

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।

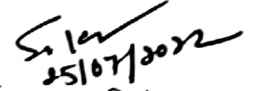
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

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



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 Raods	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Minteanu ee Amount (in lakh)	Main Work Amount (in Lakh)	Agre emen t-1	Agree ment-2	Agree ment-3	Agreem ent-4	Agree ment-5	Total Maintenance (in K/M)	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 Shyampr Bhola to Hehra Chowk Via Dalit Basti Road	RM/MU/MUZ/190022	31507201002	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			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			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			5.94262			
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			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			3.77448			
Total																														31.49128

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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Bishundatpur - Fatehpur		
2	Batch No.	RM/MU/MUZ/19/0024		
3	Project ID	NEA220002444		
4	Total Length of Road (in Km)	3.100		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.100		
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)	22.55882		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.12794		
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]				1.12794

Date of inspection by E/I or his agent Prepared by
Contractor's self Control unit

Bhuvan
16.06.22 AE
Name and Designation of person inspecting road
(Signature)

Date

16.06.22
Signature of person inspecting road

35107122
Certify by E/I (signature) Date
Kular 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)													
Name of Works Division :- Muzaffarpur West			SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT										
Government of Bihar OM01 Rural works Department													
Road From:----- Bishundaapur - Fatehpur			To: Executive Engineer RWD Works Division Muzaffarpur West Date:										
Length of Road- 3.100 KM													
Period :----- From:-----													
Inspector:----- A.E RWD Sub Division, Marwan			Position: A.E										
S No	Standard Work item	Work Units	Units of work required in each kilometre										Comments
	Name		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
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												
	Unsealed Shoulder	No											
OM201	(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 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

Name of Road - Bishundatpur to Fatehpur									
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, CATEGORY ROAD	Latitude ongitude	Event
15/6/22	11:37:0	3	0.1	190	0	1900	1865 G	2.63 26.13049	85.34697 Normal
15/6/22	11:37:0	3	0.1	160	20.2	1600	1568 G	2.26 26.13043	85.34596 Normal
15/6/22	11:37:32	3	0.1	100	20.2	1000	975 G	1.48 26.13053	85.34502 Normal
15/6/22	11:37:32	3	0.1	160	20.2	1600	1568 G	2.26 26.13084	85.34399 Culvert
15/6/22	11:38:6	3	0.1	140	20.2	1400	1371 G	2 26.1307	85.34306 Normal
15/6/22	11:38:6	3	0.1	90	30.3	900	876 G	1.34 26.13081	85.34202 Normal
15/6/22	11:38:6	3	0.1	100	30.3	1000	975 G	1.48 26.13131	85.3412 Normal
15/6/22	11:38:42	3	0.1	170	30.3	1700	1667 G	2.38 26.1316	85.34022 Normal
15/6/22	11:38:42	3	0.1	140	20.2	1400	1371 G	2 26.1319	85.33928 Normal
15/6/22	11:39:0	3	0.1	180	30.3	1800	1766 G	2.51 26.13221	85.33835 Normal
15/6/22	11:39:17	3	0.1	120	10.1	1200	1173 G	1.74 26.1326	85.33736 Normal
15/6/22	11:40:0	3	0.1	100	10.1	1000	975 G	1.48 26.13295	85.33646 Normal
15/6/22	11:40:0	3	0.1	100	20.2	1000	975 G	1.48 26.13332	85.33552 Normal
15/6/22	11:40:27	3	0.1	120	20.2	1200	1173 G	1.74 26.13343	85.33455 Culvert
15/6/22	11:40:27	3	0.1	110	30.3	1100	1074 G	1.61 26.13359	85.33357 Normal
15/6/22	11:41:0	3	0.1	230	20.2	2300	2261 G	3.13 26.13374	85.33256 Normal
15/6/22	11:41:3	3	0.1	200	20.2	2000	1964 G	2.76 26.13396	85.3316 Normal
15/6/22	11:41:3	3	0.1	100	30.3	1000	975 G	1.48 26.13406	85.33052 Normal
15/6/22	11:41:38	3	0.1	90	20.2	900	876 G	1.34 26.13413	85.32953 Normal
15/6/22	11:41:38	3	0.1	90	20.2	900	876 G	1.34 26.13434	85.32864 Normal
15/6/22	11:42:0	3	0.1	160	30.3	1600	1568 G	2.26 26.13451	85.32758 Normal
15/6/22	11:42:13	3	0.1	150	30.3	1500	1469 G	2.13 26.13465	85.32655 Normal
15/6/22	11:42:13	3	0.1	110	30.3	1100	1074 G	1.61 26.13475	85.32561 Normal
15/6/22	11:42:13	3	0.1	100	30.3	1000	975 G	1.48 26.13488	85.32453 Normal
15/6/22	11:42:49	3	0.1	190	30.3	1900	1865 G	2.63 26.13499	85.32355 Normal
15/6/22	11:43:0	3	0.1	140	20.2	1400	1371 G	2 26.1352	85.32251 Normal
15/6/22	11:43:24	3	0.1	100	10.1	1000	975 G	1.48 26.1356	85.32182 Normal
15/6/22	11:43:24	3	0.1	150	10.1	1500	1469 G	2.13 26.1365	85.32192 Normal
15/6/22	11:44:0	3	0.1	80	20.2	800	777 G	1.21 26.13745	85.32204 Curve
15/6/22	11:44:0	3	0.1	160	10.1	1600	1568 G	2.26 26.13809	85.32244 Normal
15/6/22	11:45:0	3	0.1	120	0	1200	1173 G	1.74 26.13881	85.3229 Normal
AVG:-						1310			

