

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

पत्रांक.....732

दिनांक.....18/04/2022

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।

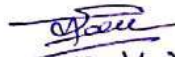
विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुरक्षण मद में व्यय हेतु आवंटन की मांग।

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 Bahadran - Raju Pakar	RAMMUMUZ/190005	3190792196	2.29.2020	26.741	13.10000	23.92200	0.82109	1.48595	3.53844	1.87664	3.98417	11.70129	1.250	0.000	0.000	0.000	0.000	0.000	0.000	1.25	2804.583	0.58506	0.58506	0.58506	0.58506	0.58506	0.58506	0.58506	0.58506	2.91532																															
2	Sanya - Sangopam	RAMMUMUZ/190005	3190792266	2.14.2020	48.9	23.02000	43.97400	1.32166	2.51155	6.27796	3.31035	7.24359	20.69011	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	1.03451	1.03451	5.17253																															
3	Construction of Manjholiya Railway Gomati sonarpati hooker visakarma mandir chowk hotel hse Moksatalpur math tak kalikam karya	RAMMUMUZ/190005	3186781033	12.18.2020	87.25	45.12000	78.44500	2.82861	5.09718	12.15106	6.41015	13.66886	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						6.02319																															
4	Banyarup Kandi - Pangamberpur	RAMMUMUZ/190005	3190792346	2.22.2020	111.837	51.48000	100.55100	2.95725	5.66246	14.20813	7.41332	16.03584	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	2.31393	2.31393	11.56963																															
5	Banyarup Kandi - Shahpur Juned	RAMMUMUZ/190005	3190792374	12.18.2020	51.64	21.62000	49.18800	1.33108	2.43429	5.85212	3.11465	6.66542	19.39256	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 :- Bariyarpur kandh to shahpur Juned

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD
9/4/22	8:57:0	48	0.1	340	0	3400	3349	G
9/4/22	8:57:12	48	0.1	280	10.1	2800	2755	G
9/4/22	8:57:48	48	0.1	270	10.1	2700	2656	G
9/4/22	8:58:0	48	0.1	310	10.1	3100	3052	G
9/4/22	8:58:23	48	0.1	200	10.1	2000	1964	G
9/4/22	8:58:58	48	0.1	230	20.2	2300	2261	G
9/4/22	8:59:0	48	0.1	250	10.1	2500	2458	G
9/4/22	8:59:33	48	0.1	210	10.1	2100	2063	G
9/4/22	9:0:9	48	0.1	280	10.1	2800	2755	G
9/4/22	9:0:9	48	0.1	300	20.2	3000	2953	G
9/4/22	9:0:44	48	0.1	280	20.2	2800	2755	G
9/4/22	9:1:0	48	0.1	230	20.2	2300	2261	G
9/4/22	9:1:19	48	0.1	290	10.1	2900	2854	G
9/4/22	9:1:19	48	0.1	340	10.1	3400	3349	G
9/4/22	9:2:0	48	0.1	310	10.1	3100	3052	G
9/4/22	9:2:30	48	0.1	240	10.1	2400	2360	G
9/4/22	9:2:30	48	0.1	200	20.2	2000	1964	G
9/4/22	9:3:0	48	0.1	210	20.2	2100	2063	G
9/4/22	9:3:5	48	0.1	180	20.2	1800	1766	G
9/4/22	9:3:15	48	0.1	330	20.2	3300	3250	G
Average							2597	

IRI Latitude ongtitude Event

4.44	25.94014	85.46668	Normal	Y = 0 * X ^ 2 + 0.989 * X - 13.58 X = 3300 Y = 3250
3.73	25.9398	85.46764	Normal	
3.61	25.93942	85.46854	Normal	
4.09	25.9392	85.46949	Curve	(R) RURAL ROAD Good Average Poor <4000 4001-5000 >5001
2.76	25.93834	85.46909	Normal	
3.13	25.93749	85.4687	Normal	
3.37	25.93666	85.46832	Normal	
2.88	25.9359	85.46779	Normal	
3.73	25.93575	85.46689	Normal	
3.97	25.93589	85.46591	Normal	
3.73	25.93621	85.46493	Normal	
3.13	25.93642	85.46399	Normal	
3.85	25.93606	85.4632	Normal	
4.44	25.9353	85.46266	Normal	
4.09	25.93564	85.46177	Normal	
3.25	25.9357	85.46074	Bridge	
2.76	25.93579	85.45978	Normal	
2.88	25.9361	85.45886	Normal	
2.51	25.93617	85.45785	Normal	
4.32	25.93618	85.45685	Normal	

Abdullah
DE
9/4/22

Cash
9/4/2022
AS

Spec Analyzer

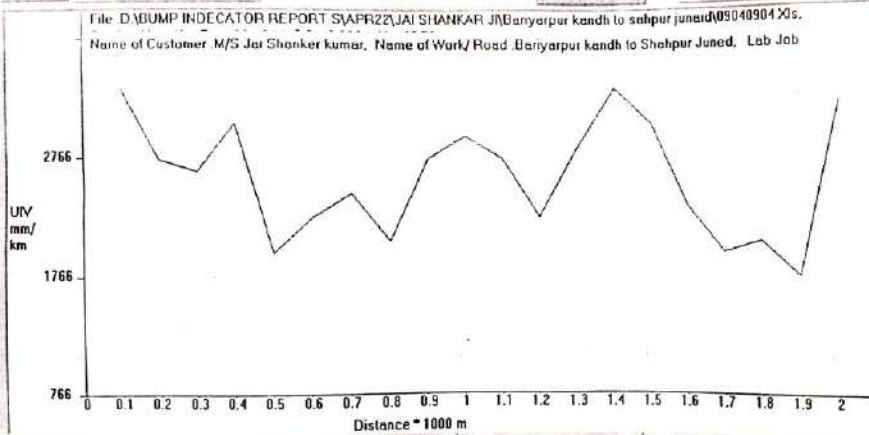
Name of Customer: M/S Jai Shankar Kumar
 Name of Work/Road: Baniyarpur kandh to Shahpur Ji
 Lab Job number:
 Date: 30-06-2019
 Section No: 2

Test Date: 29-04-2019	Road Name: Baniyarpur kandh to Shahpur Ji
Machine No: 375	Road Type: (R) RURAL ROAD
Start S No:	Side:
Start E No:	Interval
Weather:	UV Range: 766 To 4000 1000 mm/km
Start Location:	Dist Range: 0 To 2.1 0.1 * 1000 m
End Location:	Equation: $Y = 0 * X^2 + 0.583 * X + 13.58$

Print Generate Report and Graph

Redraw Graph

Map View



Asish K
 DE
 9/14/22

Auto
 9/14/2022
 BB

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Bariyarpur Kandh - Shahpur Juned		
2	Batch No.	RM/MU/MUZ/19/0005		
3	Project ID	NEA220002474		
4	Total Length of Road (in Km)	2.08		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.08		
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)	19.39756		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.96988		
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
				0.96988

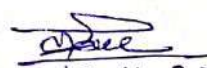
Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit


Name and Designation of person inspecting road
(Signature)

Date

Signature of person inspecting road


Certify by E/1 (signature) Date


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-I

Government of Bihar
OM01
Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From-Bariyarpur Kandh - Shahpur Juned
Length of Road: 2.08 KM
Periode : From.....
Inspector: A.E RWD Sub Division, Sakra

To: Executive Engineer
RWD Works Division Muzaffarpur East-I

Date:

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											

Bidder
मे० जय शंकर कुमार
प्रोपराईटर

Appendix

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