

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

पत्रांक...361

दिनांक...28/02/2023

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 **1.23972** (एक लाख तेईस हजार नौ सौ बहत्तर) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन


28/2/23

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

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

Name of Works Division:- Muzaffarpur East-1

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)	Maintenan ce Amount (in lakh)	Main Work Amount (in Lakh)	Agre t-1	Agreem ent-2	Agree ment-3	Agreeme nt-4	Agree ment-5	Total Maint enance	Leang (KM)	1st. Year Maint enance	2nd. Year Mainte nance	3rd. Year Mainte nance	4th Year Mainte nance	5th Year Mainte nance	Total Maintan ance Expendit ure		Length as per Bump Report	IRI As per bump Report	1st 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	26	27
1	LO31 - T02 to Rathmania (VR10)	RM/MU/MUZ/2000001	31507202290	04/07/21	63.45000	29.93000	55.08400	1.36208	2.92611	7.98129	3.63173	8.89310	24.79431	3.350	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	3.350	2269.15	1.23972	1.23972	
Total																							1.23972	1.23972	

28-02-2023
J.G.

28/2/2023
AE

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

Road name: 102 se Ratmaniya path

Date

Time

No.

Section

Length

Bumps

Speed

OR

TEGORY

IRI

Latitude .ongitude

Event

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

$X = 2885$

$Y = 2839$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

8/11/22	15:35:0	68	0.1	180	0	1800	1766 G	2.51	26.41852	85.57077	Normal
8/11/22	15:35:33	68	0.1	230	20.2	2300	2261 G	3.13	26.41922	85.57212	Curve
8/11/22	15:39:40	68	0.1	200	0	2000	1964 G	2.76	26.436	85.57386	Normal
8/11/22	15:43:12	68	0.1	310	40.4	3100	3052 G	4.09	26.436	85.57386	Normal
8/11/22	15:43:12	68	0.1	310	0	3100	3052 G	4.09	26.44188	85.57426	Normal
8/11/22	15:43:12	68	0.1	270	30.3	2700	2656 G	3.61	26.44953	85.5747	Normal
8/11/22	15:43:47	68	0.1	210	30.3	2100	2063 G	2.88	26.45793	85.57517	Curve
8/11/22	15:44:0	68	0.1	270	30.3	2700	2656 G	3.61	26.46513	85.57566	Normal
8/11/22	15:44:23	68	0.1	290	10.1	2900	2854 G	3.85	26.4745	85.57596	Normal
8/11/22	15:44:23	68	0.1	310	20.2	3100	3052 G	4.09	26.483	85.57603	Normal
8/11/22	15:44:23	68	0.1	150	10.1	1500	1469 G	2.13	26.48918	85.57668	Normal
8/11/22	15:45:0	68	0.1	190	20.2	1900	1865 G	2.63	26.49557	85.57729	Normal
8/11/22	15:45:33	68	0.1	150	20.2	1500	1469 G	2.13	26.5043	85.57766	Normal
8/11/22	15:45:33	68	0.1	250	20.2	2500	2458 G	3.37	26.5115	85.57822	Normal
8/11/22	15:46:8	68	0.1	140	20.2	1400	1371 G	2	26.51635	85.57907	Normal
8/11/22	15:46:8	68	0.1	110	10.1	1100	1074 G	1.61	26.5207	85.5799	Normal
8/11/22	15:46:8	68	0.1	150	30.3	1500	1469 G	2.13	26.52903	85.58022	Normal
8/11/22	15:46:8	68	0.1	260	30.3	2600	2557 G	3.49	26.53828	85.58052	Normal
8/11/22	15:46:8	68	0.1	210	40.4	2100	2063 G	2.88	26.54705	85.58077	Normal
8/11/22	15:46:44	68	0.1	100	30.3	1000	975 G	1.48	26.55548	85.58082	Normal
8/11/22	15:47:0	68	0.1	160	30.3	1600	1568 G	2.26	26.56473	85.58086	Normal
8/11/22	15:47:19	68	0.1	200	20.2	2000	1964 G	2.76	26.56613	85.58168	Normal
8/11/22	15:47:19	68	0.1	310	20.2	3100	3052 G	4.09	26.56587	85.58263	Normal
8/11/22	15:47:19	68	0.1	330	10.1	3300	3250 G	4.32	26.57053	85.58323	Curve
8/11/22	15:48:0	68	0.1	250	20.2	2500	2458 G	3.37	26.5791	85.58355	Normal
8/11/22	15:48:10	68	0.1	300	30.3	3000	2953 G	3.97	26.58758	85.58372	Normal
8/11/22	15:48:30	68	0.1	240	30.3	2400	2360 G	3.25	26.597	85.58401	Normal
8/11/22	15:48:39	68	0.1	240	20.2	2400	2360 G	3.25	26.60137	85.58458	Normal
8/11/22	15:49:5	68	0.1	230	20.2	2300	2261 G	3.13	26.60315	85.58537	Normal
8/11/22	15:49:15	68	0.1	250	30.3	2500	2458 G	3.37	26.60832	85.58621	Normal
8/11/22	15:49:40	68	0.1	280	10.1	2800	2755 G	3.73	26.61452	85.5869	Normal
8/11/22	15:49:52	68	0.1	250	10.1	2500	2458 G	3.37	26.61452	85.5869	Normal
8/11/22	15:50:30	68	0.052	150	121.2	2885	2839 G	3.83	26.61468	85.587	Normal

AVG.

