

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, हिलसा.

पत्र संख्या 1511

दिनांक 03-09-2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, हिलसा

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।

अनु:— यथोक्त।

विश्वासभाजन.

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, हिलसा

31/9/22

Name of works Division- Hita

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

Road Details				A.A Details		Agreement Details										Previous Maintenance Exp.		Capital Demand for Maintenance Amount										Remarks
Sl No.	Road Name	Block No.	Project ID	Actual Date of Completion	Main work amount	Maintenance amount	Main Work Amount	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Maintenance amount	Length in mtr.	1st year Total Maintenance for EXP	Length as per Report	RI As per bump report	1st quarter	2nd quarter	3rd quarter	4th quarter	5th quarter	6th quarter	Total	Remarks			
1	Islampur silao road to belc via jaspur	RM/NA/HIL/19/0001	1281010294	4/22/2021	118.71	69.99	180.043	5.734	8.312	2.157	10.913	23.440	50.555	5.303	0.00	0.00	5.303	3326	2.52775	2.52775	0.00000	0.00000	0.00000	0.00000	5.05550	1st,2nd, 3rd quarter		
2	Islampur-Gra PWD Rd. to Mohanpur	RM/NA/HIL/19/0001	10200802054	5/22/2020	17.94	9.81	17.916	0.837	1.182	3.001	1.536	3.256	9.812	0.974	0.00	0.00	9.812	2734	0.49061	0.49061	0.49061	0.49061	0.49061	0.49061	2.45305	1st,2nd, 3rd 4th 5TH 6th quarter		
3	Islampur-Nachhigani Rd. - Chaharhya	RM/NA/HIL/19/0001	10200802055	4/25/2020	57.32	25.12	57.071	2.090	3.006	7.714	3.928	8.378	25.116	2.52	0.00	0.00	2.52	3166	1.25582	1.25582	1.25582	1.25582	1.25582	1.25582	6.27910	1st,2nd, 3rd 4th 5TH 6th quarter		
4	Coast of Road From Ekangar Islampur PWD Road to Sheikh Abdulla Chowk to Aungari Vill Road	RM/NA/HIL/19/0001	10200803084	5/26/2020	113.18	54.78	113.15	4.502	6.526	16.878	8.530	18.326	54.762	5.548	0.00	0.00	5.548	2943	2.73808	2.73808	2.73808	2.73808	2.73808	2.73808	13.69040	1st,2nd, 3rd 4th 5TH 6th quarter		
5	Khodaganj Minhabur to Islampur PWD Road	RM/NA/HIL/19/0001	10200803085	6/28/2020	79.23	44.55	79.204	3.650	5.297	13.734	6.939	14.918	44.538	4.159	0.00	0.00	4.159	2950	2.22688	2.22688	2.22688	2.22688	2.22688	2.22688	11.13440	1st,2nd, 3rd 4th 5th		
6	Islampur-Gra PWD Road to Shekh Abdulla Road via Mizaffara & Insi Road	RM/NA/HIL/19/0001	10105201	28/06/21	25.02	10.68	62.668	0.884	1.276	3.383	1.667	3.565	10.674	1.075	0.00	0.00	1.075	2782	0.53370	0.00000	0.00000	0.00000	0.00000	0.00000	0.53370	1st quarter		
7	Abdulla Road via Mizaffara & Insi Road	RM/NA/HIL/19/0001	10200901006	23/06/21	62.19	30.23	83.567	2.494	3.602	9.301	4.720	10.105	30.221	3.05	0.00	0.00	3.05	2795	1.51107	0.00000	0.00000	0.00000	0.00000	0.00000	1.51107	1st quarter		
8	Mahmuda Bridge In Islampur Rajpur Road (Abad Khudaganj) To Village Mahmuda	RM/NA/HIL/19/0001	10200901025	5/22/2020	101.13	47.23	101.067	3.862	5.613	14.570	7.347	15.822	47.213	4.8	0.00	0.00	4.8	3011	2.36064	2.36064	2.36064	2.36064	2.36064	2.36064	11.80320	1st,2nd, 3rd 4th 5th 6th quarter		
9	Ekangar-Bihar Rd. - Mundpur	RM/NA/HIL/19/0004	10200802027	15/06/20	29.19	10.091	30.066	1.773	1.773	1.773	1.773	1.773	8.865	0.92	0.00	0.00	0.92	3263	0.44325	0.44325	0.44325	0.44325	0.44325	0.44325	2.21625	1st,2nd, 3rd 4th 5th		
10	Ekangar-Bihar Rd. to Raista	RM/NA/HIL/19/0004	10200802029	23.06.21	60.986	33.486	78.08	5.894	5.894	5.894	5.894	5.894	29.469	3.28	0.00	0.00	3.28	2925	1.47347	0.00000	0.00000	0.00000	0.00000	0.00000	1.47347	1st,quarter		
11	L057 Tehara Koshi Road TO3 to Bishampur	RM/NA/HIL/19/0004	10200802066	15/06/20	16.359	8.173	16.165	1.445	1.445	1.445	1.445	1.445	7.224	0.79	0.00	0.00	0.79	2897	0.36118	0.36118	0.36118	0.36118	0.36118	0.36118	1.80590	1st,2nd, 3rd 4th & 5th quarter		
12	Tehara-Libri Rd. - Bishampur	RM/NA/HIL/19/0004	10200802074	15/06/20	14.388	8.066	14.226	1.424	1.424	1.424	1.424	1.424	7.119	0.78	0.00	0.00	0.78	2998	0.35596	0.35596	0.35963	0.35596	0.35596	0.00000	1.73348	1st,2nd, 3rd 4th & 5th quarter		
13	Islampur Main road to kashampur village	RM/NA/HIL/19/0004	10200901015	23/06/2021	7.866	3.863	10.891	0.769	0.769	0.769	0.769	0.769	3.847	0.421	0.00	0.00	0.421	2635	0.19233	0.00000	0.00000	0.00000	0.00000	0.00000	0.19233	1st,quarter		
Total																			16.47074	12.76017	10.23609	10.23242	10.23242	6.84515	59.93186			

