

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

पत्रांक :- 649 अनु०

/नवादा, दिनांक :- 27/04/2022

प्रेषक,

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

सेवा में,

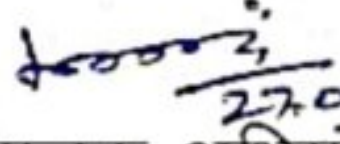
नोडल पदाधिकारी (एम०आर०-3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

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।
अनु०- यथोक्त।

विश्वासभाजन


27.04.2022
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

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	Bench No.	Project ID	Actual Date of Completion	Metre work amount	Maintenance amount	Sub V work Amount	Maintenance Agreement 1st year	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Station amount	Length	1st Year Station Exp.	2nd Year Station Exp.	3rd Year Station Exp.	4th Year Station Exp.	5th Year Station Exp.	Total Station Exp.	1st quarter	Total Maintenance + EXP	Length as per Bump Report 1st year	ISI As Per Bump Report	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	31
	NAWADA-KUNJ	RM/NA/NAW/19/001	10502602090	31/12/20	183.40	55.84	183.08	4.79	6.90	16.70	9.09	18.26	59.74256	5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.30	3377.41	0.00000	0.00000	2.78713	0.00000	2.78713	3rd QUATER
Total					183.95	55.85	183.08	4.7939	6.89825	16.6955	9.09279	18.2621	59.74256	5.3	0	0	0	0	0	0	0	0	5.30	3377.41	0.000000	0.00000	2.78713	0.00000	2.78713	


 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 Apr-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 2021-22 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.

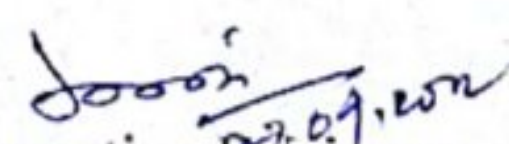
2. certified that I have satisfied myself that the conditions on which the grants in aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that money was actually utilized for the purpose for which it was sanctioned.

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


Executive Engineer
RWD(W) Division, Nawada

3rd quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	NAWADA - KUNJ		
2	Batch No.	RM/NA/NAW/19/0013		
3	Project ID	10502602090		
4	Total Length of Road (in Km)	5.30		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	5.30		
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)	55.74256		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.78713		
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]				2.78713

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

Name and Designation o Executive Engineer

Date

Signature of person inspecting road

(Signature)

Certify by E/I [signature] Date :

Name of Road - NAWADA TO KUNJ

Name of Contractor - ROUSHAN KUMAR

Batch No - KM/NA/NAW/19/0013

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event			
26/7/22	13:11:0	1	0.1	340	10.2	3400	3496	G	24.88379	85.549662	Speed Breaker	$Y = 0 * X^2 + 0.936 * X + 278.4$		
26/7/22	13:11:30	1	0.1	350	20.1	3500	3590	G	24.88356	85.550538	Speed Breaker			
26/7/22	13:12:4	1	0.1	300	30.1	3000	3058	G	24.88342	85.551532	Speed Breaker	Y = 6452		
26/7/22	13:12:39	1	0.1	310	30.1	3100	3152	G	24.88289	85.552373	Normal	(R) RURAL ROAD		
26/7/22	13:13:0	1	0.1	340	30.1	3400	3496	G	24.88235	85.553182	Normal			
26/7/22	13:13:16	1	0.1	390	30.1	3900	3928	G	24.88189	85.553938	Speed Breaker	<4000	4001-5000	>5001
26/7/22	13:13:16	1	0.1	180	30.3	1800	1863	G	24.88141	85.554763	Normal			
26/7/22	13:13:16	1	0.1	130	30.1	1300	1395	G	24.88091	85.555522	Normal			
26/7/22	13:14:0	1	0.1	200	30.3	2000	2050	G	24.88046	85.556278	Normal			
26/7/22	13:14:0	1	0.1	190	30.2	1900	1956	G	24.87984	85.55712	Speed Breaker			
26/7/22	13:15:2	1	0.1	250	30.2	2500	2518	G	24.87932	85.55761	Normal			
26/7/22	13:15:2	1	0.1	170	30.3	1700	1769	G	24.87879	85.55843	Normal			
26/7/22	13:15:2	1	0.1	270	30.3	2700	2755	G	24.87818	85.55914	Normal			
26/7/22	13:15:37	1	0.1	260	30.3	2600	2642	G	24.87754	85.559898	Speed Breaker			

