

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, जमुई।

पत्रांक ७०२ डी७७

जमुई, दिनांक २२-६-२०२२

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, जमुई।

सेवा में,

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

विषय:-

शीर्ष MR New Maintenance Policy 2018 योजना अन्तर्गत 5(पाँच) वर्षीय अनुरक्षण का
आवंटन उपलब्ध कराने के संबंध में।

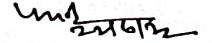
महाशय,

उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष MR New Maintenance Policy 2018
योजना अन्तर्गत 5(पाँच) वर्षीय अनुरक्षण के पथों का पथवार मांगी जाने वाली आवंटन की सूची पत्र के
साथ भवदीय के अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

सूचनार्थ सादर समर्पित।

अनु०- यथोक्त

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जमुई।

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD(WD), Jamui

Block Name:- Sikandara

1	Name of the Road	PWD Main Road - Kumar-pohe-Pirihinda Road		
2	Batch No.	RM/JA/JAM/20/0005		
3	Project ID	20804102105		
4	Total Lenth of Road (in KM)	7		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	7		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	71.08745		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	3.55437		
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 (CARRIAGEWAY)	0	60%	0.00
II	SHOULDERS AND EMBANMENTS	0	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00
V	VEGETATION	0	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				3.55437

Date of inspection by E/I or his agent
Prepare by Contractor's self Control unit

Name and Designation of person inspecting road

Date

Atk
20/06/22
js

(Signature)

Und 22/6/22

Signature of person inspecting road

Certify by E/I [signature] Date:-
Executive Engineer
Rural Works Department
Works Division, Jamui

1 Year (2nd Quarter)

Name Of Work Division:- Jamui

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From: PWD main road kumar pole pithinda road
(Package No.-RM/AJAM/19/0011)
Length of Road :- 7.00km
Inspector :- J.E RWD Sub Division :Sikandra

To:-
Executive Engineer
RWD, Works Division Jamui
Date :- 17.6.2022
Position :- J.E

No	standard Of Work Item Name	Work Unit	Unit Of Required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment	m ²	Nil	Nil	Nil	Nil							No Pot Hole Found.
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil							No Crack sealing Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss Of Aggregates (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	• Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
106	Digouts	m ²	N/A	N/A	N/A	N/A							
107	Concrete pavement	m ³	N/A	N/A	N/A	N/A							
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							Not Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							Not Required
OM202	Embankment Repair	M ⁴	Nil	Nil	Nil	Nil							Not Required
	Other activities (Rain Cuts)												
OM300	Drainage Including culverts major	Lm	N/A	N/A	N/A	N/A							Not Required
OM301	Surface Drains & Verge	No	Nil	Nil	Nil	Nil							Not Required
OM302	Culvert Cleaning	M ³	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities (Whitewashing)	M ²	Nil	Nil	Nil	Nil							

Nil

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
OM500	Safety Signage and Road		Nil										Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A							Not Required
OM503	Distance Stones	No	N.A	N.A	N.A	N.A							Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

