

Name Of Road -Shivnagar to Kattiya

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGOR	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	Y			
3/6/21	19: 14: 32	18	0.1	220	20.2	2200	2301	G	26.415063	86.95973	Normal
3/6/21	19: 14: 32	18	0.1	230	20.2	2300	2394	G	26.415063	86.95973	Normal
3/6/21	19: 15: 8	18	0.1	280	20.2	2800	2895	G	26.415063	86.95973	Normal
3/6/21	19: 15: 8	18	0.1	220	10.1	2200	2295	G	26.406802	86.960168	Normal
3/6/21	19: 15: 43	18	0.1	230	20.2	2300	2400	G	26.406802	86.960168	Normal
3/6/21	19: 15: 43	18	0.1	250	20.2	2500	2600	G	26.406802	86.960168	Normal
3/6/21	19: 16: 18	18	0.1	240	20.2	2400	2496	G	26.406802	86.960168	Normal
3/6/21	19: 16: 18	18	0.1	270	10.1	2700	2790	G	26.406802	86.960168	Normal
3/6/21	19: 16: 54	18	0.1	290	10.1	2900	2993	G	26.406802	86.960168	Normal
3/6/21	19: 16: 54	18	0.1	270	20.2	2700	2792	G	26.406802	86.960168	Normal
3/6/21	19: 17: 29	18	0.1	200	10.1	2000	2101	G	26.405088	86.954308	Normal
3/6/21	19: 17: 29	18	0.1	300	20.2	3000	3099	G	26.405088	86.954308	Normal
3/6/21	19: 18: 4	18	0.1	290	20.2	2900	3001	G	26.405088	86.954308	Normal
3/6/21	19: 18: 4	18	0.1	230	20.2	2300	2402	G	26.405088	86.954308	Normal
3/6/21	19: 18: 39	18	0.1	120	20.2	1200	1299	G	26.405088	86.954308	Normal
3/6/21	19: 18: 39	18	0.1	300	20.2	3000	3101	G	26.405088	86.954308	Normal
3/6/21	19: 18: 39	18	0.1	230	20.2	2300	2400	G	26.405088	86.954308	Normal
3/6/21	19: 19: 15	18	0.1	250	20.2	2500	2598	G	26.405088	86.954308	Normal
3/6/21	19: 19: 15	18	0.1	240	20.2	2400	2498	G	26.405088	86.954308	Normal
3/6/21	19: 19: 50	18	0.1	210	20.2	2100	2201	G	26.405088	86.954308	Normal
3/6/21	19: 19: 50	18	0.1	380	20.2	3800	3901	G	26.405088	86.954308	Normal
3/6/21	19: 19: 50	18	0.1	340	30.3	3400	3502	G	26.405088	86.954308	Normal
3/6/21	19: 20: 25	18	0.1	360	20.2	3600	3702	G	26.405088	86.954308	Normal
3/6/21	19: 20: 25	18	0.1	290	20.2	2900	2999	G	26.405088	86.954308	Normal
3/6/21	19: 20: 25	18	0.1	230	20.2	2300	2400	G	26.405088	86.954308	Normal
3/6/21	19: 21: 1	18	0.1	270	20.2	2700	2800	G	26.405088	86.954308	Normal
3/6/21	19: 21: 1	18	0.1	300	20.2	3000	3101	G	26.405088	86.954308	Normal
3/6/21	19: 21: 36	18	0.1	250	20.2	2500	2600	G	26.405088	86.954308	Normal

