar Pokhi Road to Mohidir Road
 Lab Job number : 55
 Date : 7/29/2022
 Section No. : 55

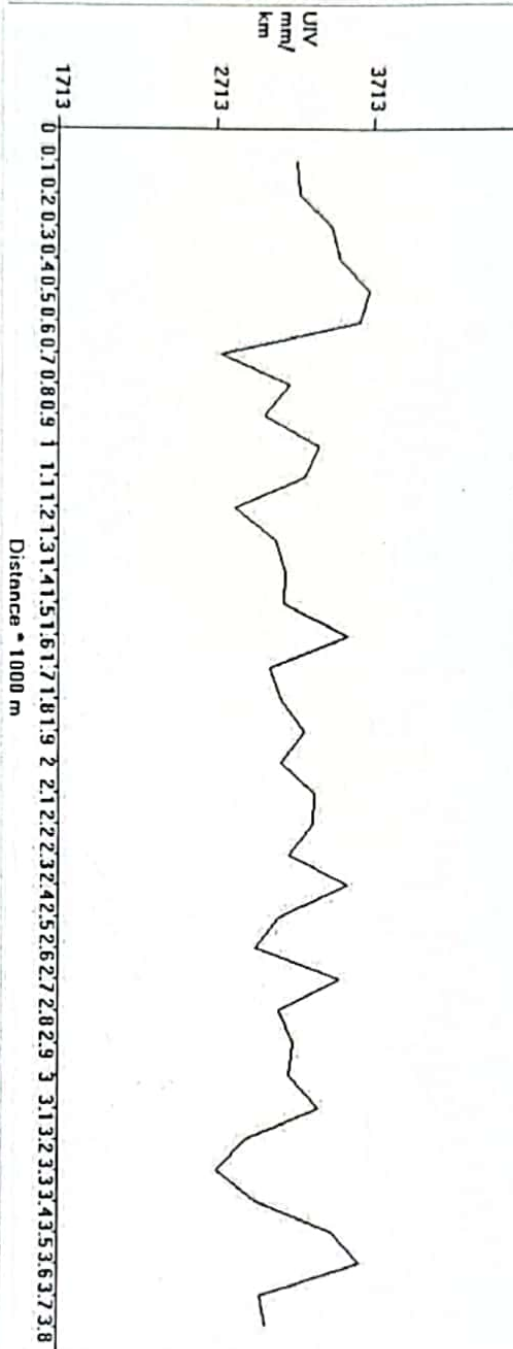
Print Generate Report and Graph

Test Date : 7/29/2022
 Machine No : 408
 Start S No : 0 000
 Start E No : 3 730
 Weather :
 Start Location : Beldhar Pokhi
 End Location : Mohidirpur Rd
 Road Name : Beldhar Pokhi Road to Mohidir
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1713 To 5000 Interval 1000 mm/km
 Dist Range : 0 To 39 01 1000 m
 Equation : $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Redraw Graph

Map View

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



कार्यालय अभियन्ता
 भारतीय कार्य विभाग
 कार्य प्रभुता, नया

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rurak 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:- Belhar Pakki Road to Mohidinpur Road
Package No. RM/NA/NAW/19/0012

Length of Road :- 3.730 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	93.75										
OM102	Surface Depression and Rut patching	m ³	0.281										
OM103	Crack Sealing	Lm	4000										
	Surface Treatment		93.75										
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²											
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
105	Edge Repair	m ²	93.75										
106	Digouts	m ²	7.031										
107	Concrete pavement	m ³											
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder		1125										
OM201	(a) Edge Drop-off	Lm											
	(b) Roughness, Scouring or Potholes	Lm											
	(c) Holding water	Lm											
OM202	Embankment Repair	M ³	168.75%										
	Other activities (Rain Cuts)												
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm											
OM302	Culvert Cleaning	No	4										
OM303	Culvert and pit Repair	M ³											
	Other activities (Whirlw washing)	M ³											

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	4000.0										
	Other activities (Trimming of Grass)	M ²	9000										
OM500	Safety Signage and Road												
OM501	Signs Maintenance	Km	4										
OM502	Guard Stones	Sqm	31.92										
OM503	Distance Stones	Km	4										
OM504	Road Marking	Sqm											
	Other activities												

Bllder

for 20000/12

for 3017/2000
Executive Engineer
Rural works Department
Works Division, Nawada

3rd Quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	Beldhar Pakki Road to Mohidinpur Road		
2	Batch No.	RM/NA/NAW/19/0012		
3	Project ID	10502601004		
4	Total Length of Road (in Km)	4.00		
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)	41.74653		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.08733		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Paymen [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]	2.08	

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

Name and Designation o Executive Engineer

(Signature)

Date

Signature of person inspecting road

Certify by E/I [signature] Date :