

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।

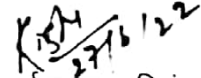
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

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	31507202086	13/08/2020	34250	13969	3072400	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	1.620	2394.353	0.62502	0.62502	0.62502	0.62502	0.62502	1.87506																				
Dharapukur - Daman Purnamandpur	BRM/DM/17/190028	31507202113	31507202113	20/09/2020	35066	14663	3145500	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	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	NEA220002631	13/11/2020	40340	22360	4432700	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	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	NEA220002642	16/08/2020	68000	30020	6101000	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	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	NEA220002643	16/08/2020	55890	25170	5024800	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	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	NEA220002645	20/06/2020	76750	35090	6830100	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	4.000	2116.051	1.57091	1.57091	1.57091	1.57091	1.57091	3.14183																				
Total																												1328078																				


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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Garha East Jagdamba Sthan - East of Simra Mandir Gotha Road via Harpur -Path		
2	Batch No.	RM/MU/MUZ/19/0028		
3	Project ID	NEA220002642		
4	Total Length of Road (in Km)	3.400		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.400		
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)	26.86209		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.34310		
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]				1.34310

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

Certify by E/I (Signature) Date
Rural Work's 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		SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT											
Government of Bihar													
Rural works Department													
Road From----- Garha East Jagdamba Sthan - East of Simra Mandir Gothia Road via Harpur -Path		To: Executive Engineer								Date:			
Length of Road- 3.400 KM		RWD Works Division Muzaffarpur West											
Period :----- From		Position: A.E											
Inspector:----- A.E RWD Sub Division, Paru													
S No	Standard Work item	Work Units	1	2	3	4	5	6	7	8	9	10	Comments
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	3%	2%	Nil							Defects rectified within stipulated time.
OM202	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found
	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other Activities (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

[illegible]

Executive Engineer, Rural Work Department,
Work Division, Muzaffarpur West

Appendix 15/06/22 AE

875-51005
27.9.22

YIP HING YIP

Road Name:-Garha East Jagdamba Asthan-East of SImra Mandir Gotha Road via Harpur -Path

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	ROAD	CATEG ORY	IRI	Latitude	Longitu de	Event
2/2/22	13:1:23	63	0.1	310	0	3100	3052 G		4.09	26.71987	85.99275	Curve
2/2/22	13:2:0	63	0.1	280	10.1	2800	2755 G		3.73	26.7178	85.98518	Normal
2/2/22	13:2:20	63	0.1	360	10.1	3600	3546 G		4.67	26.70898	85.9847	Normal
2/2/22	13:2:34	63	0.1	300	20.2	3000	2953 G		3.97	26.7065	85.97608	Normal
2/2/22	13:2:54	63	0.1	320	30.3	3200	3151 G		4.2	26.70623	85.96565	Normal
2/2/22	13:3:9	63	0.1	250	10.1	2500	2458 G		3.37	26.70818	85.95572	Speed Bre: Good
2/2/22	13:3:29	63	0.1	300	20.2	3000	2953 G		3.97	26.71075	85.9468	Normal
2/2/22	13:3:44	63	0.1	340	10.1	3400	3349 G		4.44	26.70242	85.94242	Normal
2/2/22	13:4:18	63	0.1	200	10.1	2000	1964 G		2.76	26.69477	85.9382	Normal
2/2/22	13:5:0	63	0.1	310	10.1	3100	3052 G		4.09	26.69798	85.92878	Curve
2/2/22	13:5:14	63	0.1	200	10.1	2000	1964 G		2.76	26.68988	85.92962	Normal
2/2/22	13:5:29	63	0.1	340	20.2	3400	3349 G		4.44	26.68072	85.93147	Normal
2/2/22	13:6:4	63	0.1	250	10.1	2500	2458 G		3.37	26.67858	85.9234	Normal
2/2/22	13:6:24	63	0.1	380	20.2	3800	3744 G		4.9	26.6768	85.91447	Normal
2/2/22	13:6:40	63	0.1	310	10.1	3100	3052 G		4.09	26.66725	85.91312	Normal
2/2/22	13:7:0	63	0.1	210	10.1	2100	2063 G		2.88	26.65927	85.9106	Normal
2/2/22	13:7:15	63	0.1	350	20.2	3500	3447 G		4.55	26.6606	85.901	Normal
2/2/22	13:7:25	63	0.1	380	20.2	3800	3744 G		4.9	26.66148	85.89057	Normal
2/2/22	13:7:35	63	0.1	320	30.3	3200	3151 G		4.2	26.66108	85.8813	Normal
2/2/22	13:7:50	63	0.1	280	30.3	2800	2755 G		3.73	26.6557	85.8734	Normal
2/2/22	13:8:0	63	0.1	250	30.3	2500	2458 G		3.37	26.6511	85.86532	Normal
2/2/22	13:8:20	63	0.1	310	30.3	3100	3052 G		4.09	26.64993	85.85403	Normal
2/2/22	13:8:38	63	0.1	220	30.3	2200	2162 G		3	26.6497	85.84427	Normal
2/2/22	13:8:55	63	0.1	200	20.2	2000	1964 G		2.76	26.65565	85.8377	Normal
2/2/22	13:9:1	63	0.1	360	10.1	3600	3546 G		4.67	26.65937	85.82962	Normal
2/2/22	13:9:11	63	0.1	300	30.3	3000	2953 G		3.97	26.65843	85.81885	Normal
2/2/22	13:9:31	63	0.1	330	30.3	3300	3250 G		4.32	26.65613	85.8101	Normal
2/2/22	13:9:36	63	0.1	300	30.3	3000	2953 G		3.97	26.65288	85.79998	Normal
2/2/22	13:10:0	63	0.1	390	10.1	3900	3843 G		5.02	26.64978	85.79073	Normal

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

$$X = 3000$$

$$Y = 2953$$

(R) RURAL ROAD
Average
4001-5000 >5001

Road Name:-Garha East Jagdamba Asthan-East of Simra Mandir Gotha Road via Harpur -Path

Date	Time	Section	Length	Bumps	Speed	OR	CATEG ORY	IRI	Latitude	Longitu de	Event
2/2/22	13:10:11	63	0.1	340	10.1	3400	3349 G	4.44	26.65298	85.78282	Normal
2/2/22	13:10:24	63	0.1	330	10.1	3300	3250 G	4.32	26.66042	85.77608	Normal
2/2/22	13:11:0	63	0.1	250	10.1	2500	2458 G	3.37	26.66787	85.76935	Normal
2/2/22	13:13:43	63	0.1	330	0	3300	3250 G	4.32	26.67152	85.75958	Speed Breaker
2/2/22	13:14:18	63	0.1	300	10.1	3000	2953 G	3.97	26.67378	85.75387	Normal

AVG:- 2952.971

16/02/2016
Executive Engineer
Rural Work's Department
Work's Division Muzaffargarh