

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,
कार्य प्रमंडल पकड़ीदयाल, पूर्वी चम्पारण।

पत्रांक.....766 ४८७

कड़ीदयाल,

दिनांक 20.6.22

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल पकड़ीदयाल।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
-सह-सचिव BRRDA,
बिहार, पटना।

विषय :- MR-3054 (New Maintenance Policy 2018) के अन्तर्गत 5 (पाँच) वर्षीय
अनुरक्षण हेतु अधियाचना के संबंध में।

प्रसंग :- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक-मु0अ0-4 (मु0)
3054-04-229/2021-2021-1135 अनु0 पटना दिनांक-09.03.2022

महाशय,

उपरोक्त विषयक एवं प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई अनुरक्षण
नीति-2018 अन्तर्गत पथों के अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में तैयार कर आवश्यक
कार्रवाई हेतु समर्पित की जा रही है।

अतः MR-3054 (New Maintenance Policy 2018) के अन्तर्गत MR-N/19-20
Pakridayal/-09 (1). Dumari Comity Hall To Narad Singh Mahmada House. (2).
Mathiya Champapur Road To Mohammadpur. (3) Juhuli To Jihuli Ghat Via
Jamuniya Tola. (4) Dumari Baiju Pokhar To Harinarayanpur Siwan Road. (5)
Meghua To Saraiya. पथ के अनुरक्षण हेतु अधियाचित प्रपत्र में दर्शाये गए राशि उपलब्ध कराने की
कृपा की जाए। कार्य का निरीक्षण किया गया एवं कराया गया कार्य संतोषप्रद है। उक्त पथों में
ए0टी0आर0 लंबित नहीं है।

अनु0 :- यथोक्त।

विश्वासभाजन

M. Singh
20/6/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।

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

1 Year (3rd Quarter)

Government Of Bihar
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- JIHULI TO JIHULI GHAT VIA JAMUNIA TOLA.
(Package No. MR-N/19-20 Pakridayal/-09)

To:-

Executive Engineer
RWD, Works Division Pakridayal

Date:-

Length of Road :- 3.600 Km

Period :- From:- 07-08-2021 To 06-11-2021

Inspector :- A.E RWD Sub Division : Patahi

Position :- A.E

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	11.81	6.75	8.44	6.75							Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.04	0.02	0.03	0.02							Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	504	288	360	288							Defects Rectified within stipulated time
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	11.81	6.75	8.44	6.75							Defects Rectified within stipulated time
	(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	0.89	0.51	0.63	0.51							Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A							
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	132.3	75.6	94.5	75.6							Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	19.85	11.34	14.18	11.34							Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A							Not Required
OM302	Culvert Cleaning	No	2	1	1	1							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Defects Rectified within stipulated time
	Other activities(Whitw washing)	M ²	30	20	40	15							Defects Rectified within stipulated time

Standard Of Work Item	Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM501	Vegetation												
	Grass Control												
	(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
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
OM402	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Shrubs From Road Way	No	504	288	360	288							Not Required
	Other activities (Trimming of Grass)	M ²	1058.4	604.8	756	604.8							Defects Rectified within stipulated time
	Safety Signage and Road		Nil										Defects Rectified within stipulated time
OM501	Signs Maintenance	No	1	Nil	1	Nil							Not Required
OM502	Guard Stones	Lm	2	1	3	1.6							Defects Rectified within stipulated time
OM503	Distance Stones	No	1	Nil	1	Nil							Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

22/11/22
S.E

31/12/22
A.E

31/12/22

Executive Engineer,
RWD. Works Division, Pakridayal.

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

PU Name:- R.W.D.(W) Division, Pakridayal

1	Name of the Road	JIHULI TO JIHULI GHAT VIA JAMUNIYA TOLA.		
2	Batch No.	RM/EM/PAK/19/0009		
3	Project ID	31708701001		
4	Total Length of Road(in K.M.)	3.6		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	3.6		
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)	36.77527		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	1.83876		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment (6) = (3) / (1)*(2)*(4)
		Length Non Compliant	Weightred Value for Payment Reduction (%)	
	Paved Roads(Carriage Way)	0	60%	0
	Shoulders and Embankments	0	10%	0
	Cross Drainage Including Culverts and Bridges	0	15%	0
	Signage and Road Safety	0	10%	0
	Vegetation	0	5%	0
Total Payment Reduction for the Quarter (in Lakh)				0
To be Paid for the Quarter/ Demand (in Lakh)				1.8387635