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

3/6/21
A.6

Executive Engineer
RWD Works Division
Virpur

Name Of Road -Shivnagar to Kattiya

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGOR Y	Latitude	Longitude	Event
3/6/21	18:59:15	18	0.1	280	30.3	2800	2903	G	26.472352	86.952978	Normal
3/6/21	18:59:15	18	0.1	350	20.2	3500	3602	G	26.472352	86.952978	Normal
3/6/21	18:59:50	18	0.1	240	10.1	2400	2500	G	26.472352	86.952978	Normal
3/6/21	18:59:50	18	0.1	250	20.2	2500	2604	G	26.472352	86.952978	Normal
3/6/21	19:0:26	18	0.1	350	10.1	3500	3602	G	26.472352	86.952978	Normal
3/6/21	19:0:26	18	0.1	270	20.2	2700	2804	G	26.472352	86.952978	Normal
3/6/21	19:0:26	18	0.1	350	30.3	3500	3602	G	26.472352	86.952978	Normal
3/6/21	19:1:1	18	0.1	250	30.3	2500	2604	G	26.472352	86.952978	Normal
3/6/21	19:1:1	18	0.1	260	30.3	2600	2704	G	26.472352	86.952978	Normal
3/6/21	19:1:1	18	0.1	350	30.3	3500	3602	G	26.472352	86.952978	Normal
3/6/21	19:1:36	18	0.1	340	30.3	3400	3502	G	26.472352	86.952978	Normal
3/6/21	19:1:36	18	0.1	250	30.3	2500	2604	G	26.472352	86.952978	Normal
3/6/21	19:1:36	18	0.1	280	30.3	2800	2903	G	26.472352	86.952978	Normal
3/6/21	19:2:12	18	0.1	380	30.3	3800	3901	G	26.472352	86.952978	Normal
3/6/21	19:2:12	18	0.1	210	20.2	2100	2201	G	26.472352	86.952978	Normal
3/6/21	19:2:47	18	0.1	260	10.1	2600	2700	G	26.42632	86.958787	Normal
3/6/21	19:2:47	18	0.1	470	10.1	4700	4800	A	26.42632	86.958787	Speed Breaker
3/6/21	19:3:22	18	0.1	200	10.1	2000	2101	G	26.42632	86.958787	Normal
3/6/21	19:4:0	18	0.1	340	10.1	3400	3502	G	26.423545	86.95904	Normal
3/6/21	19:10:0	18	0.1	330	10.1	3300	3402	G	26.422695	86.959057	Normal
3/6/21	19:10:26	18	0.1	220	10.1	2200	2299	G	26.422247	86.95914	Normal
3/6/21	19:10:26	18	0.1	230	20.2	2300	2400	G	26.422247	86.95914	Normal
3/6/21	19:11:1	18	0.1	320	20.2	3200	3303	G	26.422247	86.95914	Normal
3/6/21	19:11:1	18	0.1	230	20.2	2300	2396	G	26.422247	86.95914	Normal
3/6/21	19:11:36	18	0.1	370	20.2	3700	3802	G	26.422247	86.95914	Normal
3/6/21	19:11:36	18	0.1	210	20.2	2100	2197	G	26.422247	86.95914	Normal
3/6/21	19:12:11	18	0.1	300	10.1	3000	3097	G	26.422247	86.95914	Normal
3/6/21	19:12:11	18	0.1	260	20.2	2600	2698	G	26.422247	86.95914	Normal
3/6/21	19:12:47	18	0.1	250	10.1	2500	2598	G	26.415063	86.95973	Normal
3/6/21	19:13:22	18	0.1	300	10.1	3000	3097	G	26.415063	86.95973	Normal
3/6/21	19:13:22	18	0.1	250	20.2	2500	2592	G	26.415063	86.95973	Normal
3/6/21	19:13:57	18	0.1	240	20.2	2400	2496	G	26.415063	86.95973	Normal
3/6/21	19:13:57	18	0.1	270	20.2	2700	2790	G	26.415063	86.95973	Normal
3/6/21	19:14:32	18	0.1	300	20.2	3000	3091	G	26.415063	86.95973	Normal

