

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

Sl. No.	Road Details				AA Details									Agreement							Actual Maintenance Expenditure							Length as per Bump Report	IRI As per Bump Report	Current Maintenance Demand							Total	Remarks
	Name of Roads	Batch No.	Project ID	Actual Date of Completion	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	22	23	24	25	26	27	28			29	30	31						
																																	6	7	8	9		
1	Rampur Bahdan - Raza Pakar	RAMM/19/0005	1199293246	2/28/2020	20.741	13.10000	22.92200	0.82109	1.48995	3.33644	1.87164	3.98417	11.70129	1.250	0.000	0.000	0.000	0.000	0.000	0.000	1.25	2804.583	0.38506	0.38506	0.38506	0.38506	0.38506	0.38506	0.38506	0.38506	2.02532							
2	Sarya - Sangopah	RAMM/19/0005	1199293296	3/14/2020	48.9	23.02000	43.97400	1.32166	2.33155	6.27965	3.31435	7.24359	20.69011	2.280	0.000	0.000	0.000	0.000	0.000	0.000	2.28	2609.043	1.03451	1.03451	1.03451	1.03451	1.03451	1.03451	1.03451	5.17253								
3	Construction of Manjholiya Railway Gornati sonarpati hooker vishkarma mandir chowk hote hue Maksudarpar math tak kalikam karya	RAMM/19/0005	1199293033	12/18/2020	87.25	45.12000	78.44500	2.82651	5.09718	12.15106	6.41015	13.66896	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	2.00780	2.00780	2.00780	6.02339									
4	Baryarpur Kandh - Pagarberpur	RAMM/19/0005	1199293034	2/22/2020	111.857	51.48000	100.55100	2.95725	5.66246	14.20843	7.41352	16.66384	46.27850	5.100	0.000	0.000	0.000	0.000	0.000	0.000	5.10	2472.38	2.21393	2.21393	2.21393	2.21393	2.21393	2.21393	2.21393	11.56963								
5	Baryarpur Kandh - Shahpur Juned	RAMM/19/0005	1199293037	12/18/2020	31.64	21.62000	49.18800	1.33108	2.43429	5.84212	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	0.96988	0.96988	0.96988	2.96963									
Total																															28.60950							


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

Road name :- Rampur badsan to Rajapakar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD
9/4/22	9:33:0	51	0.1	230	0	2300	2261	G
9/4/22	9:33:15	51	0.1	320	30.3	3200	3151	G
9/4/22	9:33:15	51	0.1	220	30.3	2200	2162	G
9/4/22	9:33:25	51	0.1	340	30.3	3400	3349	G
9/4/22	9:33:50	51	0.1	320	30.3	3200	3151	G
9/4/22	9:34:0	51	0.1	350	30.3	3500	3447	G
9/4/22	9:34:10	51	0.1	270	30.3	2700	2656	G
9/4/22	9:34:25	51	0.1	260	30.3	2600	2557	G
9/4/22	9:34:36	51	0.1	270	30.3	2700	2656	G
9/4/22	9:35:5	51	0.1	280	30.3	2800	2755	G
9/4/22	9:35:0	51	0.1	310	30.3	3100	3052	G
9/4/22	9:35:0	51	0.1	250	30.3	2500	2458	G
					Average	2804.583		

IRI	Latitude	Longitude	Event
3.13	25.94107	85.50057	Normal
4.2	25.94015	85.50057	Normal
3	25.93922	85.50054	Normal
4.44	25.93831	85.50049	Normal
4.2	25.9374	85.50045	Normal
4.55	25.93648	85.50032	Normal
3.61	25.93563	85.50019	Normal
3.49	25.93467	85.50008	Normal
3.61	25.93379	85.49995	Bridge
3.73	25.93291	85.49983	Normal
4.09	25.93199	85.49966	Normal
3.37	25.93108	85.49953	Normal

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

$$X = 2500$$

$$Y = 2458$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

J.E
18/11/22
J.E

Cur
18/11/22
DB

Steel Analyzer

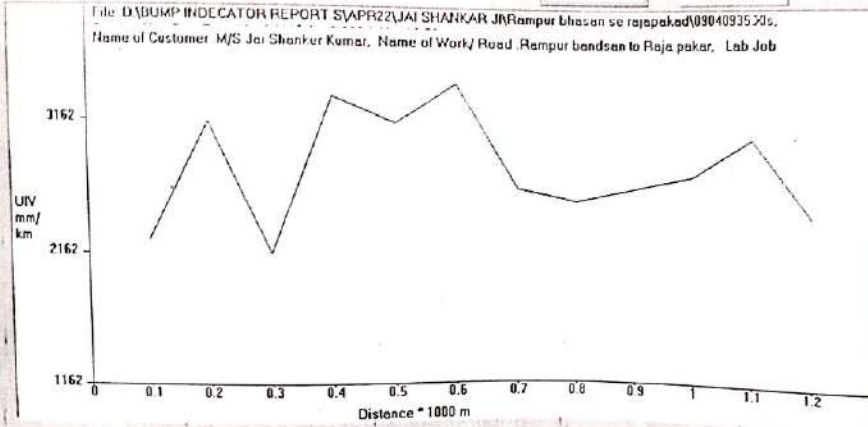
Name of Customer: M/S Jai Shanker Kumar
Name of Work/Road: Rampur bandsan to Raja pekar
Lab Job number:
Date: 10/16/2022
Section No: 51

Test Date: 28-04-2022 Road Name: Rampur bandsan to Raja pekar
Machine No: 175 Road Type: (R) RURAL ROAD
Start S No:
Start E No: Side:
Weather: Interval
UIV Range: 1162 To 4000 1000 mm/km
Start Location: Dist Range: 0 To 13 01 * 1000 m
End Location: Equation: $y = 0.4x^2 - 2 + 0.989x - 13.58$

Print Generate Report and Graph

Redraw Graph

Map View



Jai Shanker Kumar
18/4/22
J-E

Chd
18/4/2022

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 Bahdsan - Raja Pakar
Length of Road: 1.25 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
OM104 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															

13/12/22
Bidder

मे० जय शंकर कुमार

प्रोपराईटर

Appendix
18/12/22

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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

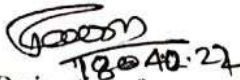
1	Name of the Road	Rampur Bahdsan - Raja Pakar
2	Batch No.	RM/MU/MUZ/19/0005
3	Project ID	31507202246
4	Total Length of Road (in Km)	1.25
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.25
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	11.70129
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.58506

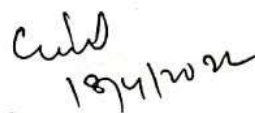
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS 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
				0.58506

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

Date

Signature of person inspecting road


 12.4.22
 Name and Designation of person inspecting road
 (Signature)

Certify by E/I (signature) Date

 12.4.22