

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

पत्रांक :- 82/मुज०

दिनांक :- 19/5/2022

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

सेवा में,

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

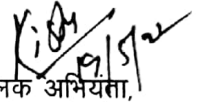
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु० 38.79434 (अड़तीस लाख उनासी हजार चार सौ चौतीस) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये गये कार्य का भुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अध्याचना।

विश्वासभाजन



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

Name of Works Division - Muzaffarpur West

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

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)	Agre ement-1	Agre ement-2	Agre ement-3	Agre ement-4	Agre ement-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	6th QTR Maintenance	Total
1	Improvement of Ropura Chok to Boari Via Mahanpaur an Road																													
1	Improvement of Ropura Chok to Boari Via Mahanpaur an Road	RMAM/AM/2/190013	31507201026	30/05/2020	41.981	20.871	37.76500	1.07335	2.02801	5.14854	2.46697	5.68091	16.39778	1.950	0.000	0.000	0.000	0.000	0.000	0.000	1.950	1860.000	0.81989	0.81989	0.81989	0.81989	0.81989		4.09945	
2	Improvement of Bishampur Chok to Madan Chhapra Gram Via Karmwan and Basajpur Road.	RMAM/AM/2/190013	31507201033	23/05/2020	112.998	57.370	100.24500	3.03358	5.57381	13.89944	6.75239	15.32591	44.58513	5.200	0.000	0.000	0.000	0.000	0.000	0.000	5.200	2180.000	2.22926	2.22926	2.22926	2.22926	2.22926		13.37554	
3	Sanasipur to Chuntana-pur Dhaba	RMAM/AM/2/190013	31507202383	16/05/2020	42.025	20.600	37.61900	1.05884	2.01019	5.12742	2.44255	5.65320	16.29220	1.950	0.000	0.000	0.000	0.000	0.000	0.000	1.950	2400.000	0.81461	0.81461	0.81461	0.81461	0.81461		4.09764	
4	CHAKKI SUHAPUR - PARSURAMP UR	RMAM/AM/2/190017	31507202094	26/05/2020	68.820	37.750	61.90600	1.90393	3.60519	9.14138	4.41217	10.11327	29.17594	3.450	0.000	0.000	0.000	0.000	0.000	0.000	3.450	1905.000	1.45880	1.45880	1.45880	1.45880	1.45880		7.20999	
5	PROPOSED PMGSY ROAD SAHPUR - CHAND KEMARI RAMLI A GACHHI	RMAM/AM/2/190017	31507202232	23/05/2020	76.190	39.340	68.34000	2.06304	3.80220	9.50273	4.61042	10.48063	30.45902	3.560	0.000	0.000	0.000	0.000	0.000	0.000	3.560	1930.000	1.52295	1.52295	1.52295	1.52295	1.52295		9.13771	
Total																													38.79434	

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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Improvement of Repura Chock to Boari Via Mahmadpurbaran Road		
2	Batch No.	RM/MU/MUZ/19/0013		
3	Project ID	31507201026		
4	Total Length of Road (in Km)	1.950		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.950		
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)	16.39778		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.81989		

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]				0.81989

Date of inspection by E/1 or his agent Prepared by Contractor's self Control unit

[Signature]
17/5/22 A.E
Name and Designation of person inspecting road
(Signature)

Date

[Signature]
17/5/22 A.E
Signature of person inspecting road

[Signature]
Certify by E/1 (signature) Date

Requisition Form 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- Improvement of Repura Chock to Boari Via
Mahmaddpurbaran Road
Length of Road: 1.950 KM
Period : From.....
Inspector: A.E RWD Sub Division, Paroo

To: Executive Engineer
RWD Works Division Muzaffarpur West
Date:
Position: A.E

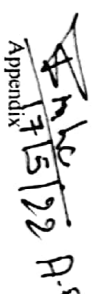
Standard Work item			Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM100 Sealed Pavement														
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.	
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface 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														
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.	
OM202	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found	
	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required	
	Other Active (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													Not Required
	OM 400 Vegetation																		
	Grass Control																		
OM401	a) Roadside-General Tidy	Ha	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									Not Required
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil									Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil									Not Required
OM402	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil									Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil									Not Required
	Safety, Signage and Road																		Not Required
OM500	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil									Not Required
OM501	Guard Stones	Lm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A									Not Applicable
OM502	Distance Stones	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A									Not Applicable
OM503	Road Marking	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil									Not Required
OM504	Other activities																		

Ziva Construction and Developers Pvt. Ltd.

 Director


 S.E.


 Appendix
 7/5/22 A.E.

Executive Engineer, Road & Transport Department,
 Work Division, Muzaffarpur West


Name of Road - Improvement of Repura Chock to Boari Via Mahmaddpur Baran Road									
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	IRI, TEGORY	Latitude, ongtitude	Event
11/5/22	8:30:23	22	0.1	200	0	2000	1964 G	2.76 26.43225 85.15555	Normal
11/5/22	8:31:0	22	0.1	210	20.2	2100	2063 G	2.88 26.42382 85.15218	Normal
11/5/22	8:31:0	22	0.1	150	20.2	1500	1469 G	2.13 26.41682 85.14662	Normal
11/5/22	8:31:32	22	0.1	110	20.2	1100	1074 G	1.61 26.40925 85.1409	Normal
11/5/22	8:31:32	22	0.1	180	20.2	1800	1766 G	2.51 26.40095 85.13721	Normal
11/5/22	8:32:0	22	0.1	170	10.1	1700	1667 G	2.38 26.39177 85.13502	Normal
11/5/22	8:32:8	22	0.1	260	10.1	2600	2557 G	3.49 26.38785 85.1436	Normal
11/5/22	8:33:0	22	0.1	150	20.2	1500	1469 G	2.13 26.38228 85.1515	Normal
11/5/22	8:33:19	22	0.1	170	20.2	1700	1667 G	2.38 26.37477 85.15757	Normal
11/5/22	8:33:19	22	0.1	220	20.2	2200	2162 G	3 26.36608 85.15807	Normal
11/5/22	8:33:19	22	0.1	230	20.2	2300	2261 G	3.13 26.35753 85.15572	Normal
11/5/22	8:34:0	22	0.1	190	20.2	1900	1865 G	2.63 26.34902 85.15268	Normal
11/5/22	8:34:0	22	0.1	220	20.2	2200	2162 G	3 26.33957 85.1507	Normal
11/5/22	8:34:29	22	0.1	310	20.2	3100	3052 G	4.09 26.3309 85.1503	Normal
11/5/22	8:35:0	22	0.1	200	20.2	2000	1964 G	2.76 26.32115 85.15168	Normal
11/5/22	8:35:5	22	0.1	110	20.2	1100	1074 G	1.61 26.3185 85.1606	Normal
11/5/22	8:35:5	22	0.1	150	30.3	1500	1469 G	2.13 26.31142 85.16328	Normal
11/5/22	8:35:5	22	0.1	140	30.3	1400	1371 G	2 26.30527 85.16363	Normal
11/5/22	8:35:41	22	0.1	230	10.1	2300	2261 G	3.13 26.29482 85.1643	Normal
AVG:-							1860		

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

$$X = 2300$$

$$Y = 2261$$

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

8/12/5/2022
 F.E

File : G:\Bump\ZIVA CONST\Repura Chawk to Bauri Via Mohammadpur Baran Road\09034625.Xls. Section No. 22.
Name of Customer : Name of Work / Road : Lab Job number :

