

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

पत्रांक.....316.

दिनांक.....23/02/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
बिहार ग्रामीण पथ विकास अभिकरण,
बिहार पटना।

विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2021-22 में अनुरक्षण मद में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2021-22 में अनुरक्षण मद में व्यय हेतु संलग्न विवरणी के अनुसार **96.00215** (छेयानबे लाख दो सौ पंद्रह) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन



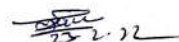
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

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

Name of Works Division:- Muzaffarpur East-I

Road Details				Actual Date of Completion	AA Details		Agreement							Actual Maintenance Expenditure						Length as per Bump Report	IRI As per bump Report	Current Maintenance Demand						
Name of Roads	Batch No.	Project ID	Main Work Amount (in Lakh)		Maintenan ce Amount (in lakh)	Main Work Amount (in Lakh)	Agre emen t-1	Agree ment-2	Agreem ent-3	Agreem ent-4	Agree ment-5	Total Maintenan ce	Length (in KM)	1st. Year Maint enanc e	2nd. Year Mainte nance	3rd. Year Mainte nance	4th Year Mainte nance	5th Year Mainte nance	Total Maintan ance Expendit ure			1st QTR Maintena nce	2nd QTR Mainte nance	3rd QTR Mainte nance	4th QTR Mainte nance	5th QTR Mainte nance	6th QTR Mainte nance	Total
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
REO Road Funda - Kubauli Dhala-Path	RM/MU/MUZ/19/0002	NEA2J0002236	20/06/2020	113.96400	64.52800	101.30300	3.92068	7.26627	16.29534	11.17166	19.33268	57.99663	4.620	0.000	0.000	0.000	0.000	0.000	0.000	4.620	2574.88	2.89983	2.89983	2.89983	2.89983	2.89983		14.49916
Narayanpur - Paigamber Path	RM/MU/MUZ/19/0002	NEA2J0002349	20/05/2020	28.98400	21.78100	25.43300	1.33194	2.45194	5.52402	3.80304	6.44708	19.55802	1.550	0.000	0.000	0.000	0.000	0.000	0.000	1.550	2596.93	0.97790	0.97790	0.97790	0.97790	0.97790	0.97790	4.88951
Chakmadhua - Repura path	RM/MU/MUZ/19/0002	NEA2J0002261	15/06/2020	182.61100	113.73100	162.68700	7.29784	11.92550	28.91178	20.01269	33.65205	101.79986	7.920	0.000	0.000	0.000	0.000	0.000	0.000	7.920	2186.50	5.08999	5.08999	5.08999	5.08999	5.08999		25.44997
Banauli - Gorigawan path	RM/MU/MUZ/19/0002	NEA2J0002263	16/06/2020	50.17300	34.19400	44.77900	2.14070	3.83182	8.67080	5.96459	10.12971	30.73762	2.440	0.000	0.000	0.000	0.000	0.000	0.000	2.440	2792.20	1.53488	1.53488	1.53488	1.53488	1.53488		7.68441
Basantpur Chowk - Basartha	RM/MU/MUZ/19/0002	NEA2J0002319	30/05/2020	50.31300	29.17400	44.51700	1.78528	3.28653	7.41102	5.10368	8.65378	26.24029	2.080	0.000	0.000	0.000	0.000	0.000	0.000	2.080	2368.54	1.31201	1.31201	1.31201	1.31201	1.31201		6.56007
Saraya Motipur Rd Tilbihita - Tilbihita Village	RM/MU/MUZ/19/0002	NEA2J0002331	20/06/2020	49.20500	32.93100	43.65900	2.16354	3.41403	8.41721	5.80929	9.81923	29.62330	2.350	0.000	0.000	0.000	0.000	0.000	0.000	2.350	2102.55	1.48117	1.48117	1.48117	1.48117	1.48117		7.40583
Repura REO Road - Gorigawan	RM/MU/MUZ/19/0002	NEA2J0002387	16/06/2020	31.80800	37.12400	46.27600	2.28918	4.18535	9.36347	6.42364	11.02300	33.26464	2.650	0.000	0.000	0.000	0.000	0.000	0.000	2.650	2675.34	1.66323	1.66323	1.66323	1.66323	1.66323		8.31616
PWD Road Basantpur - Basantpur Village	RM/MU/MUZ/19/0002	NEA2J0002396	16/06/2020	37.67000	21.81800	33.44700	1.36556	2.48487	5.51348	3.81680	6.44204	19.62075	1.550	0.000	0.000	0.000	0.000	0.000	0.000	1.550	2755.06	0.98104	0.98104	0.98104	0.98104	0.98104		4.90519
DIHARI ISHAK - DIHARI ISHAK	RM/MU/MUZ/19/0004	31807202115	12/02/2021	38.64700	16.43700	34.93100	2.85486	2.85486	2.85486	2.85486	2.85486	14.77410	1.610	0.000	0.000	0.000	0.000	0.000	0.000	1.610	2143.00	0.73872	0.73872	0.73872				2.21615
Rampur Raji urf Banjaria - Ram Nagar Lachhuman Nagar	RM/MU/MUZ/19/0004	31807202250	12/02/2021	51.50000	24.26000	46.31900	4.38830	4.38830	4.38830	4.38830	4.38830	21.79150	2.340	0.000	0.000	0.000	0.000	0.000	0.000	2.340	2178.95	1.08958	1.08958	1.08958				3.26873

