

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

पत्रांक :- 1013 / मुज0,

दिनांक :- 27/06/22

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

सेवा में,

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

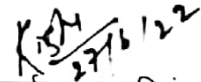
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु0 13.28078 (तेरह लाख अठाईस हजार अठहत्तर) 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

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

Name of Works Division - Muzaffarpur West

Road Details				AA Details										Agreement										Actual Maintenance Expenditure										Current Maintenance Demand										Remarks
Sl. No.	Name of Road	Branch No.	Project ID	Actual Date of Completion	Main Work Amount (in Labh)	Maintenance Amount (in Labh)	Main Work Amount (in Labh)	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	5th QTR Maintenance	Total																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30															
BISUNPUR SARAIYA - SARAIYA	BRM/DM/17/190028	31507202086	13/08/2020	34.250	13.969	30.72400	0.89741	1.35724	3.99314	1.79311	4.45951	12.50041	1.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.620	2394.353	0.62502	0.62502	0.62502	0.62502	0.62502	1.87506																
Dharapukur - Daman Purnamandpur	BRM/DM/17/190028	31507202113	20/09/2020	35.066	14.663	31.45500	0.93070	1.42013	4.18897	1.88323	4.68447	13.10750	1.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.700	2641.429	0.65538	0.65538	0.65538	0.65538	0.65538	1.31075																
Sarnasapur - Matchan Road Path	BRM/DM/17/190028	NEA220002631	13/11/2020	40.340	22.360	44.32700	1.45549	2.22994	6.37891	2.91791	7.12121	20.10346	2.550	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.550	2397.577	1.00517	1.00517	1.00517	1.00517	1.00517	2.01035																
Ganba East Jagdamba Sthan - East of Simra Mandir Ganba Road via Harpur Path	BRM/DM/17/190028	NEA220002642	16/08/2020	68.000	30.020	61.01000	1.99805	2.97265	8.50713	3.89247	9.49179	26.86209	3.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.400	2952.971	1.34310	1.34310	1.34310	1.34310	1.34310	2.68621																
Mohamadpur Bazar - Gupis EO Road	BRM/DM/17/190028	NEA220002643	16/08/2020	55.830	25.170	50.24800	1.61119	2.44984	7.21505	3.23418	8.05563	22.56589	2.930	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.930	2678.900	1.12829	1.12829	1.12829	1.12829	1.12829	2.25659																
East of Ganba Chouk - Bhunda Bridge REO Road via Jalalnagar Path	BRM/DM/17/190028	NEA220002645	20/06/2020	76.750	35.090	68.90100	2.31853	3.46260	9.97152	4.54023	11.12541	31.41329	4.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.000	2116.051	1.57091	1.57091	1.57091	1.57091	1.57091	3.14183																
Total																												13.28078																


 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur West

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	East of Gariba Chowk - Bhutha Bridge REO Roaf via Jalilnagar -Path		
2	Batch No.	RM/MU/MUZ/19/0028		
3	Project ID	NEA220002645		
4	Total Length of Road (in Km)	4.000		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	4.000		
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)	31.41829		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.57091		

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]				1.57091

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

Name and Designation of person inspecting road
(Signature)

Date

Signature of person inspecting road

Executive Engineer
Certify by E/I (signature) Date
Rural Works Department
Work's Division Muzaffargarh

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

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From: East of Gariba Chowk - Bhutha Bridge REO Road via Jailnagar -Path

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 4.000 KM

Period : From:

Inspector: A.E RWD Sub Division, Paru

Position: A.E

S No	Standard Work item		Work Units	Units of work required in each kilometre										Comments
	Name			1	2	3	4	5	6	7	8	9	10	
OM101	OM100 Sealed Pavement		m2	Nil	Nil	Nil	Nil							No Pothole found
	Pothole Patching		m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut
	Surface Depression and Rut Patching		m2	Nil	Nil	Nil	Nil							Patching found
OM102	Crack Sealing		l.m	Nil	Nil	Nil	Nil							No Crack Sealing found
	Surface Treatment		m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(a) Loss of Aggregate (Surface Ravelling)		m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
OM103	(b) Bleeding/Flushing		m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	(c) Crocodile Cracking		m2	Nil	Nil	Nil	Nil							No Edge Repair Required
	Edge Repair		m2	Nil	Nil	Nil	Nil							
OM104	Digouts		m2	N/A	N/A	N/A	N/A							
OM105	Concrete Pavement		m3	N/A	N/A	N/A	N/A							
OM106	Other activities		l.m											
OM200 Shoulder														
OM201	Unsealed Shoulder		No											No Edge Drop off Required
	(a) Edge Drop off		Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time
	(b) Roughness, Scouring or Potholes		Lm	Nil	3%	2%	Nil							No Holding water found
OM202	(c) Holding Water		Lm	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Embankment Repair		No	Nil	Nil	Nil	Nil							Defects rectified within stipulated time
	Other Activities (Raincut)			3%	1%	2%								
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

