

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

पत्रांक :- 1187 महु०

/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																																	
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																			
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	1st,2nd, 3rd QUATER					
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	1st,2nd, 3rd QUATER					
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	1.96239	1st,2nd, 3rd QUATER					
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	0.760	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	1st,2nd, 3rd QUATER					
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						


 Executive Engineer
 BWD Works Division, Nawada
 10/09/2020


 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

2nd quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	DHANIYAVAN To PES		
2	Batch No.	RM/NA/NAW/19/0010		
3	Project ID	10502702008		
4	Total Length of Road (in Km)	1.580		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	1.580		
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)	16.49551		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.82478		
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		0.00
II	SHOULDERS AND EMBANKEMENTS	0.00		0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0.00		0.00
IV	SIGNAGE AND ROAD SAFETY	0.00		0.00
V	VEGATION	0.00		0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.82478

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

Name and Designation o Executive Engineer

Date

(Signature)

Signature of person inspecting road

Certify by E/I [signature] Date :

Name of Road- DHANIYAVAN TO PES

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				
13/8/22	13:42:37	65	0.1	360	10.1	3600	3692	G	24.93023	85.384377	Speed Breaker	$Y = 0 * X^2 + 0.936 * X + 278.4$
13/8/22	13:42:37	65	0.1	320	20.2	3200	3284	G	24.93107	85.384258	Normal	X = 6596
13/8/22	13:43:00	65	0.1	310	30.3	3100	3128	G	24.93195	85.384107	Normal	Y = 6452
13/8/22	13:43:12	65	0.1	330	30.3	3300	3335	G	24.93281	85.383955	Normal	(R) RURAL ROAD
13/8/22	13:43:12	65	0.1	310	30.3	3100	3152	G	24.93368	85.383872	Normal	Good
13/8/22	13:43:47	65	0.1	290	20.2	2900	2935	G	24.9346	85.383888	Normal	<4000
13/8/22	13:44:00	65	0.1	350	10.1	3500	3515	G	24.93495	85.383163	Speed Breaker	Average
13/8/22	13:44:00	65	0.1	320	20.2	3200	3290	G	24.93573	85.38303	Normal	4001-5000
13/8/22	13:44:22	65	0.1	370	20.2	3700	3735	G	24.93667	85.382945	Speed Breaker	>5001
13/8/22	13:45:00	65	0.1	360	30.3	3600	3660	G	24.93752	85.383013	Speed Breaker	
13/8/22	13:46:08	65	0.1	360	20.2	3600	3651	G	24.93809	85.383568	Speed Breaker	
13/8/22	13:46:43	65	0.1	370	20.2	3700	3715	G	24.93887	85.383585	Speed Breaker	
13/8/22	13:47:18	65	0.1	380	20.2	3800	3838	G	24.93973	85.38347	Speed Breaker	
13/8/22	13:48:00	65	0.1	340	20.2	3400	3440	G	24.94055	85.383215	Speed Breaker	
13/8/22	13:48:29	65	0.1	300	10.1	3000	3056	G	24.94046	85.382743	Normal	
13/8/22	13:48:49	65	0.08	320	10.1	3200	3256	G	24.94046	85.382743	Normal	
		Total	1.580	5390	32.3	53900	54682					
		Average		336.88	20.2	3368.75	3417.63					

Saraj Kumar

22/8/22

22/8/22
कार्यपालक अभियन्ता
सामान्य कार्य विभाग
कार्य प्रशासन विभाग

Name of Customer : Saroj Kumar
 Name of Work/Road : DHANIYAVAN To PES
 Lab Job number : 65
 Date : 8/13/2022
 Section No. : 65