Executive Engineer
RWD Works Division, Hita
3/19/22
03/09

CONT. NAME:- M/S MAGADH ENGINEERING WORKS

ROAD NAME:-KHODAGANJ MINABAZAR TO SIDE TAK

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
14/8/22	14:55:35	96	0.1	240	0	2400	2872	G	25.70142	85.288163	Normal
14/8/22	14:56:0	96	0.1	280	20.2	2800	3265	G	25.69275	85.288113	Normal
14/8/22	14:56:10	96	0.1	300	20.2	3000	3462	G	25.68322	85.288063	Normal
14/8/22	14:56:10	96	0.1	320	10.1	3200	3659	G	25.67432	85.288013	Normal
14/8/22	14:56:10	96	0.1	290	20.2	2900	3364	G	25.66535	85.287962	Normal
14/8/22	14:56:45	96	0.1	260	20.2	2600	3059	G	25.65607	85.287912	Normal
14/8/22	14:57:0	96	0.1	300	20.2	3000	3462	G	25.64668	85.287878	Normal
14/8/22	14:57:20	96	0.1	290	10.1	2900	3364	G	25.63793	85.287827	Normal
14/8/22	14:57:20	96	0.1	250	10.1	2500	2970	G	25.62842	85.287777	Normal
14/8/22	14:57:20	96	0.1	230	20.2	2300	2773	G	25.61887	85.287727	Normal
14/8/22	14:58:0	96	0.1	250	20.2	2500	2970	G	25.61027	85.287677	Normal
14/8/22	14:58:0	96	0.1	240	20.2	2400	2872	G	25.60092	85.287625	Normal
14/8/22	14:58:31	96	0.1	190	10.1	1900	2380	G	25.59262	85.287272	Normal
14/8/22	14:59:0	96	0.1	210	10.1	2100	2577	G	25.58423	85.286885	Normal
14/8/22	14:59:6	96	0.1	220	10.1	2200	2675	G	25.57575	85.286648	Normal
14/8/22	14:59:42	96	0.1	230	10.1	2300	2773	G	25.56762	85.286093	Normal
14/8/22	15:0:0	96	0.1	210	10.1	2100	2577	G	25.55907	85.285569	Speed Breaker
14/8/22	15:0:17	96	0.1	200	10.1	2000	2478	G	25.55105	85.285302	Normal
14/8/22	15:0:17	96	0.1	270	10.1	2700	3167	G	25.54302	85.284915	Normal
14/8/22	15:1:0	96	0.1	250	10.1	2500	2970	G	25.53505	85.284493	Normal
14/8/22	15:1:0	96	0.1	230	20.2	2300	2773	G	25.52602	85.28404	Normal
14/8/22	15:1:27	96	0.1	230	20.2	2300	2773	G	25.51797	85.28367	Normal
14/8/22	15:1:27	96	0.1	250	20.2	2500	2970	G	25.5173	85.28276	Normal
14/8/22	15:2:2	96	0.1	240	20.2	2400	2872	G	25.51925	85.28177	Normal
14/8/22	15:3:12	96	0.1	190	10.1	1900	2380	G	25.52082	85.281077	Normal
14/8/22	15:3:12	96	0.1	190	10.1	1900	2380	G	25.51888	85.282053	Normal
14/8/22	15:4:0	96	0.1	210	10.1	2100	2577	G	25.51742	85.283013	Normal
14/8/22	15:4:0	96	0.1	220	10.1	2200	2675	G	25.51278	85.28345	Normal
14/8/22	15:4:23	96	0.1	250	10.1	2500	2970	G	25.50443	85.283047	Normal

