

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

पत्रांक.....905 अगुठ

दिनांक.....17/5/2022

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।

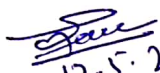
विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुरक्षण मद में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुरक्षण मद में व्यय हेतु संलग्न विवरणी के अनुसार 18.18298 (अठारह लाख अठारह हजार दो सौ अठानबे) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन


17.5.22

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	Agree ment-2	Agree ment-3	Agreem ent-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 Maintan ance Expendit ure			1st QTR Maint enance	2nd QTR Mainte nance	3rd QTR Mainte nance	4th QTR Mainte nance	5th QTR Mainte nance	Total	
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	30	31
1	Kaffen Daria Chhapra - Pupri	RM/MU/MUZ/19/0016	31507202148	12/7/2020	57.87700	31.07900	52.08400	1.70552	3.12190	7.81683	3.73417	8.57021	24.94863	2.950	0.000	0.000	0.000	0.000	0.000	0.000	2.95	2956.233	1.24743	1.24743	1.24743	1.24743	1.24743	6.23716	
2	Mohanath maniari - Nirpur	RM/MU/MUZ/19/0016	31507202192	13/07/2020	53.79600	27.20400	48.31300	1.45302	2.70505	6.85031	3.25925	7.52846	21.79609	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.50	2561.115	1.08980	1.08980	1.08980	1.08980	1.08980	5.44902	
3	Silaur Bimal - Silaur Basdew	RM/MU/MUZ/19/0016	31507202272	9/7/2020	63.61000	29.49000	56.83000	1.71665	3.21873	8.17778	3.88313	8.99090	25.98719	3.110	0.000	0.000	0.000	0.000	0.000	0.000	3.11	2589.258	1.29936	1.29936	1.29936	1.29936	1.29936	6.49680	
Total -----																												18.18298	


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

Road name :- Mahant maniyari to Nirpur

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event
6/5/22	10:1:27	29	0.1	310	0	3100	3052	G	4.09	26.14737	85.43049	Normal
6/5/22	10:1:27	29	0.1	360	30.3	3600	3546	G	4.67	26.13885	85.43012	Normal
6/5/22	10:1:33	29	0.1	300	20.2	3000	2953	G	3.97	26.13042	85.42971	Normal
6/5/22	10:2:2	29	0.1	310	30.3	3100	3052	G	4.09	26.1226	85.42928	Normal
6/5/22	10:2:12	29	0.1	280	30.3	2800	2755	G	3.73	26.11412	85.42879	Normal
6/5/22	10:2:22	29	0.1	260	30.3	2600	2557	G	3.49	26.10625	85.42833	Normal
6/5/22	10:2:37	29	0.1	310	30.3	3100	3052	G	4.09	26.9812	85.42779	Normal
6/5/22	10:2:47	29	0.1	250	30.3	2500	2458	G	3.37	26.9092	85.42729	Normal
6/5/22	10:3:0	29	0.1	210	30.3	2100	2063	G	2.88	26.8305	85.42672	Normal
6/5/22	10:3:10	29	0.1	220	30.3	2200	2162	G	3	26.7528	85.42609	Normal
6/5/22	10:3:12	29	0.1	280	30.3	2800	2755	G	3.73	26.6807	85.42545	Normal
6/5/22	10:3:26	29	0.1	220	30.3	2200	2162	G	3	26.6093	85.42493	Normal
6/5/22	10:3:28	29	0.1	220	30.3	2200	2162	G	3	26.5287	85.42433	Normal
6/5/22	10:3:48	29	0.1	250	30.3	2500	2458	G	3.37	26.4535	85.42384	Normal
6/5/22	10:4:0	29	0.1	230	30.3	2300	2261	G	3.13	26.37	85.42332	Normal
6/5/22	10:4:5	29	0.1	350	30.3	3500	3447	G	4.55	26.2995	85.42276	Normal
6/5/22	10:4:23	29	0.1	380	30.3	3800	3744	G	4.9	26.224	85.42214	Normal
6/5/22	10:4:23	29	0.1	210	20.2	2100	2063	G	2.88	26.1568	85.42141	Normal
6/5/22	10:5:0	29	0.1	330	20.2	3300	3250	G	4.32	26.888	85.42089	Normal
6/5/22	10:5:7	29	0.1	230	30.3	2300	2261	G	3.13	26.3	85.42088	Normal
6/5/22	10:5:10	29	0.1	200	30.3	2000	1964	G	2.76	25.99909	85.42079	Normal
6/5/22	10:5:15	29	0.1	150	30.3	1500	1469	G	2.13	25.99826	85.42054	Normal
6/5/22	10:5:33	29	0.1	260	30.3	2600	2557	G	3.49	25.99749	85.42	Normal
6/5/22	10:5:38	29	0.1	170	30.3	1700	1667	G	2.38	25.9966	85.41995	Normal
6/5/22	10:6:0	29	0.1	190	30.3	1900	1865	G	2.63	25.99568	85.41985	Normal
6/5/22	10:6:9	29	0.1	290	10.1	2900	2854	G	3.85	25.9947	85.41968	Normal
Average									2561.115			

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

$$X = 2900$$

$$Y = 2854$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

17/05/22
SRE

AE

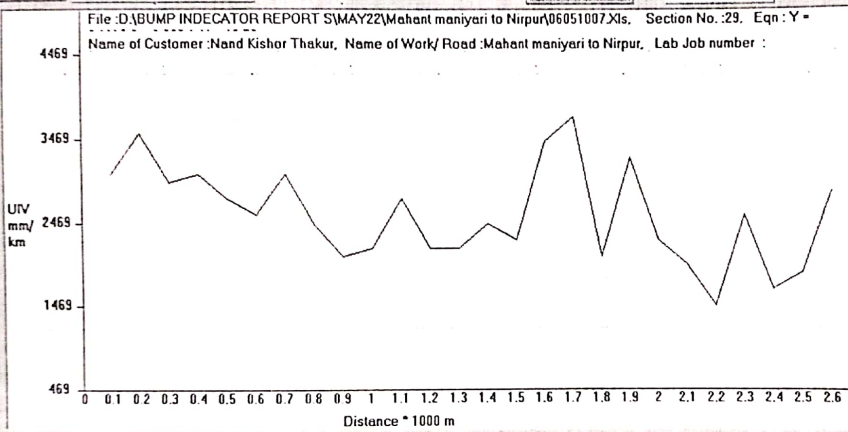
17.5.22

Name of Customer : Nand Kishor Thakur
 Name of Work/ Road : Mahant maniari to Nirpur
 Lab Job number :
 Date : 02-06-2008
 Section No. : 29

Test Date : 28-04-2010 Road Name : Mahant maniari to Nirpur
 Machine No : Road Type : (R) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : UV Range : 469 To 5000 1000 mm/km
 Start Location : Dist Range : 0 To 2.7 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



11/05/2022
 SE

11/05/2022
 AE

175-22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Mohanath manari - Nirpur		
2	Batch No.	RM/MU/MUZZ/19/0016		
3	Project ID	31507202192		
4	Total Length of Road (in Km)	2.5		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.5		
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)	21.79609		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.08980		
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]				1.08980

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

Date

Signature of person inspecting road

Name and Designation of person inspecting road
(Signature)

Certify by E/I (signature) Date

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- Mohanath maniari - Nirpur
Length of Road: 2.50 KM
Periode : 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 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												

Nand Kishore Thakur
Bidder
11/05/2022
J.E

11/05/22
AE

Appendix

17.5.22
Executive Engineer, Rural Work Department, Work
Division, Muzaffarpur East I