

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

पत्रांक 1727 अ/अ

दिनांक 23/08/2022

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 13.35861 (तेरह लाख पैंतीस हजार आठ सौ एकसठ) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन

23/8/22

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

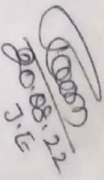
23/08/2022

23/8/2022

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

[illegible]

Road Details				AA Details		Agreement										Actual Maintenance Expenditure										Current Maintenance Demand			Remarks
Sl. No.	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	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance	2nd 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	30	31			
4	Muzaffarpur jila antargat musabiri kalbhut sri ramakal oja ke ghar se baranhipur bodhi chaul tak bhaya anusuchit jati mahadalit tola ewn khabra pokhar hote hue path nirman	RM/MU/MUZ/20/0004	31507205003	22/05/2021	41.83600	18.30900	40.90200	0.96803	1.93409	5.61512	2.47126	6.27849	17.26699	2.160	0.000	0.000	0.000	0.000	0.000	0.000	2.160	2642.000	0.86335	0.86335	1.72670				
5	Baikunthpur - Madhopur	RM/MU/MUZ/20/0004	NEA220002 670	18/04/2021	34.77000	16.54300	33.74200	0.87800	1.75190	5.07387	2.23455	5.67051	15.60883	1.950	0.000	0.000	0.000	0.000	0.000	0.000	1.950	2687.000	0.78044	0.78044	1.56088				
6	Manika Harikrishna - Bindra patha	RM/MU/MUZ/20/0002	NEA220000 2676	12/06/2021	59.59000	26.14000	37.61800	1.09725	1.94316	5.62608	2.80628	6.54263	18.01540	3.050	0.000	0.000	0.000	0.000	0.000	0.000	3.050	2366.000	0.90077	0.90077	1.80154				
Total																									13.35861				


 22/08/22
 A.C.

22/08/22
 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-1

Name of Road - Ramjiwan Prasad Deputy Mukhiya ke Ghar se Bishunpur Via Siwan Paswan Ke Ghar											
Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude Longitude		Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD			
14/ 8/ 22	14: 15: 33	12	0.1	260	0	2600	2557	G	3.49	26.9891	85.46796 Speed Bre
14/ 8/ 22	14: 15: 33	12	0.1	320	20.2	3200	3151	G	4.2	26.989	85.46894 Normal
14/ 8/ 22	14: 16: 0	12	0.1	270	20.2	2700	2656	G	3.61	26.98787	85.46992 Normal
14/ 8/ 22	14: 16: 9	12	0.1	250	30.3	2500	2458	G	3.37	26.98718	85.47094 Normal
14/ 8/ 22	14: 16: 9	12	0.1	260	30.3	2600	2557	G	3.49	26.98537	85.47194 Normal
14/ 8/ 22	14: 16: 9	12	0.1	240	30.3	2400	2360	G	3.25	26.98377	85.4729 Bridge
14/ 8/ 22	14: 16: 45	12	0.1	260	30.3	2600	2557	G	3.49	26.98122	85.47391 Normal
14/ 8/ 22	14: 16: 45	12	0.1	230	30.3	2300	2261	G	3.13	26.97895	85.47488 Normal
14/ 8/ 22	14: 17: 0	12	0.1	230	30.3	2300	2261	G	3.13	26.97537	85.47577 Normal
14/ 8/ 22	14: 17: 0	12	0.1	210	30.3	2100	2063	G	2.88	26.97147	85.47672 Normal
14/ 8/ 22	14: 17: 20	12	0.1	190	40.4	1900	1865	G	2.63	26.9677	85.47761 Curve
14/ 8/ 22	14: 17: 20	12	0.1	170	30.3	1700	1667	G	2.38	26.95982	85.47751 Normal
14/ 8/ 22	14: 17: 20	12	0.1	260	30.3	2600	2557	G	3.49	26.95025	85.47727 Normal
14/ 8/ 22	14: 18: 0	12	0.1	270	20.2	2700	2656	G	3.61	26.94293	85.47739 Normal
14/ 8/ 22	14: 18: 10	12	0.1	250	20.2	2500	2458	G	3.37	26.94093	85.47652 Curve
14/ 8/ 22	14: 18: 30	12	0.1	310	10.1	3100	3052	G	4.09	26.93538	85.47588 Normal
14/ 8/ 22	14: 19: 6	12	0.1	340	10.1	3400	3349	G	4.44	26.93635	85.47488 Normal
14/ 8/ 22	14: 19: 16	12	0.1	360	20.2	3600	3546	G	4.67	26.93982	85.47394 Normal
14/ 8/ 22	14: 19: 41	12	0.1	290	20.2	2900	2854	G	3.85	26.94385	85.47305 Normal
14/ 8/ 22	14: 19: 52	12	0.1	270	20.2	2700	2656	G	3.61	26.94897	85.47217 Normal
14/ 8/ 22	14: 20: 0	12	0.1	300	20.2	3000	2953	G	3.97	26.95377	85.47133 Normal
14/ 8/ 22	14: 20: 51	12	0.1	200	0	2000	1964	G	2.76	26.95958	85.47051 Normal
AVG:-							2566				

