

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

पत्रांक :- 1195 अं. मुज०,

दिनांक :- 25/7/22

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

सेवा में,

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

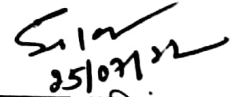
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष
2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु० 103.54469 (एक करोड़ तीन लाख
चौवन हजार चार सौ उनहत्तर) 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


25/07/22

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

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

2 of Works Division:- Muzaffarpur West

Road Details				AA Details		Agreement					Actual Maintenance Expenditure										Current Maintenance Demand					Remarks			
Sl. No.	Name of Roads	Bank 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	5th QTR Maintenance	Total
1	JHINGHA - HARI BHAGAT HOUSE via JHINGHA KABRISTAN	RAJAH/MAJ/190010	31507202146	26/08/2020	49 390	21 940	43 69700	1 10448	2 31982	6 34463	2 87114	7 01605	19 65612	2 520	0 000	0 000	0 000	0 000	0 000	0 000	2 520	1893 840	0 98281	0 98281	0 98281	0 98281	0 98281	4 91403	
2	NH 28 Modipur Check - Ajamkoti via Barhna Road	RAJAH/MAJ/190011	31507402007	12/08/2020	68 410	31 620	60 86200	1 65634	3 10964	7 90108	3 76596	8 70040	25 13342	3 000	0 000	0 000	0 000	0 000	0 000	0 000	3 000	1779 480	1 25667	1 25667	1 25667	1 25667	1 25667	6 28336	
3	Improvement of Pana Chhahpara Canal Bridge to Bardah Bridge Via - Gopnathpur Road	RAJAH/MAJ/190011	31507201020	26/08/2020	106 770	51 820	95 57200	2 67014	5 09420	13 08181	6 19182	14 41774	41 45571	5 000	0 000	0 000	0 000	0 000	0 000	0 000	5 000	1240 430	2 07279	2 07279	2 07279	2 07279	2 07279	10 36373	
4	Saghpura 57 R D Nahar - Gosai tola pvd road	RAJAH/MAJ/190012	31507202254	19/08/2020	72 100	34 890	64 18500	1 82676	3 40946	8 60518	4 13062	9 48174	27 45376	3 250	0 000	0 000	0 000	0 000	0 000	0 000	3 250	1441 630	1 37269	1 37269	1 37269	1 37269	1 37269	6 36344	
5	Deonaharaj R/O Road to Necpur via Brahman(01-02)	RAJAH/MAJ/190002	31507202379	17/08/2020	77 830	39 430	69 57800	2 06138	3 88160	9 88617	4 70279	10 88658	31 41852	3 760	0 000	0 000	0 000	0 000	0 000	0 000	3 760	1305 720	1 57093	1 57093	1 57093	1 57093	1 57093	7 35463	
6	Kokatta pvd road - Barharpur sadak via kadekhat middle school barharpur south panchayat bhawan	RAJAH/MAJ/190010	31507202163	16/08/2020	55 620	23 340	48 70600	1 16780	2 46232	6 74468	3 05264	7 46275	20 89019	2 680	0 000	0 000	0 000	0 000	0 000	0 000	2 680	2102 840	1 04451	1 04451	1 04451	1 04451	1 04451	5 22255	
7	Akhiyarpur - Birhima (Extension of Nirpur via Birhima road from Deoria harauri path up to Sabheg	RAJAH/MAJ/190002	NEA220002548	12/08/2020	99 840	50 350	88 41100	2 59300	4 94783	12 69623	6 01351	13 99356	40 24413	4 850	0 000	0 000	0 000	0 000	0 000	0 000	4 850	2118 060	2 01221	2 01221	2 01221	2 01221	2 01221	10 06103	
8	KHIRCO CHHAPRA - BANGRA FEROZ	RAJAH/MAJ/190007	NEA220002587	20/09/2020	141 380	59 120	127 00100	2 85787	6 17895	17 13301	7 70494	18 98602	52 86079	6 850	0 000	0 000	0 000	0 000	0 000	0 000	6 850	1229 790	2 64304	2 64304	2 64304	2 64304	2 64304	10 57216	

