

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

पत्रांक - 3537 (1-फर)

प्रेषक,

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

सेवा में,

अपर-मुख्य-कार्यपालक-पदाधिकारी
ग्रामीण कार्य विभाग,
ब्राड़ा, पटना बिहार ।

फारबिसगंज, दिनांक.....12/12/2021

विषय:- M/R Maintenance policy-2018 मद में राशि की अधियाचना पत्र का प्रेषण ।

महाराय,

उपर्युक्त विषयक प्रसांगिक पत्र के संबंध में कहना है कि M/R Maintenance policy-2018 में संवेदक द्वारा कराये गये कार्य के अनुरूप विहित प्रपत्र में अधियाचना तैयार किया गया है ।

अतः अनुरोध है कि अधियाचना पत्र में उल्लेखित योजना में राशि विमुक्त करने की कृपा करेंगे ताकि संवेदक द्वारा कराये गये कार्य का भुगतान किया जा सके ।

अनु:- यथोक्त ।

विश्वासभाजन

Chauhan
12/12/2021
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, फारबिसगंज
Shiv
12/12/2021

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

Sl No	Package No	Name of Road	Project Id	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No & Date	Date Of Completion as per Agreement	Value of BQ (In mm/cum)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in percentage	Previous Total Allocated Amount (In Lakh)	Up-to-date expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (In Km)	Amount (In Lakh)	Initial Rectification Renewal (In Lakh)	5 Years Routine Maintenance (In Lakh)									
1	NR-N/19-20 FORBESGAN/12	PWD Road Bridge To Belagachhi	21206002072	Letter No-1837 dt-24.06.19	3.000	73.73300	73.73300	7.27330	44 MBD NBR/2020-21 & 08/08/2020	07.03.2021	2658.90	25 mm	5.01%	0.000000	-	72.500	Complete
2	NR-N/19-20 FORBESGAN/02	NH - 57 Gridhapatti Via parwahia ghuma behind	21261103367	Letter No-1837 dt-24.06.19	7.50	160.12400	160.12400	77.6910	20 MBD NBR/2020-21 & 30/07/2020	29.04.2021	2920.33	25 mm	5.01%	0.000000	-	159.400	Complete
3	NR-N/19-20 FORBESGAN/08	Cont of Road Form Main road Mahipati to Nishadali tola Prashant school in Forbesganj	21206105003	Letter No-1837 dt-24.06.20	2.40	63.59100	63.59100	6.35910	49 MBD NBR/2020-21 & 08/08/2020	07.03.2021	3066.69	26 mm	5.01%	0.000000	-	61.500	Complete
														Total=		293.400	

2. Up-to-date Physical Progress has been uploaded in MIS

Chaitanya
Executive Engineer
RWD (W), Dny-Forbesganj
Singh
12/11/2021

Lab Job number :65

Date :07-12-2021

Name of Customer :Ashok Kumar

Name of Work/ Road :NH - 57 Gridhapatti Via parawaha ghhwa belsand

Sr.no	Location of test(In km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	2787	G
2	0.2	2690	G
3	0.3	2787	G
4	0.4	2981	G
5	0.5	2497	G
6	0.6	3659	G
7	0.7	2690	G
8	0.8	2303	G
9	0.9	3562	G
10	1	2497	G
11	1.1	2690	G
12	1.2	2884	G
13	1.3	2593	G
14	1.4	2400	G
15	1.5	3078	G
16	1.6	3466	G
17	1.7	3853	G
18	1.8	2690	G
19	1.9	3466	G
20	2	2787	G
21	2.1	3369	G
22	2.2	2593	G
23	2.3	2690	G
24	2.4	3272	G
25	2.5	3466	G
26	2.6	3756	G
27	2.7	2303	G
28	2.8	2787	G
29	2.9	2981	G
30	3	3369	G
31	3.1	3466	G
32	3.2	3369	G
33	3.3	2884	G
34	3.4	3175	G
35	3.5	3078	G
36	3.6	2787	G
37	3.7	2884	G
38	3.8	3078	G
39	3.9	2303	G
40	4	3078	G
41	4.1	3950	G
42	4.2	2400	G

[Signature]

[Signature]
07/12/2021
GE

[Signature]
27/12/21
AG

[Signature]
07/12/2021
Executive Engineer
Rural Work Department
Work Division, Fort...