16/8/22

16/8/22
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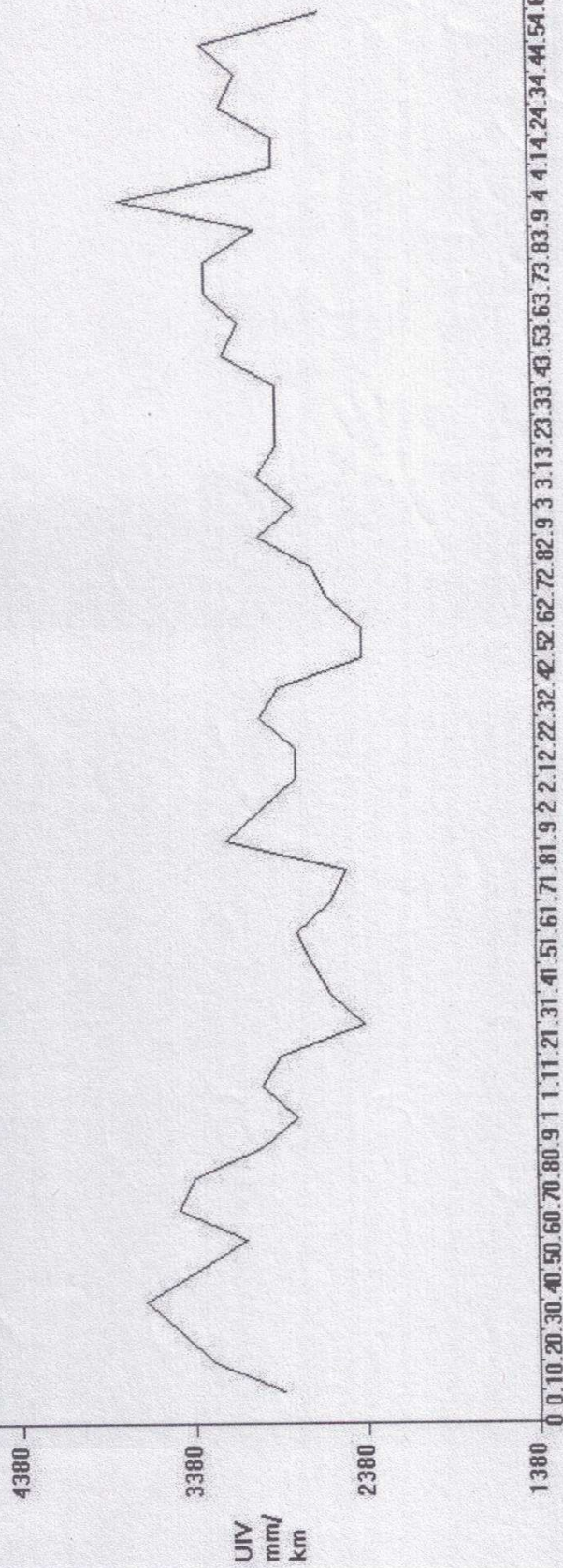
CONT. NAME:- M/S MAGADH ENGINEERING WORKS
ROAD NAME:-KHODAGANJ MINABAZAR TO SIDE TAK

