

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

पत्रांक :- 966³⁰²⁵/मुज0,

दिनांक :- 17/6/2022

प्रेषक:- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम।

सेवा में,
अपर मुख्य कार्यपालक पदाधिकारी
-सह-सचिव,
ग्रामीण कार्य विभाग, बिहार, पटना।

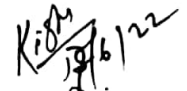
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष
2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु0 18.10208 (अठारह लाख दस हजार
दो सौ आठ) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये गये कार्य का
भुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अधियाचना।

विश्वासभाजन



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

KS Division:- Muzaffarpur West

Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Road Details				AA Details		Agreement							Actual Maintenance Expenditure							Current Maintenance Demand							Remarks
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)	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	Total	
1	Pitch Road - Sain Chapra Dairland	RMAMUNIZ/200002	31507202231	20/09/2020	59.290	30.709	61.15900	1.76927	3.46358	10.08852	4.37234	10.94692	30.64063	3.750	0.000	0.000	0.000	0.000	0.000	3.750	2314.000	1.53203	1.53203	1.53203	1.53203	6.12813	
2	Paltana Chowk Dhala - bheriya Chowk	RMAMUNIZ/200002	NEA220002433	31/03/2021	64.003	29.323	65.61200	1.66475	3.29204	9.65270	4.16594	10.47752	29.25295	3.600	0.000	0.000	0.000	0.000	0.000	3.600	1623.000	1.46265	1.46265			2.92539	
3	baria gaoon - kanti sain path	RMAMUNIZ/200002	NEA220002454	18/11/2020	86.769	45.342	89.11400	2.60381	5.10791	14.90933	6.44594	16.17632	45.24331	5.550	0.000	0.000	0.000	0.000	0.000	5.550	1749.000	2.26217	2.26217	2.26217	2.26217	9.04866	
Total																										18.10208	

dyamali
13-06-2022
JB

10/06/2022

Executive Engineer
R.W.D. Works
Muzaffarpur West

15/06/22

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

Name of Works Division :- Muzaffarpur West

Government of Bihar

OM01

Rural works Department

Road From----- barika gaon - kanti sain path

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road-

5.550 KM

Period :----- From.....

Inspector:----- A.E RWD Sub Division, Kanti

Position: A.E

S No	Standard Work item Name	Work Units	Units of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM101	OM100 Sealed Pavement												No. Pothole found.
	Pothole Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							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													
	Unsealed Shoulder	No											
OM201	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	3%	2%	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%								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
OM302	Culvert Cleaning	Lm											Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil							Not Required

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	barka gaon - kanti sain path		
2	Batch No.	RM/MU/MUZ/20/0002		
3	Project ID	NEA220002454		
4	Total Length of Road (in Km)	5.550		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	5.550		
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)	45.24331		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	2.26217		
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]				2.26217

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)