$$Y = 0 * X \wedge 2 + 0.998 * X + 109.5$$

3/6/21
19:14:32

86.95973

Name VI ROAD -Shivnagar to Kattiya

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
3/6/21	18:52:47	18	0.1	300	20.2	3000	3103	G	26.472352	86.952978	Normal
3/6/21	18:52:47	18	0.1	200	30.3	2000	2105	G	26.472352	86.952978	Normal
3/6/21	18:52:47	18	0.1	200	30.3	2000	2105	G	26.472352	86.952978	Normal
3/6/21	18:53:22	18	0.1	190	30.3	1900	2005	G	26.472352	86.952978	Normal
3/6/21	18:53:22	18	0.1	330	20.2	3300	3402	G	26.472352	86.952978	Normal
3/6/21	18:53:22	18	0.1	200	30.3	2000	2105	G	26.472352	86.952978	Normal
3/6/21	18:53:58	18	0.1	200	30.3	2000	2105	G	26.472352	86.952978	Normal
3/6/21	18:53:58	18	0.1	240	30.3	2400	2504	G	26.472352	86.952978	Normal
3/6/21	18:53:58	18	0.1	230	30.3	2300	2404	G	26.472352	86.952978	Normal
3/6/21	18:54:33	18	0.1	220	30.3	2200	2305	G	26.472352	86.952978	Normal
3/6/21	18:54:33	18	0.1	270	40.4	2700	2804	G	26.472352	86.952978	Normal
3/6/21	18:54:33	18	0.1	240	40.4	2400	2504	G	26.472352	86.952978	Normal
3/6/21	18:54:33	18	0.1	250	30.3	2500	2604	G	26.472352	86.952978	Normal
3/6/21	18:55:8	18	0.1	220	30.3	2200	2305	G	26.472352	86.952978	Normal
3/6/21	18:55:8	18	0.1	210	40.4	2100	2205	G	26.472352	86.952978	Normal
3/6/21	18:55:8	18	0.1	220	30.3	2200	2305	G	26.472352	86.952978	Normal
3/6/21	18:55:44	18	0.1	230	30.3	2300	2404	G	26.472352	86.952978	Normal
3/6/21	18:55:44	18	0.1	320	20.2	3200	3303	G	26.472352	86.952978	Normal
3/6/21	18:55:44	18	0.1	350	20.2	3500	3602	G	26.472352	86.952978	Normal
3/6/21	18:56:19	18	0.1	250	30.3	2500	2604	G	26.472352	86.952978	Normal
3/6/21	18:56:19	18	0.1	210	30.3	2100	2205	G	26.472352	86.952978	Normal
3/6/21	18:56:19	18	0.1	230	30.3	2300	2404	G	26.472352	86.952978	Normal
3/6/21	18:56:54	18	0.1	270	30.3	2700	2804	G	26.472352	86.952978	Normal
3/6/21	18:56:54	18	0.1	270	20.2	2700	2804	G	26.472352	86.952978	Curve
3/6/21	18:56:54	18	0.1	320	20.2	3200	3303	G	26.472352	86.952978	Normal
3/6/21	18:57:29	18	0.1	220	30.3	2200	2305	G	26.472352	86.952978	Normal
3/6/21	18:57:29	18	0.1	210	30.3	2100	2205	G	26.472352	86.952978	Normal
3/6/21	18:57:29	18	0.1	260	30.3	2600	2704	G	26.472352	86.952978	Normal
3/6/21	18:58:5	18	0.1	190	30.3	1900	2005	G	26.472352	86.952978	Normal
3/6/21	18:58:5	18	0.1	250	30.3	2500	2604	G	26.472352	86.952978	Normal
3/6/21	18:58:5	18	0.1	270	30.3	2700	2804	G	26.472352	86.952978	Normal
3/6/21	18:58:40	18	0.1	200	30.3	2000	2105	G	26.472352	86.952978	Normal
3/6/21	18:58:40	18	0.1	230	30.3	2300	2404	G	26.472352	86.952978	Normal
3/6/21	18:58:40	18	0.1	260	30.3	2600	2704	G	26.472352	86.952978	Normal
3/6/21	18:59:15	18	0.1	260	30.3	2600	2704	G	26.472352	86.952978	Normal

