

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Bhadasi Pakharpur Rd. - Dariyapur		
2	Batch No.	RM/AR/ARW/19/0002		
3	Project ID	10603102006		
4	Total Length of Road (in Km)	0.93		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	0.9		
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)	9.10951		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.45548		
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]				0.45548

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)

Certy 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

Government of Bihar
OM01

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From- Bhadasi Pakharpur Rd. - Dariyapur
Length of Road: 0.93 KM
Period : 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							No. Pothole found
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
OM105	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m2	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A							
Other activities													
OM200	Shoulder	Lm											
OM201	Unsealed Shoulder	No											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other Activite (Raincut)		3%	1%	2%	Nil							Defects rectified within stipulated time.

OM 300 Drainage including culverts major																				
OM301	Surface Drains & Verge	1m	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Required	
OM302	Culvert Cleaning	1m																	Culvert maintain within stipulated time	
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
OM 400 Vegetation																				
OM401	Grass Control																			
	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
OM500	Safety Signage and Road																		Not Required	
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
OM502	Guard Stones	1m	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Applicable	
OM503	Distance Stones	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Applicable	
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required	
	Other activities																			

ROAD NAME: Bhadasi Pakharpur Rd. - Dariyapur													
CONT.NAME:-R K Construction & Co													
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	U/V	CATEGORY ROAD	IRI	Latitude	Longitude	Event	
10/7/22	7:10:3	52	0.1	310	20.2	3100	3654	G	4.8	25.24921	84.706347	Normal	
10/7/22	7:10:38	52	0.1	250	10.1	2500	2972	G	3.99	25.24966	84.705605	Normal	
10/7/22	7:11:0	52	0.1	330	20.2	3300	3881	G	5.06	25.249857	84.704662	Normal	
10/7/22	7:11:14	52	0.1	310	20.2	3100	3654	G	4.8	25.250023	84.703635	Normal	
10/7/22	7:12:0	52	0.1	290	20.2	2900	3426	G	4.53	25.25017	84.702658	Normal	
10/7/22	7:12:24	52	0.1	210	10.1	2100	2518	G	3.44	25.250185	84.701648	Normal	
10/7/22	7:13:0	52	0.1	250	10.1	2500	2972	G	3.99	25.250123	84.700655	Normal	
10/7/22	7:13:35	52	0.1	270	10.1	2700	3199	G	4.26	25.249562	84.699948	Normal	
10/7/22	7:14:10	52	0.1	310	20.2	3100	3654	G	4.8	25.24906	84.699192	Normal	
						AVERAGE	3325						

$Y = 0 * X^{^2} + 1.136 * X + 132.5$
 $X = 8500$
 $Y = 9788$

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

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

$$X = 8500$$

$$Y = 9788$$

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

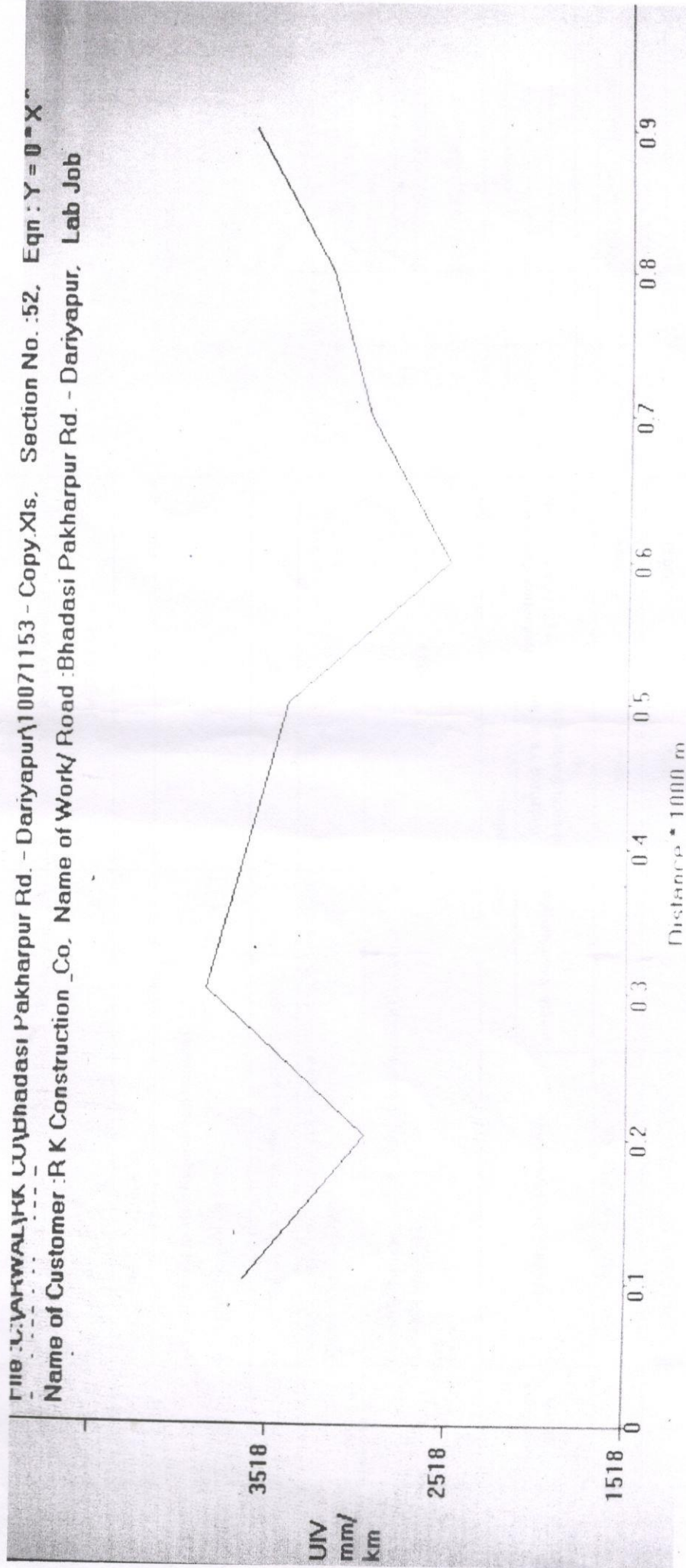
[Signature]
 J.E.

[Signature]
 A.E.

[Signature]
 E.E.

File : C:\AKWAL\K\Bhadasi Pakharpur Rd. - Dariyapur\10071153 - Copy Xls, Section No. : 52, Eqn : $Y = 0 \cdot X$

Name of Customer : R K Construction Co, Name of Work/ Road : Bhadasi Pakharpur Rd. - Dariyapur, Lab Job



10/9/2022
JE

10/9/2022
NE

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,

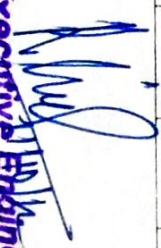
कार्य प्रमंडल, अरवल।

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	Mehandla 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 Parvati - 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	Samar Telpa - 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

Amul

11/10/22

11/10/22