

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

दिनांक.....18/04/2022

पत्रांक.....732

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।

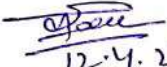
विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुरक्षण मद में व्यय हेतु आवंटन की मांग।

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 **28.60050** (अठ्ठाईस लाख साठ हजार पचास) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन


12.4.22

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-1

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 Road	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	7th 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	32	
1	Rampur Bahdan - Raja Pakar	RMNU/MUZ/190005	11507202206	2/20/2020	26.741	13.10000	23.92200	0.82109	1.48595	3.53844	1.87164	3.98417	11.70125	1.250	0.000	0.000	0.000	0.000	0.000	0.000	1.25	2804.581	0.58506	0.58506	0.58506	0.58506	0.58506	0.58506	0.58506	2.92532		
2	Sariya - Sangopatti	RMNU/MUZ/190005	11507202206	3/14/2020	48.9	23.02000	43.97400	1.32266	2.5115	6.27796	3.31435	7.24359	20.60011	2.280	0.000	0.000	0.000	0.000	0.000	0.000	2.28	2669.043	1.03451	1.03451	1.03451	1.03451	1.03451	1.03451	5.17253			
3	Construction of Manjholiya Railway Gomuti sonber hat se sonarpati hooker vishkarma masjid chowk hote hue Meksadanpur math tak kalikam karya	RMNU/MUZ/190005	3180701003	12/18/2020	87.25	45.12000	78.44500	2.83861	5.09718	12.15105	6.41015	13.68896	40.15596	4.300	0.000	0.000	0.000	0.000	0.000	0.000	4.30	2738.690	2.00780	2.00780	2.00780				6.02330			
4	Bariyarpur Kandh - Paganberpur	RMNU/MUZ/190005	1806210002440	2/22/2020	111.807	51.48000	100.55100	2.93725	5.66246	14.20843	7.41332	16.03884	46.27850	5.100	0.000	0.000	0.000	0.000	0.000	0.000	5.10	2472.38	2.31393	2.31393	2.31393	2.31393	2.31393	2.31393	11.50963			
5	Bariyarpur Kandh - Shahpur Juned	RMNU/MUZ/190005	1806210002474	12/18/2020	51.64	21.62000	49.18800	1.53108	2.43429	5.85212	3.11465	6.66542	19.39756	2.080	0.000	0.000	0.000	0.000	0.000	0.000	2.08	2597.00	0.96988	0.96988	0.96988				2.90963			
Total																															28.60050	


 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-1

Road name: Saraiya to Sangopatti

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		TEGORY ROAD
						mm/km	UIV	
9/4/22	10:10:0	54	0.1	380	0	3800	3744	G
9/4/22	10:10:32	54	0.1	330	10.1	3300	3250	G
9/4/22	10:10:32	54	0.1	280	20.2	2800	2755	G
9/4/22	10:11:0	54	0.1	150	20.2	1500	1469	G
9/4/22	10:11:7	54	0.1	230	20.2	2300	2261	G
9/4/22	10:11:7	54	0.1	120	20.2	1200	1173	G
9/4/22	10:11:43	54	0.1	230	20.2	2300	2261	G
9/4/22	10:12:0	54	0.1	310	20.2	3100	3052	G
9/4/22	10:12:17	54	0.1	180	20.2	1800	1766	G
9/4/22	10:12:17	54	0.1	190	20.2	1900	1865	G
9/4/22	10:12:52	54	0.1	360	20.2	3600	3546	G
9/4/22	10:13:0	54	0.1	270	10.1	2700	2656	G
9/4/22	10:13:27	54	0.1	370	10.1	3700	3645	G
9/4/22	10:14:3	54	0.1	160	10.1	1600	1568	G
9/4/22	10:14:3	54	0.1	360	20.2	3600	3546	G
9/4/22	10:14:38	54	0.1	360	10.1	3600	3546	G
9/4/22	10:15:0	54	0.1	310	10.1	3100	3052	G
9/4/22	10:15:13	54	0.1	220	20.2	2200	2162	G
9/4/22	10:15:13	54	0.1	270	20.2	2700	2656	G
9/4/22	10:15:49	54	0.1	350	20.2	3500	3447	G
9/4/22	10:16:0	54	0.1	250	20.2	2500	2458	G
9/4/22	10:16:24	54	0.1	180	20.2	1800	1766	G
9/4/22	10:17:34	54	0.1	380	0	3800	3744	G
						Average	2669.043	

