

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

पत्रांक :- 1187अड०

/नवादा, दिनांक :- 10.09.2022

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

ASh
10/9/2022

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

Sh
10/09/2022

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																Current Demand for Maintenance Amount (in Lacs)																					
Road Details																A.A Details					Agreement Details					Actual Maintenance Expenditure					Previous Maintenance Exp.		Current Demand for Maintenance Amount (in Lacs)				Remarks
S. No.	Road Name	Batch No.	Project ID	Actual Date of Completion	Maint. work amount	Maintenance amount	Max Work Amount	Maintenance Agreement Amount for year	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Maint. amount	Length	1st Year Maint. Exp.	2nd Year Maint. Exp.	3rd Year Maint. Exp.	4th Year Maint. Exp.	5th Year Maint. Exp.	Total Maint. 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													1st, 2nd, 3rd QUATER										
1	Construction of Road from Nardiganj College to Sahajpura	RAUNA/NAW/19/0010	10602701017	7/12/2020	29.875	15.535	29.853	1.3102	1.9106	4.67746	2.51439	5.11209	15.52517	1.500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77626	0.77626	0.77626	0.00000	2.32878										
2	DHANIYAN - PES	RAUNA/NAW/19/0010	10602702008	17/12/2020	31.112	16.508	31.011	1.4077	2.0401	4.95529	2.67811	5.41434	16.49551	1.500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82478	0.82478	0.82478	0.00000	2.47434										
3	MIYABIGHA - JANPURA	RAUNA/NAW/19/0010	10602702013	9/12/2020	28.331	13.941	28.312	1.2422	1.76166	4.13973	2.2719	4.50936	13.92481	1.292	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63413	0.63413	0.63413	0.00000	1.90239										
4	Paal - Baguli	RAUNA/NAW/19/0010	10602602113	7/12/2020	14.147	7.243	14.128	0.6108	0.89172	2.18143	1.17074	2.38299	7.23768	0.700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33134	0.33134	0.33134	0.00000	0.99402										
Total					103.4650	53.2270	103.3040	4.5708	6.6045	15.9539	8.6351	17.4188	51.1832	5.0720	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.5665	2.5665	2.5665	0.0000	7.69953										

[Signature]
Executive Engineer
BWD Works Division, Nawada
[Signature]
10/10/2020

[Signature]
22.10.20
Divisional Accounts officer
Rural Works Department
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 September-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:

- Works have been supervised by Executive Engineer/ Superintending Engineer
- (i) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer
- (ii) Construction materials have been tested
- (iii) Measurements have been recorded in MBs and test check conducted by the
- (iv) 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]
10.9.22
Divisional Accounts officer
Rural Works Department
Works Division, Nawada

[Signature]
10/09/2022
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	Construction of Road from Nardiganj College To Sahajpura		
2	Batch No.	RM/NA/NAW/19/0010		
3	Project ID	10502701017		
4	Total Length of Road (in Km)	1.500		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	1.500		
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)	15.52517		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.77626		
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]				0.77626

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

Date

Signature of person inspecting road

Name and Designation o Executive Engineer

(Signature)

Certify by E/I [signature] Date :

Requisition Form 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: Construction of Road from Nandigani College To

Package No. RRP/NA/Naw/19/0010

To:-
Executive Engineer
RWD, Works Division Nawada

Date: 02/09/2022

Length of Road :- 1.500 KM

Inspector :-

Position :-

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	
OM100	Sealed payment	m ²	35.156										
OM101	Pothole Patching	m ³	0.105										
OM102	Surface Depression and Rut patching	Lm	1500										
OM103	Crack Sealing		35.156										
	Surface Treatment	m ²	—										
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	—										
	(b) Bleeding / Flushing	m ²	—										
	© Crocodile Cracking	m ²	—										
105	Edge Repair	m ²	35.156										
106	Digouts	m ²	2.637										
107	Concrete pavement	m ³	—										
	Other activities		—										
OM200	Shoulder		—										
	Unsealed Shoulder		421.835										
OM201	(a) Edge Drop-off	Lm	—										
	(b) Roughness, Scouring or Potholes	Lm	—										
	(c) Holding water	Lm	—										
OM202	Embankment Repair	m ³	63.281										
	Other activities (Rain Cuts)		—										
OM300	Drainage including culverts major		—										
OM301	Surface Drains & Verge	Lm	—										
OM302	Culvert Cleaning	No	—										
OM303	Culvert and pit Repair	m ³	—										
	Other activities (Whitewashing)	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		1										
	Grass Control		1										
OM401	(a) Roadside- General Tidy	Ha	1										
	(b) Clear near Safety signs, kilometer posts	Ha	1										
	Tree and Shrub Management	No	1										
OM402	Cutting Of Branches Of Trees	No	41.00										
	Cutting Of Shrubs From Road Way	No	1500.00										
	Other activities (Trimming of Grass)	M ²	3395.00										
OM500	Safety Signage and Road												
OM501	Signs Maintenance	No	1.50										
OM502	Guard Stones	Lm	11.97										
OM503	Distance Stones	No	1.50										
OM504	Road Marking	M ²	0.00										
	Other activities												