und 20/1/12

Bidder _____ Executive Engineer, R.M.D. Works Division-Jamui Division, Jamui

Sl. No.	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
27/5/22	11:24:8	69	0.1	330	0	3300	3073	G	24.9489	86.4697	Normal
27/5/22	11:24:8	69	0.1	290	20.2	2900	2742	G	24.94966	86.4258	Normal
27/5/22	11:24:43	69	0.1	250	20.2	2500	2411	G	24.95056	86.4343	Normal
27/5/22	11:25:0	69	0.1	340	20.2	3400	3156	G	24.95111	86.3568	Normal
27/5/22	11:25:18	69	0.1	360	20.2	3600	3322	G	24.95187	86.2978	Normal
27/5/22	11:25:18	69	0.1	310	20.2	3100	2908	G	24.95239	86.244	Normal
27/5/22	11:25:18	69	0.1	280	20.2	2800	2659	G	24.95346	86.2153	Normal
27/5/22	11:26:0	69	0.1	360	20.2	3600	3322	G	24.95442	86.1935	Normal
27/5/22	11:26:29	69	0.1	330	10.1	3300	3073	G	24.95531	86.177	Normal
27/5/22	11:27:4	69	0.1	360	10.1	3600	3322	G	24.95616	86.143	Speed Breaker
27/5/22	11:27:40	69	0.1	390	10.1	3900	3570	G	24.95692	86.1195	Normal
27/5/22	11:28:0	69	0.1	340	20.2	3400	3156	G	24.95774	86.1312	Culvert
27/5/22	11:28:15	69	0.1	390	20.2	3900	3570	G	24.95789	86.318	Normal
27/5/22	11:28:15	69	0.1	380	20.2	3800	3487	G	24.95838	85.99612	Normal
27/5/22	11:28:50	69	0.1	390	10.1	3900	3570	G	24.95929	85.999477	Normal
27/5/22	11:29:0	69	0.1	390	20.2	3900	3570	G	24.96018	85.999242	Normal
27/5/22	11:29:0	69	0.1	260	20.2	2600	2494	G	24.96102	85.999023	Normal
27/5/22	11:29:25	69	0.1	260	20.2	2600	2494	G	24.96191	85.99877	Normal
27/5/22	11:29:25	69	0.1	320	20.2	3200	2991	G	24.96277	85.998518	Normal
27/5/22	11:30:1	69	0.1	370	20.2	3700	3405	G	24.96334	85.998838	Normal
27/5/22	11:30:1	69	0.1	340	20.2	3400	3156	G	24.96339	85.999848	Normal
27/5/22	11:30:36	69	0.1	360	20.2	3600	3322	G	24.96418	86.337	Normal
27/5/22	11:31:0	69	0.1	320	20.2	3200	2991	G	24.96502	86.12	Normal
27/5/22	11:31:11	69	0.1	340	20.2	3400	3156	G	24.96587	86.218	Normal
27/5/22	11:31:11	69	0.1	320	20.2	3200	2991	G	24.96681	86.285	Normal
27/5/22	11:31:11	69	0.1	330	20.2	3300	3073	G	24.96779	86.353	Normal
27/5/22	11:32:0	69	0.1	280	20.2	2800	2659	G	24.9687	86.387	Normal
27/5/22	11:32:0	69	0.1	350	20.2	3500	3239	G	24.96953	86.622	Normal
27/5/22	11:32:22	69	0.1	350	20.2	3500	3239	G	24.9704	86.942	Normal
27/5/22	11:32:22	69	0.1	300	20.2	3000	2825	G	24.97127	86.1093	Normal
27/5/22	11:33:0	69	0.1	350	20.2	3500	3239	G	24.97154	86.185	Normal
27/5/22	11:33:0	69	0.1	310	20.2	3100	2908	G	24.97186	85.99941	Normal
27/5/22	11:33:32	69	0.1	290	20.2	2900	2742	G	24.9719	85.99837	Normal
27/5/22	11:33:32	69	0.1	350	10.1	3500	3239	G	24.97255	85.997912	Normal
27/5/22	11:34:8	69	0.1	350	10.1	3500	3239	G	24.97286	85.997103	Normal
27/5/22	11:34:8	69	0.1	340	10.1	3400	3156	G	24.97383	85.997288	Normal
27/5/22	11:34:43	69	0.1	360	10.1	3600	3322	G	24.97456	85.997473	Normal
27/5/22	11:35:0	69	0.1	390	20.2	3900	3570	G	24.97538	85.997642	Normal
27/5/22	11:36:0	69	0.1	320	20.2	3200	2991	G	24.97561	85.99843	Normal
27/5/22	11:36:0	69	0.1	380	10.1	3800	3487	G	24.97549	85.99936	Culvert

$$Y = 0 * X^2 + 0.828 * X + 341.6$$

$$X = 3000$$

$$Y = 2825$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Work-PWD Main Road - Kumar-poh-Pirihinda Road

Name of contractor-Sudesh Kumar Singh And Co Construction Private Limited

Name of contractor-Sudes											
22/5/22	11:36:29	69	0.1	350	20.2	3500	3239	G	24.97519	86.37	Normal
27/5/22	11:36:29	69	0.1	300	20.2	3000	2825	G	24.97504	86.1295	Normal
27/5/22	11:37:0	69	0.1	300	20.2	3000	2825	G	24.9749	86.2305	Normal
27/5/22	11:37:4	69	0.1	300	20.2	3000	2825	G	24.97479	86.3298	Normal
27/5/22	11:37:4	69	0.1	290	20.2	2900	2742	G	24.97465	86.4258	Normal
27/5/22	11:37:39	69	0.1	280	20.2	2800	2659	G	24.97445	86.5235	Normal
27/5/22	11:37:39	69	0.1	230	20.2	2300	2245	G	24.97433	86.6245	Normal
27/5/22	11:38:0	69	0.1	290	20.2	2900	2742	G	24.97428	86.7255	Normal
27/5/22	11:38:15	69	0.1	380	20.2	3800	3487	G	24.97515	86.734	Normal
27/5/22	11:38:15	69	0.1	260	20.2	2600	2494	G	24.97601	86.7305	Normal
27/5/22	11:38:15	69	0.1	260	20.2	2600	2494	G	24.97601	86.7305	Normal
27/5/22	11:38:50	69	0.1	280	20.2	2800	2659	G	24.97673	86.7777	Normal
27/5/22	11:39:0	69	0.1	360	20.2	3600	3322	G	24.97652	86.8703	Normal
27/5/22	11:39:25	69	0.1	390	10.1	3900	3570	G	24.9767	86.9612	Normal
27/5/22	11:39:25	69	0.1	350	10.1	3500	3239	G	24.97677	86.1047	Normal
27/5/22	11:40:0	69	0.1	360	10.1	3600	3322	G	24.9767	86.11497	Normal
27/5/22	11:40:36	69	0.1	310	20.2	3100	2908	G	24.97662	86.12457	Normal
27/5/22	11:40:36	69	0.1	390	20.2	3900	3570	G	24.97657	86.1345	Normal
27/5/22	11:40:36	69	0.1	320	20.2	3200	2991	G	24.97657	86.1345	Normal
27/5/22	11:41:0	69	0.1	390	20.2	3900	3570	G	24.97656	86.14477	Normal
27/5/22	11:41:11	69	0.1	350	20.2	3500	3239	G	24.97641	86.15437	Normal
27/5/22	11:41:46	69	0.1	330	10.1	3300	3073	G	24.97674	86.16077	Normal
27/5/22	11:42:22	69	0.1	340	10.1	3400	3156	G	24.97676	86.17003	Normal
27/5/22	11:53:0	69	0.1	350	10.1	3500	3239	G	24.97189	85.998585	Normal
27/5/22	12:0:0	69	0.1	390	10.1	3900	3570	G	24.97593	86.20707	Normal
27/5/22	12:0:35	69	0.1	370	10.1	3700	3405	G	24.97504	86.20453	Normal
27/5/22	12:1:0	69	0.1	290	20.2	2900	2742	G	24.97417	86.20168	Normal
27/5/22	12:1:11	69	0.1	390	20.2	3900	3570	G	24.97421	86.19225	Normal
27/5/22	12:1:11	69	0.1	310	10.1	3100	2908	G	24.97418	86.18198	Normal
27/5/22	12:2:0	69	0.1	300	10.1	3000	2825	G	24.97469	86.1749	Normal
Length		7.00			Total IRI		216294				
					Average IRI		3089.91				

