

PIU Nam

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- R.W.D. BANKA-1

1	Name of the Road	Sandipi Kumari Road to Gerwa		
2	Batch No	BM/BA/BAN/20/0006		
3	Project ID	27351036035		
4	Total Length of Road (in Km)	4.651		
5	Length of Road to Meet Required Service level [Completed length] (in Km) [1]	4.651		
6	No. of total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement amount of Maintenance] (in Lakh)	51.78300		
8	Quarterly Payment :2/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.58915		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weightage Value for Payment Reduction % [4]	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.0000
II	SHOULDERS AND EMBANKMENT	0	10%	0.0000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.0000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.0000
V	VEGETATION	1.5	5%	0.0418
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh)			[5]	0.0418
TO BE PAID FOR QUARTER/DEMAND (in Lakh)			[6]	2.5474

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29/06/2022
J.R.

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J.R.

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A.E.

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29/06/22
Executive Engineer
R.W.D. Works Division
BANKA-1

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29/06/2022

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

Name of Works Division:- BANKA-1

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Government of Bihar

OM01

Rural works Department

Road From- Sandipi Kumari Road to Gerwa

Length of Road: 4.651 KM

Period: From 24/06/2021 to 23/09/2021

Inspector : A.E RWD Sub Division, Belhar

To: Executive Engineer

RWD Works Division, Banka-1

Position: AE

Date -29/06/2022

Standard Work item			Work	Units of work required in each kilometre										Comments
S. No.	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM100 Sealed Pavement														
OM101	Pothole Patching	m2	NIL	NIL	NIL	NIL	NIL							
OM102	Surface Depression and Rut Patching	m2	NIL	NIL	NIL	NIL	NIL							
OM103	Crack Sealing	Lm	NIL	NIL	NIL	NIL	NIL							
OM104	Surface Treatment	m2	NIL	NIL	NIL	NIL	NIL							
	(a) Loss of Azorgse (Surface Ravelling)	m2	NIL	NIL	NIL	NIL	NIL							
	(b) Bleeding/Fanthing	m2	NIL	NIL	NIL	NIL	NIL							
	(c) Crocodile Cracking	m2	NIL	NIL	NIL	NIL	NIL							
OM105	Edge Repair	m2	NIL	NIL	NIL	NIL	NIL							
OM106	Digouts	m2	NIL	NIL	NIL	NIL	NIL							
OM107	Concrete Pavement	m2	NIL	NIL	NIL	NIL	NIL							
OM200 Shoulder	Other activit	Lm	NIL	NIL	NIL	NIL	NIL							
			NIL	NIL	NIL	NIL	NIL							
	Unscaled Shoulder	No	NIL	NIL	NIL	NIL	NIL							
OM201	(a) Edge Drop off	Lm	NIL	NIL	NIL	NIL	NIL							
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL	NIL	NIL	NIL							
	(c) Holding Water	Lm	NIL	NIL	NIL	NIL	NIL							
OM202	Embankment Repair	No	NIL	NIL	NIL	NIL	NIL							
	Other Activite (Raincut)		NIL	NIL	NIL	NIL	NIL							
	OM300 Drainage Including culverts major		NIL	NIL	NIL	NIL	NIL							

Banka-1
29/06/22
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Standard Work item		Work	Units of work required in each kilometre										Comments
S. No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM301	Surface Drains & Verge	Lm	NIL	NIL	NIL	NIL	NIL						
OM302	Culvert Cleaning	Lm	NIL	NIL	NIL	NIL	NIL						
OM303	Culvert and Pit repair	m2	NIL	NIL	NIL	NIL	NIL						
	Other activities (White Washing)		NIL	NIL	NIL	NIL	NIL						
OM400	Vegetation		NIL	NIL	NIL	NIL	NIL						
	Grass Contorol		NIL	NIL	NIL	NIL	NIL						
OM401	a) Roadside-General Tidy	Ha	NIL	NIL	NIL	NIL	NIL						
	b) Clear near Safety signs, kilometre posts and roadside furniture.	Ha	NIL	NIL	NIL	NIL	NIL						
OM402	Tree and shrub management	No	NIL	NIL	NIL	NIL	NIL						
	Cutting trees	No	NIL	NIL	NIL	NIL	NIL						
	Cutting Shrubs	No	NIL	NIL	NIL	NIL	NIL						
	Other activities (Trimming of (Grass)	m2	NIL	NIL	NIL	NIL	NIL						
OM500	Safety Sigmar and Road		NIL	NIL	NIL	NIL	NIL						
OM501	Sign Maintenance	No	NIL	NIL	NIL	NIL	NIL						
OM502	Guard Stones	Lm	NIL	NIL	NIL	NIL	NIL						
OM503	Distance Stones	No	NIL	NIL	NIL	NIL	NIL						
OM504	Road Marking	m2	NIL	NIL	NIL	NIL	NIL						
	Other activities												

Pranab
29/08/22
J.E.