Signature of person inspecting road

Rural Work's Department

Work's Division Muzaffarpur West

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	Name of Road - barka gaon - kanti sain path		Latitude	ongitude	Event
						OR	IRI TEGORY			
6/5/22	9:50:0	2	0.1	140	0	1400	1371 G	2	26.19215	85.22796 Normal
6/5/22	9:50:35	2	0.1	170	10.1	1700	1667 G	2.38	26.19131	85.22758 Normal
6/5/22	9:50:35	2	0.1	120	20.2	1200	1173 G	1.74	26.19051	85.22714 Normal
6/5/22	9:51:0	2	0.1	190	30.3	1900	1865 G	2.63	26.18974	85.22658 Normal
6/5/22	9:51:11	2	0.1	180	20.2	1800	1766 G	2.51	26.18918	85.22588 Normal
6/5/22	9:51:11	2	0.1	150	20.2	1500	1469 G	2.13	26.1885	85.22522 Normal
6/5/22	9:51:11	2	0.1	240	20.2	2400	2360 G	3.25	26.18774	85.22456 Normal
6/5/22	9:51:46	2	0.1	120	30.3	1200	1173 G	1.74	26.18693	85.22409 Normal
6/5/22	9:52:0	2	0.1	180	30.3	1800	1766 G	2.51	26.18607	85.22374 Normal
6/5/22	9:52:0	2	0.1	240	30.3	2400	2360 G	3.25	26.18556	85.223 Normal
6/5/22	9:52:20	2	0.1	220	30.3	2200	2162 G	3	26.18512	85.22204 Normal
6/5/22	9:52:20	2	0.1	250	20.2	2500	2458 G	3.37	26.18449	85.22131 Normal
6/5/22	9:52:20	2	0.1	160	20.2	1600	1568 G	2.26	26.18376	85.22079 Normal
6/5/22	9:52:20	2	0.1	120	20.2	1200	1173 G	1.74	26.18301	85.22024 Normal
6/5/22	9:53:0	2	0.1	200	20.2	2000	1964 G	2.76	26.18275	85.21939 Normal
6/5/22	9:53:31	2	0.1	120	20.2	1200	1173 G	1.74	26.18201	85.21879 Normal
6/5/22	9:54:6	2	0.1	180	30.3	1800	1766 G	2.51	26.18135	85.21816 Normal
6/5/22	9:54:6	2	0.1	120	20.2	1200	1173 G	1.74	26.1807	85.21737 Normal
6/5/22	9:54:6	2	0.1	160	30.3	1600	1568 G	2.26	26.18011	85.21662 Normal
6/5/22	9:54:6	2	0.1	130	30.3	1300	1272 G	1.87	26.17944	85.21586 Normal
6/5/22	9:54:41	2	0.1	110	10.1	1100	1074 G	1.61	26.17876	85.21512 Normal
6/5/22	9:55:17	2	0.1	190	0	1900	1865 G	2.63	26.17814	85.21444 Normal
6/5/22	9:56:0	2	0.1	220	0	2200	2162 G	3	26.17746	85.21375 Normal
6/5/22	9:57:2	2	0.1	130	0	1300	1272 G	1.87	26.17682	85.21308 Speed Breaker
6/5/22	9:57:38	2	0.1	120	10.1	1200	1173 G	1.74	26.17617	85.21242 Normal
6/5/22	9:57:38	2	0.1	160	20.2	1600	1568 G	2.26	26.17552	85.21184 Normal
6/5/22	9:58:13	2	0.1	180	10.1	1800	1766 G	2.51	26.17476	85.2112 Normal
6/5/22	9:58:13	2	0.1	150	20.2	1500	1469 G	2.13	26.17393	85.21109 Normal
6/5/22	9:59:0	2	0.1	190	0	1900	1865 G	2.63	26.17281	85.21012 Normal
6/5/22	9:59:23	2	0.1	210	10.1	2100	2063 G	2.88	26.17211	85.20963 Normal
6/5/22	10:0:0	2	0.1	260	10.1	2600	2557 G	3.49	26.17132	85.20907 Normal
6/5/22	10:0:34	2	0.1	280	20.2	2800	2755 G	3.73	26.1706	85.20854 Normal
6/5/22	10:1:0	2	0.1	170	30.3	1700	1667 G	2.38	26.16973	85.2082 Normal
6/5/22	10:1:9	2	0.1	210	10.1	2100	2063 G	2.88	26.1689	85.20798 Normal
6/5/22	10:1:45	2	0.1	260	10.1	2600	2557 G	3	26.16796	85.20759 Normal
6/5/22	10:2:20	2	0.1	160	10.1	1600	1568 G	3.49	26.1671	85.20747 Normal
6/5/22	10:2:20	2	0.1	190	10.1	1900	1865 G	2.26	26.16627	85.20702 Normal
6/5/22	10:2:20	2	0.1	190	10.1	1900	1865 G	2.63	26.16537	85.20684 Normal