Road Details				Actual Date of Completion	AA Details		Agreement							Actual Maintenance Expenditure							Length as per Bump Report	IRI As per bump Report	Current Maintenance Demand							Remarks
Sl. No.	Name of Raods	Batch No.	Project ID		Main Work Amount (in Lakh)	Maintenan ce Amount (in lakh)	Main Work Amount (in Lakh)	Agre emen t-1	Agree ment-2	Agree ment-3	Agree ment-4	Agree ment-5	Total Maintenan ce	Length (in KM)	1st. Year Maint enanc e	2nd. Year Mainte nance	3rd. Year Mainte nance	4th Year Mainte nance	5th Year Mainte nance	Total Maintan ance Expendi ture			1st QTR Maintena nce	2nd QTR Mainte nance	3rd QTR Mainte nance	4th QTR Mainte nance	5th QTR Mainte nance	6th QTR Mainte nance	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
11	Shahpurjunaid to Bariyarpur(01-02)	RM/MU/MUZ 19/09/24	31/07/2023/187	12/2/2021	54.80000	20.61000	54.71800	3.69348	3.69348	3.69348	3.69348	3.69348	18.46740	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.000	2829.30	0.92337	0.92337	0.92337				2.77011	
12	RAMPURMANI - GANIARI PATH	RM/MU/MUZ 19/09/24	NEA/2000043/6	12/2/2021	123.68000	59.61000	127.24600	10.71586	10.71586	10.71586	10.71586	10.71586	53.57930	5.920	0.000	0.000	0.000	0.000	0.000	0.000	5.920	2423.22	2.67897	2.67897	2.67897				8.03690	
Total																													96.00215	


