

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Karpi - Karthua via Dharnai		
2	Batch No.	RM/AR/ARW/19/0002		
3	Project ID	10603102008		
4	Total Length of Road (in Km)	1.59		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.59		
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)	15.80960		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.79048		
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				0.79048

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

Date

Signature of person inspecting road

Name and Designation of person inspecting road
(Signature)

Certify by E/I (signature) Date

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)													
Name of Works Division :- Arwal			SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT										
Government of Bihar OM01 Rural works Department													
Road From- Karpi - Karhua via Dharnai Length of Road: 1.59 KM Periode : From..... Inspector: A.E RWD Sub Division, Karpi			To: Executive Engineer RWD Works Division Arwal Date: Position: A.E										
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						No. Pothole found.
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil	Nil						No Surface Depression and Rut Patching found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil						No Crack Sealing found
Surface Treatment													
OM104	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil	Nil						No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil	Nil						No Bleeding/Flushing Required
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil	Nil						No Crocodile Cracking found
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
OM106	Digouts	m2	N/A	N/A	N/A	N/A	N/A						
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A	N/A						
Other activities													
OM200 Shoulder													
Unsealed Shoulder													
OM201	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil	Nil						No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil						Defects rectified within stipulated time.
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil	Nil						No Holding water found
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil	Nil						No Embankment Repair Required
	Other Active (Raincut)		3%	1%	2%	Nil	Nil						Defects rectified within stipulated time.
OM 300 Drainage including culverts major													
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A	N/A						Not Required

ROAD NAME: Karpi - Karthua via Dharnai
CONT. NAME:-R K Construction & Co

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	mm/km	OR	UW	CATEGORY	IRI	Latitude	Longitude	Event
10/7/22	11:49:4	59	0.1	310	20.2	3100		3654 G	ROAD	4.8	25.13622	84.78542	Normal
10/7/22	11:49:4	59	0.1	210	10.1	2100		2518 G		3.44	25.1357	84.786195	Normal
10/7/22	11:49:40	59	0.1	250	10.1	2500		2972 G		3.99	25.13528	84.787087	Normal
10/7/22	11:50:0	59	0.1	240	10.1	2400		2858 G		3.85	25.13485	84.787962	Normal
10/7/22	11:50:15	59	0.1	320	20.2	3200		3767 G		4.93	25.13445	84.78882	Normal
10/7/22	11:50:15	59	0.1	310	30.3	3100		3654 G		4.8	25.13445	84.789797	Normal
10/7/22	11:50:50	59	0.1	250	10.1	2500		2972 G		3.99	25.13468	84.790842	Normal
10/7/22	11:51:0	59	0.1	330	20.2	3300		3881 G		5.06	25.13491	84.7918	Normal
10/7/22	11:51:0	59	0.1	310	30.3	3100		3654 G		4.8	25.13491	84.792777	Normal
10/7/22	11:51:25	59	0.1	290	20.2	2900		3426 G		4.53	25.13425	84.793502	Normal
10/7/22	11:51:25	59	0.1	210	10.1	2100		2518 G		3.44	25.13387	84.794443	Normal
10/7/22	11:51:25	59	0.1	250	10.1	2500		2972 G		3.99	25.13361	84.795387	Normal
10/7/22	11:52:1	59	0.1	270	10.1	2700		3199 G		4.26	25.13343	84.79638	Normal
10/7/22	11:52:1	59	0.1	310	20.2	3100		3654 G		4.8	25.1332	84.797407	Normal
10/7/22	11:52:36	59	0.1	210	10.1	2100		2518 G		3.44	25.13239	84.797945	Normal
AVERAGE													

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 8500$$

$$Y = 9788$$

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

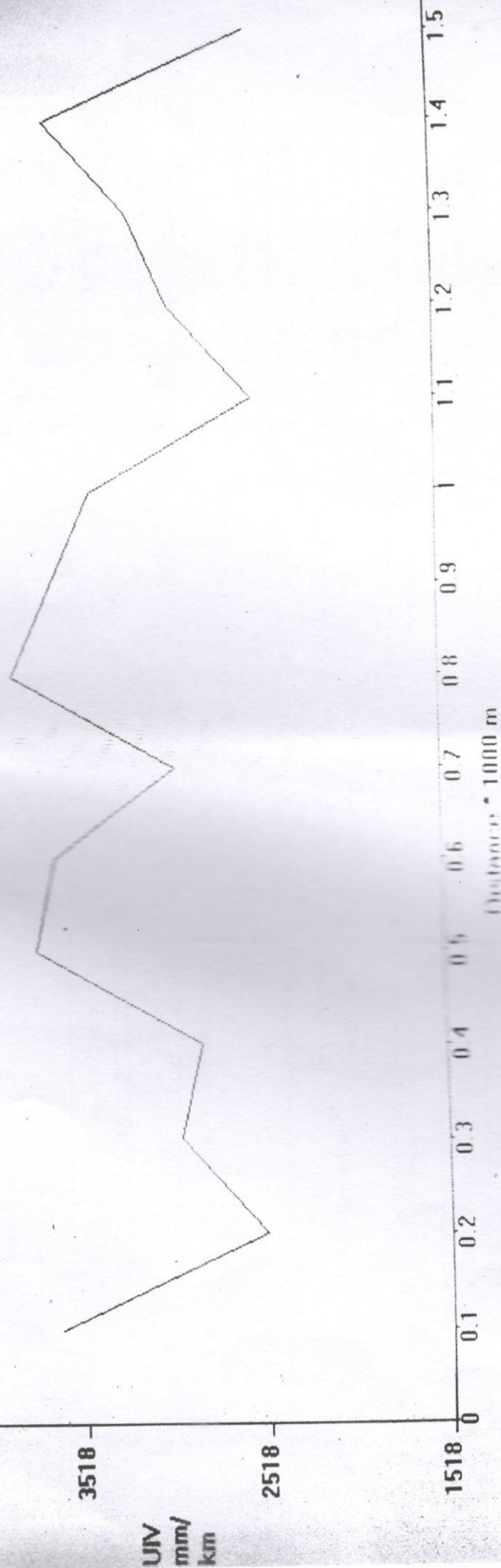
[Signature]
10/7/2022
J.E.

