

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

पत्रांक :- 1196 अ.अ. मुज०.

दिनांक :- 25/7/22

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

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

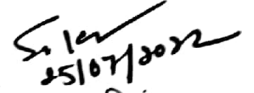
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु० 31.49128 (एकतीस लाख उनचास हजार एक सौ अठाईस) 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


25/07/2022

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

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

Name of Works Division - Muzaffarpur West

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-1-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance (in KMs)	Length as per Bump Report	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 OTR Maintenance	2nd OTR Maintenance		3rd OTR Maintenance	4th OTR 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	31	32				
1	Improvement of Shyampur Bhoja to Hehra Chowk Via Dalit Basti Road	RM/MU/MUZ/190022	31507701002	19/05/2021	35.810	17.260	32.17200	1.13792	1.68992	4.93297	2.20158	5.47845	15.44084	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.000	2427.000	0.77204	0.77204			1.54408					
2	HARDARPUR - NARAYANPUR PATH	RM/MU/MUZ/190022	NEA220002413	28/05/2021	56.090	21.350	50.39500	1.39634	2.09055	6.14856	2.73856	6.83885	19.21286	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.500	1996.000	0.96064	0.96064			1.92129					
3	NH-28 Near Narsanda Chowk - Madhuban via Pasi Tola	RM/MU/MUZ/190022	NEA220002449	04/06/2021	20.830	11.310	18.67100	0.73777	1.06181	3.27588	1.43476	3.64666	10.15688	1.350	0.000	0.000	0.000	0.000	0.000	0.000	1.350	1625.000	0.50784				0.50784					
4	Kanti marwan - bheruayahi pingsy road	RM/MU/MUZ/190022	NEA220002477	19/05/2021	60.599	31.838	54.38000	2.05132	3.07124	9.12957	4.07700	10.14475	28.47388	3.700	0.000	0.000	0.000	0.000	0.000	0.000	3.700	2017.000	1.42369	1.42369			2.84739					
5	MARWAN-TERIAPUR - CHAINPUR	RM/MU/MUZ/190024	NEA220002399	17/11/2020	157.680	58.270	141.75100	3.01952	5.46912	17.24543	7.25090	19.22649	52.21146	7.300	0.000	0.000	0.000	0.000	0.000	0.000	7.300	2354.000	2.61057	2.61057	2.61057	2.61057	10.44229					
6	ROKSA - ROKSH SOUTHERN	RM/MU/MUZ/190024	NEA220002423	17/11/2020	76.441	33.185	68.74900	1.74488	3.13151	9.78165	4.14470	10.90735	29.71009	4.120	0.000	0.000	0.000	0.000	0.000	0.000	4.120	2538.000	1.48550	1.48550	1.48550	1.48550	5.94202					
7	Bishundaipur - Fatehpur	RM/MU/MUZ/190024	NEA220002444	17/11/2020	58.981	25.155	52.88300	1.36208	2.40217	7.40106	3.15489	8.23862	22.55882	3.100	0.000	0.000	0.000	0.000	0.000	0.000	3.100	1310.000	1.12794	1.12794	1.12794	1.12794	4.51179					
8	NH102 - SUBHANKARPUR PATH	RM/MU/MUZ/190024	NEA220002487	17/11/2020	43.762	21.046	39.32200	1.13969	2.90582	6.19711	2.63427	6.89612	18.87301	2.600	0.000	0.000	0.000	0.000	0.000	0.000	2.600	1924.000	0.94365	0.94365	0.94365	0.94365	3.77460					
Total																															31.49128	

Signature
Executive Engineer
R.W.D. Works Division
Muzaffarpur West

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	kanti marwan - bheruyahi pmgsy road		
2	Batch No.	RM/MU/MUZ/19/0022		
3	Project ID	NEA220002477		
4	Total Length of Road (in Km)	3.700		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.700		
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)	28.47388		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.42369		
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]				1.42369

Date of inspection by E/1 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/1 (Signature) Date

