

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

पत्रांक.....766 थनु

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

[Signature]
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 (4th Quarter)

Works Division Pakriddal

Department Of Bihar

01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Dumri Bajju Pokhar To Harinarayanpur Siwan Road.

Package No. MR-N/19-20 Pakriddal/-09)

Length of Road :- 1.250 Km

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

Inspector :- A.E RWD Sub Division : Patahi

To:-

Executive Engineer
RWD, Works Division Pakriddal

Position :- A.E

Date:-

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	12.3	5.27									Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.04	0.02									Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	525	225									Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface/Ravelling)	m ²	12.3	5.27									Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding/ Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil									No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil									No Edge Repair Required
106	Digouts	m ²	0.92	0.4									Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A									
OM200	Other activities												
	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil									No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	137.81	59.06									Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil									No Holding Water Found
OM202	Embankment Repair	M ³	20.67	8.86									Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil									Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A									Not Required
OM302	Culvert Cleaning	No	1	1									Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil									Defects Rectified within stipulated time
	Other activities (Whilw washing)	M ²	15	16.5									Defects Rectified within stipulated time

Standard 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												
401 (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
Cutting Of Shrubs From Road Way	No	525	225									Defects Rectified within stipulated time
Other activities (Trimming of Grass)	M ²	1102.5	472.5									Defects Rectified within stipulated time
OM402 Safety Signage and Road		Nil	Nil									Not Required
Signs Maintenance	No	0.5	Nil									Defects Rectified within stipulated time
Guard Stones	Lm	1	1.28									Defects Rectified within stipulated time
Distance Stones	No	0.5	Nil									Defects Rectified within stipulated time
Road Marking	M ²	Nil	Nil									Not Required
OM500												
OM501												
OM502												
OM503												
OM504												
Other activities												

Yasir
Executive Engineer,
RWD, Works Division, Pakridayal.

16/10/22
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Standrad Format For Roads Quarterly Statement (4 th Quarter)

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

1	Name of the Road	Dumri Baiju Pokhar To Harinarayanpur Siwan Road.		
2	Batch No.	RM/EA/PAK/19/0609		
3	Project ID	31708607022		
4	Total Length of Road(in K.M.)	1.25		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.25		
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)	12.75063		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)	0.63753		
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)				0.63753

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

Name and Designation of Person inspecting road

[Signature]
(Signature)

Date:-

Signature of Person inspecting road

[Signature]
3/6/22
I.E

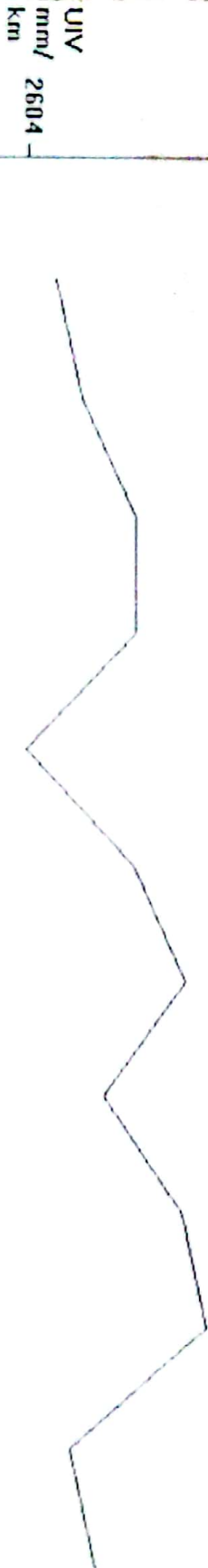
[Signature]
3/6/22
A.L

Certify by E/I (Signature) Date

Name of Customer : Ultra Bihar Construction
 Name of Work : To Harinarayapur siwan Road
 Road :
 Lab Job number : 24
 Date : 12-02-2022
 Section No. : 24

Test Date :	12-02-2022	Road Name :	To Harinarayapur siwan Road
Machine No :	376	Road Type :	(R) RURAL ROAD
Start S No :	0.00 KM	Side :	
Start E No :	1.25 KM	Interval	
Weather :	Normal	UIV Range :	1604 To 4000 1000 mm/km
Start Location :	26.61722	Dist Range :	0 To 13 0.1 1000 m
End Location :	85.142793	Equation :	$Y = 0.0 \times X^2 + 0.930 \times X + 109.5$

File : C:\Users\BRPDA45\OneDrive\Desktop\Dumri Baiju Pokhar to Harinarayapur siwan Road.xls, Section No.
 Name of Customer : Ultra Bihar Construction, Name of Work/ Road : Dumri Baiju Pokhar to Harinarayapur siwan



1604 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2
 Distance * 1000 m
 3/6/22
 3/6/22
 3/6/22

Road Name- Dumri Baiju Pokhar to Harinarayanpur siwan Road, 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	12:13:30	24	0.1	260	30.3	2600	2704 G		26.61722	85.14586	Normal
12/02/22	12:14:2	24	0.1	270	30.3	2700	2804 G		26.61806	85.14483	Normal
12/02/22	12:14:2	24	0.1	290	20.2	2900	3003 G		26.61574	85.14508	Normal
12/02/22	12:14:37	24	0.1	290	30.3	2900	3003 G		26.61497	85.14456	Normal
12/02/22	12:15:0	24	0.1	250	30.3	2500	2604 G		26.6142	85.14407	Normal
12/02/22	12:15:16	24	0.1	290	20.2	2900	3003 G		26.61336	85.14379	Normal
12/02/22	12:15:16	24	0.1	310	30.3	3100	3203 G		26.6125	85.14364	Normal
12/02/22	12:15:51	24	0.1	280	30.3	2800	2903 G		26.61159	85.14354	Normal
12/02/22	12:16:0	24	0.1	310	30.3	3100	3203 G		26.61069	85.14342	Normal
12/02/22	12:16:0	24	0.1	320	30.3	3200	3303 G		26.60983	85.1431	Normal
12/02/22	12:16:26	24	0.1	270	30.3	2700	2804 G		26.60899	85.1431	Normal
12/02/22	12:16:26	24	0.1	280	30.3	2800	2903 G		26.60806	85.14279	Normal
		Total IRI					35440				
		Average IR					2953.333				

$$Y = 0.0 * X^2 + 0.998 * X + 109.5$$

$$X = 2800$$

$$Y = 2903$$

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

SA/Per
3/6/022

JE

AE
2/6/22

3/6/22

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, PAKRIDAYAL