

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

पत्रांक :- 1350/मुज0.

दिनांक :- 22/8/22

प्रेषक:- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
-सह-सचिव,
ग्रामीण कार्य विभाग, बिहार, पटना।

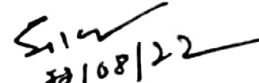
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु0 47.01792 (सैंतालीस लाख एक हजार सात सौ बानवें) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये गये कार्य का भुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अधियाचना।

विश्वासभाजन


22/08/22

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Road Details		AA Details		Agreement										Actual Maintenance Expenditure										Current Maintenance Demand					Remarks
Sl. No.	Name of Roads	Branch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agre-ment-1	Agre-ment-2	Agre-ment-3	Agre-ment-4	Agre-ment-5	Total Maintenance	Length (in Km)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th. Year Maintenance	5th. Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	BLI As per Bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	Total	
1	Improvement of road from the house of Sri Boudhwar Singh Teacher (Bedone Bty. Ganti) to N.H.-28 Via School and Yedav Tola	RAM/MA/IZ/190019	31507201043	12/08/2020	44.720	27.370	40.20800	1.65195	2.58922	7.43589	3.33215	8.25031	23.25952	3.000	0.000	0.000	0.000	0.000	0.000	0.000	3.000	2590.000	1.16298	1.16298	1.16298	1.16298	1.16298	5.81488	
2	Madhushan Gram Ka PWD Path Se Kamekwar Pandey Ka Gaur Hote Hine Kalkare Ghat Tuk Path	RAM/MA/IZ/190019	31507203013	12/08/2020	33.875	14.470	30.45400	0.77489	1.33573	4.24607	1.78619	4.73945	12.88233	1.800	0.000	0.000	0.000	0.000	0.000	0.000	1.800	2656.000	0.64412	0.64412	0.64412	0.64412	0.64412	3.22088	
3	Baria Gawan shure PMGSY Sadak me Bangal Pani shure more se sangar Sadak Health Center ke pas rak via BangPani Transformer virha bhawan tak sadak bitumen	RAM/MA/IZ/190019	31507301002	26/08/2020	21.276	11.909	19.13000	0.71679	1.13002	3.23414	1.45993	3.59549	10.13637	1.300	0.000	0.000	0.000	0.000	0.000	0.000	1.300	2329.000	0.50682	0.50682	0.50682	0.50682	0.50682	2.52608	
4	Kanti Sain Road - Bahura	RAM/MA/IZ/190020	315072E+10	26/08/2020	23.460	11.618	21.06800	0.62469	1.13690	3.37777	1.47522	3.80514	10.41972	1.300	0.000	0.000	0.000	0.000	0.000	0.000	1.300	2656.000	0.52099	0.52099	0.52099	0.52099	0.52099	2.60693	
5	NH 28 - Akurba khang via kishanmaga gram cold storage	RAM/MA/IZ/190020	31507202212	12/08/2020	31.392	17.763	28.25100	0.81698	1.79211	5.02662	2.22099	5.55274	15.40944	2.030	0.000	0.000	0.000	0.000	0.000	0.000	2.030	2459.000	0.77047	0.77047	0.77047	0.77047	0.77047	3.25236	
6	PWD Road - Sonbarsa	RAM/MA/IZ/190020	315072E+10	20/06/2020	32.531	14.436	29.72900	0.83073	1.37489	4.18644	1.83526	4.68877	12.91609	1.740	0.000	0.000	0.000	0.000	0.000	0.000	1.740	2621.000	0.64580	0.64580	0.64580	0.64580	0.64580	3.22962	
7	Milk Factory (N.H.-28) to Shahwanpur Village and Tokhan Chank	RAM/MA/IZ/190020	31507203006	13/08/2020	116.390	58.550	104.64000	3.26024	5.22650	17.26501	7.04347	19.59050	52.38572	7.498	0.000	0.000	0.000	0.000	0.000	0.000	7.498	2418.960	2.61929	2.61929	2.61929	2.61929	2.61929	13.09643	
8	Improvement of Handmade Sain to Bahma Chowk Via Bharyashi Salona Village Road	RAM/MA/IZ/190021	31507201012	19/08/2020	59.783	24.400	53.65300	1.33219	2.37661	7.08864	3.23867	7.85428	21.89039	2.810	0.000	0.000	0.000	0.000	0.000	0.000	2.810	2554.000	1.09452	1.09452	1.09452	1.09452	1.09452	5.47268	

Sl. No.	Name of Road	Barth No.	Project ID	Actual Date of Completion	AA Details					Agreement										Actual Maintenance Expenditure					Current Maintenance Demand					Remarks																												
					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	Length as per Bump Report	IBI As per Bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	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	29	30	31																												
9	Construction of Haridaspur Aarjipur Makhyu's Main Sewer main	BMD/UA/12/190021	31507101023	20/06/2020	79.410	32.960	71.42500	1.73352	2.99370	9.46639	4.00523	10.57324	28.77208	4.000	0.000	0.000	0.000	0.000	0.000	0.000	4.000	2402.000	1.43860	1.43860	1.43860	1.43860	1.43860	7.19382																														
Total					47.81792																																																					

