

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटोरी

पत्रांक :- 951 / अनु०

दिनांक :- 8/8/22

प्रेषक:- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पटोरी।

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।

महोदय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु० 19.11472 (उन्नीस लाख ग्यारह हजार चार सौ बहत्तर) 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

Sanjay 08/8/22

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पटोरी(समस्तीपुर)।

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

Name of Works Division - Patnri

Name of WORKS Division :- P.W.D.					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	3rd QTR Maintenance	4th QTR Maintenance	Total	
1	Paton Madudabad P.W.D. Road to Saidpur Road	EMSA7AT171 90003	12010101021	9/12/2020	66.938	28.071	59.10400	2.57193	2.87851	7.83334	3.79817	8.06960	25.15155	2.800	0.000	0.000	0.000	0.000	0.000	0.000	2.800	2693	1.25758	1.25758	1.25758	1.25758	5.03031	4
2	Patnry Bazar - Mukundpur	EMSA7AT171 90003	12010102020	9/12/2020	171.749	78.750	149.28000	6.58813	8.30830	21.59030	10.72494	23.21039	70.42206	7.900	0.000	0.000	0.000	0.000	0.000	0.000	7.900	2690	3.52110	3.52110	3.52110	3.52110	14.08441	4
Total																											19.11472	

Sanjay
 08/08/22
 Executive Engineer
 R.W.D. Works Division
 Patnri (Samastipur)

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

Name of Works Division :- Patari

Government of Bihar

OM101

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From- Patari Madudabad P.W.D. Road to Saidpur Road
Length of Road: 2.800 KM
Period : From: 1-4-2022
Inspector: A.E RWD Sub Division, Patari

To: Executive Engineer

RWD Works Division Patari

Date: 15/07/2022

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							
OM102	Surface Depression and Rut Patching	m2		Nil	Nil	Nil	Nil							No. Pothole found.
OM103	Crack Sealing	Lm		Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found
Surface Treatment														
OM104	(a) Loss of Aggregate (Surface Ravelling)	m2		Nil	Nil	Nil	Nil							No Crack Sealing found
	(b) Bleeding Flushing	m2		Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(c) Crocodile Cracking	m2		Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
OM105	Edge Repair	m2		Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM106	Digouts	m2		N/A	N/A	N/A	N/A							No Edge Repair Required
OM107	Concrete Pavement	m3		N/A	N/A	N/A	N/A							
Other activities														
OM200 Shoulder														
Unsealed Shoulder														
OM201	(a) Edge Drop off	No												
	(b) Roughness, Scouring or Potholes	Lm		Nil	Nil	Nil	Nil							No Edge Drop off Required
		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 Activities (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)	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	OM 400 Vegetation																		
	Grass Contorel																		
OM401	a) Roadside-General Tidy	Ha	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	Not Required
	Tree and shrub management	No	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	Not Required
OM402	Cutting Shrubs	No	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	Not Required
OM500	Safety Signage and Road																		Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM502	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	Not Applicable
OM503	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	Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	Other activities																		

Rev
08-08-22
Bidder

E. Kibuka
8/8/22
Appendix

Lanigan
08/8/22
Executive Engineer, Rural Work Department,
Work Division, Pator

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Patori Madudabad P.W.D. Road to Saidpur Road		
2	Batch No.	RM/SA/PAT/19/0003		
3	Project ID	32010101021		
4	Total Length of Road (in Km)	2.800		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.800		
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)	25.15155		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.25758		
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]				1.25758

Date of inpection 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

Name of Road - Patari Madudabad P.W.D. Road to Saidpur Road										
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI.TEGORY ROAD	Latitude	Longitude	Event
15/7/22	14:39:0	79	0.1	260	0	2600	2557 G	3.49	25.61773	85.63414 Normal
15/7/22	14:39:0	79	0.1	320	20.2	3200	3151 G	4.20	25.61777	85.63376 Normal
15/7/22	14:39:28	79	0.1	340	10.1	3400	3349 G	4.44	25.61703	85.63337 Normal
15/7/22	14:39:28	79	0.1	360	20.2	3600	3546 G	4.67	25.61672	85.63337 Normal
15/7/22	14:40:3	79	0.1	240	30.3	2400	2360 G	3.25	25.61584	85.63157 Normal
15/7/22	14:40:3	79	0.1	260	30.3	2600	2557 G	3.49	25.61528	85.63146 Normal
15/7/22	14:40:3	79	0.1	240	40.4	2400	2360 G	3.25	25.61466	85.63136 Normal
15/7/22	14:40:3	79	0.1	250	40.4	2500	2458 G	3.37	25.61416	85.63198 Normal
15/7/22	14:40:38	79	0.1	240	40.4	2400	2360 G	3.25	25.61346	85.63285 Normal
15/7/22	14:40:38	79	0.1	220	40.4	2200	2162 G	3.00	25.61274	85.63258 Normal
15/7/22	14:40:38	79	0.1	260	40.4	2600	2557 G	3.49	25.61172	85.63220 Normal
15/7/22	14:41:0	79	0.1	270	40.4	2700	2656 G	3.61	25.61074	85.61944 Normal
15/7/22	14:41:14	79	0.1	280	40.4	2800	2755 G	3.73	25.61000	85.63190 Normal
15/7/22	14:41:14	79	0.1	320	40.4	3200	3151 G	4.20	25.60896	85.63160 Normal
15/7/22	14:41:14	79	0.1	300	30.3	3000	2953 G	3.97	25.60821	85.63120 Culvert
15/7/22	14:42:0	79	0.1	260	10.1	2600	2557 G	3.49	25.60727	85.63072 Normal
15/7/22	14:42:0	79	0.1	320	30.3	3200	3151 G	4.20	25.60658	85.63031 Normal
15/7/22	14:42:24	79	0.1	220	30.3	2200	2162 G	3.00	25.60572	85.62979 Normal
15/7/22	14:42:24	79	0.1	240	40.4	2400	2360 G	3.25	25.60418	85.62895 Normal
AVG:-								2693		
(R) RURAL ROAD										
								Good	Average	Poor
								<4000	4001-5000	>5001
Y = 0 * X ^ 2 + 0.989 * X - 13.58										
X = 2400										
Y = 2360										

