

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

पत्रांक :- 854 [अ१०]

/नवादा, दिनांक :- 17.06.2022

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी (एम0आर0-3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

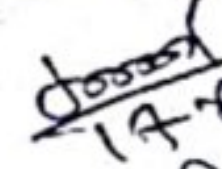
विषय:

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,


17.6.2022

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

Road Details				A.A Details		Agreement Details										Actual Maintenance Expenditure										Previous Maintenance Exp.		Current Demand for Maintenance Amount (In Lacs)						Remarks
Sl No	Road Name	Batch No.	Project ID	Actual Date of Completion	Subsidy work amount	Maintenance amount	Made Work Amount	Maintenance Agreement 1st year	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Agreement 6	Total Made 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	Total Maintenance of E&T	Length as per Bump Report 1st year	EMI 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				
1	SAKARGA NJ - DERGAW	RM/N/NA W/19/0017	1058162149	22/11/2020	100.9250	70.0155	100.7190	5.22874	7.46817	17.8512	9.77985	19.5047	59.83261	5.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.042	2981	2.99163	0.00000	0.00000	0.00000	0.00000	2.99163	1st QUARTER			
Total					100.925	70.0155	100.719	5.22874	7.46817	17.8512	9.77985	19.5047	59.83261	5.62	0	0	0	0	0	0	0	0	5.042		2.99163	0.00000	0.00000	0.00000	0.00000	2.99163				

Executive Engineer
 RWD Works Division, Nawada

14.6.2022

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)

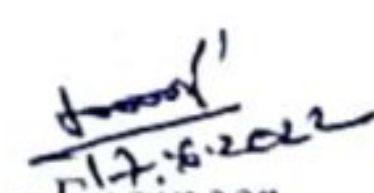
Form of Utilization Certificate for the month of June-2022

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 Rs. Nil/ 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

1st Quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	SAKARGANJ - DERGAU		
2	Batch No.	RM/NA/NAW/19/0017		
3	Project ID	10502602149		
4	Total Length of Road (in Km)	5.62		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	5.62		
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)	59.83261		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.99163		
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]				2.99163

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 :

Name of Road- SAKARGANJ TO DERGAW

Name of Contractor- Ranjeet Kumar										Batch No- RM/NA/NAW/19/0017		
Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event	
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				
28/7/22	9:43:31	35	0.1	380	10.1	3800	3871	G	25.72232	85.726632	Speed Breaker	$Y = 0 * X^2 + 0.936 * X + 278.4$
28/7/22	9:44:8	35	0.1	350	10.1	3500	3526	G	25.72697	85.727542	Speed Breaker	$X = 6596$
28/7/22	9:45:0	35	0.1	320	20.2	3200	3281	G	25.73035	85.72837	Speed Breaker	$Y = 6452$
28/7/22	9:45:0	35	0.1	180	20.2	1800	1863	G	25.73378	85.729242	Normal	(R) RURAL ROAD
28/7/22	9:45:19	35	0.1	200	30.3	2000	2050	G	25.7375	85.73013	Speed Breaker	Good
28/7/22	9:46:0	35	0.1	390	10.1	3900	3928	G	25.7412	85.731043	Speed Breaker	<4000
28/7/22	9:46:29	35	0.1	310	10.1	3100	3180	G	25.74482	85.731918	Speed Breaker	4001-5000
28/7/22	9:46:29	35	0.1	270	10.1	2700	2705	G	25.74825	85.73276	Normal	>5001
28/7/22	9:47:5	35	0.1	270	30.3	2700	2705	G	25.75188	85.733652	Normal	
28/7/22	9:47:5	35	0.1	190	30.3	1900	1956	G	25.7555	85.734545	Normal	
28/7/22	9:47:5	35	0.1	250	30.3	2500	2518	G	25.75932	85.735453	Normal	
28/7/22	9:47:5	35	0.1	200	30.3	2000	2050	G	25.76292	85.736347	Speed Breaker	
28/7/22	9:48:0	35	0.1	350	10.1	3500	3554	G	25.76658	85.737238	Speed Breaker	
28/7/22	9:48:15	35	0.1	300	10.1	3000	3086	G	25.76993	85.738047	Normal	