18/08/2022
JE

18/08/2022
P.C

Executive Engineer
R.W.D. Works Division
Muzaffargarh West

Name of Road - Bindeshwar Singh Teacher ke ghar to via Yadav Tola School se NH 28

Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	ongitude	Event
No.	in km	in mm	Rate	mm/km	UIV	ROAD			
14/8/22 9:29:0	44	0.1	260	0	2600	2557 G	3.49	26.16122	85.33162 Normal
14/8/22 9:29:18	44	0.1	330	10.1	3300	3250 G	4.32	26.16142	85.33271 Normal
14/8/22 9:29:53	44	0.1	280	10.1	2800	2755 G	3.73	26.16161	85.33365 Normal
14/8/22 9:30:0	44	0.1	360	10.1	3600	3546 G	4.67	26.16206	85.33458 Normal
14/8/22 9:30:29	44	0.1	300	10.1	3000	2953 G	3.97	26.16273	85.33529 Normal
14/8/22 9:31:4	44	0.1	360	10.1	3600	3546 G	4.67	26.16362	85.33503 Normal
14/8/22 9:31:39	44	0.1	270	10.1	2700	2656 G	3.61	26.16451	85.33503 Normal
14/8/22 9:32:0	44	0.1	240	10.1	2400	2360 G	3.25	26.16502	85.33561 Normal
14/8/22 9:32:14	44	0.1	210	10.1	2100	2063 G	2.88	26.16533	85.33641 Normal
14/8/22 9:32:50	44	0.1	360	10.1	3600	3546 G	4.67	26.1662	85.33631 Normal
14/8/22 9:33:0	44	0.1	280	10.1	2800	2755 G	3.73	26.16664	85.33704 Normal
14/8/22 9:33:25	44	0.1	280	20.2	2800	2755 G	3.73	26.16697	85.338 Normal
14/8/22 9:33:25	44	0.1	320	10.1	3200	3151 G	4.2	26.16737	85.33889 Normal
14/8/22 9:34:0	44	0.1	180	10.1	1800	1766 G	2.51	26.1675	85.33968 Normal
14/8/22 9:34:0	44	0.1	260	20.2	2600	2557 G	3.49	26.16715	85.34064 Normal
14/8/22 9:34:35	44	0.1	280	20.2	2800	2755 G	3.73	26.16695	85.34167 Normal
14/8/22 9:35:11	44	0.1	250	10.1	2500	2458 G	3.37	26.16684	85.34266 Normal
14/8/22 9:39:0	44	0.1	210	0	2100	2063 G	2.88	26.16719	85.33593 Normal
14/8/22 9:39:17	44	0.1	260	10.1	2600	2557 G	3.49	26.16777	85.3352 Normal
14/8/22 9:39:17	44	0.1	210	20.2	2100	2063 G	2.88	26.16824	85.33446 Normal
14/8/22 9:40:0	44	0.1	250	10.1	2500	2458 G	3.37	26.16842	85.33345 Normal
14/8/22 9:40:27	44	0.1	230	10.1	2300	2261 G	3.13	26.16921	85.33347 Normal
14/8/22 9:40:37	44	0.1	210	10.1	2100	2063 G	2.88	26.17011	85.33379 Speed Breaker
14/8/22 9:41:3	44	0.1	320	10.1	3200	3151 G	4.2	26.17079	85.33429 Normal
14/8/22 9:41:38	44	0.1	190	20.2	1900	1865 G	2.63	26.17158	85.33461 Normal
14/8/22 9:42:0	44	0.1	270	20.2	2700	2656 G	3.61	26.17245	85.33483 Normal
14/8/22 9:42:13	44	0.1	330	10.1	3300	3250 G	4.32	26.17336	85.33493 Normal
14/8/22 9:42:48	44	0.1	210	10.1	2100	2063 G	2.88	26.17391	85.33556 Normal
14/8/22 9:44:0	44	0.1	270	0	2700	2656 G	3.61	26.1744	85.3363 Normal
14/8/22 9:44:34	44	0.1	120	20.2	1200	1173 G	1.74	26.17495	85.33551 Normal
AVG:-						2590			

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

$$X = 1200$$

$$Y = 1173$$

(R) RURAL ROAD

Good	Average	Poor
<4000	4001-5000	>5001

Free & with Minima
Construction for L.O.