Date of Inspection by E/I or his agent

Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date:-

Signature of Person inspecting road

S. A. S.
3/6/22
J.E

Amul
3/6/22
A

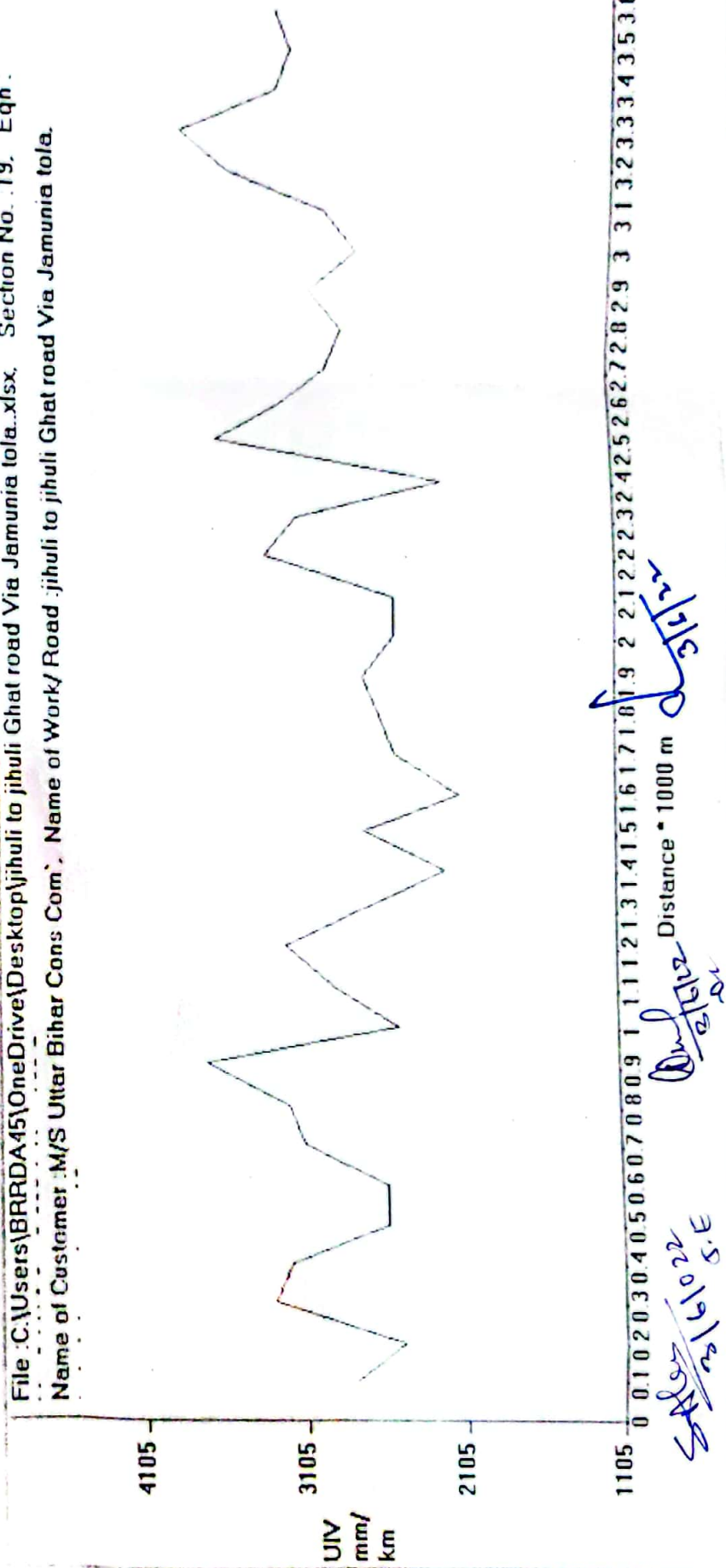
V. S. S.
3/6/22
(Signature)

Certify by E/I (Signature) Date

Name of Customer : M/S Utter Bihar Cons Cor.
 Name of Work/Road : jhuli Ghat road Via Jamunia tola
 Lab Job number : 19
 Date : 13-03-2022
 Section No. : 19

Test Date : 13-03-2022
 Machine No : 378
 Start S No : 000 KM
 Start E No : 36 Km
 Weather : Normal
 Start Location : 2660713
 End Location : 85100572
 Road Name : jhuli Ghat road Via Jamunia tola
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1105 To 5000
 Dist Range : 0 To 37
 Equation : $Y = 0.4X^2 + 0.998X + 1095$
 Interval : 1000 mm/km

File : C:\Users\BRRDA45\OneDrive\Desktop\jhuli to jhuli Ghat road Via Jamunia tola.xlsx. Section No. 19. Eqn.
 Name of Customer : M/S Utter Bihar Cons Cor. Name of Work/Road : jhuli to jhuli Ghat road Via Jamunia tola.