und
Executive Engineer
Rural Work Department
Works Division-Jmurai

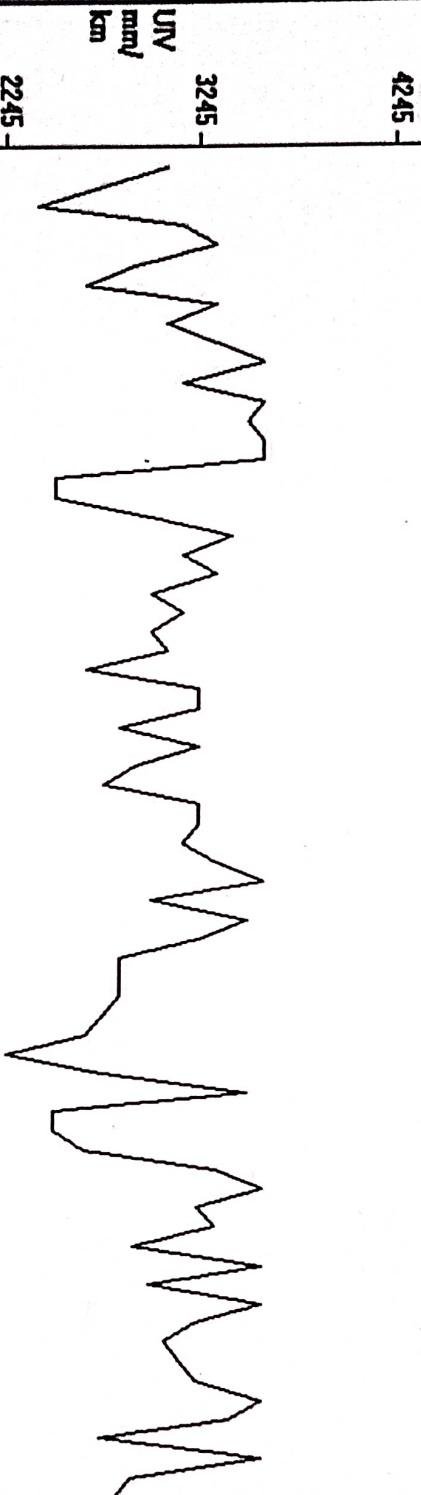
Name of Sudesh Kumar Singh And Co C
Customer :
Name of Work/ PWD Main Road - Kumar-poh
Road:
Lab Job number
Date : 27-05-2022
Section No. 69

Test Date :	27-05-2022	Road Name :	PWD Main Road - Kumar-pohe
Machine No. :	399	Road Type :	(R) RURAL ROAD
Start S No. :	0.000	Side :	
Start E No. :	7.000	Interval	
Weather :		UV Range :	1245 To 5000
Start Location :		Dist Range :	0 To 7.1
End Location :		Equation :	$Y = 0 \cdot X^2 + 0.828 \cdot X + 341.6$
			mm/km
			0.1
			1000 m

Generate Report and Graph

Map View

Name of Customer :Sudesh Kumar Singh And Co Construction Private Limited, Name of Work/ Road :PWD Main


$$\sqrt{216} = 14.7$$

1245
00.0.0.0.0.0.0.0.0.1.2.3.4.5.6.7.8.922.2.2.2.0.0.0.2.0.933.3.2.3.2.9.0.0.944.1.2.3.4.0.0.7.0.955.5.0.9.0.5.5.0.0.966.6.0.0.0.6.6.0.97

Distance + 1000 m