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	9:48:50	35	0.1	160	30.3	1600	1676	G	25.77378	85.738972	Normal			
28/7/22	9:48:50	35	0.1	230	30.3	2300	2331	G	25.77715	85.739813	Normal			
28/7/22	9:49:0	35	0.1	160	30.3	1600	1676	G	25.78055	85.740673	Normal			
28/7/22	9:49:0	35	0.1	280	30.3	2800	2899	G	25.7845	85.741648	Normal			
28/7/22	9:49:0	35	0.1	250	30.3	2500	2590	G	25.78778	85.742558	Normal			
28/7/22	9:49:26	35	0.1	250	30.3	2500	2526	G	25.79162	85.7434	Normal			
28/7/22	9:49:26	35	0.1	350	20.2	3500	3554	G	25.79515	85.744308	Normal			
28/7/22	9:49:26	35	0.1	180	30.3	1800	1863	G	25.79855	85.74515	Normal			
28/7/22	9:50:1	35	0.1	210	30.3	2100	2144	G	25.80337	85.745975	Normal			
28/7/22	9:50:1	35	0.1	330	20.2	3300	3367	G	25.8108	85.746582	Speed Breaker			
28/7/22	9:50:1	35	0.1	240	30.3	2400	2424	G	25.81355	85.747407	Normal			
28/7/22	9:50:36	35	0.1	250	30.3	2500	2518	G	25.81607	85.748315	Normal			
28/7/22	9:50:36	35	0.1	260	30.3	2600	2612	G	25.81865	85.749258	Normal			
28/7/22	9:50:36	35	0.1	170	30.3	1700	1769	G	25.8212	85.75012	Normal			
28/7/22	9:51:0	35	0.1	180	30.3	1800	1863	G	25.82382	85.75116	Normal			
28/7/22	9:51:12	35	0.1	350	30.3	3500	3554	G	25.82662	85.752037	Normal			
28/7/22	9:51:12	35	0.1	220	30.3	2200	2237	G	25.82928	85.752995	Normal			

28.9.2022
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EC

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	9:51:12	35	0.1	280	20.2	2800	2899	G	25.8324	85.753972	Speed Breaker			
28/7/22	9:52:0	35	0.1	330	10.1	3300	3353	G	25.83458	85.754882	Speed Breaker			
28/7/22	9:52:21	35	0.1	360	10.1	3600	3648	G	25.8402	85.755638	Speed Breaker			
28/7/22	9:53:0	35	0.1	350	20.2	3500	3570	G	25.84553	85.756363	Speed Breaker			
28/7/22	9:53:32	35	0.1	360	10.1	3600	3628	G	25.84887	85.757103	Speed Breaker			
28/7/22	9:54:7	35	0.1	320	20.2	3200	3217	G	25.85223	85.75803	Speed Breaker			
28/7/22	9:55:0	35	0.1	370	10.1	3700	3777	G	25.85187	85.758972	Speed Breaker			
28/7/22	9:55:18	35	0.1	370	10.1	3700	3741	G	25.85013	85.759898	Speed Breaker			
28/7/22	9:55:53	35	0.1	360	10.1	3600	3658	G	25.84853	85.760858	Speed Breaker			
28/7/22	9:56:28	35	0.1	380	20.2	3800	3823	G	25.84668	85.76177	Speed Breaker			
28/7/22	9:57:3	35	0.1	320	10.1	3200	3209	G	25.8475	85.762693	Speed Breaker			
28/7/22	9:57:39	35	0.1	320	20.2	3200	3253	G	25.84837	85.763602	Speed Breaker			
28/7/22	9:58:0	35	0.1	330	30.3	3300	3328	G	25.84778	85.764578	Normal			
28/7/22	9:58:14	35	0.1	360	10.1	3600	3694	G	25.84775	85.765555	Speed Breaker			
28/7/22	9:59:0	35	0.1	380	20.2	3800	3851	G	25.85005	85.766497	Speed Breaker			
28/7/22	10:0:0	35	0.1	340	20.2	3400	3440	G	25.85028	85.76744	Speed Breaker			

28.7.2022
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30/7/22
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Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
28/7/22	10:0:0	35	0.1	290	30.3	2900	2992	G	25.84937	85.768315	Normal			
28/7/22	10:0:0	35	0.1	280	30.3	2800	2835	G	25.84848	85.769308	Normal			
28/7/22	10:0:0	35	0.1	320	30.3	3200	3209	G	25.8478	85.770318	Normal			
28/7/22	10:0:35	35	0.1	330	30.3	3300	3303	G	25.84678	85.771245	Normal			
28/7/22	10:0:55	35	0.1	310	30.3	3100	3163	G	25.84678	85.771245	Normal			
28/7/22	10:1:15	35	0.1	330	30.3	3300	3323	G	25.84678	85.771245	Normal			
28/7/22	10:1:32	35	0.1	300	30.3	3000	3043	G	25.84678	85.771245	Normal			
28/7/22	10:1:55	35	0.1	320	30.3	3200	3203	G	25.84678	85.771245	Normal			
28/7/22	10:2:10	35	0.1	340	30.3	3400	3453	G	25.84678	85.771245	Normal			
28/7/22	10:2:25	35	0.02	310	20.2	3100	3189	G	25.8458	85.772172	Normal			
		Total	5.620	16690	1303	166900	169678							
		Average		292.81	22.858	2928.07	2976.81							