Road Name:-East Gariba Chowk- Bhutha Bridge REO Road via Jallinagar-Path

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	CATEG ORY ROAD	IRI	Latitude	Longitude	Event
8/5/22	11:45:0	62	0.1	200	0	2000	1964 G	2.76	26.27107	85.54251	Curve
8/5/22	11:45:27	62	0.1	290	20.2	2900	2854 G	3.85	26.27171	85.5419	Normal
8/5/22	11:45:40	62	0.1	340	20.2	3400	3349 G	4.44	26.27169	85.54094	Normal
8/5/22	11:46:0	62	0.1	210	30.3	2100	2063 G	2.88	26.272	85.5399	Normal
8/5/22	11:46:2	62	0.1	230	30.3	2300	2261 G	3.13	26.27137	85.53892	Normal
8/5/22	11:46:20	62	0.1	370	40.4	3700	3645 G	4.79	26.27141	85.53798	Normal
8/5/22	11:46:33	62	0.1	370	30.3	3700	3645 G	4.79	26.27135	85.53697	Normal
8/5/22	11:46:37	62	0.1	270	30.3	2700	2656 G	3.61	26.27128	85.53593	Normal
8/5/22	11:46:45	62	0.1	310	30.3	3100	3052 G	4.09	26.27119	85.5349	Normal
8/5/22	11:47:0	62	0.1	280	30.3	2800	2755 G	3.73	26.27105	85.53391	Normal
8/5/22	11:47:12	62	0.1	220	30.3	2200	2162 G	3	26.27094	85.53288	Normal
8/5/22	11:47:15	62	0.1	360	30.3	3600	3546 G	4.67	26.27085	85.53189	Normal
8/5/22	11:47:30	62	0.1	280	30.3	2800	2755 G	3.73	26.27091	85.53082	Normal
8/5/22	11:47:47	62	0.1	220	30.3	2200	2162 G	3	26.27117	85.52985	Normal
8/5/22	11:48:0	62	0.1	180	30.3	1800	1766 G	2.51	26.27141	85.52889	Normal
8/5/22	11:48:12	62	0.1	260	30.3	2600	2557 G	3.49	26.27176	85.52791	Normal
8/5/22	11:48:28	62	0.1	270	10.1	2700	2656 G	3.61	26.27234	85.5271	Normal
8/5/22	11:48:22	62	0.1	270	10.1	2700	2656 G	3.61	26.273	85.52648	Normal
8/5/22	11:49:0	62	0.1	120	20.2	1200	1173 G	1.74	26.27396	85.52638	Normal
8/5/22	11:49:12	62	0.1	180	20.2	1800	1766 G	2.51	26.27482	85.52623	Speed Breaker
8/5/22	11:49:33	62	0.1	180	20.2	1800	1766 G	2.51	26.27579	85.52626	Normal
8/5/22	11:50:0	62	0.1	220	10.1	2200	2162 G	3	26.2762	85.52547	Normal
8/5/22	11:50:8	62	0.1	180	20.2	1800	1766 G	2.51	26.27659	85.5248	Normal
8/5/22	11:50:22	62	0.1	120	20.2	1200	1173 G	1.74	26.27587	85.52404	Normal
8/5/22	11:50:43	62	0.1	70	10.1	700	678 G	1.07	26.27525	85.52335	Curve
8/5/22	11:51:0	62	0.1	150	20.2	1500	1469 G	2.13	26.27574	85.52259	Normal
8/5/22	11:51:19	62	0.1	170	20.2	1700	1667 G	2.38	26.27577	85.52165	Normal
8/5/22	11:51:25	62	0.1	230	10.1	2300	2261 G	3.13	26.27575	85.52076	Normal
8/5/22	11:52:0	62	0.1	150	20.2	1500	1469 G	2.13	26.27597	85.51987	Normal
8/5/22	11:52:25	62	0.1	70	30.3	700	678 G	1.07	26.27634	85.51891	Normal
8/5/22	11:52:35	62	0.1	110	40.4	1100	1074 G	1.61	26.27687	85.51806	Normal
8/5/22	11:52:40	62	0.1	110	30.3	1100	1074 G	1.61	26.27727	85.51709	Normal
8/5/22	11:52:45	62	0.1	250	30.3	2500	2458 G	3.37	26.27745	85.51621	Normal
8/5/22	11:52:50	62	0.1	150	30.3	1500	1469 G	2.13	26.27758	85.51505	Normal
8/5/22	11:53:0	62	0.1	80	30.3	800	777 G	1.21	26.27774	85.51419	Normal
8/5/22	11:53:5	62	0.1	310	30.3	3100	3052 G	4.09	26.27791	85.5132	Normal
8/5/22	11:53:12	62	0.1	220	20.2	2200	2162 G	3	26.27804	85.51222	Normal
8/5/22	11:53:20	62	0.1	230	30.3	2300	2261 G	3.13	26.27794	85.5112	Normal
8/5/22	11:53:40	62	0.1	170	40.4	1700	1667 G	2.38	26.27807	85.51013	Normal
							AVG:-	2116.051			

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

$$X = 1700$$

$$Y = 1667$$

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

K. B. 22/16
Executive Engineer
Rural Work's Department
Work's Division Muzaffargarh