$$Y = 0 * X \wedge 2 + 0.998 * X + 109.5$$

Name Of Road -Shivnagar to Katiya

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGOR	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	Y			
3/6/21	18:45:0	17	0.1	260	10.1	2600	2798	G	26.496403	86.956212	Normal
3/6/21	18:45:35	17	0.1	170	20.2	1700	1804	G	26.495563	86.956515	Normal
3/6/21	18:46:0	17	0.1	380	20.2	3800	3901	G	26.494725	86.956852	Normal
3/6/21	18:46:0	17	0.1	410	20.2	4100	4201	A	26.49412	86.95771	Speed Breaker
3/6/21	18:46:23	17	0.1	360	10.1	3600	3698	G	26.493243	86.957895	Normal
3/6/21	18:47:0	17	0.1	270	10.1	2700	2798	G	26.492337	86.958147	Normal
3/6/21	18:47:0	17	0.1	250	20.2	2500	2600	G	26.491532	86.95848	Normal
3/6/21	18:47:0	17	0.1	260	30.3	2600	2704	G	26.490648	86.958687	Normal
3/6/21	18:47:33	17	0.1	280	30.3	2800	2903	G	26.489772	86.958988	Normal
3/6/21	18:47:33	17	0.1	260	20.2	2600	2704	G	26.489063	86.958938	Normal
3/6/21	18:47:33	17	0.1	350	20.2	3500	3602	G	26.489063	86.958938	Normal
3/6/21	18:48:8	17	0.1	330	20.2	3300	3402	G	26.489105	86.95744	Normal
3/6/21	18:48:8	17	0.1	310	20.2	3100	3203	G	26.48837	86.95	Normal
3/6/21	18:48:43	17	0.1	230	30.3	2300	2404	G	26.48837	86.95	Normal
3/6/21	18:48:43	17	0.1	290	30.3	2900	3003	G	26.48837	86.95	Normal
3/6/21	18:49:0	17	0.1	250	30.3	2500	2604	G	26.486887	86.95515	Normal
3/6/21	18:49:18	17	0.1	230	30.3	2300	2404	G	26.486377	86.954562	Normal
3/6/21	18:49:18	17	0.1	280	30.3	2800	2903	G	26.486377	86.954562	Curve
3/6/21	18:49:18	17	0.1	190	30.3	1900	2005	G	26.486377	86.954562	Normal
3/6/21	18:49:18	17	0.1	210	30.3	2100	2205	G	26.486377	86.954562	Normal
3/6/21	18:49:54	17	0.1	220	40.4	2200	2305	G	26.486377	86.954562	Normal
3/6/21	18:49:54	17	0.1	240	40.4	2400	2504	G	26.486377	86.954562	Normal
3/6/21	18:49:54	17	0.1	290	40.4	2900	3003	G	26.486377	86.954562	Normal
3/6/21	18:49:54	17	0.1	220	40.4	2200	2305	G	26.486377	86.954562	Normal
3/6/21	18:50:29	17	0.1	240	40.4	2400	2504	G	26.486377	86.954562	Normal
3/6/21	18:50:29	17	0.1	260	30.3	2600	2704	G	26.486377	86.954562	Normal
3/6/21	18:50:29	17	0.1	340	30.3	3400	3502	G	26.486377	86.954562	Normal
3/6/21	18:51:4	17	0.1	310	30.3	3100	3203	G	26.486377	86.954562	Normal
3/6/21	18:51:4	17	0.1	180	30.3	1800	1905	G	26.486377	86.954562	Normal
3/6/21	18:51:4	17	0.1	240	30.3	2400	2504	G	26.486377	86.954562	Normal
3/6/21	18:51:40	17	0.1	220	20.2	2200	2301	G	26.486377	86.954562	Normal
3/6/21	18:52:0	17	0.1	310	10.1	3100	3203	G	26.472352	86.952978	Normal
3/6/21	18:52:12	18	0.1	250	20.2	2500	2600	G	26.472352	86.952978	Normal
3/6/21	18:52:12	18	0.1	240	10.1	2400	2498	G	26.472352	86.952978	Normal

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

$$X = 4500$$

$$Y = 4600$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

3/6/21
P6

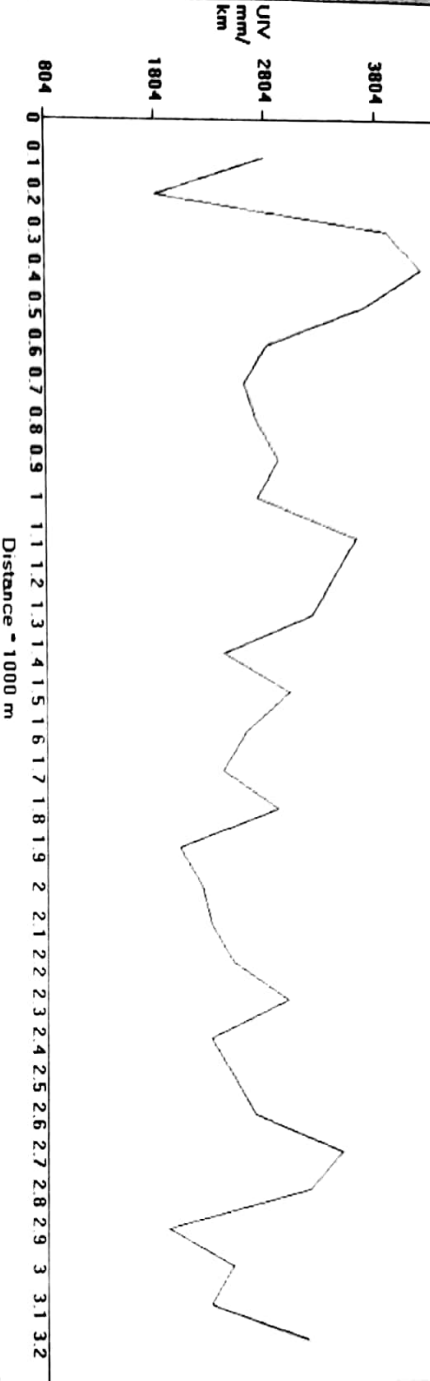
86.954562

Name of Customer : **Dream Earthcon Pvt Ltd**
 Name of Work/ Road : **Shivnagar to Katiya**
 Lab Job number : **17**
 Date : **03-06-2021**
 Section No. : **17**