for 0.1.02

for 0.1.02

etc

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
26/7/22	13:16:12	1	0.1	330	30.1	3300	3367	G	24.87694	85.560655	Speed Breaker			
26/7/22	13:16:48	1	0.1	300	30.1	3000	3086	G	24.87653	85.561447	Normal			
26/7/22	13:17:00	1	0.1	240	30.1	2400	2454	G	24.87662	85.562407	Normal			
26/7/22	13:17:22	1	0.1	270	20.1	2700	2755	G	24.87592	85.563265	Normal			
26/7/22	13:18:00	1	0.1	320	20.1	3200	3273	G	24.87561	85.564123	Normal			
26/7/22	13:18:00	1	0.1	200	30.3	2000	2050	G	24.87531	85.564982	Normal			
26/7/22	13:18:33	1	0.1	180	30.4	1800	1863	G	24.875	85.565908	Normal			
26/7/22	13:18:33	1	0.1	140	30.4	1400	1488	G	24.87483	85.566902	Normal			
26/7/22	13:18:33	1	0.1	170	30.4	1700	1769	G	24.87473	85.567845	Normal			
26/7/22	13:19:08	1	0.1	300	20.1	3000	3086	G	24.87468	85.568872	Speed Breaker			
26/7/22	13:20:00	1	0.1	300	30.1	3000	3058	G	24.87446	85.569797	Speed Breaker			
26/7/22	13:20:18	1	0.1	370	30.2	3700	3741	G	24.87413	85.570707	Speed Breaker			
26/7/22	13:21:00	1	0.1	220	30.1	2200	2237	G	24.87379	85.57148	Speed Breaker			
26/7/22	13:21:29	1	0.1	330	30.2	3300	3363	G	24.87337	85.57244	Speed Breaker			
26/7/22	13:22:04	1	0.1	350	30.2	3500	3590	G	24.87299	85.573332	Speed Breaker			
26/7/22	13:22:39	1	0.1	350	30.1	3500	3554	G	24.87262	85.57414	Normal			
26/7/22	13:22:39	1	0.1	190	30.3	1900	1956	G	24.87223	85.574932	Normal			

for 06.07.22

for 26/07/22

for ECE

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	In km	In mm	Rate	mm/km	mm/km	ROAD						
26/7/22	13:23:0	1	0.1	210	30.1	2100	2144	G	24.87175	85.57574	Normal			
26/7/22	13:23:15	1	0.1	160	30.2	1600	1676	G	24.87122	85.576582	Normal			
26/7/22	13:23:15	1	0.1	140	30.2	1400	1488	G	24.8707	85.577407	Normal			
26/7/22	13:23:15	1	0.1	230	20.2	2300	2331	G	24.87019	85.578248	Normal			
26/7/22	13:24:0	1	0.1	260	30.1	2600	2672	G	24.86971	85.578988	Speed Breaker			
26/7/22	13:24:25	1	0.1	300	30.3	3000	3086	G	24.86917	85.579763	Speed Breaker			
26/7/22	13:24:25	1	0.1	210	20.2	2100	2144	G	24.86876	85.580538	Normal			
26/7/22	13:25:0	1	0.1	180	30.3	1800	1863	G	24.86823	85.581363	Normal			
26/7/22	13:25:0	1	0.1	240	30.1	2400	2424	G	24.86773	85.582153	Normal			
26/7/22	13:25:36	1	0.1	130	30.3	1300	1395	G	24.86724	85.582928	Normal			
26/7/22	13:25:36	1	0.1	290	30.3	2900	2992	G	24.86684	85.583737	Normal			
26/7/22	13:26:0	1	0.1	190	30.3	1900	1956	G	24.86664	85.584813	Normal			
26/7/22	13:26:0	1	0.1	170	30.3	1700	1769	G	24.86647	85.58579	Normal			
26/7/22	13:26:10	1	0.1	170	30.4	1700	1769	G	24.86642	85.587	Normal			
26/7/22	13:26:10	1	0.1	160	30.4	1600	1676	G	24.86631	85.587592	Normal			
26/7/22	13:26:10	1	0.1	160	30.3	1600	1676	G	24.86619	85.588568	Normal			
26/7/22	13:27:0	1	0.1	310	20.1	3100	3180	G	24.866	85.589578	Speed Breaker			

8/26.0.1.1

24/26/10/22

EE

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
26/7/22	13:27:22	1	0.1	240	20.2	2400	2424	G	24.86587	85.590437	Normal			
26/7/22	13:28:0	1	0.1	300	20.1	3000	3022	G	24.86601	85.59143	Speed Breaker			
26/7/22	13:28:31	1	0.1	350	10.1	3500	3554	G	24.86591	85.59244	Normal			
		Total	5.100	12640	1411	126400	129599							
		Average		247.84	27.657	2478.43	2541.16							