ROAD NAME- jihuli to jihuli Ghat road Via Jamunia tola., CON-M/S UTTAR BIHAR CONSTRUCTION CO.

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in CATEG	ORY	Latitude	Longitu de	Event
Y = 0 * X ^ 2 + 0.998 * X + 109.5											
X = 3100											
Y = 3203											
(R) RURAL ROAD											
Good <4000											
Average 4001-5000											
Poor >5001											
13/2/22	7:56:25	19	0.1	270	0	2700	2804 G		26.60713	85.1002	Normal
13/2/22	7:57:0	19	0.1	240	20.2	2400	2504 G		26.60755	85.10116	Normal
13/2/22	7:57:0	19	0.1	320	30.3	3200	3303 G		26.60835	85.1015	Normal
13/2/22	7:57:0	19	0.1	310	30.3	3100	3203 G		26.60914	85.10204	Normal
13/2/22	7:57:0	19	0.1	250	30.3	2500	2604 G		26.60971	85.10285	Normal
13/2/22	7:57:36	19	0.1	250	30.3	2500	2604 G		26.61042	85.10347	Normal
13/2/22	7:57:36	19	0.1	300	20.2	3000	3103 G		26.61119	85.10389	Normal
13/2/22	7:58:0	19	0.1	310	20.2	3100	3203 G		26.61198	85.10439	Normal
13/2/22	7:58:11	19	0.1	360	20.2	3600	3702 G		26.61267	85.10483	Normal
13/2/22	7:58:11	19	0.1	240	20.2	2400	2504 G		26.61268	85.10579	Normal
13/2/22	7:58:46	19	0.1	280	20.2	2800	2903 G		26.61269	85.1067	Normal
13/2/22	7:59:0	19	0.1	310	20.2	3100	3203 G		26.61249	85.10768	Normal
13/2/22	8:8:10	19	0.1	260	20.2	2600	2704 G		26.61193	85.10828	Normal
13/2/22	8:8:45	19	0.1	210	30.3	2100	2205 G		26.61148	85.10909	Normal
13/2/22	8:9:0	19	0.1	260	30.3	2600	2704 G		26.61097	85.1099	Normal
13/2/22	8:9:20	19	0.1	200	30.3	2000	2105 G		26.61039	85.11067	Normal
13/2/22	8:9:20	19	0.1	240	30.3	2400	2504 G		26.60998	85.11163	Normal
13/2/22	8:9:20	19	0.1	250	30.3	2500	2604 G		26.60972	85.11259	Normal
13/2/22	8:9:20	19	0.1	260	30.3	2600	2704 G		26.60947	85.11352	Normal
13/2/22	8:10:0	19	0.1	240	30.3	2400	2504 G		26.6092	85.11451	Normal
13/2/22	8:10:0	19	0.1	240	30.3	2400	2504 G		26.60892	85.11545	Normal
13/2/22	8:10:0	19	0.1	320	30.3	3200	3303 G		26.60864	85.1165	Normal
13/2/22	8:10:31	19	0.1	300	30.3	3000	3103 G		26.60839	85.11736	Normal
13/2/22	8:10:31	19	0.1	210	30.3	2100	2205 G		26.60827	85.11805	Normal
13/2/22	8:11:6	19	0.1	350	30.3	3500	3602 G		26.60188	85.9579	Normal
13/2/22	8:23:0	19	0.1	310	30.3	3100	3203 G		26.60122	85.96347	Normal
13/2/22	8:23:0	19	0.1	280	30.3	2800	2903 G		26.60052	85.96985	Normal
13/2/22	8:23:33	19	0.1	270	30.3	2700	2804 G		26.59958	85.97003	Normal
13/2/22	8:23:33	19	0.1	290	30.3	2900	3003 G		26.59873	85.9682	Normal
13/2/22	8:24:0	19	0.1	260	30.3	2600	2704 G		26.59785	85.9672	Normal
13/2/22	8:24:10	19	0.1	280	20.2	2800	2903 G		26.5969	85.9672	Normal
13/2/22	8:24:10	19	0.1	340	20.2	3400	3502 G		26.5967	85.97608	Normal
13/2/22	8:24:45	19	0.1	370	20.2	3700	3802 G		26.5964	85.9838	Normal

13/2/22	8:25:0	19	0.1	310	20.2	3100	3203 G	26.59564	85.98602	Normal
13/2/22	8:25:20	19	0.1	300	20.2	3000	3103 G	26.59554	85.99645	Normal
13/2/22	8:25:20	19	0.1	310	20.2	3100	3203 G	26.59565	85.10057	Normal

Total IRI 104724

Average IRI 2909

SAJ
3/6/022
JE

AE
3/6/022
AE

Yousuf
3/6/22
EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, PAKRIDAYAL