

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



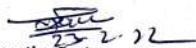
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

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

Name of Works Division:- Muzaffarpur East-I

Name of Works Division:- Muzaffarpur East-I															Actual Maintenance Expenditure							Length as per Bump Report	IRI As per bump Report	Current Maintenance Demand							Remarks
Road Details				Actual Date of Completion	AA Details		Agreement							Actual Maintenance Expenditure						1st QTR Maintenance	2nd QTR Maintenance			3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance	Total			
Sl. No.	Name of Roads	Batch No.	Project ID			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										
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		
1	REO Road Funda - Kubauli Dhala-Path	RM/MU/MUZ/19/0002	NEA22002236	20/06/2020	113.96400	64.52800	101.30300	3.93068	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		
2	Narayanpur - Paigamber Path	RM/MU/MUZ/19/0002	NEA22002249	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		
3	Chakmadhua - Repura path	RM/MU/MUZ/19/0002	NEA22002261	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		
4	Banauli - Gorigawan path	RM/MU/MUZ/19/0002	NEA22002263	10/6/2020	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	1.53688	1.53688	1.53688	1.53688	1.53688		7.68441		
5	Basantpur Chowk - Basaitha	RM/MU/MUZ/19/0002	NEA22002269	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	1.31201	6.56007		
6	Saraiya Motipur Rd Tilbitha - Tilbitha Village	RM/MU/MUZ/19/0002	NEA22002273	20/05/2020	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	1.48117	7.40583		
7	Repura REO Road - Gorigawan	RM/MU/MUZ/19/0002	NEA22002287	10/6/2020	51.80800	37.12400	46.27600	2.26918	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	2671.34	1.66323	1.66323	1.66323	1.66323	1.66323		8.31616		
8	PWD Road Basantpur - Basantpur Village	RM/MU/MUZ/19/0002	NEA22002296	1/6/2020	37.67600	21.81800	33.44700	1.36356	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	0.98104	4.90519		
9	DIHARI ISHAK - DIHARI ISHAK	RM/MU/MUZ/19/0004	31807202115	12/2/2021	38.04700	16.43700	34.03100	2.95486	2.95486	2.95486	2.95486	2.95486	14.77430	1.630	0.000	0.000	0.000	0.000	0.000	0.000	1.630	2143.06	0.73872	0.73872	0.73872				2.21615		
10	Rampur Raji urf Banjaria - Ram Nagar Lachhuman Nagar	RM/MU/MUZ/19/0004	31807202219	12/2/2021	51.50000	24.26000	46.31900	4.35830	4.35830	4.35830	4.35830	4.35830	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				3.26813		

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						Total	Remarks	
Sl. No.	Name of Raods	Batch No.	Project ID		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			1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance			
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 Baniarpur(01-02)	RM/MU/MUZ/19/0094	31507202387	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/19/0094	NEA210802436	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

Road - Chakmudhug to Refugy path.

