

Name of Customer :
Name of Work/ Road :
Lab Job number
Date :
Section No.

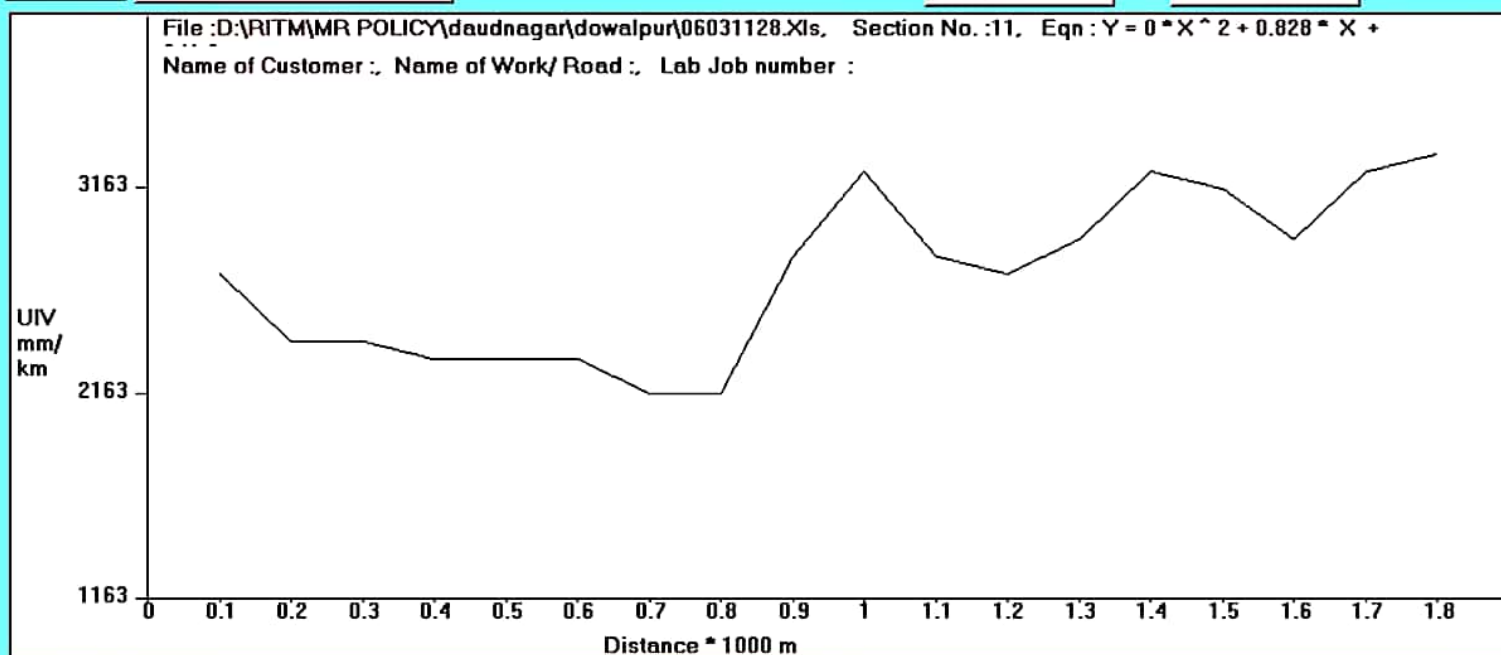
Test Date : **Road Name :**
Machine No : **Road Type :**
Start S No : **Side :** **Interval**
Start E No :
Weather : **UIV Range :** To mm/km
Start Location : **Dist Range :** To * 1000 m
End Location : **Equation :**

Print

Generate Report and Graph

Redraw Graph

Map View



Name of Work-Goh Gaya Road-Dowalpur

Name of Contractor-Sunil Kumar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
28/12/22	8:47:11	11	0.1	290	0	2900	2742	G	24.96163	84.714493	Normal
28/12/22	8:47:47	11	0.1	250	20.2	2500	2411	G	24.96208	84.715318	Normal
28/12/22	8:48:40	11	0.1	250	20.2	2500	2411	G	24.96243	84.716245	Normal
28/12/22	8:48:30	11	0.1	240	20.2	2400	2328	G	24.96255	84.717272	Normal
28/12/22	8:48:22	11	0.1	240	20.2	2400	2328	G	24.96258	84.718232	Normal
28/12/22	8:48:22	11	0.1	240	20.2	2400	2328	G	24.96255	84.719242	Normal
28/12/22	8:49:20	11	0.1	220	20.2	2200	3960	G	24.96252	84.720235	Normal
28/12/22	8:49:10	11	0.1	220	20.2	2200	3445	G	24.96251	84.721278	Normal
28/12/22	8:49:32	11	0.1	300	20.2	3000	2825	G	24.9625	84.722255	Normal
28/12/22	8:49:32	11	0.1	350	10.1	3500	3239	G	24.96247	84.723265	Normal
28/12/22	8:50:30	11	0.1	300	20.2	3000	2825	G	24.96244	84.724225	Normal
28/12/22	8:50:8	11	0.1	290	20.2	2900	3350	G	24.96243	84.725252	Normal
28/12/22	8:50:8	11	0.1	310	20.2	3100	2908	G	24.96241	84.726245	Normal
28/12/22	8:50:43	11	0.1	350	10.1	3500	3239	G	24.96238	84.727272	Normal
28/12/22	8:51:10	11	0.1	340	10.1	3645	3156	G	24.96239	84.728282	Normal
28/12/22	8:52:29	11	0.1	310	10.1	3100	2908	G	24.96273	84.728182	Normal
28/12/22	8:53:4	11	0.1	350	10.1	3500	3239	G	24.96235	84.727793	Normal
28/12/22	8:53:4	11	0.1	360	10.1	3600	3322	G	24.96239	84.72677	Normal
Length-			1.8	Total IRI			2942				