$$Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$$

$$X = 2000$$

$$Y = 1964$$

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

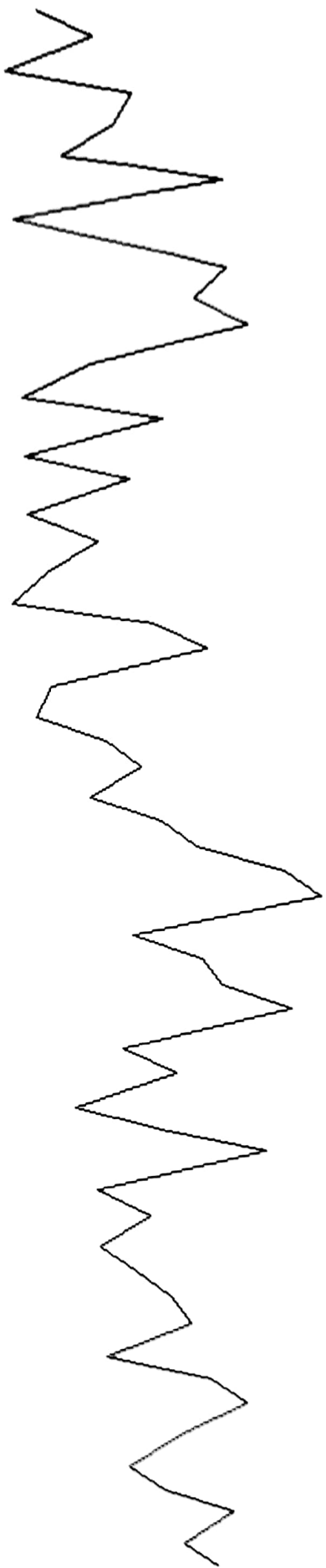
Executive Engineer
Rural Work's Department
Work's Division Muzaffarpur W.

[Signature]

Date	Time	Section	Length	Bumps	Speed	OR	CATEGORY	Latitude	ongitude	Event
6/5/22	10:3:0	2	0.1	130	10.1	1300	1272 G	1.87	26.16463	85.20638 Normal
6/5/22	10:3:0	2	0.1	180	30.3	1800	1766 G	2.51	26.16377	85.20588 Normal
6/5/22	10:3:0	2	0.1	240	30.3	2400	2360 G	3.25	26.16293	85.20566 Normal
6/5/22	10:3:30	2	0.1	140	40.4	1400	1371 G	2	26.16205	85.20532 Normal
6/5/22	10:3:30	2	0.1	170	30.3	1700	1667 G	2.38	26.16122	85.20478 Normal
6/5/22	10:3:30	2	0.1	140	40.4	1400	1371 G	2	26.16051	85.20412 Normal
6/5/22	10:4:6	2	0.1	160	30.3	1600	1568 G	2.26	26.15967	85.20401 Normal
6/5/22	10:4:6	2	0.1	180	30.3	1800	1766 G	2.51	26.15873	85.20384 Normal
6/5/22	10:4:6	2	0.1	190	40.4	1900	1865 G	2.63	26.1578	85.20362 Normal
6/5/22	10:4:6	2	0.1	140	30.3	1400	1371 G	2	26.15698	85.20322 Normal
6/5/22	10:4:41	2	0.1	200	30.3	2000	1964 G	2.76	26.1562	85.20263 Normal
6/5/22	10:5:0	2	0.1	220	30.3	2200	2162 G	3	26.15542	85.20212 Normal
6/5/22	10:5:16	2	0.1	180	10.1	1800	1766 G	2.51	26.15495	85.20128 Normal
6/5/22	10:5:16	2	0.1	150	20.2	1500	1469 G	2.13	26.15453	85.20029 Normal
6/5/22	10:6:0	2	0.1	170	10.1	1700	1667 G	2.38	26.15379	85.19995 Normal
6/5/22	10:6:0	2	0.1	210	20.2	2100	2063 G	2.88	26.15293	85.19953 Normal
6/5/22	10:6:0	2	0.1	180	30.3	1800	1766 G	2.51	26.15222	85.19884 Normal
6/5/22	10:6:6	2	0.045	90	10.1	2000	1964 G	2.76	26.15195	85.19842 Normal
AVG:-							1749			

VB/10
 Executive Engineer
 Rural Works Department
 Division Muzaffargarh West

Name of Customer : Name of Work/ Road : Lab Job number :



00.020.34900.0.911.12.3.4.98.7.8.922.22.2.4.2.2.2.2.2.933.6.23.3.4.5.6.7.8.944.14.24.3.4.5.6.7.8.955.6.25.3.4.5.6

Distance * 1000 m

K.B. Singh
Executive Engineer,
Rural Work's Department
Muzaffarpur West