 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-I

Rampur Mani to Ganiari Path

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UUV	TEGORY ROAD	IRI	Latitude	ongitude	Event
11/1/22	9:13:10	58	0.1	370	0	3700	3645 G	4.79	25.99683	85.45453	Normal	$Y = 0 * X^2 + 0.989 * X - 13.58$
11/1/22	9:14:0	58	0.1	260	10.1	2600	2557 G	3.49	25.99589	85.4546	Normal	$X = 2500$
11/1/22	9:14:22	58	0.1	320	10.1	3200	3151 G	4.2	25.99496	85.45461	Normal	$Y = 2458$
11/1/22	9:15:0	58	0.1	390	10.1	3900	3843 G	5.02	25.99418	85.4546	Normal	
11/1/22	9:15:32	58	0.1	250	10.1	2500	2458 G	3.37	25.99325	85.45475	Normal	(R) RURAL ROAD
11/1/22	9:15:32	58	0.1	300	20.2	3000	2953 G	3.97	25.99234	85.45466	Normal	Good Average Poor
11/1/22	9:16:0	58	0.1	240	30.3	2400	2360 G	3.25	25.99145	85.45461	Normal	<4000 4001-5000 >5001
11/1/22	9:16:8	58	0.1	220	30.3	2200	2162 G	3	25.99052	85.45455	Normal	
11/1/22	9:16:18	58	0.1	150	30.3	1500	1469 G	2.13	25.98954	85.45476	Bridge	
11/1/22	9:16:43	58	0.1	390	10.1	3900	3843 G	5.02	25.98861	85.45551	Normal	
11/1/22	9:17:0	58	0.1	220	20.2	2200	2162 G	3	25.98797	85.45582	Bridge	
11/1/22	9:17:18	58	0.1	370	10.1	3700	3645 G	4.79	25.98717	85.4562	Speed Breaker	
11/1/22	9:17:28	58	0.1	260	20.2	2600	2557 G	3.49	25.98672	85.45628	Normal	
11/1/22	9:17:53	58	0.1	260	10.1	2600	2557 G	3.49	25.98578	85.45663	Normal	
11/1/22	9:18:0	58	0.1	190	20.2	1900	1865 G	2.63	25.98513	85.4569	Normal	
11/1/22	9:18:10	58	0.1	270	20.2	2700	2656 G	3.61	25.98443	85.45692	Normal	
11/1/22	9:18:29	58	0.1	200	10.1	2000	1964 G	2.76	25.98384	85.45604	Normal	
11/1/22	9:19:4	58	0.1	340	10.1	3400	3349 G	4.44	25.98335	85.45421	Normal	
11/1/22	9:19:24	58	0.1	160	20.2	1600	1568 G	2.26	25.98335	85.45421	Normal	
11/1/22	9:19:39	58	0.1	170	30.3	1700	1667 G	2.38	25.98335	85.45421	Normal	
11/1/22	9:19:59	58	0.1	220	20.2	2200	2162 G	3	25.98335	85.45421	Speed Breaker	
11/1/22	9:20:15	58	0.1	220	10.1	2200	2162 G	3	25.97873	85.45943	Normal	
11/1/22	9:20:50	58	0.1	240	10.1	2400	2360 G	3.25	25.9784	85.45929	Normal	
11/1/22	9:21:0	58	0.1	160	20.2	1600	1568 G	2.26	25.97776	85.45963	Normal	
11/1/22	9:21:15	58	0.1	180	20.2	1800	1766 G	2.51	25.97699	85.4602	Normal	
11/1/22	9:21:35	58	0.1	180	20.2	1800	1766 G	2.51	25.97665	85.46074	Normal	
11/1/22	9:21:55	58	0.1	180	20.2	1800	1766 G	2.51	25.9766	85.46148	Normal	
11/1/22	9:22:10	58	0.1	350	10.1	3500	3447 G	4.55	25.97659	85.46253	Normal	
11/1/22	9:22:30	58	0.1	210	10.1	2100	2063 G	2.88	25.97615	85.46318	Normal	
11/1/22	9:22:56	58	0.1	230	10.1	2300	2261 G	3.13	25.97521	85.463	Normal	
11/1/22	9:23:11	58	0.1	290	10.1	2900	2854 G	3.85	25.97398	85.46401	Normal	
11/1/22	9:23:31	58	0.1	240	10.1	2400	2360 G	3.25	25.97309	85.46439	Normal	
11/1/22	9:23:51	58	0.1	320	10.1	3200	3151 G	4.2	25.9727	85.46493	Normal	
11/1/22	9:24:0	58	0.1	200	10.1	2000	1964 G	2.76	25.9717	85.46495	Normal	
11/1/22	9:24:23	58	0.1	180	10.1	1800	1766 G	2.51	25.97086	85.46515	Normal	
11/1/22	9:24:43	58	0.1	180	20.2	1800	1766 G	2.51	25.97001	85.46498	Normal	
11/1/22	9:25:0	58	0.1	290	10.1	2900	2854 G	3.85	25.96894	85.46498	Normal	
11/1/22	9:25:14	58	0.1	340	10.1	3400	3349 G	4.12	25.96804	85.4653	Normal	
11/1/22	9:25:32	58	0.1	340	10.1	3400	3349 G					