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
43	4.3	3466	G
44	4.4	2690	G
45	4.5	3853	G
46	4.6	3272	G
47	4.7	2690	G
48	4.8	3756	G
49	4.9	2787	G
50	5	2981	G
51	5.1	2206	G
52	5.2	3078	G
53	5.3	2981	G
54	5.4	2109	G
55	5.5	2303	G
56	5.6	3175	G
57	5.7	2981	G
58	5.8	3175	G
59	5.9	3175	G
60	6	2400	G
61	6.1	2303	G
62	6.2	2206	G
63	6.3	2109	G
64	6.4	2884	G
65	6.5	3756	G
66	6.6	3369	G
67	6.7	2303	G
68	6.8	2787	G
69	6.9	2787	G
70	7	2012	G
71	7.1	2303	G
72	7.2	3756	G
73	7.3	2981	G
74	7.4	2981	G
75	7.5	2012	G

7/12/21
3E

7/12/21
AC

Executive Engineer
Rural Work Department
Work Division, Forbassanj

Name of Customer : Ashok Kumar

Name of Work/ Road : NH - 57 Gridhapatti Via parawaha giliwa belsant

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
7/12/21	14:36:13	65	0.1	280	0	2800	2787	G	3.77	26.232353	87.285487	Normal
7/12/21	14:36:49	65	0.1	270	20.2	2700	2690	G	3.65	26.2327	87.284578	Normal
7/12/21	14:37:00	65	0.1	280	20.2	2800	2787	G	3.77	26.232815	87.283568	Speed Breaker
7/12/21	14:37:23	65	0.1	300	20.2	3000	2981	G	4	26.232987	87.282575	Normal
7/12/21	14:37:23	65	0.1	250	20.2	2500	2497	G	3.42	26.232615	87.28172	Normal
7/12/21	14:38:00	65	0.1	370	20.2	3700	3659	G	4.8	26.231977	87.281093	Normal
7/12/21	14:38:00	65	0.1	270	20.2	2700	2690	G	3.65	26.231363	87.280353	Normal
7/12/21	14:38:33	65	0.1	230	20.2	2300	2303	G	3.18	26.230618	87.27983	Normal
7/12/21	14:38:33	65	0.1	360	10.1	3600	3562	G	4.69	26.22985	87.279258	Normal
7/12/21	14:39:09	65	0.1	250	20.2	2500	2497	G	3.42	26.22915	87.278753	Normal
7/12/21	14:39:09	65	0.1	270	20.2	2700	2690	G	3.65	26.22852	87.278602	Normal
7/12/21	14:39:44	65	0.1	290	20.2	2900	2884	G	3.88	26.228405	87.277575	Normal
7/12/21	14:40:00	65	0.1	260	20.2	2600	2593	G	3.53	26.22843	87.276598	Normal
7/12/21	14:40:19	65	0.1	240	20.2	2400	2400	G	3.3	26.22849	87.275555	Normal
7/12/21	14:40:19	65	0.1	310	20.2	3100	3078	G	4.12	26.228387	87.274595	Normal
7/12/21	14:40:19	65	0.1	350	20.2	3500	3466	G	4.58	26.228035	87.273687	Normal
7/12/21	14:42:55	65	0.1	390	0	3900	3853	G	5.03	26.227977	87.271772	Normal
7/12/21	14:42:55	65	0.1	270	10.1	2700	2690	G	3.65	26.227987	87.27069	Normal
7/12/21	14:45:37	65	0.1	350	10.1	3500	3466	G	4.58	26.228488	87.264242	Normal
7/12/21	14:46:12	65	0.1	280	20.2	2800	2787	G	3.77	26.228265	87.263282	Normal
7/12/21	14:46:12	65	0.1	340	20.2	3400	3369	G	4.46	26.227953	87.262322	Normal