P	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event
$Y = 0 * X^2 + 0.989 * X - 13.58$												
9/1/22	12:30:23	21	0.1	150	0	1500	1469	G	2.13	26.11493	85.68535	Bridge
9/1/22	12:30:23	21	0.1	180	20.2	1800	1766	G	2.51	26.11022	85.67727	Normal
9/1/22	12:31:0	21	0.1	290	10.1	2900	2854	G	3.85	26.1043	85.66902	Normal
9/1/22	12:31:0	21	0.1	200	20.2	2000	1964	G	2.76	26.975	85.66143	Bridge
9/1/22	12:32:43	21	0.1	320	0	3200	3151	G	4.2	26.10435	85.6473	Normal
9/1/22	12:33:0	21	0.1	130	10.1	1300	1272	G	1.87	26.9675	85.64157	Normal
9/1/22	12:33:19	21	0.1	260	10.1	2600	2557	G	3.49	26.943	85.6337	Normal
9/1/22	12:34:0	21	0.1	340	10.1	3400	3349	G	4.44	26.9815	85.6239	Speed Breaker
9/1/22	12:34:0	21	0.1	200	10.1	2000	1964	G	2.76	26.10037	85.6148	Speed Breaker
9/1/22	12:34:29	21	0.1	200	10.1	2000	1964	G	2.76	26.10323	85.60522	Normal
9/1/22	12:35:4	21	0.1	70	20.2	700	678	G	1.07	26.10547	85.59545	Normal
9/1/22	12:35:4	21	0.1	290	20.2	2900	2854	G	3.85	26.10805	85.58535	Normal
9/1/22	12:36:0	21	0.1	320	0	3200	3151	G	4.2	26.11397	85.57473	Normal
9/1/22	12:36:15	21	0.1	110	10.1	1100	1074	G	1.61	26.1173	85.56497	Normal
9/1/22	12:36:15	21	0.1	300	20.2	3000	2953	G	3.97	26.12055	85.5547	Normal
9/1/22	12:37:0	21	0.1	280	10.1	2800	2755	G	3.73	26.12523	85.5446	Normal
9/1/22	12:37:0	21	0.1	260	20.2	2600	2557	G	3.49	26.12748	85.5347	Normal
9/1/22	12:37:26	21	0.1	190	20.2	1900	1865	G	2.63	26.1334	85.53047	Curve
9/1/22	12:37:26	21	0.1	190	20.2	1900	1865	G	2.63	26.1335	85.52255	Normal
9/1/22	12:38:1	21	0.1	140	20.2	1400	1371	G	2	26.13252	85.51278	Normal
9/1/22	12:38:1	21	0.1	190	20.2	1900	1865	G	2.63	26.13212	85.50218	Normal
9/1/22	12:38:1	21	0.1	180	20.2	1800	1766	G	2.51	26.13295	85.49225	Normal
9/1/22	12:38:36	21	0.1	180	20.2	1800	1766	G	2.51	26.13597	85.48298	Curve
9/1/22	12:39:11	21	0.1	370	10.1	3700	3645	G	4.79	26.14312	85.48047	Normal
9/1/22	12:39:11	21	0.1	140	20.2	1400	1371	G	2	26.14553	85.47087	Normal
9/1/22	12:39:47	21	0.1	170	20.2	1700	1667	G	2.38	26.14027	85.46447	Normal
9/1/22	12:40:0	21	0.1	340	20.2	3400	3349	G	4.44	26.13285	85.45908	Normal
9/1/22	12:40:0	21	0.1	140	30.3	1400	1371	G	2	26.12555	85.45185	Normal
9/1/22	12:40:22	21	0.1	270	0	2700	2656	G	3.61	26.11363	85.44325	Normal
9/1/22	12:41:0	21	0.1	230	10.1	2300	2261	G	3.13	26.1127	85.434	Normal
9/1/22	12:41:32	21	0.1	180	20.2	1800	1766	G	2.51	26.1074	85.4271	Normal
9/1/22	12:41:32	21	0.1	300	10.1	3000	2953	G	3.97	26.9807	85.4249	Curve
9/1/22	12:42:8	21	0.1	130	20.2	1300	1272	G	1.87	26.10262	85.4168	Normal
9/1/22	12:42:8	21	0.1	140	30.3	1400	1371	G	2	26.10907	85.41077	Normal
9/1/22	12:42:8	21	0.1	190	20.2	1900	1865	G	2.63	26.11615	85.40403	Bridge
9/1/22	12:42:43	21	0.1	180	10.1	1800	1766	G	2.51	26.12375	85.39898	Normal
9/1/22	12:43:18	21	0.1	350	10.1	3500	3447	G	4.55	26.1316	85.3936	Normal
9/1/22	12:43:18	21	0.1	270	10.1	2700	2656	G	3.61	26.1398	85.38787	Normal