Bidder

21/9/22

21/9/22

Appendix

Executive Engineer
Rural works Department
Works Division, Nawada

21/9/22

Name of Road- Nardiganj College To Sahajpura

Name of Contractor- Saroj Kumar										Batch No-RM/NA/NAW/19/0010				
Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
16/8/22	7:46:5	86	0.1	360	10.1	3600	3648	G	24.93045	85.421463	Curve	$Y = 0 * X^2 + 0.936 * X + 278.4$		
16/8/22	7:46:5	86	0.1	240	20.2	2400	2424	G	24.92959	85.421515	Normal	X = 6596		
16/8/22	7:46:5	86	0.1	270	20.2	2700	2705	G	24.92874	85.421347	Normal	Y = 6452		
16/8/22	7:46:40	86	0.1	240	30.3	2400	2424	G	24.92789	85.421143	Normal	(R) RURAL ROAD		
16/8/22	7:47:0	86	0.1	280	20.2	2800	2835	G	24.927	85.421127	Normal	Good	Average	
16/8/22	7:47:15	86	0.1	250	20.2	2500	2518	G	24.92619	85.420908	Curve	<4000	4001-5000	
16/8/22	7:47:15	86	0.1	310	20.2	3100	3135	G	24.92531	85.421127	Culvert			
16/8/22	7:47:15	86	0.1	320	20.2	3200	3273	G	24.92448	85.420807	Culvert			
16/8/22	7:48:0	86	0.1	330	20.2	3300	3303	G	24.92364	85.420538	Culvert			
16/8/22	7:48:0	86	0.1	320	20.2	3200	3277	G	24.9228	85.420403	Normal			
16/8/22	7:48:26	86	0.1	330	30.3	3300	3335	G	24.92189	85.420235	Normal			
16/8/22	7:48:26	86	0.1	320	20.2	3200	3273	G	24.92106	85.420185	Normal			
16/8/22	7:48:26	86	0.1	340	20.2	3400	3460	G	24.9202	85.420285	Normal			
16/8/22	7:49:1	86	0.1	340	20.2	3400	3496	G	24.91934	85.420538	Normal			
16/8/22	7:49:36	86	0.1	280	10.1	2800	2807	G	24.91859	85.420757	Normal			
		Total	1.500	4530	303	45300	45913							
		Average		302	20.2	3020	3060.87							

Saraj Kumar
27/8/22

27/8/2022
mm

27/8/2022
कार्यपालक अभियन्ता
श्रीमण्ण कार्य विभाग
कार्य प्रमोडल नवाहा

Name of Customer : [Sardar Kumar]
 Name of Work / Road : [Nardiganj College To Sahaspur Road]
 Lab Job number : [86]
 Date : [8/7/2022]
 Section No. : [86]

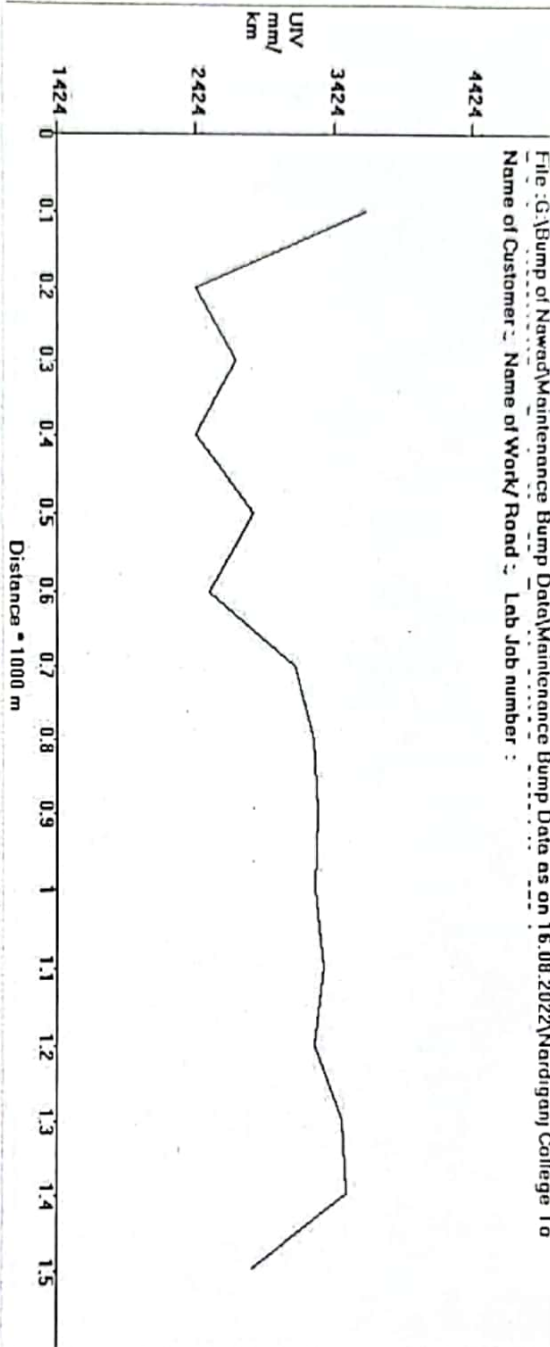
Test Date : [8/7/2022]
 Machine No : [408]
 Start S No : [0 000]
 Start E No : [1 500]
 Weather :
 Start Location : [Nardiganj College]
 End Location : [Sahaspur]
 Road Name : [Nardiganj College To Sahaspur]
 Road Type : [(R) RURAL ROAD]
 Side :
 U/V Range : [1424 To 5000] Interval [1000] mm/km
 Dist Range : [0 To 1.6] [0.1] - 1000 m
 Equation : $Y = 0 \cdot X^2 + 0.935 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File : G:\Bump of Road\Maintenance Bump Data\Maintenance Bump Data as on 16.08.2022\Nardiganj College To
 Name of Customer : Name of Work / Road : Lab Job number :



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 22/8/22

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 22/8/22

कार्यालयक अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य प्रमंडल, नवलपरासी

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 22/8/22