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	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	31																					
NH28 panchrukhi - Baranpur	RM/MU/MUZ/190007	NEA220002596	26/08/2020	61 960	25 370	127 000.00	1.27758	2 701.44	7 410.33	3 341.60	8 191.59	22 922.54	2.950	0.000	0.000	0.000	0.000	0.000	0.000	2.950	1842.100	1.14613	1.14613	1.14613	1.14613	1.14613	5.79644																								
Bheriyahi - Sirsiya Path	RM/MU/MUZ/190007	NEA220002599	26/08/2020	84 710	35 450	75 449.00	1.83961	3 776.24	10 172.31	4 666.31	11 253.05	31 707.52	4.000	0.000	0.000	0.000	0.000	0.000	0.000	4.000	825.750	1.58538	1.58538	1.58538	1.58538	1.58538	7.97488																								
Singalia Mahana - Jahangirpur	RM/MU/MUZ/190011	NEA220002601	26/08/2020	38 129	15 823	33 533.00	0 764.37	1 657.85	4 610.01	2 057.61	5 098.45	14 188.29	1.850	0.000	0.000	0.000	0.000	0.000	0.000	1.850	1678.440	0.70941	0.70941	0.70941	0.70941	0.70941	3.54707																								
Handi - Mangurahiya path	RM/MU/MUZ/190007	NEA220002605	20/08/2020	54 840	21 710	48 727.00	1 076.50	2 285.00	6 280.69	2 837.54	6 952.40	19 432.13	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.500	1499.800	0.97161	0.97161	0.97161	0.97161	0.97161	4.85803																								
bheriyahi - emligadh	RM/MU/MUZ/190010	NEA220002608	26/08/2020	119 720	51 020	106 045.00	2 620.12	5 421.67	14 689.43	6 699.17	16 243.39	45 673.78	5.800	0.000	0.000	0.000	0.000	0.000	0.000	5.800	996.180	2.28369	2.28369	2.28369	2.28369	2.28369	11.41845																								
Nanyar Middle School - Nanyar Mushahar Toll Path	RM/MU/MUZ/190012	NEA220002616	19/08/2020	40 650	16 790	34 270.00	0 835.06	1 774.10	4 883.31	2 190.42	5 393.08	15 075.97	1.950	0.000	0.000	0.000	0.000	0.000	0.000	1.950	2022.260	0.75380	0.75380	0.75380	0.75380	0.75380	3.76899																								
Nanyar Village - Nanyar Rly Station	RM/MU/MUZ/190012	NEA220002618	16/08/2020	21 222	9 434	16 389.00	0 464.64	0 992.68	2 747.06	1 228.38	3 035.20	8 467.96	1.100	0.000	0.000	0.000	0.000	0.000	0.000	1.100	2188.630	0.42340	0.42340	0.42340	0.42340	0.42340	2.11699																								
Baburban - Rajapur Path	RM/MU/MUZ/190012	NEA220002621	15/08/2020	24 110	9 134	19 318.00	0 450.42	0 961.91	2 640.21	1 194.37	2 923.19	8 170.10	1.050	0.000	0.000	0.000	0.000	0.000	0.000	1.050	2511.900	0.40851	0.40851	0.40851	0.40851	0.40851	2.04253																								
Total																												103.54469																							

5/12/22
 85107122
 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur West

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Saghanpura 57 R.D. Nahar - Gosai tola pwd road		
2	Batch No.	RM/MU/MUZ/19/0012		
3	Project ID	31507202254		
4	Total Length of Road (in Km)	3.250		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.250		
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)	27.45376		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.37269		
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]				1.37269

Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit

Name and Designation of person inspecting road
(Signature)

Date

Signature of person inspecting road

Signature of E/1
25/07/2022
Rural Work's Department
Work's Division, Muzaffarpur West

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

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:----- Saghanpura 57 R.D. Nahar - Gosai tola pvd road

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 3.250 KM

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

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

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	
	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	Dipsouts	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											
		(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
	OM201	(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 Activity (Raincut)		3%	1%	2%								Defects rectified within stipulated time.
	OM300	Drainage including culverts major												
	OM301	Surface Drains & Verges	Lm	N/A	N/A	N/A	N/A							Not Required
	OM302	Culvert Cleaning	Lm											Culvert maintain within stipulated time
	OM303	Culvert and Pvi repair	m2	Nil	Nil	Nil	Nil							Not Required

	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil													Not Required
	OM 400 Vegetation																		
	Grass Control																		
OM401	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil													Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil													Not Required
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil												Not Required
OM500	Safety Signage and Road																		Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil												Not Required
OM502	Guard Stones	Lm	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												Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil												Not Required
	Other activities																		