Rular Work's Department

Work's Division Muzaffarpur West

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

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT													
Name of Works Division :- Muzaffarpur West													
Government of Bihar													
Rural works Department													
Road From----- kanti marvan - bheruyahi pngs road													
To: Executive Engineer													
RWD Works Division Muzaffarpur West													
Date:													
Position: A.E													
Length of Road- 3.700 KM													
Period :----- From-----													
Inspector:----- A.E RWD Sub Division, Kanti													
S No	Standard Work item	Work Units	1	2	3	4	5	6	7	8	9	10	Comments
OM100 Sealed Pavement													
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No. Pothole found.
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Surface Depression and Rut Patching found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Bleeding/Flushing Required
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Crocodile Cracking found
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Edge Repair Required
OM106	Digouts	m2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A	N/A	N/A	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	Nil	Nil	Nil	Nil	Nil	Nil	No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	3%	2%	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Defects rectified within stipulated time.
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Holding water found
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil	Nil	Nil	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	N/A	N/A	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	Nil	Nil	Nil	Nil	Nil	Nil	Not Required

Name of Road - Kanti Marwan Se Bheriyahl PMGSY Road										
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UUV	IRI CATEGORY ROAD	Latitude onglitude	Event
15/6/22	12: 16: 34	5	0.1	160	0	1600		1568 G	2.26 26.1791	85.29596 Normal
15/6/22	12: 16: 34	5	0.1	110	30.3	1100		1074 G	1.61 26.17909	85.29498 Normal
15/6/22	12: 16: 34	5	0.1	130	30.3	1300		1272 G	1.87 26.17926	85.29401 Normal
15/6/22	12: 17: 10	5	0.1	120	30.3	1200		1173 G	1.74 26.17943	85.293 Normal
15/6/22	12: 17: 10	5	0.1	130	30.3	1300		1272 G	1.87 26.17955	85.29195 Culvert
15/6/22	12: 17: 10	5	0.1	180	20.2	1800		1766 G	2.51 26.17971	85.29099 Normal
15/6/22	12: 17: 45	5	0.1	120	30.3	1200		1173 G	1.74 26.17991	85.29002 Normal
15/6/22	12: 17: 45	5	0.1	340	30.3	3400		3349 G	4.44 26.17981	85.28901 Normal
15/6/22	12: 18: 0	5	0.1	140	30.3	1400		1371 G	2 26.17975	85.288 Normal
15/6/22	12: 18: 21	5	0.1	130	20.2	1300		1272 G	1.87 26.17979	85.28702 Normal
15/6/22	12: 18: 21	5	0.1	240	20.2	2400		2360 G	3.25 26.17982	85.28604 Normal
15/6/22	12: 18: 21	5	0.1	250	20.2	2500		2458 G	3.37 26.17999	85.28505 Normal
15/6/22	12: 19: 0	5	0.1	230	10.1	2300		2261 G	3.13 26.18073	85.28492 Normal
15/6/22	12: 19: 31	5	0.1	280	10.1	2800		2755 G	3.73 26.18159	85.28492 Normal
15/6/22	12: 20: 0	5	0.1	280	10.1	2800		2755 G	3.73 26.18244	85.28456 Normal
15/6/22	12: 20: 7	5	0.1	380	10.1	3800		3744 G	4.9 26.18335	85.28436 Curve
15/6/22	12: 20: 42	5	0.1	250	10.1	2500		2458 G	3.37 26.18419	85.28456 Normal
15/6/22	12: 21: 0	5	0.1	230	10.1	2300		2261 G	3.13 26.18495	85.28409 Normal
15/6/22	12: 21: 17	5	0.1	160	20.2	1600		1568 G	2.26 26.1854	85.28332 Normal
15/6/22	12: 21: 17	5	0.1	240	10.1	2400		2360 G	3.25 26.18563	85.28226 Normal
15/6/22	12: 22: 0	5	0.1	260	10.1	2600		2557 G	3.49 26.18563	85.2813 Normal
15/6/22	12: 23: 38	5	0.1	190	0	1900		1865 G	2.63 26.18212	85.2799 Normal
15/6/22	12: 23: 38	5	0.1	140	20.2	1400		1371 G	2 26.18179	85.28081 Normal
15/6/22	12: 24: 0	5	0.1	230	20.2	2300		2261 G	3.13 26.18141	85.28182 Normal
15/6/22	12: 24: 14	5	0.1	150	20.2	1500		1469 G	2.13 26.18107	85.28273 Normal
15/6/22	12: 24: 14	5	0.1	140	20.2	1400		1371 G	2 26.18078	85.28384 Normal
15/6/22	12: 24: 49	5	0.1	120	20.2	1200		1173 G	1.74 26.18046	85.28485 Normal
15/6/22	12: 25: 24	5	0.1	270	0	2700		2656 G	3.61 26.17899	85.28443 Normal
15/6/22	12: 25: 24	5	0.1	280	20.2	2800		2755 G	3.73 26.17827	85.28377 Normal
15/6/22	12: 25: 24	5	0.057	160	40.4	2807		2762 G	3.74 26.17773	85.28364 Normal
AVG:-									2017	