IRI Latitude longitude Event

4.9	25.9798	85.50441	Normal	$Y = 0 * X^2 + 0.989 * X - 13.58$
4.32	25.98017	85.50345	Normal	X = 3800
3.73	25.98044	85.50247	Normal	Y = 3744
2.13	25.98109	85.50173	Normal	
3.13	25.98191	85.50136	Normal	(R) RURAL ROAD
1.74	25.98275	85.50098	Normal	Good Average Poor
3.13	25.98359	85.50054	Normal	<4000 4001-5000 >5001
4.09	25.98422	85.49981	Normal	
2.51	25.98494	85.49923	Normal	
2.63	25.98585	85.49902	Curve	
4.67	25.98621	85.49813	Normal	
3.61	25.98645	85.49715	Normal	
4.79	25.9867	85.49614	Normal	
2.26	25.98719	85.49556	Normal	
4.67	25.98759	85.49485	Normal	
4.67	25.98825	85.49433	Normal	
4.09	25.98898	85.4937	Normal	
3	25.98974	85.49318	Normal	
3.61	25.99051	85.49258	Normal	
4.55	25.99112	85.49184	Normal	
3.37	25.99173	85.49109	Normal	
2.51	25.99217	85.49017	Normal	
4.9	25.9923	85.49	Normal	

Abhinav
09/4/22

Cul
9/4/22
AB

Sitec Anal/M

Name of Customer: M/S Jai Shanker Kumar
Name of Work/Road: Saraya to Sangopati
Lab Job number:
Date: 02/04/2019
Section No: 54

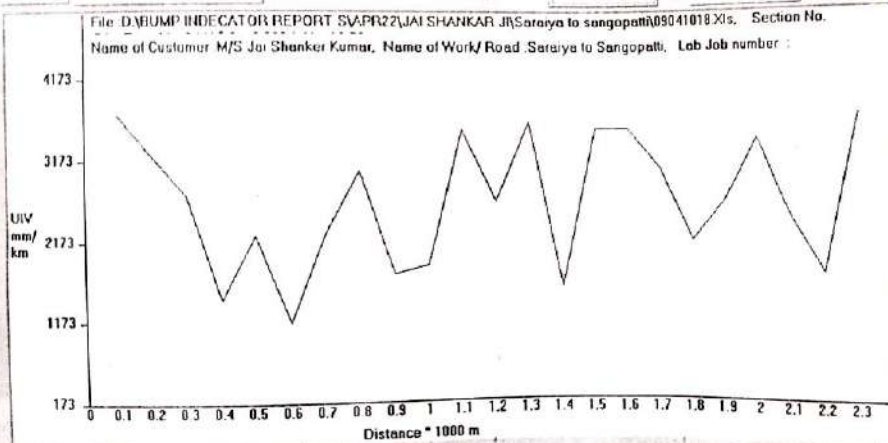
Test Date: 02-04-2019 Road Name: Saraya to Sangopati
Machine No: 375 Road Type: (R) RURAL ROAD
Start S No: Side: Interval
Start E No: Weather: UV Range: 173 To 5000 1000 mm/km
Start Location: Dist Range: 0 To 2.4 0.1 * 1000 m
End Location: Equation: $y = 6 * x^2 + 0.989 * x - 13.53$

Print

Generate Report and Graph

Redraw Graph

Map View



Ashish K
SE
09/11/22


Chaitan
9/11/22
ASB

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Sariya - Sangopatti
2	Batch No.	RM/MU/MUZ/19/0005
3	Project ID	31507202266
4	Total Length of Road (in Km)	2.28
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.28
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)	20.69011
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.03451

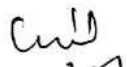
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS 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]				0.00000
				1.03451


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
 15/4/2022


 12-4-22

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- Sariya - Sangopatti
Length of Road: 2.28 KM
Periode : From.....
Inspector: A.E RWD Sub Division, Sakra

To: Executive Engineer
RWD Works Division Muzaffarpur East-1

Date:

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	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													
	Unsealed Shoulder	No											
OM201	(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																							

Bidder
 मे० जय शंकर कुमार
 प्रोपराइटर

Appendix

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