2269 152

16/02/2023
28.02.2023
J.E.

Cash
28/2/2023
D.C.

28/2/2023
28/2/2023

Name of Customer : Amit Buildtek Pvt Ltd
 Name of Work/ Road : T02 se Ratmaniya path
 Lab Job number :
 Date : 02-06-2009
 Section No. : 68

Test Date : 28-04-2010
 Machine No : 376
 Road Name : T02 se Ratmaniya path
 Road Type : (R) RURAL ROAD
 Start S No :
 Start E No :
 Side :
 UIV Range : -25 To 4000 mm/km
 Weather :
 Start Location :
 Dist Range : 0 To 3.4 0.1 ~ 1000 m
 End Location :
 Equation : $Y = 0 * X^2 + 0.989 * X - 13.58$

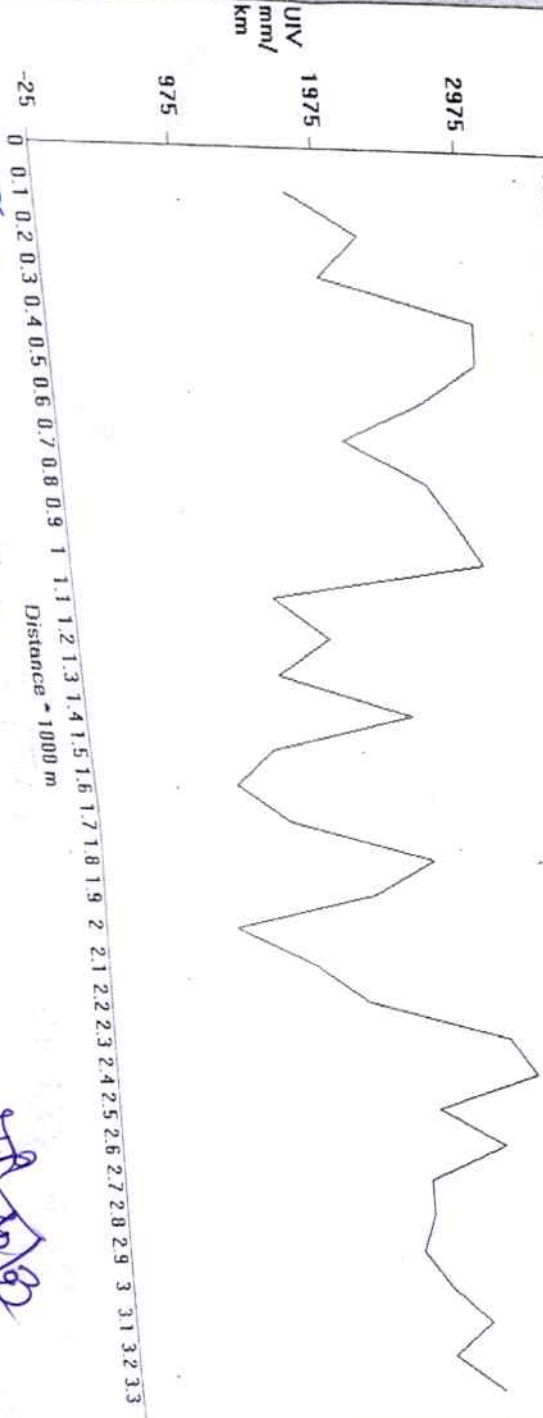
Print Generate Report and Graph

Redraw Graph

Map View

File : D:\BUMP INDECATOR REPORT S\NOV22\Amit kumar\T02 se Ratmaniya path\08111550.xls. Section No. : 68.

Name of Customer : Amit Buildtek Pvt Ltd. Name of Work/ Road : T02 se Ratmaniya path. Lab Job number :



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-I

Government of Bihar
OM01

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From- L031 - T02 to ratmanian (VR10)

Length of Road: 3.35 KM

Period : From.....

Inspector: A.E RWD Sub Division, Bandra

To: Executive Engineer

RWD Works Division Muzaffarpur East-I

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		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 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	Not Required
	OM 400 Vegetation																	
	Grass Contorol																	
OM401	a) Roadside-General Tidy	Ha	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	Not Required
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM402	Cutting trees	No	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	Not Required
	Other activities (Trimming of Grass)	M2	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	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	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	Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	Other activities																	

Bidder

28-03-23
Appendix

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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	L031 - T02 to ratmania (VR10)		
2	Batch No.	RM/MU/MUZ/20/0001		
3	Project ID	31507202290		
4	Total Length of Road (in Km)	3.35		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.35		
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)	24.79431		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.23972		

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]				1.23972

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

Signature
28-02-2023
J.E

Signature
28/2/23
A.E