

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

पत्रांक.....766 थु

पकड़ीदयाल,

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

[Signature]
20/6/22

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

Requisition Formet for Scheme Head-MR-43054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

1 Year (4th Quarter)

As Division Pakridayal

ment Of Bihar

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

al Works Department

Road From:- Dumri Comity Hall To Narad Singh Mahmada House.
(Package No. MR-N/19-20 Pakridayal-09)

Length of Road :- 1.800 Km

Period :- From:- 06-09-2021 To 05-12-2021

Inspector :- A.E RWD Sub Division : Parahi

To:-

Executive Engineer
RWD, Works Division Pakridayal

Date:-

Position :- A.E

No	Standard Of Work Item	Work Unit	Unit Of Required in each Kilometer	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment	m ²	17.72	7.59										Defects Rectified within stipulated time
OM101	Pothole Patching	m ³	0.05	0.02										Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	Lm	756	324										Defects Rectified within stipulated time
OM103	Crack Sealing													
	Surface Treatment	m ²	17.72	7.59										Defects Rectified within stipulated time
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil										No Bleeding/ Flushing Required
	(b) Bleeding / Flushing	m ²	Nil	Nil										No Crocodile Cracking Found
	© Crocodile Cracking	m ²	Nil	Nil										No Edge Repair Required
105	Edge Repair	m ²	1.33	0.57										Defects Rectified within stipulated time
106	Digouts	m ³	N.A	N.A										
107	Concrete pavement													
	Other activities													
OM200	Shoulder													
	Unsealed Shoulder	Lm	Nil	Nil										No Edge Drop-Off Required
OM201	(a) Edge Drop-off	Lm	198.45	85.05										Defects Rectified within stipulated time
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil										No Holding Water Found
	(c) Holding water	M ³	29.77	12.76										Defects Rectified within stipulated time
OM202	Embankment Repair		Nil	Nil										Not Required
	Other activities (Rain Cuts)													
OM300	Drainage including culverts major	Lm	N.A	N.A										Not Required
OM301	Surface Drains & Verge	No	1	1										Not Required
OM302	Culvert Cleaning	M ³	Nil	Nil										Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ²	15	16.5										Defects Rectified within stipulated time
	Other activities (Whilw washing)													

Sl. No.	Name of Work Item	Work Unit	Unit OF Required in each Kilometere										Comments
			1	2	3	4	5	6	7	8	9	10	
	Vegetation												
	Grass Control												
	(a) Roadside- General Tidy	Ha	Nil	Nil									Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil									Not Required
	Tree and Shrub Management	No	Nil	Nil									Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil									Not Required
OM402	Cutting Of Shrubs From Road Way	No	756	324									Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	1587.6	680.4									Defects Rectified within stipulated time
OM500	Safety Signage and Road		Nil	Nil									Not Required
OM501	Signs Maintenance	No	0.5	Nil									Defects Rectified within stipulated time
OM502	Guard Stones	Lm	1	1.28									Defects Rectified within stipulated time
OM503	Distance Stones	No	0.5	Nil									Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil	Nil									Not Required
	Other activities												

13/06/22
S.E.

24/6/22
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13/06/22
Executive Engineer,
R.W.D. Works Division, Pakridayal.

Standrad Format For Roads Quarterly Statement (4 th Quarter)

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

1	Name of the Road	Dumri Comity Hall To Narad Singh Mahmada House.		
2	Batch No.			
3	Project ID	31708607021		
4	Total Length of Road(in K.M.)	1.8		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.8		
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)	17.36350		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	0.86818		
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)				0.86818

Date of Inspection by E/I or his agent
Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date:-

