

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

पत्रांक:1.8.54.319

दाउदनगर, दिनांक: 09.11.22

प्रेषक,

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

सेवा में,

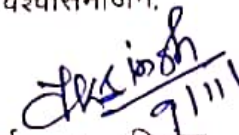
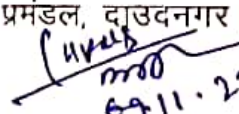
नोडल पदाधिकारी, MR 3054
ग्रामीण कार्य विभाग,
बिहार, पटना।

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

महाशय,
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,


7/11/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दाउदनगर।

09.11.22

Maintenance Requisition Formate for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Intial 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	Maintenace 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 Bump Report 1st year	IRI As per bump report	1st quarter	2nd quarter	3rd quarter	4th quarter	
1	Barahi Road - Kharanti	RM/AU/DA U/19/0014	10602802028	02-01-2021	58.804	24.469	52.764	1.08454	2.99447	6.84464	3.45407	7.64261	22.02063	2.545	0.0	0.0	2.4	3242	1.10103	1.10103	1.10103		3.30309
2	RAFIGANJ ROAD - KHAIIRA MAJHAULI	RM/AU/DA U/19/0014	NEA22000261	02-01-2021	89.14	37.165	79.586	2.05834	4.41815	10.33032	5.1175	11.50608	33.43039	3.9	0.0	0.0	3.8	3125	1.67152	1.67152	1.67152		5.01456
3	Kotwara to amarpur Bedhna Road	RM/AU/DA U/19/0015	10602901021	20-12-2020	198.489	55.204	177.694	3.12604	6.55808	15.35304	7.58095	17.05902	49.67713	5.8	0.0	0.0	5.8	3349	2.45386	2.45386	2.45386		7.45150
4	RAFIGANJ SIMA ROAD - GODDIHA	RM/AU/DA U/19/0015	NEA22000288	20-12-2020	65.785	27.479	58.41	1.57927	3.02941	7.91948	8.0442	8.64574	29.2151	3.2	0.0	0.0	3.1	3498	1.46099	1.46099	1.46099		4.3827
5	TENDUA ROAD - SINGHI BUJURG	RM/AU/DA U/19/0015	NEA22000295	20-12-2020	66.71	28.583	59.63	1.62914	3.32114	8.03498	3.85592	8.88287	25.72405	3.1	0.0	0.0	3	2951	1.2862	1.2862	1.2862		3.8586

Handwritten: 9.11.22
 Divisional Accounts
 Officer
 Rural Works Department,
 works Division,

Handwritten: 9/11/22
 Executive Engineer
 Rural Works Department
 Works Division, Daudnagar