$$Y = 0 * X^2 + 0.828 * X + 341.6$$

$$X = 2908$$

$$Y = 2942$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

Sunil
 02/01/2023

Sunil
 02/01/2023

E'E

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल, दाउदनगर ।

पत्रांक: 229/313

दाउदनगर, दिनांक: 20.01.2023

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दाउदनगर।

सेवा में,

नोडल पदाधिकारी, MR 3054
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कराये जा रहे अनुरक्षण
कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

महाराज,

उपर्युक्त विषयक संबंध में कहना है कि शीर्ष Bihar Rural Road Maintenance Policy - 2018
अन्तर्गत पथ में कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि की अधियाचना विहित प्रपत्र में संलग्न कर
समर्पित किया जाता है।

अनु० - यथोक्त।

विश्वासभाजन,

20.01.23
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दाउदनगर।
20.01.23

Maintenance Requisition Formate for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)
 ie of works Division- Daudnagar

Road Details				A & A Details		Agreement Details										Previous Maintenance Exp		Current Demand for Maintenance Amount						Remarks
Sl No	Road Name	Batch No	Project ID	Actual Date of Completion	Maint work amount	Maintenance amount	Main Work Amount	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Maintenance amount	Length	1st quarter	Total Maintenance EXP	Length per Report in year	1st quarter report	1st quarter	2nd quarter	3rd quarter	4th quarter	Total	
1	Deshkara Goh Road Savna	RMA/UDA U/190013	10602802049	09-01-2021	28.299	10.635	25.228	0.69948	1.04466	3.00564	1.36991	3.43067	9.55036	1.25	0.0	0.0	28.12.22	28.25	0.47792	0.47792	0.47792		1.43376	
2	Goh Gaya Road - Daulpur	RMA/UDA U/190013	10602802042	09-01-2021	40.444	15.84	36.197	1.08478	1.56718	4.4954	2.02115	5.08356	14.25207	1.87	0.0	0.0	28.12.22	29.42	0.71260	0.71260	0.71260		2.13780	
3	Goh Hamid Nagar Road - Ankeni	RMA/UDA U/190013	10602802044	29-08-2021	37.054	12.955	33.067	0.80647	1.26265	3.71232	1.64067	4.19605	11.81816	1.57	0.0	0.0	28.12.22	30.94	0.58091	0.58091	0.58091		1.74273	
4	Goh Rafiqganj Road - Rakunda	RMA/UDA U/190013	10602802045	09-01-2021	14.128	5.563	12.6	0.34534	0.53201	1.6087	0.68967	1.8034	4.97832	0.69	0.0	0.0	28.12.22	33.22	0.24891	0.24891	0.24891		0.74673	
5	Goh Uphara Road - Santara Sood	RMA/UDA U/190013	10602802051	29-08-2021	43.495	18.498	38.911	1.02835	2.16293	5.18998	2.49923	5.78594	16.616	1.994	0.0	0.0	28.12.22	29.03	0.8308				0.8308	
Total																							6.8918	

Handwritten: 20.1.2023
 Divisional Accounts Officer
 Rural Works Department,
 works Division,

Handwritten: 20.1.23
 Executive Officer
 Rural Works Department,
 Works Division, Daudnagar

3rd Quarter

Government of Bihar OM01 Rural Work Department			ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form
Road From : <u>Wdh. 8979 n-1 to Daulpur</u>			To : Executive Engineer RWD, Works Division Daudnagar										Date : ...
Length of Road : <u>1.8 km</u>													
Period :- from <u>09.01.21</u> to <u>09.03.21</u>													
Inspector : J.E. RWD Sub Division <u>Wdh. 8979 n-1</u>			Position : J.E.										
Standard work Item	Work	Unit of work required in each kilometre										Comments	
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No Pothole found
OM102	Surface Depression and Rut patching	m ²	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)	m ²	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.							
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.							
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-off Required
	(b) Roughness, Scouring or Potholes /	Lm / m ²	2%	Nil	Nil	2%							Defects rectified within stipulated time.
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding water Found
CM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other activities (Raincut)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verges	Lm	N.A.	N.A.	N.A.	N.A.							Not Required
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (White Washing)	M ²	100%	100%	100%	100%							white washing within stipulated time.