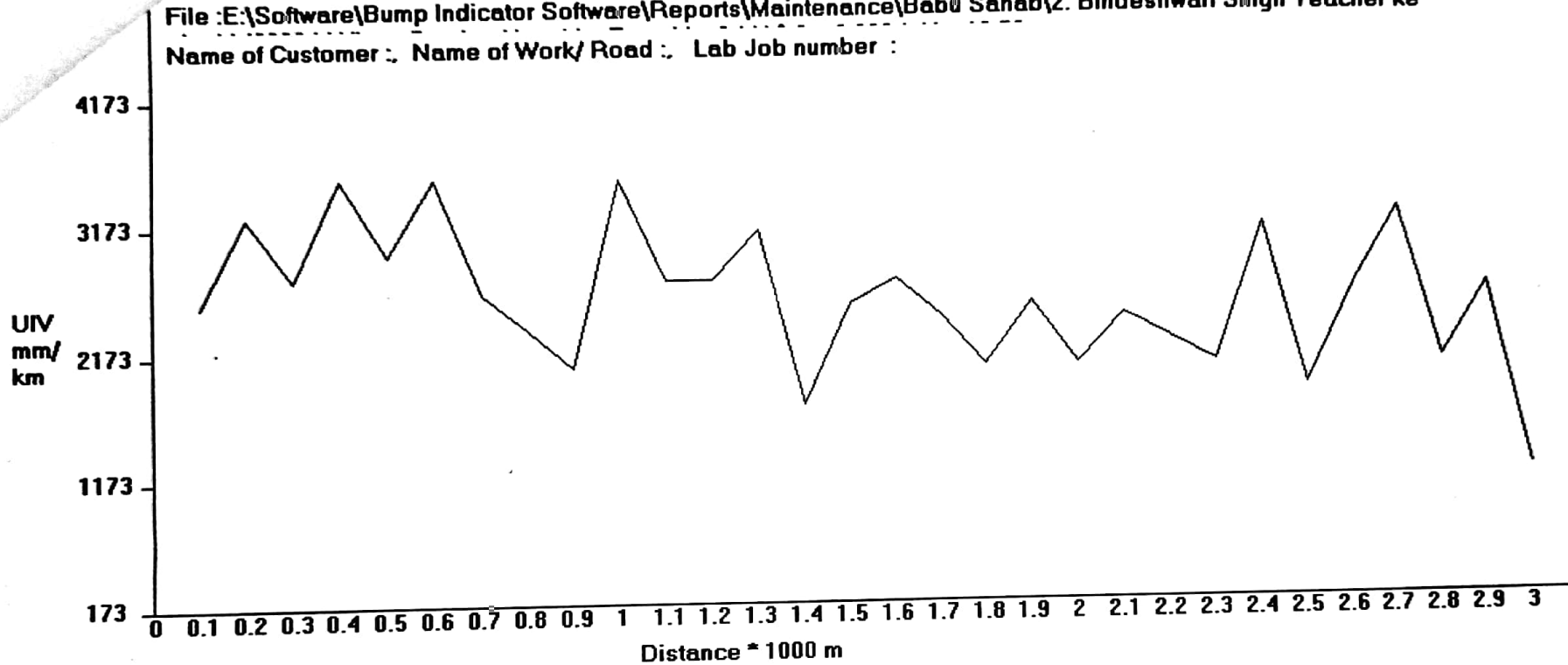
M. S. Meena
Director

18/08/22
JK

W. S. Meena
A.E

22/08/22
Executive Engineer of
Rural Works Deptt
Rural Works Division
Muzaffarpur (West)

File : E:\Software\Bump Indicator Software\Reports\Maintenance\Babu Sahab\2. Bindeshwari Singh Teacher ke
 Name of Customer : Name of Work/ Road : Lab Job number :



Shree . with Mithila
 Construction & Co. Ltd.

Anisud
 Director

Amal
 18/08/22
 Jk

[Signature]
 W/Son
 &c

S. M.
 22/08/22
 Executive Engineer
 Rural Works Deptt.
 Rural Works Division
 Muzaffarpur (West)

Position Format for Scheme Head - MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division :- Muzaffarpur West

Government of Bihar
OM01

Rural works Department

Road From: Improvement of road from the house of Sri Bindeshwari Singh Teacher (Before Rly. Gumti) to N.H.-28 Via School and Yadav Tola.

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 3.000 KM

Period : From

Position: A.E

Inspector: A.E RWD Sub Division, Kanti

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												No Loss of Aggregate (Surface Ravelling) found
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Edge Repair Required
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							
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											No Edge Drop off Required
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	(b) Roughness, Scouring or Potholes	Lm	Nil	3%	2%	Nil							No Holding water found
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	Other Activite (Raincut)		3%	1%	2%								
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

18/08/092
DE

18/08/092
DE

	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil								Not Required
OM 400 Vegetation														
OM401	Grass Control													Not Required
	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

Shree + Wash
Construction Pvt. Ltd.
Bids

Director

Appendix

Executive Engineer, Rural Work Department,
Work Division, Muzaffarpur West

18/08/22
DE

25/8/22
B.C.

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Improvement of road from the house of Sri Bindeshwari Singh Teacher (Before Rly. Gumti) to N.H.-28 Via School and Yadav Tola.		
2	Batch No.	RM/MU/MUZ/19/0019		
3	Project ID	31507201043		
4	Total Length of Road (in Km)	3.000		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.000		
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)	23.25952		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.16298		
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]				1.16298

Date of inpection 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

Rural Works Deptt
Rural Works Division
Muzaffarpur (West)