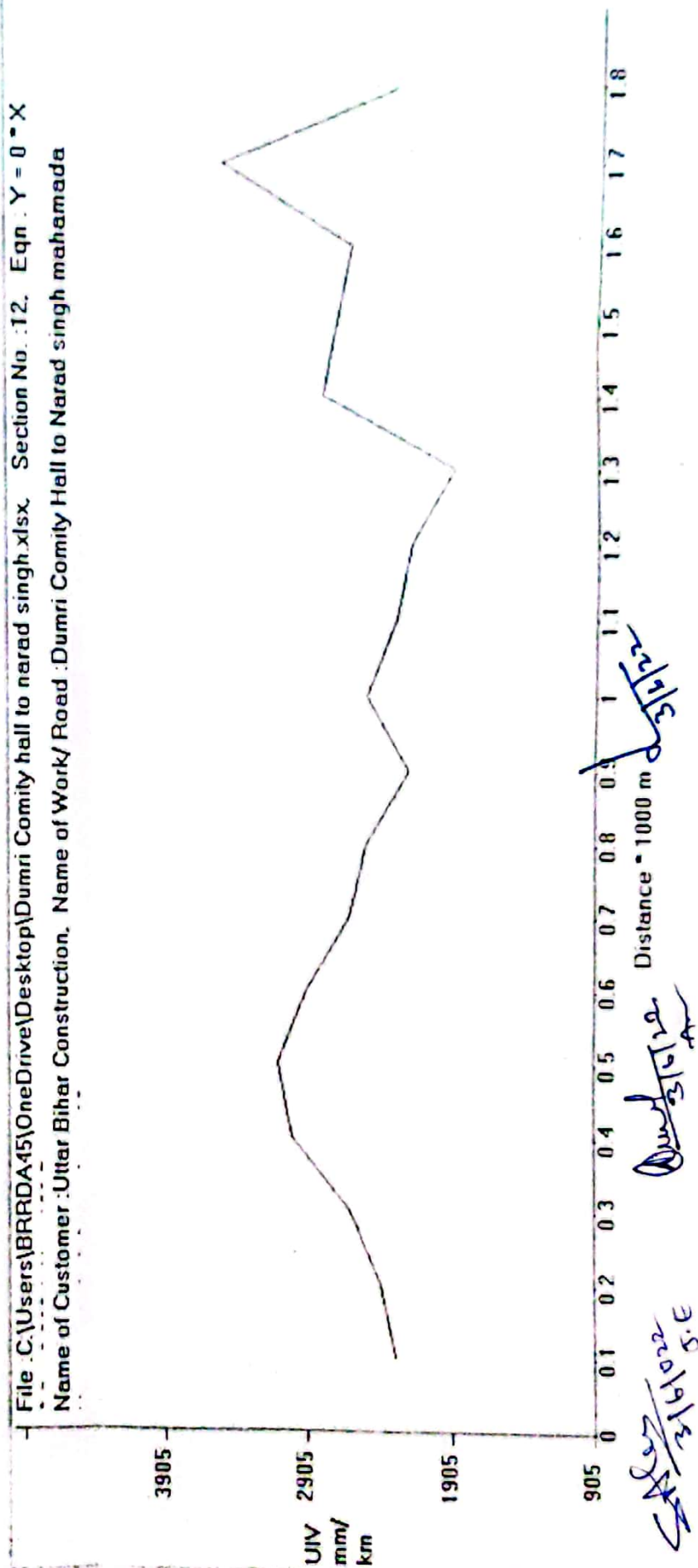
Signature of Person inspecting road

Certify by E/I (Signature) Date

Name of Customer : Uttar Bihar Construction
 Name of Work/ Road : Narad singh mahamada House
 Lab Job number : 12
 Date : 12-02-2022
 Section No. : 12

Test Date : 12-02-2022	Road Name : narad singh mahamada House
Machine No : 370	Road Type : (R) RURAL ROAD
Start S No : 0.00 KM	Side : Interval
Start E No : 1.00 KM	UIV Range : 905 To 5000 mm/km
Weather : Normal	Dist Range : 0 To 19
Start Location : 26 606193	Equation : $Y = 0 \cdot X^2 + 0.998 \cdot X + 109.5$
End Location : 85 141565	

File : C:\Users\BRRDA45\OneDrive\Desktop\Dumri Comity hall to narad singh.xlsx, Section No. : 12, Eqn : $Y = 0 \cdot X$
 Name of Customer : Uttar Bihar Construction, Name of Work/ Road : Dumri Comity Hall to Narad singh mahamada



Road Name- Dumri Comity Hall to Narad singh mahamada House, Contractor-Uttar Bihar Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEG ORY	Latitude	Longitu de	Event
12/02/22	10:35:3	12	0.1	220	30.3	2200	2305 G	ROAD	26.60619	85.15155	Normal
12/02/22	10:35:38	12	0.1	230	30.3	2300	2404 G		26.6053	85.15135	Normal
12/02/22	10:36:0	12	0.1	250	30.3	2500	2604 G		26.60446	85.15111	Normal
12/02/22	10:36:15	12	0.1	290	10.1	2900	3003 G		26.60394	85.15059	Normal
12/02/22	10:36:15	12	0.1	300	30.3	3000	3103 G		26.60378	85.14965	Normal
12/02/22	10:37:0	12	0.1	280	30.3	2800	2903 G		26.60386	85.14865	Normal
12/02/22	10:37:0	12	0.1	250	20.2	2500	2604 G		26.60358	85.14776	Normal
12/02/22	10:37:25	12	0.1	240	30.3	2400	2504 G		26.60362	85.14689	Normal
12/02/22	10:37:25	12	0.1	210	30.3	2100	2205 G		26.60289	85.14652	Normal
12/02/22	10:38:1	12	0.1	240	30.3	2400	2504 G		26.6023	85.14581	Normal
12/02/22	10:38:1	12	0.1	220	30.3	2200	2305 G		26.60177	85.14517	Normal
12/02/22	10:38:36	12	0.1	210	40.4	2100	2205 G		26.60091	85.14493	Normal
12/02/22	10:39:0	12	0.1	180	30.3	1800	1905 G		26.60016	85.14439	Normal
12/02/22	10:39:11	12	0.1	270	30.3	2700	2804 G		26.59945	85.14389	Normal
12/02/22	10:39:11	12	0.1	260	20.2	2600	2704 G		26.59868	85.14335	Normal
12/02/22	10:39:11	12	0.1	250	30.3	2500	2604 G		26.59776	85.14306	Normal
12/02/22	10:40:0	12	0.1	340	30.3	3400	3502 G		26.59762	85.14231	Normal
12/02/22	10:40:22	12	0.1	220	30.3	2200	2305 G		26.59765	85.14157	Normal

Total IRI 46473
Average IRI 2581.833

JE
3/6/22

AE
3/6/22

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, PAKRIDAYAL

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

$$X = 2200$$

$$Y = 2305$$

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