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

$$X = 2000$$

$$Y = 1964$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

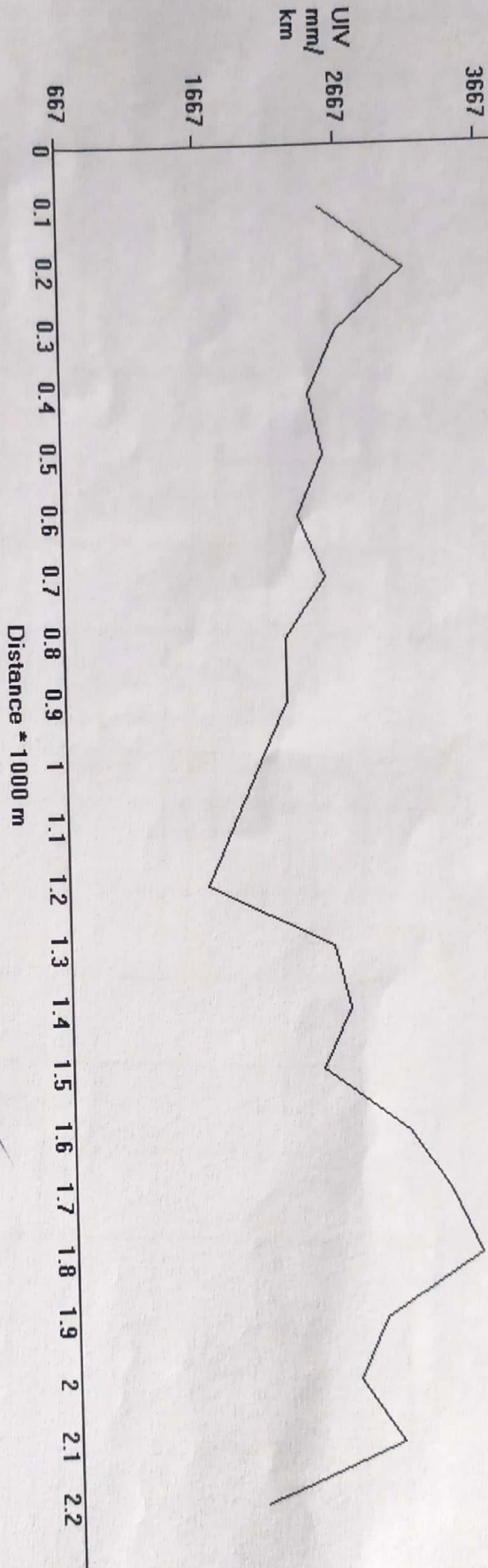
20-8-22
J-E

Sumit
22/8/22
A.C

23/8/22

Shree Awasthi Mittnis
Construction Pvt Ltd,
Anisud
Director

File : E:\Software\Bump Indicator Software\Reports\Maintenance\Babu Sahab\13. Ramjiwan prasad deputy Mukhiya
Name of Customer : Name of Work/ Road : Lab Job number :



[Signature]
20/8/22
S.E.
Shree A. Wash Mittal
Construction Pvt. Ltd.
Director

[Signature]
20/8/22
A.C.

[Signature]
20/8/22

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-Improvement of Ranjivan Prasad Deputy Mukhia house to Bishanpur (Maa Bhagwati Asthan) Via - Sivan Paswan house Road

To: Executive Engineer
RWD Works Division Muzaffarpur East-1

Date:

Length of Road: 2.25 KM

Position: A.E

Periode : From.....

Inspector: A.E RWD Sub Division, Mushari

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	
OM101	OM100 Sealed Pavement												
	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
	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											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
OM201	(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	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM 400 Vegetation																			
Grass Control																			
OM401																			
a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
Cutting trees	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM500																			Not Required
Safety Signage and Road																			Not Required
OM501																			Not Required
Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM502																			Not Applicable
Guard Stones	Lm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Applicable
OM503																			Not Applicable
Distance Stones	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Not Applicable
OM504																			Not Required
Road Marking	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
Other activities																			

Chief Engineer
Construction Unit
Bidding

Bidding

Appendix

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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Improvement of Ramjivan Prasad Deputy Mukhia house to Bishanpur (Maa Bhagwati Asthan)Via - Sivan Paswan house Road		
2	Batch No.	RM/MU/MUZ/20/0004		
3	Project ID	31507201024		
4	Total Length of Road (in Km)	2.25		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.25		
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)	17.98156		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.89908		
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]				0.89908

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