

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

पत्रांक.....1170

दिनांक.....13/06/2022

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।

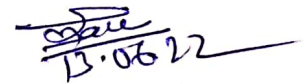
विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुरक्षण मद में व्यय हेतु आवंटन की मांग।

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 8.49339 (आठ लाख उनचास हजार तीन सौ उनचास) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन

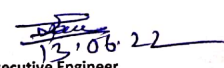

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कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

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

Name of Works Division:- Muzaffarpur East-1

Road Details				Actual Date of Completion	AA Details		Agreement						Actual Maintenance Expenditure								Length as per Bump Report	IRI As per Bump Report	Current Maintenance Demand				Remarks
SL No.	Name of Roads	Batch No.	Project ID		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			1st QTR Maintenance	2nd QTR Maintenance	3rd 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	25	26	27	28
1	BMP 6 to Kalkatia Gachhi (Kanhau)(01-02)	RM/MU/MUZ/19/0007	31507203375	4/2/2021	68.010	25.09000	59.49500	1.44114	2.75886	6.85945	3.25123	7.74097	22.05165	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.50	2502.950	1.10258	1.10258	1.10258	3.30775	
2	Badi kothia chowk se rohua gaown hote hue pusa road tak sadak nirman karya	RM/MU/MUZ/19/0007	31507201001	4/2/2021	61.960	24.36000	54.27700	1.58092	2.77007	6.46136	3.48745	7.28546	21.58526	2.240	0.000	0.000	0.000	0.000	0.000	0.000	2.24	2786.636	1.07926	1.07926	1.07926	3.23779	
3	Police line se bari kothia chowk tak sadak nirman karya	RM/MU/MUZ/19/0007	31507201016	4/2/2021	42.309	14.55800	37.86700	0.91139	1.64103	3.90596	2.08709	4.44022	12.98569	1.380	0.000	0.000	0.000	0.000	0.000	0.000	1.38	2719.929	0.64928	0.64928	0.64928	1.94785	
Total																										8.49339	


 13.06.22
 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-1

Road name:- Police line to badi kothiya chock tak sadak nirman karya

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UUV	TEGORY ROAD	IRI	Latitude	ongitude	Event
1/ 5/ 22	12: 51: 26	70	0.1	200	0	2000	1964	G	2.76	25.87391	84.86355	Normal
1/ 5/ 22	12: 52: 2	70	0.1	310	10.1	3100	3052	G	4.09	25.87321	84.86412	Normal
1/ 5/ 22	12: 52: 37	70	0.1	250	10.1	2500	2458	G	3.37	25.87241	84.86446	Normal
1/ 5/ 22	12: 53: 0	70	0.1	340	10.1	3400	3349	G	4.44	25.87151	84.86423	Normal
1/ 5/ 22	12: 53: 13	70	0.1	290	20.2	2900	2854	G	3.85	25.87064	84.86406	Normal
1/ 5/ 22	12: 53: 33	70	0.1	210	10.1	2100	2063	G	2.88	25.86987	84.86466	Normal
1/ 5/ 22	12: 54: 0	70	0.1	300	20.2	3000	2953	G	3.97	25.86931	84.86535	Normal
1/ 5/ 22	12: 54: 14	70	0.1	230	20.2	2300	2261	G	3.13	25.86866	84.86593	Normal
1/ 5/ 22	12: 54: 43	70	0.1	320	20.2	3200	3151	G	4.2	25.86829	84.86692	Normal
1/ 5/ 22	12: 55: 3	70	0.1	270	10.1	2700	2656	G	3.61	25.86802	84.86796	Normal
1/ 5/ 22	12: 55: 18	70	0.1	300	20.2	3000	2953	G	3.97	25.86762	84.86887	Normal
1/ 5/ 22	12: 55: 40	70	0.1	240	20.2	2400	2360	G	3.25	25.86727	84.86983	Normal
1/ 5/ 22	12: 56: 43	70	0.1	330	0	3300	3250	G	4.32	25.86696	84.87051	Normal
1/ 5/ 22	12: 57: 0	70	0.1	280	20.2	2800	2755	G	3.73	25.86734	84.86958	Normal
Avg.									2719.929			

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

$$X = 2800$$

$$Y = 2755$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

[Signature]
11/6/22
J.E

[Signature]
11/06/22
A.G.

[Signature]
13.06.22

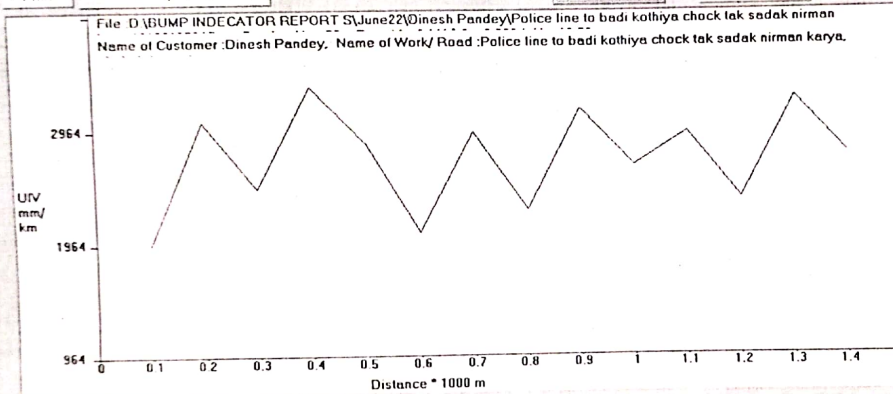
Steco Analyzer

Name of Customer : Dinesh Pandey
 Name of Work/ Road : Police line to badi kothiya chok
 Lab Job number :
 Date : 02-06-2022
 Section No. : 70

Test Date : 28-04-2010
 Machine No : 376
 Road Name : Police line to badi kothiya chok
 Road Type : (R) RURAL ROAD
 Start S No :
 Start E No :
 Side :
 Interval :
 Weather :
 UV Range : 96.4 To 4000 1000 mm/km
 Start Location :
 Dist Range : 0 To 1.5 0.1 * 1000 m
 End Location :
 Equation : $Y = 0 * X^2 + 0.889 * X + 13.58$

Print Generate Report and Graph

Redraw Graph Map View



[Signature]
 11/06/22
 J.E

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 11/06/22
 A.E

[Signature]
 13.06.22

Inspection 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- Police line se bari kothia chowk tak sadak nirman karya

Length of Road: 1.38 KM

Periode : From.....

Inspector: A.E RWD Sub Division, Mushari

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
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Agreegate (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													
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.
	(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							Not Required
	OM 400 Vegetation												
OM401	Grass Contorol												
	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil							Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A							Not Aplicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Not Aplicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil							Not Required
	Other activities												

13.06.22
Bidder

11/6/22
Appendix
Smit
11/06/22

13.06.22
Executive Engineer, Rural Work Department, Work
Division, Muzaffarpur East I

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Police line se bari kothia chowk tak sadak nirman karya		
2	Batch No.	RM/MU/MUZ/19/0007		
3	Project ID	31507301016		
4	Total Length of Road (in Km)	2.24		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.24		
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)	12.98569		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.64928		
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]				0.64928

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

Smit
11/6/22
Name and Designation of person inspecting road
(Signature)

Date

Smit
11/6/22
Signature of person inspecting road

Smit
13.06.22
Certify by E/I (signature) Date