

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।

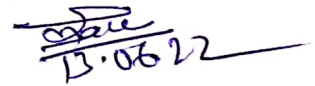
विषय: नई अनुरक्षण नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुरक्षण मद में व्यय हेतु आवंटन की मांग।

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 उनचालिस) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन

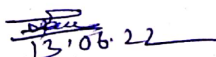

13.06.22

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 Raods	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	BMP 6 to Kalkatia Gachhi (Kanhau)(01-02)	RM/MU/MUZ 19/0007	31907202375	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	1.10238	1.10238	1.10238	3.30775	
2	Badi kothia chowk se rohua gaown hote hue pusa road tak sadak nirman karya	RM/MU/MUZ 19/0007	31907301001	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	31907301016	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	


 12.06.22
 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-1

Road name :-BMP6 TO KALKATIYA GANCHI (KANHAULI)

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event
1/ 5/ 22	10: 20: 30	56	0.1	330	0	3300		3250 G	4.32	26.5008	85.23352	Normal
1/ 5/ 22	10: 21: 7	56	0.1	260	10.1	2600		2557 G	3.49	26.49655	85.23254	Normal
1/ 5/ 22	10: 21: 43	56	0.1	250	10.1	2500		2458 G	3.37	26.496	85.23152	Normal
1/ 5/ 22	10: 22: 0	56	0.1	290	20.2	2900		2854 G	3.85	26.49712	85.23051	Normal
1/ 5/ 22	10: 22: 18	56	0.1	210	10.1	2100		2063 G	2.88	26.49548	85.22955	Normal
1/ 5/ 22	10: 22: 18	56	0.1	220	20.2	2200		2162 G	3	26.48732	85.22901	Normal
1/ 5/ 22	10: 23: 0	56	0.1	320	10.1	3200		3151 G	4.2	26.48132	85.22825	Normal
1/ 5/ 22	10: 23: 28	56	0.1	230	10.1	2300		2261 G	3.13	26.47095	85.22689	Normal
1/ 5/ 22	10: 24: 0	56	0.1	320	10.1	3200		3151 G	4.2	26.46142	85.2262	Normal
1/ 5/ 22	10: 24: 4	56	0.1	220	10.1	2200		2162 G	3	26.4383	85.2253	Bridge
1/ 5/ 22	10: 25: 50	56	0.1	300	0	3000		2953 G	3.97	26.40045	85.22465	Normal
1/ 5/ 22	10: 26: 0	56	0.1	150	10.1	1500		1469 G	2.13	26.39162	85.22436	Curve
1/ 5/ 22	10: 26: 25	56	0.1	290	10.1	2900		2854 G	3.85	26.3814	85.22364	Normal
1/ 5/ 22	10: 26: 25	56	0.1	250	10.1	2500		2458 G	3.37	26.3698	85.2232	Normal
1/ 5/ 22	10: 27: 0	56	0.1	230	10.1	2300		2261 G	3.13	26.35935	85.2229	Normal
1/ 5/ 22	10: 27: 35	56	0.1	330	10.1	3300		3250 G	4.32	26.3456	85.22251	Normal
1/ 5/ 22	10: 28: 10	56	0.1	260	0	2600		2557 G	3.49	26.34192	85.22178	Normal
1/ 5/ 22	10: 28: 10	56	0.1	120	10.1	1200		1173 G	1.74	26.34408	85.22082	Normal
1/ 5/ 22	10: 29: 0	56	0.1	160	10.1	1600		1568 G	2.26	26.347	85.21978	Normal
1/ 5/ 22	10: 29: 20	56	0.1	350	10.1	3500		3447 G	4.55	26.3531	85.21943	Normal
					Avg.	2502.95						

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

$$X = 3500$$

$$Y = 3447$$

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

[Signature]
 11/6/22
 J.E

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 11/06/22
 A.E.

[Signature]
 12.06.22

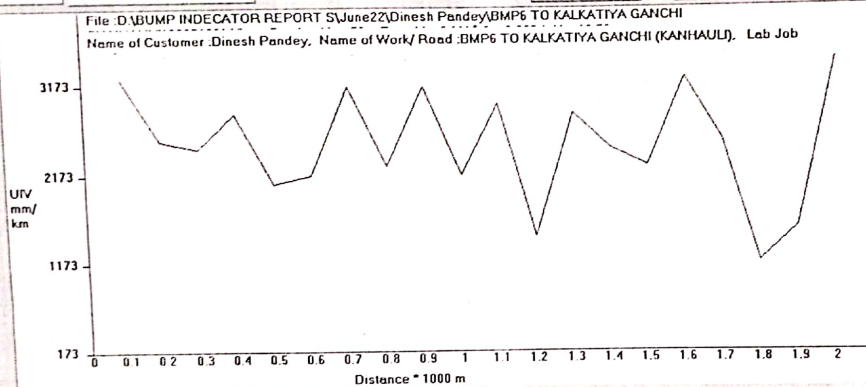
Name of Customer : Dinesh Pandey
 Name of Work/ Road : BMP6 TO KALKATIYA GANCHI
 Lab Job number :
 Date : 02-06-2009
 Section No. : 56

Test Date : 28-04-2010
 Road Name : BMP6 TO KALKATIYA GANCHI
 Machine No : 376
 Road Type : (R) RURAL ROAD
 Start S No :
 Start E No :
 Side :
 Interval :
 Weather :
 UV Range : 173 To 4000 1000 mm/km
 Start Location :
 Dist Range : 0 To 21 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



[Signature]
 11/06/22
 J.E

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 11/06/22
 A.E

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 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- BMP 6 to Kalkatia Gachhi (Kanhau)(01-02)

Length of Road: 2.50 KM

Periode : From.....

Inspector: A.E RWD Sub Division, Mushari

To: Executive Engineer

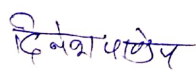
RWD Works Division Muzaffarpur East-I

Date:

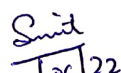
Position: A.E

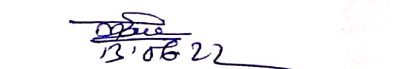
Standard Work item			Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM100 Sealed Pavement														
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.	
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface 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	

OM400	Vegetation												
	Grass Control												
	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
	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 Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil							Not Required
	Other activities												


Bidder


Appendix


11/06/22
A.E.


Executive Engineer, Rural Work Department, Work
Division, Muzaffarpur East 1

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	BMP 6 to Kalkatia Gachhi (Kanhau)(01-02)		
2	Batch No.	RM/MU/MUZ/19/0007		
3	Project ID	31507202375		
4	Total Length of Road (in Km)	2.50		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.50		
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)	22.05165		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.10258		
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]				1.10258

Date of inspection by E/I 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/I (signature) Date