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

$$X = 1200$$

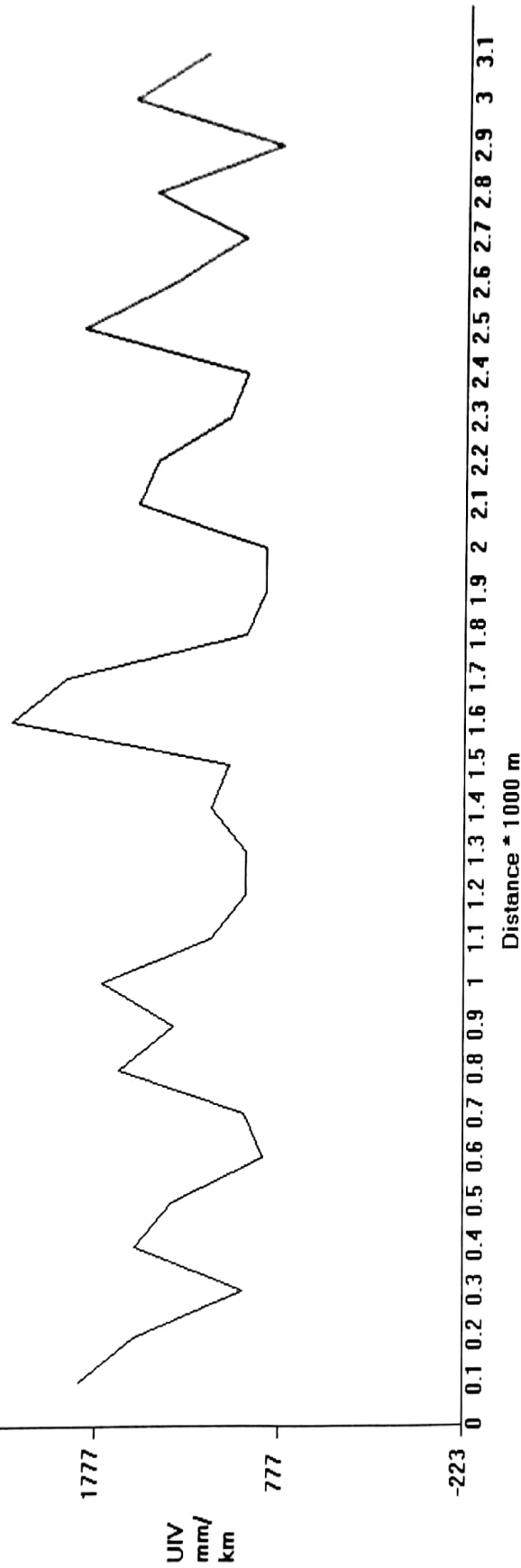
$$Y = 1173$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

Signature
Executive Engineer
Rural Works Department
Work's Division Muzaffarpur West

File : E:\Software\Bump Indicator Software\Reports\Maintenance\A.P. CONSTRUCTION\Bishundatpur to

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



Sr 12/12
35/07/22
Executive Engineer
Rural Works Department
North's Division Muzaffarpur West