[Signature]
A.E.

E.E.

File : C:\ARWAL\RK CO\Karpi - Karthua via Dharnai\10071153 - Copy.xls, Section No. : 59, Eqn : $Y = 0 \cdot X^2 +$

Name of Customer : R K Construction Co, Name of Work/ Road : Karpi - Karthua via Dharnai, Lab Job number :



Signature
10/12/2022
RE

Signature
10/12/2022
RE

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, अरवल।

पत्रांक 944

अरवल / दिनांक 11/10/22

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, अरवल

सेवा में,

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

विषय :- नई अनुरक्षण नीति-2018MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

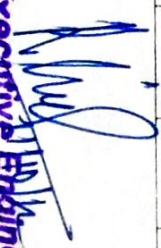
कार्य प्रमंडल, अरवल।

11/10/22

Name of Works Division:- Atwal

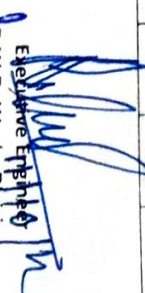
Maintenance Requisition Formate for Scheme Head- MR (3054) Under

Road Details					AA Details										Agreement				
Sl No	Name of Roads	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in km)					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
1	Bhadasi Pakharpur Rd. - Daryapur	RM/AR/A RW/19/0 002	10603102006	5/11/2020	17.623	9.203	17.33	0.61336	1.12456	2.84462	1.45907	3.0679	9.10951	0.93					
2	Kardi - Karthua via Dhamai	RM/AR/A RW/19/0 002	10603102008	5/11/2020	29.797	15.959	29.289	1.07451	1.99173	4.91815	2.5373	5.28791	15.8096	1.59					
3	Mehandia Usari Road - Abgila	RM/AR/A RW/19/0 007	10603102013	12/2/2021	48.713	25.564	50.7454	1.56672	2.48148	6.69468	3.54514	7.28196	21.57	2.54					
4	Rasulpur Parvari - Salempur	RM/AR/A RW/19/0 002	10603102016	5/11/2020	18.318	9.277	18.005	0.62707	1.14852	2.85161	1.48493	3.07647	9.1886	0.92					
5	Bhadasi Pali Road Patnak Bigha	RM/AR/A RW/19/0 002	10603102030	5/11/2020	24.286	12.654	23.866	0.85877	1.57176	3.89238	2.01981	4.19762	12.5403	1.26					
6	Sahar Teipa - Kharasin	RM/AR/A RW/19/0 007	10603102065	12/2/2021	61.14	33.648	63.6137	2.06755	3.28502	8.93848	4.37913	9.60528	28.2755	3.37					
Total					199.87700	106.30500	202.84912	6.80798	11.60307	30.13992	15.42538	32.51714	96.49349	10.61					


Executive Engineer
 R.W.D (M) Division
 11/10/22

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure						Current Maintenance Demand										Remarks
1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance	7th QTR Maintenance	Total	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
0.000	0.000	0.000	0.000	0.000	0.000	0.9	3325	0.45548	0.45548	0.45548	0.45548	0.000	0.000	0.000	1.82192	
0.000	0.000	0.000	0.000	0.000	0.000	1.5	3214	0.79048	0.79048	0.79048	0.79048	0.000	0.000	0.000	3.16192	
0.000	0.000	0.000	0.000	0.000	0.000	2.5	3017	1.07850	1.07850	1.07850	0.000	0.000	0.000	0.000	3.23550	
0.000	0.000	0.000	0.000	0.000	0.000	0.9	3060	0.45943	0.45943	0.45943	0.45943	0.000	0.000	0.000	1.83772	
0.000	0.000	0.000	0.000	0.000	0.000	1.2	3028	0.62702	0.62702	0.62702	0.62702	0.000	0.000	0.000	2.50808	
0.000	0.000	0.000	0.000	0.000	0.000	3.3	3116	1.41377	1.41377	1.41377	0.000	0.000	0.000	0.000	4.24131	
								4.82468	4.82468	4.82468	2.33241	0.000000	0.000000	0.000000	16.80645	


 Executive Engineer
 R.W.D. Works Division
 Arrail
 11/10/22
 11/10/22