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

X = 2807

Y = 2762

(R) RURAL ROAD

Good <4000

Average 4001-5000

Poor >5001

Y = 0 * X ^ 2 + 0.989 * X - 13.58
X = 2807
Y = 2762

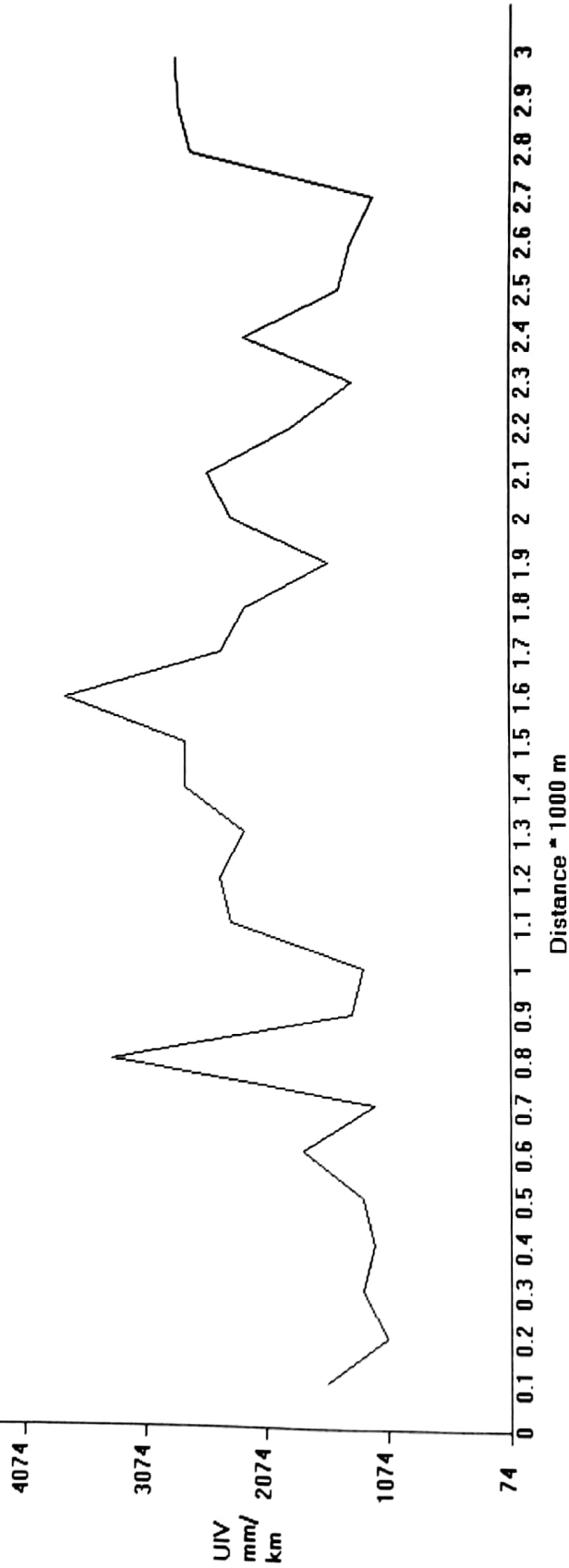
(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

S. W.
25/07/22
Executive Engineer
Rural Work's Department
Work's Division, Muzaffarpur West

File :E:\Software\Bump Indicator Software\Reports\Maintenance\A.P. CONSTRUCTION\Kanti Marwan Se Bheriyahi

Name of Customer : Name of Work/ Road : Lab Job number :



Silva
Executive Engineer
Rural Works Department
Work's Division, Muzaffarpur West