

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।

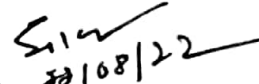
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

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	IBI 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	3.27658	
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	2.53698	
4	Kanti Sain Road - Bahura	RAM/MA/IZ/190020	315070E+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	315070E+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 Shahwanjpur 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 Chovk Via Bharyahi 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	

Name of Road - PWD to Sonbarsha										Latitude Longitude		Event
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	IRI CATEGORY ROAD				
14/ 8/ 22	12: 36: 0	3	0.1	240	0	2400	2360	G	3.25	26.14112	85.33069	Normal
14/ 8/ 22	12: 36: 10	3	0.1	320	20.2	3200	3151	G	4.2	26.14138	85.3297	Normal
14/ 8/ 22	12: 36: 34	3	0.1	300	20.2	3000	2953	G	3.97	26.1416	85.32869	Normal
14/ 8/ 22	12: 36: 45	3	0.1	240	20.2	2400	2360	G	3.25	26.14156	85.32774	Normal
14/ 8/ 22	12: 37: 0	3	0.1	270	20.2	2700	2656	G	3.61	26.14173	85.3267	Normal
14/ 8/ 22	12: 37: 9	3	0.1	220	20.2	2200	2162	G	3	26.14204	85.32572	Normal
14/ 8/ 22	12: 37: 18	3	0.1	220	10.1	2200	2162	G	3	26.1428	85.32539	Curve
14/ 8/ 22	12: 38: 0	3	0.1	210	0	2100	2063	G	2.88	26.14359	85.32582	Normal
14/ 8/ 22	12: 38: 19	3	0.1	220	10.1	2200	2162	G	3	26.14435	85.32643	Curve
14/ 8/ 22	12: 38: 29	3	0.1	250	20.2	2500	2458	G	3.37	26.14402	85.32734	Normal
14/ 8/ 22	12: 39: 0	3	0.1	360	10.1	3600	3546	G	4.67	26.14409	85.32825	Normal
14/ 8/ 22	12: 40: 5	3	0.1	260	0	2600	2557	G	3.49	26.1439	85.32933	Normal
14/ 8/ 22	12: 40: 40	3	0.1	360	10.1	3600	3546	G	4.67	26.14308	85.32931	Normal
14/ 8/ 22	12: 41: 0	3	0.1	270	20.2	2700	2656	G	3.61	26.14272	85.3302	Normal
14/ 8/ 22	12: 41: 16	3	0.1	220	20.2	2200	2162	G	3	26.14235	85.33118	Normal
14/ 8/ 22	12: 41: 36	3	0.1	300	20.2	3000	2953	G	3.97	26.14132	85.33104	Normal
14/ 8/ 22	12: 42: 0	3	0.1	270	0	2700	2656	G	3.61	26.14119	85.33185	Normal
AVG:-							2621					

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

$$X = 2700$$

$$Y = 2656$$

(R) RURAL ROAD

Good	Average	Poor
<4000	4001-5000	>5001

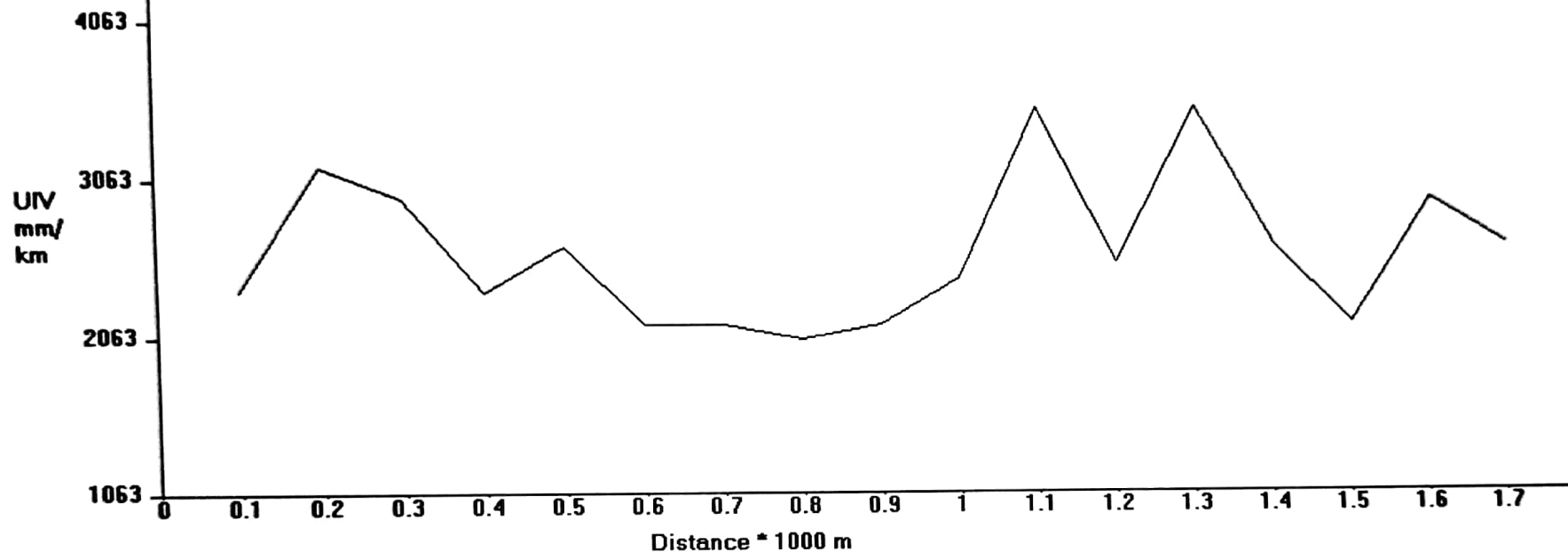
Shree "with Mithila
Constru. " Pvt. Ltd.
Director

18/08/2022
DE

AC

Executive Engineer
Rural Works Deptt.
Rural Works Division
Muzaffargarh (West)

File : E:\Software\Bump Indicator Software\Reports\Maintenance\Babu Sahab\10. PWD road to
 Name of Customer : Name of Work/ Road : Lab Job number :



Shree Mahalaxmi
 Construction Pvt. Ltd.

[Signature]
 Director

[Signature]
 22/08/22
 Executive Engineer
 Public Works Deptt.
 Public Works Division
 Maharashtra

[Signature]
 18/08/2022
 DE

[Signature]
 20/08/22
 A/B

Requisition 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

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From----- PWD Road - Sonbarsa

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 1.740 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												
	(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

dy. m. li.
18/08/2022
JE

[Signature]
18/08/22
b

	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

Shree Swasth
Construction Pvt. Ltd.
Bidder Director

Appendix

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

18/08/22
JE

25/08/22
B

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	PWD Road - Sonbarsa		
2	Batch No.	RM/MU/MUZ/19/0020		
3	Project ID	31507202240		
4	Total Length of Road (in Km)	1.740		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.740		
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)	12.91609		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.64580		
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]				0.64580

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

Local Works Deptt
Rural Works Division
Muzaffargarh