$$y = 0 \cdot x^2 + 0.969 \cdot x + 74.60$$

$$x = 2000$$

$$y = 2012$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

7/12/21

7/12/21

Executive Engineer
Rural Work Department
Tamil Nadu Division Fort St. George

$$y = 0 + x \wedge 2 + 0.969 * x + 74.60$$

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
7/12/21	14:46:47	65	0.1	260	20.2	2600	2593	G	3.53	26.226022	87.261328	Normal
7/12/21	14:47:0	65	0.1	270	20.2	2700	2690	G	3.65	26.22769	87.260403	Speed Breaker
7/12/21	14:47:23	65	0.1	330	10.1	3300	3272	G	4.35	26.227377	87.259493	Speed Breaker
7/12/21	14:47:23	65	0.1	350	10.1	3500	3466	G	4.58	26.227065	87.258552	Speed Breaker
7/12/21	14:48:0	65	0.1	380	10.1	3800	3756	G	4.92	26.226047	87.257608	Curve
7/12/21	14:48:0	65	0.1	230	10.1	2300	2303	G	3.18	26.226043	87.257945	Normal
7/12/21	14:48:33	65	0.1	280	20.2	2800	2787	G	3.77	26.225342	87.258568	Normal
7/12/21	14:49:0	65	0.1	300	20.2	3000	2981	G	4	26.224463	87.258568	Normal
7/12/21	14:49:8	65	0.1	340	10.1	3400	3369	G	4.46	26.224142	87.257945	Normal
7/12/21	14:49:44	65	0.1	350	10.1	3500	3466	G	4.58	26.224655	87.257153	Curve
7/12/21	14:50:0	65	0.1	340	10.1	3400	3369	G	4.46	26.224612	87.256262	Normal
7/12/21	14:50:19	65	0.1	290	10.1	2900	2884	G	3.88	26.224953	87.255403	Normal
7/12/21	14:50:19	65	0.1	320	20.2	3200	3175	G	4.23	26.22493	87.254377	Speed Breaker
7/12/21	14:51:0	65	0.1	310	10.1	3100	3078	G	4.12	26.22506	87.25343	Normal
7/12/21	14:51:0	65	0.1	280	20.2	2800	2787	G	3.77	26.22524	87.25244	Normal
7/12/21	14:51:30	65	0.1	290	20.2	2900	2884	G	3.88	26.225393	87.251463	Normal
7/12/21	14:51:30	65	0.1	310	20.2	3100	3078	G	4.12	26.22557	87.250522	Culvert
7/12/21	14:54:0	65	0.1	230	10.1	2300	2303	G	3.18	26.228307	87.24776	Normal
7/12/21	14:54:26	65	0.1	310	10.1	3100	3078	G	4.12	26.22899	87.24734	Normal
7/12/21	14:54:26	65	0.1	400	10.1	4000	3950	G	5.14	26.229753	87.24702	Speed Breaker
7/12/21	14:55:1	65	0.1	240	10.1	2400	2400	G	3.3	26.230613	87.247373	Normal
7/12/21	14:55:37	65	0.1	350	10.1	3500	3466	G	4.58	26.23148	87.247592	Speed Breaker

7/12/21
JLW
JC

7/12/21
JC

Collector Executive Engineer
Rural Work Department
Work Division, Fort St. George