Name Of Road RAFIGANJ SIMA ROAD - GODDIHA

Name Of Road RAFIGANJ SIMIA ROAD - GODDHA												
Date	Time	Section	Length	Bumps	Speed	OR	CATEGORY	IRI	Latitude	Longitude	Event	
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
28/10/22	12:11:15	71	0.1	320	30.3	3100	3654	G	3.93	24.820555	84.66556	Normal
28/10/22	12:11:15	71	0.1	220	20.2	2400	2858	G	3.58	24.820613	84.6666	Normal
28/10/22	12:11:15	71	0.1	210	30.3	3100	3654	G	3.44	24.820688	84.66758	Normal
28/10/22	12:11:50	71	0.1	200	30.3	3400	3994	G	3.3	24.820685	84.6686	Normal
28/10/22	12:12:0	71	0.1	220	20.2	2400	2858	G	3.58	24.821077	84.66943	Normal
28/10/22	12:12:0	71	0.1	220	20.2	3400	3722	G	3.58	24.821277	84.67042	Normal
28/10/22	12:12:26	71	0.1	320	10.1	3000	3540	G	3.93	24.821153	84.67141	Normal
28/10/22	12:12:26	71	0.1	250	20.2	3400	3994	G	3.99	24.820955	84.67241	Normal
28/10/22	12:13:1	71	0.1	330	20.2	2900	3426	G	3.06	24.820347	84.67301	Normal
28/10/22	12:13:1	71	0.1	210	30.3	3000	3540	G	3.44	24.819623	84.67359	Normal
28/10/22	12:13:36	71	0.1	240	20.2	2600	3086	G	3.85	24.8198	84.67448	Normal
28/10/22	12:13:36	71	0.1	260	20.2	3000	3540	G	3.13	24.819965	84.67545	Normal
28/10/22	12:13:36	71	0.1	220	20.2	2800	3313	G	3.58	24.819672	84.67643	Normal
28/10/22	12:14:0	71	0.1	230	30.3	3100	3654	G	3.72	24.819363	84.67729	Normal
28/10/22	12:14:11	71	0.1	180	30.3	2600	3086	G	3.02	24.819342	84.67832	Normal
28/10/22	12:14:11	71	0.1	230	30.3	3400	3994	G	3.72	24.820102	84.67859	Normal
28/10/22	12:14:11	71	0.1	230	30.3	3400	3994	G	4.53	24.821168	84.67857	Speed Breaker
28/10/22	12:15:0	71	0.1	290	10.1	3400	3994	G	3.58	24.821522	84.67912	Normal
28/10/22	12:15:22	71	0.1	220	10.1	3300	3900	G	4.66	24.821268	84.68013	Speed Breaker
28/10/22	12:16:0	71	0.1	300	10.1	3000	3540	G	4.66	24.821028	84.68108	Speed Breaker
28/10/22	12:16:32	71	0.1	300	10.1	2800	3313	G	4.53	24.820823	84.68205	Speed Breaker
28/10/22	12:17:8	71	0.1	290	10.1	3300	3817	G	4.53	24.820823	84.68205	Speed Breaker
28/10/22	12:17:8	71	0.1	190	20.2	3112	3310	G	3.16	24.820853	84.68306	Normal
28/10/22	12:17:8	71	0.1	190	20.2	3112	3310	G	2.16	24.821747	84.68303	Normal
28/10/22	12:18:0	71	0.1	120	10.1	3100	3518	G	3.99	24.82218	84.68367	Speed Breaker
28/10/22	12:18:0	71	0.1	250	20.2	3712	3940	G	3.99	24.82218	84.68367	Speed Breaker
28/10/22	12:19:29	71	0.1	250	20.2	3712	3940	G	4.26	24.822235	84.68465	Normal
28/10/22	12:23:1	71	0.1	270	10.1	2900	3426	G	3.99	24.821685	84.68534	Speed Breaker
28/10/22	12:24:0	71	0.1	250	20.1	3200	3922	G	3.02	24.821055	84.68576	Normal
28/10/22	12:24:11	71	0.1	180	20.1	3120	3518	G	3.02	24.821055	84.68576	Normal
28/10/22	12:24:11	71	0.1	190	10.1	2400	2858	G	3.16	24.82027	84.68527	Speed Breaker
28/10/22	12:25:0	71	0.1	190	10.1	2400	2858	G	3.3	24.819402	84.68495	Normal
28/10/22	12:25:22	71	0.1	200	10.1	2800	3210	G	3.3	24.819402	84.68495	Normal
28/10/22	12:25:22	71	0.1	200	10.1	2800	3210	G	2.6	24.818543	84.68527	Normal
28/10/22	12:26:32	71	0.1	150	20.2	2900	3426	G	2.6	24.818543	84.68527	Normal
28/10/22	12:26:32	71	0.1	150	20.2	2900	3426	G	3.3	24.817693	84.68508	Normal
28/10/22	12:27:8	71	0.1	200	10.1	2400	2858	G	3.3	24.817693	84.68508	Normal
28/10/22	12:27:8	71	0.1	200	10.1	2400	2858	G	3.3	24.817693	84.68508	Normal
			3.1	Average Value			3498					

