

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,

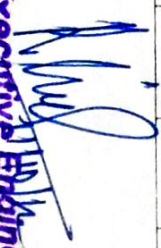
कार्य प्रमंडल, अरवल।

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	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

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STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Bhadashi Pali Road - Pathak Bigha		
2	Batch No.	RM/AR/ARW/19/0002		
3	Project ID	10603102030		
4	Total Length of Road (in Km)	1.26		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.26		
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)	12.54034		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.62701		
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]				0.62701

Date of inspection by E/1 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/1 (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- Bhadashi Pali Road - Pathak Bigha
Length of Road: 1.26 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	
Surface Treatment														
OM104	(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	
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found	
OM105	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	Lm												
OM200 Shoulder														
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 Activities (Raincut)		3%	1%	2%	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							Not Required	

ROAD NAME: Bhadashi Pali Road - Pathak Bigha

CONT.NAME:-R K Construction & Co

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	CATEGORY ROAD	IRI	Latitude	Longitude	Event
10/7/22	7:30:2	53	0.1	210	10.1	2100	2518 G		3.44	25.25696	84.713905	Normal
10/7/22	7:30:37	53	0.1	250	10.1	2500	2972 G		3.99	25.25766	84.71372	Normal
10/7/22	7:31:0	53	0.1	240	10.1	2400	2858 G		3.85	25.258548	84.713518	Normal
10/7/22	7:31:12	53	0.1	270	20.2	2700	3199 G		4.26	25.25931	84.712945	Normal
10/7/22	7:32:22	53	0.1	290	20.2	2900	3426 G		4.53	25.259238	84.712255	Normal
10/7/22	7:32:22	53	0.1	210	20.2	2100	2518 G		3.44	25.258625	84.711497	Normal
10/7/22	7:33:0	53	0.1	220	30.3	2200	2631 G		3.58	25.25807	84.71074	Normal
10/7/22	7:33:32	53	0.1	250	20.2	2500	2972 G		3.99	25.257437	84.709948	Normal
10/7/22	7:34:0	53	0.1	270	20.2	2700	3199 G		4.26	25.256865	84.709192	Normal
10/7/22	7:34:8	53	0.1	280	20.2	2800	3313 G		4.4	25.256275	84.70843	Normal
10/7/22	7:34:43	53	0.1	300	30.3	3000	3540 G		4.66	25.25625	84.707845	Normal
10/7/22	7:35:18	53	0.1	270	20.2	2700	3199 G		4.26	25.257223	84.707793	Normal
AVERAGE							3028					

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

$$X = 8500$$

$$Y = 9788$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

[Signature]
10/7/22
J.E.

[Signature]
10/7/22
A.E.

E.E.

Name of Customer : R K Construction Co, Name of Work/ Road : Bhadashi Pali Road - Pathak Bigha, Lab Job

3518

2518

1518

UV
mm/
km

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 * 10000 m

for 10/10/2020

for 10/10/2020