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
7/12/21	14:56:47	65	0.1	270	10.1	2700	2690	G	3.65	26.234173	87.247727	Normal
7/12/21	14:57:0	65	0.1	390	10.1	3900	3853	G	5.03	26.235028	87.247962	Normal
7/12/21	14:57:22	65	0.1	330	10.1	3300	3272	G	4.35	26.235888	87.248047	Normal
7/12/21	14:57:58	65	0.1	270	10.1	2700	2690	G	3.65	26.236705	87.247658	Normal
7/12/21	14:58:0	65	0.1	380	10.1	3800	3756	G	4.92	26.237568	87.247305	Speed Breaker
7/12/21	14:58:33	65	0.1	280	10.1	2800	2787	G	3.77	26.238447	87.247205	Normal
7/12/21	14:59:0	65	0.1	300	10.1	3000	2981	G	4	26.239368	87.24702	Speed Breaker
7/12/21	14:59:8	65	0.1	220	0	2200	2206	G	3.06	26.24023	87.246968	Normal
7/12/21	15:0:0	65	0.1	310	10.1	3100	3078	G	4.12	26.24115	87.246985	Speed Breaker
7/12/21	15:0:19	65	0.1	300	10.1	3000	2981	G	4	26.242037	87.247153	Culvert
7/12/21	15:1:29	65	0.1	210	10.1	2100	2109	G	2.94	26.244755	87.246565	Normal
7/12/21	15:2:5	65	0.1	230	20.2	2300	2303	G	3.18	26.244837	87.245538	Normal
7/12/21	15:2:5	65	0.1	320	20.2	3200	3175	G	4.23	26.244787	87.244512	Curve
7/12/21	15:3:0	65	0.1	320	10.1	3200	3175	G	4.23	26.243727	87.243147	Normal
7/12/21	15:3:15	65	0.1	320	10.1	3200	3175	G	4.23	26.2431	87.24239	Normal
7/12/21	15:3:50	65	0.1	240	20.2	2400	2400	G	3.3	26.242273	87.242153	Curve
7/12/21	15:4:0	65	0.1	230	20.2	2300	2303	G	3.18	26.242378	87.241143	Normal
7/12/21	15:4:26	65	0.1	220	20.2	2200	2206	G	3.06	26.242445	87.24013	Normal
7/12/21	15:5:0	65	0.1	290	20.2	2900	2884	G	3.88	26.242052	87.238332	Normal
7/12/21	15:5:1	65	0.1	380	20.2	3800	3756	G	4.92	26.241952	87.23734	Normal

$$Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$$

7/12/21

7/12/21

Executive Engineer
Rural Work Department
Work Division, Fortmangal

$$y = 0 \cdot x^2 + 0.969 \cdot x + 74.60$$

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
7/12/21	15:5:36	65	0.1	340	20.2	3400	3369	G	4.46	26.241552	87.236447	Normal
7/12/21	15:5:36	65	0.1	230	20.2	2300	2303	G	3.18	26.241203	87.235505	Normal
7/12/21	15:6:12	65	0.1	280	20.2	2800	2787	G	3.77	26.241068	87.234578	Normal
7/12/21	15:6:12	65	0.1	280	20.2	2800	2787	G	3.77	26.240925	87.233568	Normal
7/12/21	15:6:12	65	0.1	200	20.2	2000	2012	G	2.82	26.240673	87.232642	Normal
7/12/21	15:7:0	65	0.1	230	20.2	2300	2303	G	3.18	26.239887	87.232288	Normal
7/12/21	15:7:22	65	0.1	380	10.1	3800	3756	G	4.92	26.239352	87.231515	Normal
7/12/21	15:7:22	65	0.1	300	10.1	3000	2981	G	4	26.238588	87.231027	Normal
7/12/21	15:8:0	65	0.1	300	10.1	3000	2981	G	4	26.238125	87.230202	Normal
7/12/21	15:8:0	65	0.1	200	10.1	2000	2012	G	2.82	26.23786	87.229275	Normal

Total UIV 219025
Average UIV 2920.333333


 Ge. Williams
 Executive Engineer
 Rural Work Department
 Work Division, Fort St. John