Y = 0 * X ^ 2 + 0.989 * X - 13.58
X = 2400
Y = 2360

(R) RURAL ROAD

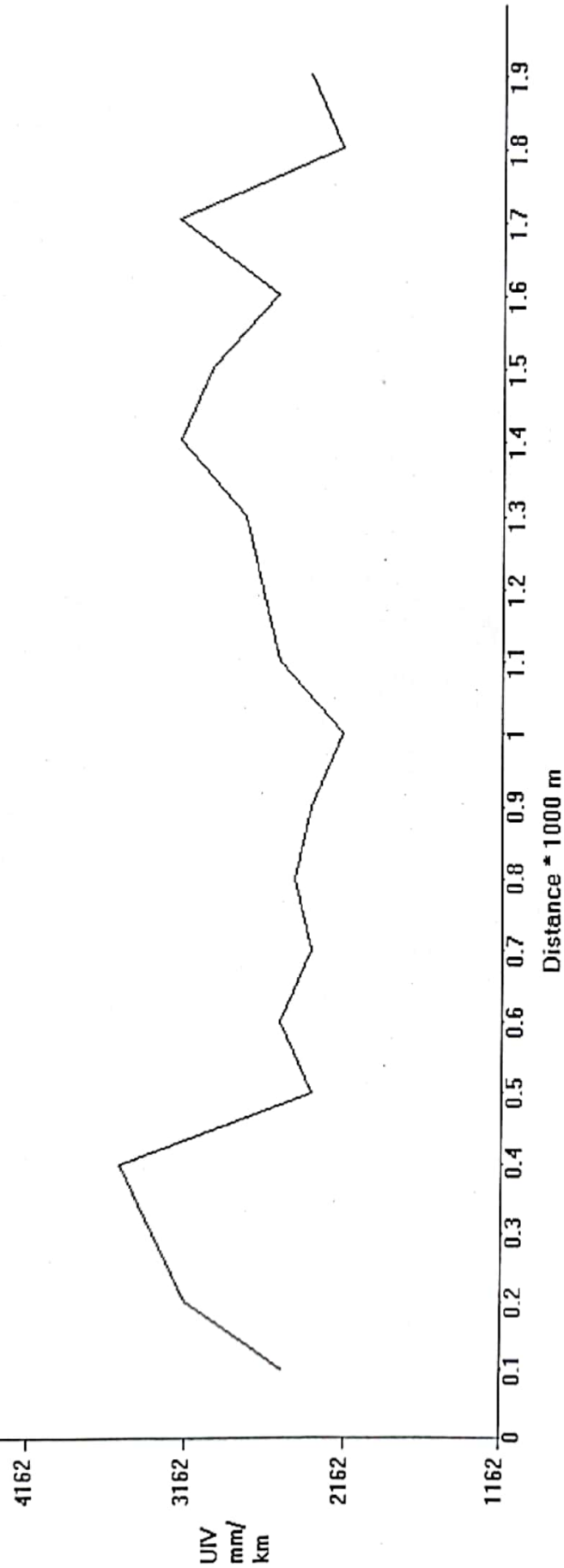
Good Average Poor
<4000 4001-5000 >5001

Q. Kishor
15/7/22
FE

Ravi
15-7-22
J-E

Sanjay
15/7/22

File :E:\Software\Bump Indicator Software\Reports\Maintenance\Patari\Vipin Kumar Sahni\Patari Madudabad
 Name of Customer : Name of Work/ Road :Patari Madudabad P.W.D. Road to Saidpur Road, Lab Job number :



Sanjay
 15/7/22

P. Kishore
 15/7/22
 A.E

Ravi
 15-07-22
 J.E