[Signature]
28.7.2022
A.F.

[Signature]
30/7/22
कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, नवल

Name of Customer : Ranjeet Kumar
 Name of Work/ Road : SAKARGANJ To DERGAW
 Lab Job number : 35
 Date : 7/28/2022
 Section No. : 35

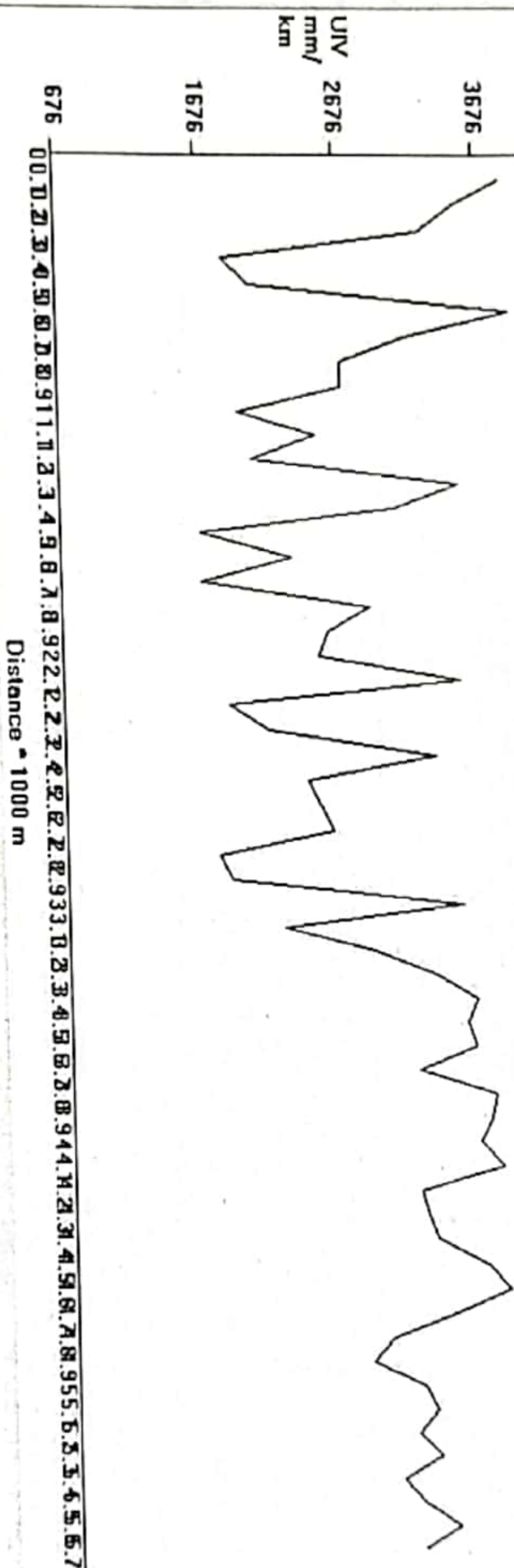
Test Date : 7/28/2022
 Machine No :
 Start S No : 0.000
 Start E No : 5.620
 Weather :
 Start Location : SAKARGANJ
 End Location : DERGAW
 Road Name : SAKARGANJ To DERGAW
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 676 To 5000
 Dist Range : 0 To 58
 Equation : $Y = 0 \cdot X^2 + 0.935 \cdot X + 278.4$
 Interval : 1000 mm/km
 0.1 1000 m

Print Generate Report and Graph

Redraw Graph

Map View

File : G:\Bump of Nawad\Maintenance Bump Data\Maintenance Bump Data as on 28.07.2022\Ranjeet
 Name of Customer : Name of Work/ Road : Lab Job number :



7/30/2022
 A.E

कार्यपालक अभियन्ता
 भार्गव कार्य विभाग
 कार्य प्रमंडल नवादा

7/30/2022