

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

पत्रांक.....1145

दिनांक.....10/06/2022

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।

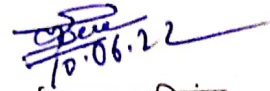
विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु संलग्न विवरणी के अनुसार 9.35342 (नौ लाख पैंतीस हजार तीन सौ ब्यालिस) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन


10.06.22

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			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	Agreem ent-2	Agree ment-3	Agreeme nt-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 Mainta nance Expen diture			1st QTR Maint enance	2nd QTR Mainte nance	Total	
1	Chikni Gram - Laduara	RM/MUMUZ-19/0014	31507202101	20/03/2021	77.900	38.07000	70.01600	6.11669	6.11669	6.11669	6.11669	6.11669	30.58345	3.670	0.000	0.000	0.000	0.000	0.000	0.000	3.67	2704.459	1.52917	1.52917	3.05835	
2	Kobian - Shahpur Dokhi	RM/MUMUZ-19/0014	31507202161	15/03/2021	86.940	47.65000	77.92100	7.67084	7.67084	7.67084	7.67084	7.67084	38.35420	4.610	0.000	0.000	0.000	0.000	0.000	0.000	4.61	2636.891	1.91771	1.91771	3.83542	
3	Thuhawan - Telia	RM/MUMUZ-19/0014	31507202282	10/3/2021	56.120	30.41000	50.34300	4.91931	4.91931	4.91931	4.91931	4.91931	24.59655	2.970	0.000	0.000	0.000	0.000	0.000	0.000	2.97	2564.034	1.22983	1.22983	2.45966	
Total																									9.35342	

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H. B.

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7/04/2022
H. B.

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

Name:- Kobiya Shahpur to Dokahi

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	Longitude	Event
17/5/22	10:19:0	95	0.1	170	0	1700	1667	G	2.38	26.27852	85.27983	Normal
17/5/22	10:20:0	95	0.1	210	10.1	2100	2063	G	2.88	26.26942	85.28012	Normal
17/5/22	10:20:30	95	0.1	250	10.1	2500	2458	G	3.37	26.26227	85.28064	Bridge
17/5/22	10:21:6	95	0.1	290	20.2	2900	2854	G	3.85	26.25475	85.28101	Normal
17/5/22	10:21:16	95	0.1	270	20.2	2700	2656	G	3.61	26.2475	85.28163	Normal
17/5/22	10:21:26	95	0.1	260	20.2	2600	2557	G	3.49	26.24148	85.28241	Normal
17/5/22	10:22:15	95	0.1	210	0	2100	2063	G	2.88	26.2357	85.28318	Normal
17/5/22	10:22:25	95	0.1	280	10.1	2800	2755	G	3.73	26.22775	85.28365	Normal
17/5/22	10:22:50	95	0.1	250	20.2	2500	2458	G	3.37	26.2203	85.28416	Normal
17/5/22	10:23:0	95	0.1	240	30.3	2400	2360	G	3.25	26.21163	85.2847	Normal
17/5/22	10:23:26	95	0.1	290	10.1	2900	2854	G	3.85	26.2038	85.28513	Normal
17/5/22	10:24:1	95	0.1	250	10.1	2500	2458	G	3.37	26.1962	85.28569	Normal
17/5/22	10:24:11	95	0.1	190	20.2	1900	1865	G	2.63	26.19298	85.28662	Normal
17/5/22	10:24:36	95	0.1	300	10.1	3000	2953	G	3.97	26.18978	85.28747	Normal
17/5/22	10:25:0	95	0.1	350	10.1	3500	3447	G	4.55	26.18025	85.28746	Normal
17/5/22	10:25:12	95	0.1	320	20.2	3200	3151	G	4.2	26.1713	85.28737	Normal
17/5/22	10:25:32	95	0.1	270	10.1	2700	2656	G	3.61	26.16418	85.28774	Normal
17/5/22	10:26:0	95	0.1	180	10.1	1800	1766	G	2.51	26.16348	85.28872	Normal
17/5/22	10:26:10	95	0.1	240	30.3	2400	2360	G	3.25	26.16322	85.2897	Normal
17/5/22	10:26:22	95	0.1	210	30.3	2100	2063	G	2.88	26.1624	85.29069	Normal
17/5/22	10:26:32	95	0.1	230	40.4	2300	2261	G	3.13	26.16192	85.29172	Normal
17/5/22	10:26:43	95	0.1	280	30.3	2800	2755	G	3.73	26.16107	85.29276	Normal
17/5/22	10:27:0	95	0.1	230	20.2	2300	2261	G	3.13	26.15602	85.293	Curve
17/5/22	10:27:12	95	0.1	250	20.2	2500	2458	G	3.37	26.1538	85.29424	Normal
17/5/22	10:27:33	95	0.1	350	30.3	3500	3447	G	4.55	26.15213	85.29519	Normal
17/5/22	10:27:43	95	0.1	220	30.3	2200	2162	G	3	26.15058	85.2962	Normal
17/5/22	10:28:0	95	0.1	310	20.2	3100	3052	G	4.09	26.14642	85.29694	Normal
17/5/22	10:28:8	95	0.1	360	10.1	3600	3546	G	4.67	26.14328	85.29783	Normal
17/5/22	10:28:43	95	0.1	310	10.1	3100	3052	G	4.09	26.13835	85.29872	Normal
17/5/22	10:29:0	95	0.1	350	10.1	3500	3447	G	4.55	26.13795	85.29951	Normal
17/5/22	10:29:19	95	0.1	250	20.2	2500	2458	G	3.37	26.14668	85.29961	Normal
17/5/22	10:29:29	95	0.1	340	20.2	3400	3349	G	4.44	26.15037	85.30029	Normal
17/5/22	10:29:54	95	0.1	240	20.2	2400	2360	G	3.25	26.15212	85.3012	Curve
17/5/22	10:30:0	95	0.1	220	20.2	2200	2162	G	3	26.15568	85.30194	Normal
17/5/22	10:30:10	95	0.1	330	20.2	3300	3250	G	4.32	26.1557	85.30295	Normal
17/5/22	10:30:29	95	0.1	280	10.1	2800	2755	G	3.73	26.15525	85.30386	Normal
17/5/22	10:31:4	95	0.1	240	20.2	2400	2360	G	3.25	26.1632	85.30416	Normal
17/5/22	10:31:24	95	0.1	260	10.1	2600	2557	G	3.49	26.17272	85.30414	Normal

