

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

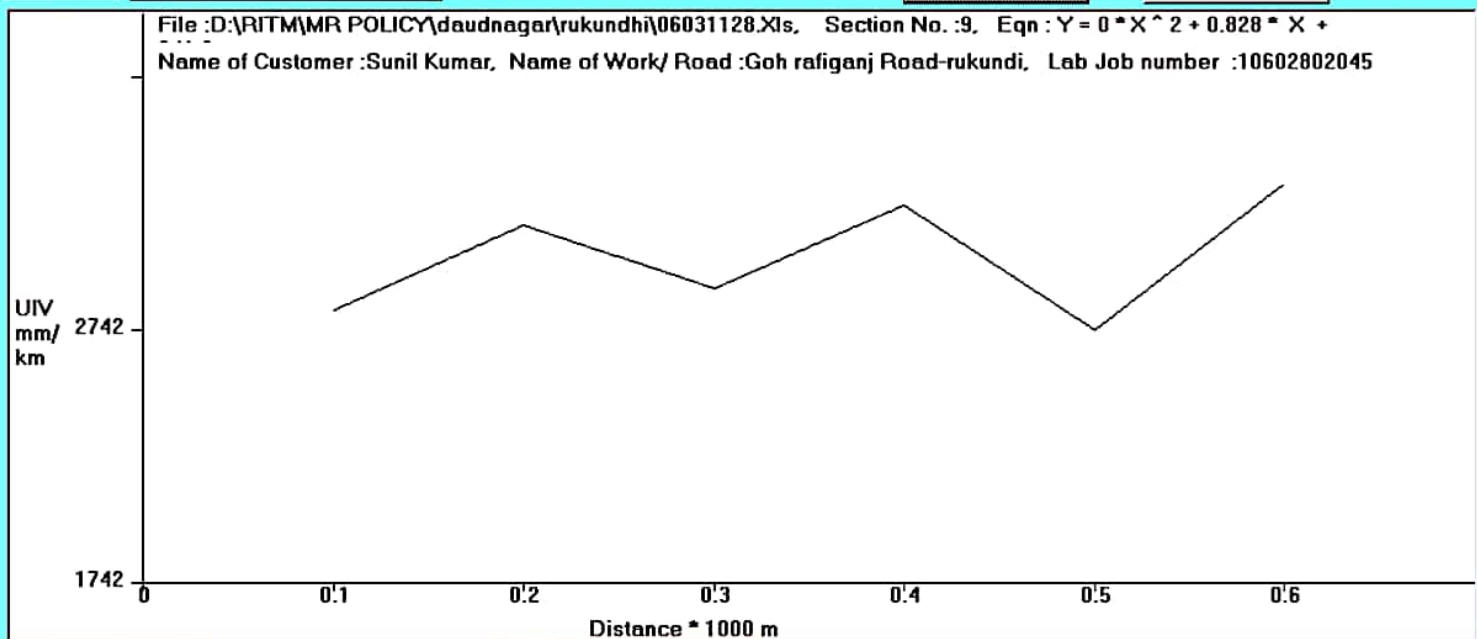
Test Date : **Road Name :**
Machine No : **Road Type :**
Start S No : **Side :** **Interval**
Start E No :
Weather : **UIV Range :** **To** **mm/km**
Start Location : **Dist Range :** **To** *** 1000 m**
End Location : **Equation :**

Print

Generate Report and Graph

Redraw Graph

Map View



Name of Road-Goh Rafiganj road-Rukundi

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	0:19:2	9	0.1	300	10.1	3000	2825	G	24.97892	84.547862	Normal
28/12/22	9:19:4	9	0.1	340	10.1	3400	3156	G	24.97947	84.54746	Normal
28/12/22	9:19:39	9	0.1	310	10.1	3100	2908	G	24.98042	84.54788	Normal
28/12/22	9:20:28	9	0.1	350	10.1	3500	3239	G	24.98116	84.548387	Normal
28/12/22	9:21:25	9	0.1	290	10.1	2900	2742	G	24.98196	84.548747	Normal
28/12/22	9:26:37	9	0.1	360	10.1	3600	3322	G	24.98144	84.548427	Normal
Length-			0.6	Total IRI			3322				

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

$$X = 3600$$

$$Y = 3322$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Sunil Kumar
02/01/23

Sunil Kumar
02/01/23

E'E

3rd Quarter

Government of Bihar

OM01

Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road From : Wob Rajgung RoadLength of Road : 0.51 KmPeriod: from 28/12/22 to 29/12/22Inspector : J.E., RWD Sub Division

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												
	(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 (Raincut)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
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							
	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)

Date

Time

Place

Anil Kumar
28/12/22

Wob

Note:- Enclose photographs with this report.

Seenu
29/12/22

SC

3rd Quarter

Government of Bihar OM01 Rural Work Department		ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form	
Road From : 01-02-7		To : Executive Engineer										Date : 28/12/22	
Length of Road : 6.7 km		RWD, Works Division Daudnagar											
Period : from 01-06-21 to 01-11-22		Position : J.E											
Inspector : J.E. RWD Sub Division													
No.	Standard work Item	Work Units	Unit of work required in each kilometre										Comments
	Name		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 (Surface Ravelling)	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 ³	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)		Nil	Nil	Nil	Nil							
OM300 Drainage including culverts major													
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	Work Units	Unit of work required in each kilometre										Comments
	Name		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							
	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)

Date

Time

Place

duni Kum
28/12/22

Ward

Note:- Enclose photographs with this report.

Power
02/01/23

R

3rd Quarter

Government of Bihar
OM01
Rural Work Department

Road From : goh raffa
Length of Road : km
Period: from 09-06-21 to 09-08-21
Inspector : J E, RWD Sub Division

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

To: Executive Engineer
RWD, Works Division Daudnagar

Form
Date : 28/12/22

Position : J E

No	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 ³	N A	N A	N A	N A							
OM107	Concrete Pavement Other activities	m ³	N A	N A	N A	N A							
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
OM202	Embankment Repair Other activities (Raincut)	M ³	Nil	Nil	Nil	Nil							No Embankment Repair Required Not Required
OM300	Drainage including culverts major												
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	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
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							
	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) Dani 24w2 Date 28/12/22 Time _____ Place W04

Note:- Enclose photographs with this report. Lawee
02/01/23

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

Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)																							
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 as per Report in Year	1st quarter	2nd quarter	3rd quarter	4th quarter	Total	
1	Deshkara Goh Road Savna	RMA/UDA U/190013	10602802049	09-01-2021	28.299	10.639	25.228	0.69948	1.04466	3.00564	1.36991	3.43067	9.55036	1.254	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	1.876	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	1.571	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	0.691	0.0	0.0	28.12.22	33.22	0.24891	0.24891	0.24891		0.74673
5	Goh Upha Road - Santara Said	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

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Goh Rafiganj Road - Rukundi		
2	Batch No.	RM/AU/DAU/19/0013		
3	Project ID	10602802045		
4	Total Length of Road (in km.)	0.691		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	0.691		
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	4.97412		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per shedule (in Lakh) [2]	0.24891		
Compliance Criteria	Standard job Description	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]				0.24891 0.2489

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

Name and Designation of person inspecting road

[Signature]
02/01/23
J-6

[Signature]
02/01/23
Signature AE

Date
Signature of person inspecting road