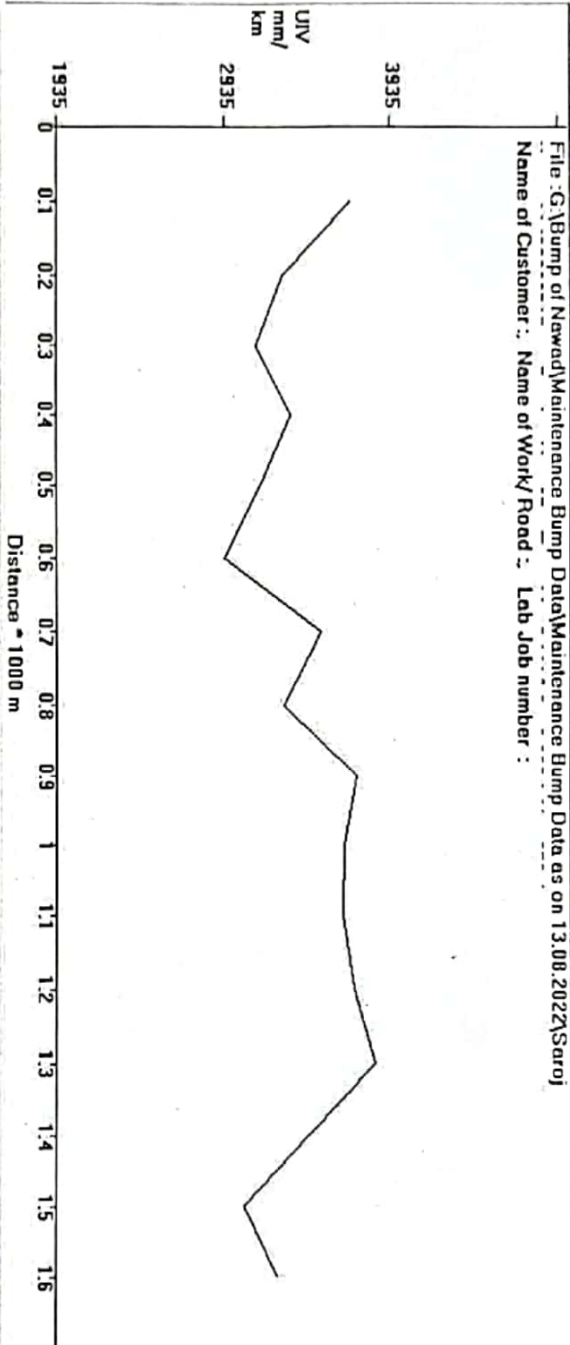
Test Date : 8/13/2022
 Machine No : 408
 Start S No : 0.000
 Start E No : 1.580
 Weather :
 Start Location : DHANIYAVAN
 End Location : PES
 Road Name : DHANIYAVAN To PES
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1935 To 5000 Interval 1000 mm/km
 Dist Range : 0 To 1.7 0.1 * 1000 m
 Equation : $Y = 0 * X^2 + 0.936 * X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File : G:\Bump of Newed\Maintenance Bump Data\Maintenance Bump Data as on 13.08.2022\Saroj
 Name of Customer : Name of Work/Road : Lab Job number :



Saroj Kumar
 29/08/22

29/08/22

29/08/22
 कार्यालयक अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य प्रमंडल, नवागढ़

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: Dhanigawan To Paj

Package No. RM/NH/NAW/19/0010

Length of Road: 1.580 KM

Inspector :-

To:-

Executive Engineer
RWD, Works Division Nawada

Date: 02/09/2022

Position :-

No	Standard Of Work Item Name	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment	m ²	37.031										
OM101	Pothole Patching	m ³	0.111										
OM102	Surface Depression and Rut patching	Lm	1580										
OM103	Crack Sealing	m ²	37.031										
OM104	Surface Treatment	m ²											
	(a) Loss of Aggregate (Surface Ravelling)	m ²											
	(b) Bleeding / Flushing	m ²											
	(c) Crocodile Cracking	m ²											
105	Edge Repair	m ²	37.031										
106	Digouts	m ²	2.797										
107	Concrete pavement	m ³											
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder		44.935										
OM201	(a) Edge Drop-off	Lm											
	(b) Roughness, Scouring or Potholes	Lm											
	(c) Holding water	Lm											
OM202	Embankment Repair	M ³	66.636										
	Other activities (Rain Cuts)												
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm											
OM302	Culvert Cleaning	No	1.60										
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		—										
	Grass Control		—										
OM401	(a) Roadside- General Tidy	Ha	—										
	(b) Clear near Safety signs, Kilometer posts	Ha	—										
OM402	Tree and Shrub Management	No	4.60										
	Cutting Of Branches Of Trees	No	—										
	Cutting Of Shrubs From Road Way	No	1580										
	Other activities (Trimming of Grass)	M ²	355.00										
OM500	Safety Signage and Road		—										
OM501	Signs Maintenance	No	1.58										
OM502	Guard Stones	Lm	12.61										
OM503	Distance Stones	No	1.58										
OM504	Road Marking	M ²	—										
	Other activities												

Bidder

242107.93412
21/9/22

21/9/22

Appendix

Executive Engineer
Rural works Department
Works Division, Nawada

21/9/22