Signature
20.2.22

20.2.22

11/ 1/ 22 9: 26: 7	58	0.1	370	10.1	3700	3645 G
11/ 1/ 22 9: 27: 0	58	0.1	210	0	2100	2063 G
11/ 1/ 22 9: 27: 17	58	0.1	150	20.2	1500	1469 G
11/ 1/ 22 9: 27: 27	58	0.1	230	20.2	2300	2261 G
11/ 1/ 22 9: 27: 57	58	0.1	240	30.3	2400	2360 G
11/ 1/ 22 9: 28: 10	58	0.1	220	30.3	2200	2162 G
11/ 1/ 22 9: 29: 39	58	0.1	270	0	2700	2656 G
11/ 1/ 22 9: 29: 59	58	0.1	240	10.1	2400	2360 G
11/ 1/ 22 9: 30: 14	58	0.1	200	20.2	2000	1964 G
11/ 1/ 22 9: 30: 34	58	0.1	250	10.1	2500	2458 G
11/ 1/ 22 9: 31: 0	58	0.1	220	10.1	2200	2162 G
11/ 1/ 22 9: 31: 24	58	0.1	180	10.1	1800	1766 G
11/ 1/ 22 9: 31: 44	58	0.1	220	10.1	2200	2162 G
11/ 1/ 22 9: 32: 0	58	0.1	170	20.2	1700	1667 G
11/ 1/ 22 9: 32: 20	58	0.1	320	20.2	3200	3151 G
11/ 1/ 22 9: 32: 35	58	0.1	200	20.2	2000	1964 G
11/ 1/ 22 9: 33: 0	58	0.1	250	10.1	2500	2458 G
11/ 1/ 22 9: 33: 11	58	0.1	260	10.1	2600	2557 G
11/ 1/ 22 9: 33: 31	58	0.1	210	10.1	2100	2063 G
11/ 1/ 22 9: 40: 5	58	0.1	350	0	3500	3447 G
11/ 1/ 22 9: 41: 0	58	0.1	250	10.1	2500	2458 G

avg.

2423.22

4.79	25.96711	85.46534	Normal
2.88	25.96606	85.46574	Normal
2.13	25.96512	85.46594	Normal
3.13	25.96425	85.46625	Normal
3.25	25.96335	85.47	Normal
3	25.96263	85.46707	Normal
3.61	25.96166	85.46758	Normal
3.25	25.96177	85.46859	Normal
2.76	25.96176	85.46961	Normal
3.37	25.96133	85.4703	Normal
3	25.9612	85.47145	Normal
2.51	25.96034	85.47123	Curve
3	25.96003	85.47251	Curve
2.38	25.95938	85.47236	Normal
4.2	25.95843	85.47212	Normal
2.76	25.95735	85.47189	Speed Breaker
3.37	25.95711	85.47271	Normal
3.49	25.9571	85.47384	Curve
2.88	25.95657	85.47418	Normal
4.55	25.95613	85.47515	Normal
3.37	25.95678	85.4747	Normal

Admitted
DE
22.2.22

22.2.22

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

Name of Works Division :- Muzaffarpur East-1

Government of Bihar

OM01

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From-RAMPURMANI - GANIARI PATH

Length of Road: 5.92 KM

Period : From.....

Inspector: A.E RWD Sub Division, Sakra

To: Executive Engineer

RWD Works Division Muzaffarpur East-1

Date: 22-02-2022

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
OM104	Surface Treatment												No Loss of Aggregate (Surface Ravelling) found
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							
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											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
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							Defects rectified within stipulated time
	Other Activite (Raincut)		3%	1%	2%								
OM 300 Drainage including culverts major													
OM301	Surface Drains & Verge	1.m	N/A	N/A	N/A	N/A							Not Required
OM302	Culvert Cleaning	1.m											Culvert maintain within stipulated ti
OM303	Culvert and Pit 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								Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil								Not Required
OM402	Cutting Shrubs	No	Nil	Nil	Nil	Nil								Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil								Not Required
-OM500	Safety Signage and Road													Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil								Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A								Not Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A								Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil								Not Required
	Other activities													

2TH 24/11/2021
Bidder

Appendix
2022

Executive Engineer, Rural Work Department
Division, Muzaffarpur East