Test Date : **03-06-2021** Road Name : **Shivnagar to Katiya**
 Machine No : **416** Road Type : **(R) RURAL ROAD**
 Start S No : **17** Side : **Interval**
 Start E No : **17**
 Weather : **804 To 5000 mm/km**
 Start Location : **Dist Range : 0 To 33 0.1 * 1000 m**
 End Location : **Equation : $Y = 0.4 * X^2 + 0.990 * X + 109.5$**

Print Generate Report and Graph Redraw Graph Map View

File : C:\Users\BRDDA3\A\Desktop\Bump Indicator Birpur\03061923.Xls. Section No. 17. Egn : $Y = 0.4 * X^2 + 0.990$
 Name of Customer : Dream Earthcon Pvt Ltd. Name of Work/ Road : Shivnagar to Katiya. Lab Job number : 17



31/6/21
 A.E

Executive Engineer
 RWD Works Division Virpur

**कायालय, कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल, वीरपुर**

पत्रांक-1072 / वीरपुर,

दिनांक- 04/06/ 2021

प्रेषक :- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
वीरपुर।

सेवा में,
नोडल पदाधिकारी,
3054 कोषांग,
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय:- शीर्ष-नई अनुरक्षण निति-2018 के अन्तर्गत स्वीकृत योजनाओं में
किये जा रहे कार्यों के विरुद्ध अधियाचना समर्पित करने के संबंध
में।

महाशय,

उपर्युक्त विषय के सन्दर्भ में अनुरोध के साथ कहना है कि इस प्रमंडल
अन्तर्गत शीर्ष-नई अनुरक्षण निति-2018 अन्तर्गत विभिन्न पथों की अधियाचना विहित
प्रपत्र में अंकित राशि रू०- 326.319 मात्र विमुक्ति हे भेजी जा रही है।

अनुरोध है कि उक्त संवेदक का नाम आवंटन में जोड़ने एवं उक्त अंकित
राशि विमुक्त करने की कृपा की जाय।

अनु०:- यथोक्त।

विश्वासभाजन

04/06/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
वीरपुर
04/06/21

Requisition Formate for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division, Virpur

Sl No.	Package No.	Name for Road	Project ID as Per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen content in Percentage	Previous Total Allotted Amount (in Lakh)	up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (In Km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Year Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RMSU/VIR/19/0002	Shiv Nagar - Katsiya	21004902039	3358/01.08.2019	13.05	477.83700	326.319	141.07490	15 MBD/2020-21 & 19.09.2020	18.09.2021	18.09.2021	Attached	25	5	0	0	326.319	
Total-																	326.319	

Executive Engineer,
Rural Works Department,
Works Division, Virpur

26/9/21

FORM GER-19-A

(See Government of India's Decision (i) Below Rule – 150)

Form of Utilization Certificate up to 04.06.2021

Rural Road Under Maintenance Policy-2018 MR(3054)

Sl No	Name of Scheme	Sanction No. Date With Amount (Rs In Lacs)	Amount Received (Rs In Lacs)	Particulars
1	Rural Road Under Maintenance Policy-2018 MR(3054)	Total Allotment received vide Special Secretary RWD Patna Bihar MR(3054) Rs. 240.53065	Rs. 240.53065	Certified that out of Rs. 240.53065 LAC'S deposited in Treasury Birpur a sum of Rs. 199.98466 Lac's has been utilized for the purpose of Rural Road Under Maintenance Policy-2018 MR(3054) schemes for which it was sanctioned, Balance- Rs. 40.54599 up to 04.06.2021
2	Certified that I have satisfied myself that the condition on which the grants in aid sanctioned have been duly fulfilled / are being fulfilled and that I have Exercised the following Checks to see that the money was actually utilized for the purpose for which it was sanctioned . (i) Works have been supervised by Executive Engineer / Superintending Engineer. (ii) Periodical inspection has been conducted by A.E. / Executive Engineer / Superintending Engineer. (iii) Construction materials have been tested. (iv) Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer. (v) All other Codal formalities have been observed.			

[Signature]
Executive Engineer
RWD, Works Division,
Birpur
04/06/21