29/08/22
Executive Engineer,
Rural Works Department,
Works Division, Banka-1

Sandipi Kumari Road to Gerua

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	ATEGORY ROAD	Latitude	Longitude	Event	$Y = 0 * X^2 + 0.866 * X + 501.6$
31/7/22	10:41:7	86	0.1	310	0	3100	3186	G	24.94763	86.54152	Normal	X = 3800
31/7/22	10:41:43	86	0.1	330	0	3300	3359	G	24.94775	86.54057	Normal	Y = 3792
31/7/22	10:42:0	86	0.1	290	30.3	2900	3012	G	24.94798	86.53966	Bridge	
31/7/22	10:42:0	86	0.1	240	30.3	2400	2580	G	24.9486	86.53906	Normal	
31/7/22	10:42:20	86	0.1	280	40.4	2800	2926	G	24.94907	86.53823	Normal	RURAL ROAD
31/7/22	10:42:20	86	0.1	280	40.4	2800	2926	G	24.94944	86.53734	Normal	Good
31/7/22	10:42:20	86	0.1	280	40.4	2800	2926	G	24.94993	86.53657	Normal	Average
31/7/22	10:43:0	86	0.1	250	40.4	2500	2666	G	24.9503	86.53564	Normal	Poor
31/7/22	10:43:0	86	0.1	250	40.4	2500	2666	G	24.95038	86.5346	Normal	
31/7/22	10:43:0	86	0.1	320	20.2	3200	3272	G	24.95042	86.53365	Normal	
31/7/22	10:43:0	86	0.1	390	20.2	3900	3878	G	24.95034	86.53273	Normal	
31/7/22	10:43:30	86	0.1	350	30.3	3500	3532	G	24.95028	86.53177	Normal	
31/7/22	10:43:30	86	0.1	320	30.3	3200	3272	G	24.95035	86.53079	Normal	
31/7/22	10:43:30	86	0.1	300	30.3	3000	3099	G	24.95036	86.52988	Normal	
31/7/22	10:44:5	86	0.1	280	40.4	2800	2926	G	24.95022	86.52894	Normal	
31/7/22	10:44:5	86	0.1	220	40.4	2200	2406	G	24.94996	86.52801	Normal	
31/7/22	10:44:5	86	0.1	310	20.2	3100	3186	G	24.9497	86.52699	Normal	
31/7/22	10:45:0	86	0.1	330	10.1	3300	3359	G	24.94957	86.52609	Normal	
31/7/22	10:45:0	86	0.1	260	30.3	2600	2753	G	24.94896	86.52557	Normal	
31/7/22	10:45:16	86	0.1	290	40.4	2900	3012	G	24.94841	86.52478	Normal	
31/7/22	10:45:16	86	0.1	300	40.4	3000	3099	G	24.94781	86.52392	Normal	
31/7/22	10:45:16	86	0.1	320	40.4	3200	3272	G	24.94729	86.52315	Normal	
31/7/22	10:45:16	86	0.1	260	40.4	2600	2753	G	24.94688	86.52247	Normal	
31/7/22	10:45:51	86	0.1	230	40.4	2300	2493	G	24.94669	86.52143	Normal	
31/7/22	10:46:0	86	0.1	370	30.3	3700	3705	G	24.94675	86.52051	Normal	
31/7/22	10:46:0	86	0.1	240	30.3	2400	2580	G	24.94683	86.51949	Normal	
31/7/22	10:46:27	86	0.1	240	30.3	2400	2580	G	24.94669	86.5187	Normal	
31/7/22	10:46:27	86	0.1	300	10.1	3000	3099	G	24.94662	86.51779	Normal	
31/7/22	10:47:0	86	0.1	310	20.2	3100	3186	G	24.94617	86.51704	Normal	
31/7/22	10:47:36	86	0.1	330	10.1	3300	3359	G	24.94577	86.51613	Normal	
31/7/22	10:47:36	86	0.1	310	10.1	3100	3186	G	24.94578	86.51613	Normal	
31/7/22	10:47:45	86	0.1	350	10.1	3500	3532	G	24.94579	86.51613	Normal	
31/7/22	10:47:56	86	0.1	380	10.1	3800	3792	G	24.9458	86.51614	Normal	
31/7/22	10:47:0	86	0.1	330	10.1	3300	3359	G	24.94581	86.51615	Normal	
31/7/22	10:48:5	86	0.1	310	10.1	3100	3186	G	24.94582	86.51617	Normal	
31/7/22	10:48:15	86	0.1	300	10.1	3000	3099	G	24.94583	86.51619	Normal	
31/7/22	10:48:25	86	0.1	330	10.1	3300	3359	G	24.9458	86.5162	Normal	
31/7/22	10:48:36	86	0.1	320	10.1	3200	3272	G	24.94584	86.51621	Normal	
31/7/22	10:48:41	86	0.1	360	10.1	3600	3619	G	24.94585	86.51624	Normal	