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

$$X = 3300$$

$$Y = 3250$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

7/5/22 10:31:40	95	0.1	210	20.2	2100	2063 G	2.88	26.18153	85.30426	Normal
7/5/22 10:32:0	95	0.1	330	30.3	3300	3250 G	4.32	26.19042	85.30433	Normal
7/5/22 10:32:13	95	0.1	340	30.3	3400	3349 G	4.44	26.20005	85.30423	Normal
7/5/22 10:32:25	95	0.1	220	20.2	2200	2162 G	3	26.20198	85.30503	Normal
7/5/22 10:32:36	95	0.1	290	20.2	2900	2854 G	3.85	26.20553	85.30598	Normal
7/5/22 10:32:50	95	0.1	270	30.3	2700	2656 G	3.61	26.20715	85.30692	Normal
7/5/22 10:33:0	95	0.1	260	30.3	2600	2557 G	3.49	26.20998	85.30785	Normal
7/5/22 10:33:25	95	0.1	330	10.1	3300	3250 G	4.32	26.21292	85.30882	Normal
				Avg.	2636.891					

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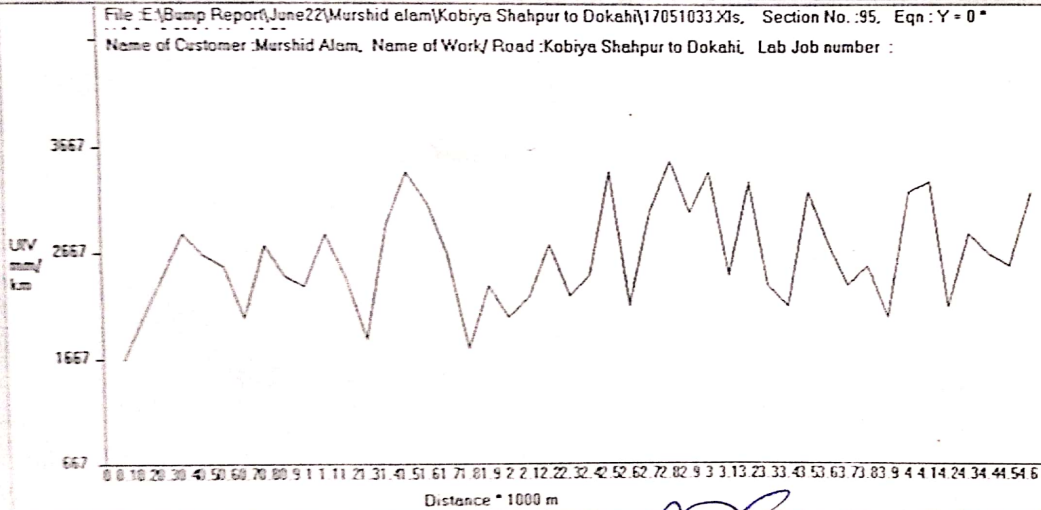
Name of Customer : Murshid Alam
 Name of Work/ Road : Kobiya Shehpur to Dokahi
 Lab Job number :
 Date : 02-06-2022
 Section No. : 95

Test Date : 28-04-2010 Road Name : Kobiya Shehpur to Dokahi
 Machine No : 376 Road Type : (R) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : IIV Range : 667 To 5000 1000 mm/km
 Start Location : Dist Range : 0 To 47 0.1 * 1000 m
 End Location : Equation : $Y = 0 * X^2 + 0.989 * X - 13.58$

Print Generate Report and Graph

Redraw Graph

Map View



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 7/6/2022
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 7/6/2022
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 7.06.22

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- Kobian - Shahpur Dokhi

Length of Road: 4.61 KM

Period : From.....

Inspector: A.E RWD Sub Division, Kudhani

To: Executive Engineer

RWD Works Division Muzaffarpur East-1

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 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													
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 Activities (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 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 Aplicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Not Aplicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil							Not Required
Other activities													

md murshid ALam

Bidder

Appendix

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2nd
31/06/2022
AB

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7.06.22

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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Kobian - Shahpur Dokhi		
2	Batch No.	RM/MU/MUZ/19/0014		
3	Project ID	31507202161		
4	Total Length of Road (in Km)	4.61		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	4.61		
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)	38.35420		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.91771		
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]				1.91771

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