Bidder

Appendix

Executive Engineer, Works Division

Standard work Item	Work	Unit of work required in each kilometre										Comments	
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	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
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
OM402	(Cutting Trees)	No	100%	100%	100%	Nil							Cutting of Trees & shrub within time period
	(Cutting shrubs)	No											
	Other activities (Trimming of Grass)	M ²	100%	100%	100%	100%							Trimming of Grass within time period
OM500	Safety Signage and Road												
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	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

(Signature of Contractor/Authorized representative) Duni Kumar Date 12/12/22 Time 12:00 Place Wdh

Note:- Enclose photographs with this report.

12/01/23

Government of Bihar OM01 Rural Work Department			ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form
Road From : <u>Wahupahar</u> to <u>1.00</u>			To : Executive Engineer RWD, Works Division Daudnagar										Date : <u>28/11/22</u>
Length of Road : <u>8 km</u>													
Period:- from <u>01.07.21</u> to <u>01.06.22</u>													
Inspector : <u>J.E. RWD Sub-Division</u>			Position : <u>J.E.</u>										
Standard work item		Work	Unit of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No Pothole found
OM102	Surface Depression and Rut patching	m ²	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)	m ²	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.							
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.							
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-off Required
	(b) Roughness, Scouring or Potholes /	Lm / m ²	2%	Nil	Nil	2%							Defects rectified within stipulated time.
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding water Found
OM202	Embankment Repair	m ³	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other activities (Ranicut)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.							
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities (White Washing)	M ²	100%	100%	100%	100%							white washing within stipulated time.

Bidder

Appendix

Executive Engineer, Works Division

Standard work item		Work	Unit of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
OM401	Grass Control												
	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.	100%	100%	100%	Nil							Cutting of Trees & shrub within time period
	(Cutting shrubs)	No.	100%	100%	100%	Nil							Trimming of Grass within time period
	Other activities (Trimming of Grass)	M ²	100%	100%	100%	100%							
OM500	Safety Signage and Road												
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	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

(Signature of Contractor/Authorized representative) Duni Kumar Date 28/11/22 Time 12:04 Place Wahupahar

Note:- Enclose photographs with this report.

Pamela
02/11/23
JL

3rd Quarter

Government of Bihar
OM01

Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road From: Catoh Bazar to Jachar
 Length of Road: 1.8 km
 Period: from 25/12/21 to 29/05/22
 Inspector: J.E. RWD Sub Division 1604

To: Executive Engineer
 RWD, Works Division Daudnagar

Date: 28/12/22

Position: J.E.

No	Standard work Item Name	Work Units	Unit of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No Pothole found
OM102	Surface Depression and Rut patching	m ²	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												No Loss of Aggregate (Surface Ravelling) found
	(a) Loss of Aggregate	m ²	Nil	Nil	Nil	Nil							No Bleeding / Flushing Required
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil							
OM106	Digouts	m ²	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m ²	N/A	N/A	N/A	N/A							
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												No Edge Drop-off Required
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time
	(b) Roughness, Scouring or Potholes /	Lm / m ²	2%	Nil	Nil	2%							No Holding water Found
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (Raincut)												
OM300	Drainage including culverts major												Not Required
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A							Not Required
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (white washing)	M ²	100%	100%	100%	100%							white washing within stipulated time.

Bidder

Appendix

Executive Engineer, Works Division

No	Standard work Item Name	Work Units	Unit of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
OM401	Grass Control												
	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	100%	100%	100%	Nil							Cutting of Trees & shrub within time period
	(Cutting shrubs)	No				Nil							Trimming of Grass within time period
	Other activities (Trimming of Grass)	M ²	100%	100%	100%	100%							
OM500	Safety Signage and Road												
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	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

(Signature of Contractor/Authorized representative)

Date

Time

Place

Note:- Enclose photographs with this report

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Goh Gaya Road - Dowalpur		
2	Batch No.	RM/AU/DAU/19/0013		
3	Project ID	10602802042		
4	Total Length of Road (in km.)	1.880		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	1.880		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	3rd		
7	Ordinary Maintenance Cost as per Shedule (Agreement Amount for Maintenance) in lakh	14.25207		
8	Quarterly Payment: 1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	0.71260		
Compliance Criteria	Standard job Decription	Non Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	Paved Roads (CARRIAGEWAY)	0%	60%	0.00
II	SHOULDERS AND EMANMENTS	0%	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0%	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0%	10%	0.00
V	VEGATAION	0%	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAIF FOR THE QUARTER / DEMAND (in Lakh) [6]				0.00

D: Date of inpection by E/I or his agent
P: Prepared by contractor's self control unit

Name and Designation of person inspecting road

Signature
02/01/23
76

Signature
02/01/23
Signature AE

Date

Signature of person inspecting road