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31/7/22	10:48:46	86	0.1	370	10.1	3700	3705	G	24.94586	86.51626	Normal		
31/7/22	10:48:51	86	0.1	390	10.1	3900	3878	G	24.94587	86.51628	Normal		
31/7/22	10:48:52	86	0.1	320	10.1	3200	3272	G	24.94588	86.51632	Normal		
31/7/22	10:48:55	86	0.1	360	10.1	3600	3619	G	24.94589	86.51633	Normal		
31/7/22	10:48:59	86	0.1	380	10.1	3800	3792	G	24.94589	86.5163	Normal		
31/7/22	10:49:0	86	0.1	390	10.1	3900	3878	G	24.9459	86.51634	Normal		
31/7/22	10:49:16	86	0.1	380	10.1	3800	3792	G	24.9459	86.51642	Normal		

Amir
24/8/22

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31/7/22
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Amir
31/7/22

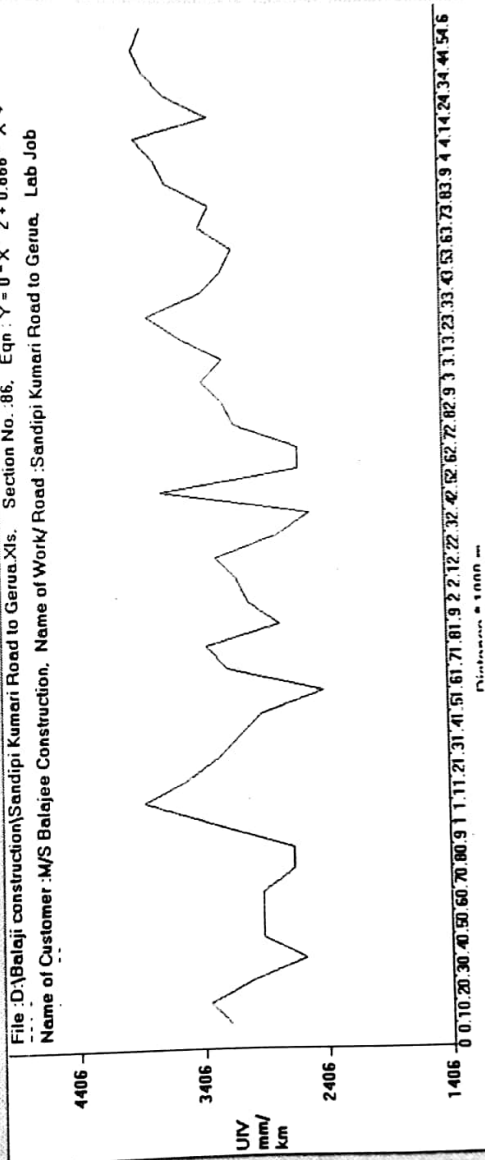
Test Date :	31-07-2022	Road Name :	Sandipuri Kurnati Road to Gerua
Machine No :	407	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		U/V Range :	1405 To 5000 mm/km
Start Location :		Dist Range :	0 To 47 01 • 1000 m
End Location :		Equation :	$Y = 0 \cdot X^2 + 0.986 \cdot X + 501.6$

Generate Report and Graph

Redraw Graph Map View

Map View

File: D:\Baleji construction\Sandipi Kumari Road to Gerua.xls, Section No. 06, Eqn: $Y = 0 \cdot X^2 + 0.866 \cdot X + 0.000$



$$\begin{array}{r} 3.17 \\ \times 1.19 \\ \hline 317 \\ 3170 \\ \hline 3.7823 \end{array}$$

27/8/14

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमण्डल, बाँका-1

पत्रांक...../बाँका
1445

दिनांक 25.08.2022

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बाँका-1

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
—सह—सचिव, BRRDA
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- शीर्ष "3054 एम0आर0" New Maintenance Policy 2018 योजना 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

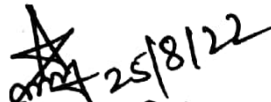
महाशय,

उपर्युक्त विषयक 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 अनुरक्षण हेतु अधियाचित
प्रपत्र में दर्शाये गए राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया है,
कराया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0—यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बाँका-1