Sanjay Kumar
Bidder

22/6/2022
SE

Appendix

25/6/2022
SE

Sanjay Kumar
25/6/2022
Executive Engineer, Rural Work Department,
Work Division, Muzaffarpur West

Name Of Road:-Saghanpura 57 R.D. Nahar - Gosai tola pwd road

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI In MM/Km	CATEG	ORY	Latitude	Longitu de	Event
9/6/22	11:20:22	63	0.1	150	0	1500	1469 G			26.17304	85.73955	Normal
9/6/22	11:21:0	63	0.1	110	20.2	1100	1074 G			26.17272	85.74932	Normal
9/6/22	11:21:0	63	0.1	120	20.2	1200	1173 G			26.17247	85.75908	Normal
9/6/22	11:21:33	63	0.1	150	20.2	1500	1469 G			26.17228	85.76902	Normal
9/6/22	11:21:33	63	0.1	200	10.1	2000	1964 G			26.17276	85.77677	Normal
9/6/22	11:22:8	63	0.1	200	10.1	2000	1964 G			26.17278	85.7867	Normal
9/6/22	11:22:8	63	0.1	250	10.1	2500	2458 G			26.17261	85.79662	Normal
9/6/22	11:22:43	63	0.1	130	20.2	1300	1272 G			26.1724	85.80605	Normal
9/6/22	11:23:0	63	0.1	220	10.1	2200	2162 G			26.17217	85.81598	Normal
9/6/22	11:23:19	63	0.1	170	20.2	1700	1667 G			26.17194	85.82608	Normal
9/6/22	11:23:19	63	0.1	110	10.1	1100	1074 G			26.17173	85.83602	Normal
9/6/22	11:24:0	63	0.1	140	20.2	1400	1371 G			26.17145	85.84578	Normal
9/6/22	11:24:0	63	0.1	110	20.2	1100	1074 G			26.17118	85.85505	Normal
9/6/22	11:24:29	63	0.1	120	20.2	1200	1173 G			26.17088	85.86497	Normal
9/6/22	11:24:29	63	0.1	160	20.2	1600	1568 G			26.1705	85.87407	Normal
9/6/22	11:25:4	63	0.1	90	10.1	900	876 G			26.17003	85.88282	Normal
9/6/22	11:25:4	63	0.1	130	30.3	1300	1272 G			26.16963	85.89157	Normal
9/6/22	11:25:40	63	0.1	150	30.3	1500	1469 G			26.16917	85.9002	Normal
9/6/22	11:26:0	63	0.1	100	20.2	1000	975 G			26.16866	85.90942	Normal
9/6/22	11:26:15	63	0.1	200	20.2	2000	1964 G			26.1682	85.918	Normal
9/6/22	11:26:15	63	0.1	80	30.3	800	777 G			26.16772	85.92642	Normal
9/6/22	11:26:15	63	0.1	190	30.3	1900	1865 G			26.16725	85.93568	Normal
9/6/22	11:26:50	63	0.1	90	20.2	900	876 G			26.16693	85.94477	Normal
9/6/22	11:27:0	63	0.1	130	20.2	1300	1272 G			26.16773	85.94948	Normal
9/6/22	11:27:25	63	0.1	140	0	1400	1371 G			26.16875	85.9574	Normal
9/6/22	11:28:1	63	0.1	160	10.1	1600	1568 G			26.16943	85.96515	Normal
9/6/22	11:28:1	63	0.1	170	10.1	1700	1667 G			26.16935	85.9702	Normal
9/6/22	11:29:0	63	0.1	140	10.1	1400	1371 G			26.16885	85.98013	Speed Breaker
9/6/22	11:29:11	63	0.1	130	20.2	1300	1272 G			26.16859	85.98872	Normal
9/6/22	11:29:11	63	0.1	140	20.2	1400	1371 G			26.16827	85.9983	Normal
9/6/22	11:29:47	63	0.1	190	10.1	1900	1865 G			26.16806	85.10089	Normal
9/6/22	11:30:0	63	0.1	180	10.1	1800	1766 G			26.16789	85.10185	Normal
9/6/22	11:30:0	63	0.028	30	40.4	1071	1045 G			26.16792	85.10219	Normal
											Avg	1441.63

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

$$X = 1071$$

$$Y = 1045$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

S. J. J. J.
25/02/22
Executive Engineer
Public Works Department
Amk's Division, Meerut