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

$$X = 1600$$

$$Y = 1568$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

9/1/22	12:44:29	21	0.1	230	0	2300	2261 G	3.13	26.14722	85.38265	Normal
9/1/22	12:44:29	21	0.1	370	10.1	3700	3645 G	4.79	26.15505	85.37777	Normal
9/1/22	12:46:15	21	0.1	320	0	3200	3151 G	4.2	26.18922	85.39628	Normal
9/1/22	12:47:0	21	0.1	190	30.3	1900	1865 G	2.63	26.19315	85.38652	Normal
9/1/22	12:47:0	21	0.1	130	30.3	1300	1272 G	1.87	26.1972	85.37793	Normal
9/1/22	12:47:25	21	0.1	230	20.2	2300	2261 G	3.13	26.20202	85.36885	Bridge
9/1/22	12:47:25	21	0.1	160	20.2	1600	1568 G	2.26	26.2047	85.36027	Normal
9/1/22	12:48:1	21	0.1	160	20.2	1600	1568 G	2.26	26.20677	85.3507	Normal
9/1/22	12:48:36	21	0.1	110	20.2	1100	1074 G	1.61	26.20907	85.34057	Normal
9/1/22	12:48:36	21	0.1	180	10.1	1800	1766 G	2.51	26.2119	85.3244	Normal
9/1/22	12:49:11	21	0.1	300	10.1	3000	2953 G	3.97	26.21397	85.31195	Normal
9/1/22	12:49:46	21	0.1	220	10.1	2200	2162 G	3	26.21452	85.3012	Normal
9/1/22	12:50:0	21	0.1	300	10.1	3000	2953 G	3.97	26.2131	85.29007	Normal
9/1/22	12:50:22	21	0.1	380	10.1	3800	3744 G	4.9	26.20342	85.28147	Normal
9/1/22	12:50:22	21	0.1	300	20.2	3000	2953 G	3.97	26.20063	85.27137	Normal
9/1/22	12:50:22	21	0.1	190	10.1	1900	1865 G	2.63	26.20157	85.26127	Normal
9/1/22	12:51:0	21	0.1	350	10.1	3500	3447 G	4.55	26.19885	85.25337	Normal
9/1/22	12:51:32	21	0.1	150	20.2	1500	1469 G	2.13	26.2008	85.2441	Normal
9/1/22	12:51:32	21	0.1	120	20.2	1200	1173 G	1.74	26.20513	85.23518	Normal
9/1/22	12:52:8	21	0.1	170	10.1	1700	1667 G	2.38	26.21253	85.2308	Normal
9/1/22	12:52:43	21	0.1	280	10.1	2800	2755 G	3.73	26.22138	85.22793	Normal
9/1/22	12:53:0	21	0.1	220	20.2	2200	2162 G	3	26.23003	85.22542	Normal
9/1/22	12:53:0	21	0.1	340	20.2	3400	3349 G	4.44	26.2382	85.22153	Normal
9/1/22	12:53:18	21	0.1	300	20.2	3000	2953 G	3.97	26.247	85.218	Bridge
9/1/22	12:53:18	21	0.1	220	20.2	2200	2162 G	3	26.25515	85.2143	Normal
9/1/22	12:54:0	21	0.1	190	10.1	1900	1865 G	2.63	26.26105	85.20975	Bridge
9/1/22	12:54:29	21	0.1	290	20.2	2900	2854 G	3.85	26.2606	85.19932	Normal
9/1/22	12:54:29	21	0.1	240	20.2	2400	2360 G	3.25	26.26023	85.18955	Normal
9/1/22	12:54:29	21	0.1	310	30.3	3100	3052 G	4.09	26.26103	85.17878	Normal
9/1/22	12:55:4	21	0.1	210	30.3	2100	2063 G	2.88	26.26235	85.16902	Normal
9/1/22	12:55:33	21	0.1	260	0	2600	2557 G	3.49	26.26885	85.1648	Normal
9/1/22	12:56:0	21	0.1	220	20.2	2200	2162 G	3	26.25515	85.2143	Normal
9/1/22	12:56:28	21	0.1	90	10.1	900	876 G	1.34	26.26105	85.20975	Bridge
9/1/22	12:57:0	21	0.1	190	20.2	1900	1865 G	2.63	26.2606	85.19932	Normal
9/1/22	12:57:29	21	0.1	140	20.2	1400	1371 G	2	26.26023	85.18955	Normal
9/1/22	12:58:39	21	0.1	210	30.3	2100	2063 G	2.88	26.26103	85.17878	Normal
9/1/22	12:59:4	21	0.1	110	30.3	1100	1074 G	1.61	26.26235	85.16902	Normal
9/1/22	13:0:0	21	0.1	160	0	1600	1568 G	2.26	26.26885	85.1648	Normal

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-I

Government of Bihar

OM01

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From- REO Road Funda - Chakmadhua - Repura path
Length of Road: 7.92 KM

Period : From.....

Inspector: A.E RWD Sub Division, Saraiya

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												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Agreegate (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.
	(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

	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil							Not Required
	OM 400 Vegetation												
OM401	Grass Control												
	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
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil							Not Required
	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												

27/11/2022

Bidder

27/11/22
JC

Appendix

Executive Engineer, Rural Work Department, Work Division, Muzaffarpur East 1