26/07/22

26/07/22

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, नवलपरासी

Name of Customer: ROUSHAN KUMAR
 Name of Work/ Road: NAWADA - KUNJ
 Lab Job number: 1
 Date: 7/26/2022
 Section No. 1

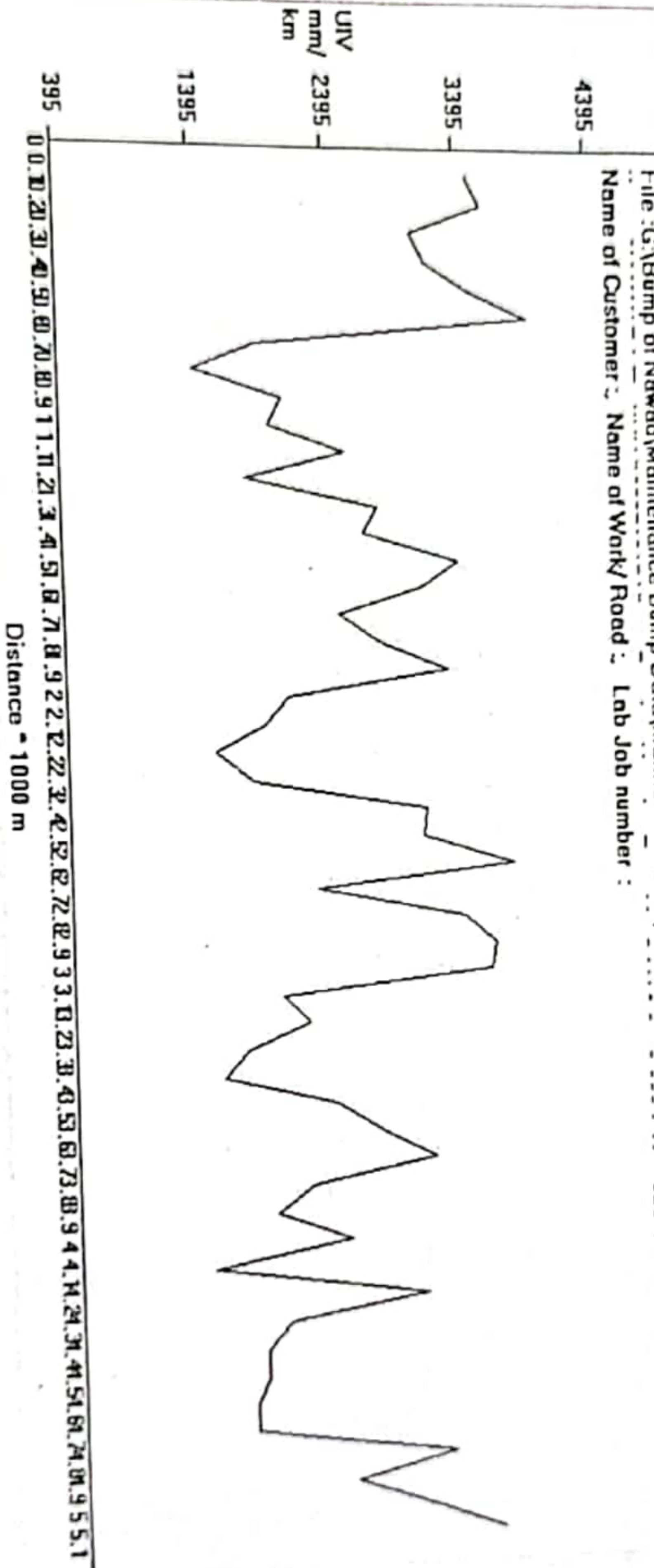
Test Date: 7/26/2022
 Machine No:
 Start S No: 0000
 Start E No: 5110
 Weather:
 Start Location: NAWADA
 End Location: KUNJ
 Road Name: NAWADA - KUNJ
 Road Type: (R) RURAL ROAD
 Side:
 UIV Range: 395 To 5000 Interval 1000 mm/km
 Dist Range: 0 To 52 01 - 1000 m
 Equation: $Y = 0 \cdot X^2 + 0.935 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File: G:\Bump of Nawad\Maintenance Bump Data\Maintenance Bump Data on 26.07.2022\Roushan
 Name of Customer: Name of Work/ Road: Lab Job number:



26.07/22

26/07/22

कार्यपालक अभियन्ता
 ताम्रेश्वर कार्यालय
 कार्य प्रमंडल नवलपरासी