

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						Remarks
Sl. No.	Name of Roads	Batch No.	Project ID		Main Work Amount (in Lakh)	Maintennce Amount (in lakh)	Main Work Amount (in Lakh)	Agreem-ent-1	Agreem-ent-2	Agreem-ent-3	Agreem-ent-4	Agreem-ent-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	REO Road Funda - Kubauli Dhala- Path	RM/MU/MUZ/19/0002	HEA20002236	20/06/2020	113.96400	64.52800	101.30300	3.97068	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	HEA20002249	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	4.88951	
3	Chakmadhus - Repura path	RM/MU/MUZ/19/0002	HEA20002291	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	HEA20002303	10/6/2020	50.17300	34.19400	44.77900	2.14070	3.83182	8.67080	5.96459	10.12971	30.73362	2.440	0.000	0.000	0.000	0.000	0.000	0.000	2.440	2792.20	1.53088	1.53088	1.53088	1.53088	1.53088	7.68441	
5	Basantpur Chowk - Basaitha	RM/MU/MUZ/19/0002	HEA20002311	20/05/2020	50.31300	29.17400	44.51700	1.78328	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	
6	Saraya Morpur Rd Tilbitha - Tilbitha Village	RM/MU/MUZ/19/0002	HEA20002313	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	7.40583	
7	Repura REO Road - Gorigawan	RM/MU/MUZ/19/0002	HEA20002387	15/6/2020	51.87800	37.12400	46.27600	2.28918	4.18535	9.36347	6.43264	11.02300	33.26464	2.650	0.000	0.000	0.000	0.000	0.000	0.000	2.650	2675.11	1.66323	1.66323	1.66323	1.66323	1.66323	8.31616	
8	PWD Road Basantpur - Basantpur Village	RM/MU/MUZ/19/0002	HEA20002396	13/6/2020	37.67600	21.81800	33.44700	1.36356	2.48457	5.51148	3.81880	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	
9	DIHARI ISHAK - DIHARI ISHAK	RM/MU/MUZ/19/0004	HEA20002318	12/2/2021	38.94700	16.43700	34.93100	2.95486	2.95486	5.51148	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 Rajur Banjaria - Ram Nagar Lachhman Nagar	RM/MU/MUZ/19/0004	HEA20002340	12/2/2021	51.56600	24.26600	46.31900	4.35830	4.35830	8.71660	4.35830	4.35830	21.79150	2.140	0.000	0.000	0.000	0.000	0.000	0.000	2.140	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						Total	Remarks
Sl. No.	Name of Raods	Batch No.	Project ID		Main Work Amount (in Lakh)	Maintennace 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 Bariyarpur(01-02)	RAMMUMUZ 1998004	31867302387	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	RAMMUMUZ 1998004	96123003436	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 - Lampur Raji not Banjar - Lam Nagas laekhuman

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	11:34:18	63	0.1	160	0	1600	1568 G		2.26	25.95977	85.52889	Normal
11/1/22	11:34:28	63	0.1	230	20.2	2300	2261 G		3.13	25.9605	85.52815	Normal
11/1/22	11:35:0	63	0.1	240	30.3	2400	2360 G		3.25	25.96082	85.52773	Normal
11/1/22	11:35:54	63	0.1	170	10.1	1700	1667 G		2.38	25.96082	85.52773	Normal
11/1/22	11:37:0	63	0.1	140	0	1400	1371 G		2	25.96159	85.52635	Normal
11/1/22	11:37:24	63	0.1	290	30.3	2900	2854 G		3.85	25.96199	85.52577	Normal
11/1/22	11:38:4	63	0.1	250	20.2	2500	2458 G		3.37	25.96248	85.52517	Normal
11/1/22	11:38:24	63	0.1	190	30.3	1900	1865 G		2.63	25.96248	85.52517	Normal
11/1/22	11:39:0	63	0.1	190	30.3	1900	1865 G		2.63	25.96248	85.52517	Normal
11/1/22	11:39:20	63	0.1	360	30.3	3600	3546 G		4.67	25.96248	85.52517	Normal
11/1/22	11:39:35	63	0.1	200	0	2000	1964 G		2.76	25.96501	85.52039	Normal
11/1/22	11:40:10	63	0.1	200	20.2	2000	1964 G		2.76	25.9653	85.51971	Normal
11/1/22	11:40:30	63	0.1	190	30.3	1900	1865 G		2.63	25.96561	85.51911	Normal
11/1/22	11:41:10	63	0.1	210	30.3	2100	2063 G		2.88	25.96617	85.5184	Normal
11/1/22	11:41:45	63	0.1	190	20.2	1900	1865 G		2.63	25.96695	85.51715	Normal
11/1/22	11:42:0	63	0.1	200	10.1	2000	1964 G		2.76	25.96709	85.51613	Curve
11/1/22	11:42:21	63	0.1	220	20.2	2200	2162 G		3	25.96693	85.51512	Curve
11/1/22	11:42:21	63	0.1	290	10.1	2900	2854 G		3.85	25.9664	85.51426	Bridge
11/1/22	11:44:0	63	0.1	320	10.1	3200	3151 G		4.2	25.96636	85.51328	Normal
11/1/22	11:44:21	63	0.1	300	20.2	3000	2953 G		3.97	25.96662	85.51242	Normal
11/1/22	11:45:0	63	0.1	170	10.1	1700	1667 G		2.38	25.96708	85.51157	Normal
11/1/22	11:46:12	63	0.1	170	10.1	1700	1667 G		2.38	25.96796	85.51158	Normal
11/1/22	11:47:0	63	0.1	220	10.1	2200	2162 G		3	25.96862	85.51163	Normal

2178.95

$$Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$$

$$X = 2200$$

$$Y = 2162$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

21.2.22
5-E

20.2.22

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-Rampur Raji urf Banjaria - Ram Nagar Lachhuman
Nagar
Length of Road: 2.34 KM
Periode : 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 Agreegate (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							No Edge Repair Required	
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil								
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	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 Contorol												
	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												

21/2/22
Bidder

SC0000
21.2.22
J.E

Contd
21/2/22
J.E

Appendix

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