Total Length

3.1

Average Value

3498

Signature
9/11/2022
J.E

Signature
9/11/2022
A.E

Signature
9/11/22
E.E

$Y = 0 * X^2 + 1.136 * X + 132.5$
 $X = 3001$
 $Y = 3498$

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

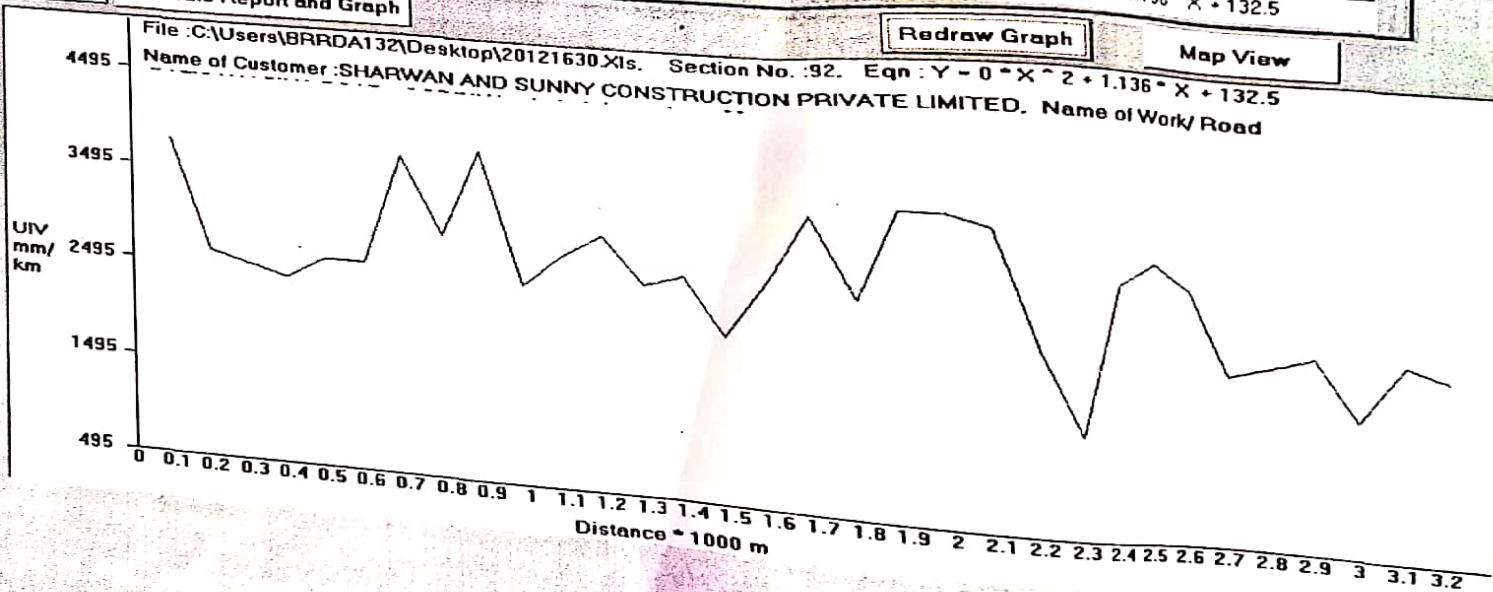
Name of Customer : SHARWAN AND SUNNY CON
 Name of Work/ Road : RAFIGANJ SIMA ROAD - GOD
 Lab Job number : 20121630
 Date : 20-12-2020
 Section No. : 92

Test Date : 20-12-2020
 Machine No : 377
 Start S No : 626
 Start E No : 657
 Weather : Normal
 Start Location : 24.820555 84.1
 End Location : 24.81693 84.68
 Road Name : RAFIGANJ SIMA ROAD - GOD
 Road Type : (R) RURAL ROAD
 Side : RAFIGANJ
 UIV Range : 495 To 5000
 Dist Range : 0 To 3.3
 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$
 Interval : 1000 mm/km
 * 1000 m

Print Generate Report and Graph

Redraw Graph

Map View



STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	RAFIGANJ SIMA ROAD - GODDIHA		
2	Batch No.	RM/AU/DAU/19/0015		
3	Project ID	NEA22000288		
4	Total Length of Road (in km.)	3.200		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	3.200		
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	29.2181		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per shedule (in Lakh) [2]	1.46090		
Compliance Criteria	Standard job Description	Non Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non Compliant [3]	Weighted Value for Payment	
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]				1.46090

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

Name and Designation of person inspecting road

Neeraj
Signature 9/11/2022

Date
Signature of person inspecting road

3rd Quarter

Form

Government of Bihar
OM01
Rural Work Department

Road From : Rafiganj Sims. at Leeding.
Length of Road : 3.2 km.
Period : from 21.09.21 to 20.09.21
Inspector : J.E. RWD Sub Division Rafiganj

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

To : Executive Engineer
RWD, Works Division Daudnagar

Date : ...

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													No. Pothole found.
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil								No Surface Depression and Rut patching found.
OM102	Surface Depression and Rut patching	m ²	Nil	Nil	Nil	Nil								No Crack Sealing found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil								
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 (Raintcut)		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 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													Not Required
	(Cutting Trees)	No.	100%	100%	100%	Nil								Culling of Trees & shrub within time period
	(Cutting shrubs)	No.												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.

Neeraj
9/11/2021