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
14/8/22	15:4:23	96	0.1	230	20.2	2300	2773	ROAD	25.49532	85.282625	Normal
14/8/22	15:5:0	96	0.1	250	20.2	2500	2970	G	25.4872	85.282238	Normal
14/8/22	15:5:0	96	0.1	240	20.2	2400	2872	G	25.47845	85.281835	Normal
14/8/22	15:5:33	96	0.1	240	20.2	2400	2872	G	25.47052	85.281463	Normal
14/8/22	15:6:9	96	0.1	240	20.2	2400	2872	G	25.4621	85.28106	Normal
14/8/22	15:6:44	96	0.1	270	20.2	2700	3167	G	25.45402	85.28069	Normal
14/8/22	15:6:44	96	0.1	260	20.2	2600	3069	G	25.44558	85.280285	Normal
14/8/22	15:7:0	96	0.1	280	20.2	2800	3265	G	25.4373	85.279932	Normal
14/8/22	15:7:19	96	0.1	280	20.2	2800	3265	G	25.4282	85.279477	Normal
14/8/22	15:7:19	96	0.1	250	20.2	2500	2970	G	25.42037	85.27914	Normal
14/8/22	15:8:0	96	0.1	330	30.3	3300	3757	G	25.41222	85.278753	Normal
14/8/22	15:8:0	96	0.1	240	20.2	2400	2872	G	25.40408	85.278	Normal
14/8/22	15:8:30	96	0.1	240	20.2	2400	2872	G	25.39592	85.277962	Normal
14/8/22	15:9:0	96	0.1	270	20.2	2700	3167	G	25.3871	85.277542	Normal
14/8/22	15:9:5	96	0.1	260	20.2	2600	3069	G	25.3897	85.27712	Normal
14/8/22	15:9:5	96	0.1	280	20.2	2800	3265	G	25.37052	85.27668	Normal
14/8/22	15:10:0	96	0.019	210	10.1	2100	2577	G	25.36212	85.276295	Normal
AVERAGE							2950				

Signature
16/8/22
AE

16/8/22

File : C:\Users\Home\Desktop\MAGADH ENGINEERING WORKS BUMP DATA.xlsx, Section No. :96, Eqn : Y = 0 * X
 Name of Customer : M/S MAGADH ENGINEERING WORKS, Name of Work/ Road : KHODAGANJ MINABAZAR TO



Signature
 16/8/22
 AE

Signature
 16/8/22

Signature
 16/8/22

2nd
4th Quarter

Form

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Government of Bihar
OM01
Rural Work Department

To: ... Executive Engineer
RWD, Works Division Hilsa

Date : ...

Road From : Construction of Road From Khodagari Minabazar
to Side per tak
Length of Road : 4.159 Km.
Period:- from 27.09.20 to 26.12.20

Position : ... J.E

Inspector : J.E., RWD Sub Division

No.	Standard work item	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
	Surface Treatment												
OM104	(a) Loss of Agreegate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss of Agreegate (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												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-off Required
OM201	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes Required
	(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		N.A.	N.A.	N.A.	N.A.							
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 (Write Washing)	M ²	Nil	Nil	Nil	Nil							Not Required

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
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)	M ²	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	M ²	Nil	Nil	Nil	Nil							Not Required
Other activities													

M/s. Magadh Engineering Works

31/8/19 219

(Signature of Contractor/Authorized representative)

Date

Time

Place

Note:- Enclose photographs with this report.

[Signature]
05/15/19

[Signature]
05/15/19

[Signature]
05/15/19

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Construction of Road From khodaganj Minabazar to Side per tak		
2	Batch No.	RM/NA/HIL/19/0001		
3	Project ID	10200803085		
4	Total Length of Road (in km.)	4.416		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	4.416		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	2nd quarter		
7	Ordinary Maintenance Cost as per Shedule (Agreement Amount for Maintenance) in lakh	2.22688		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	2.22688		
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]				2.22688

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

Name and Designation of persion inspecting road

Date
Signature of person inspecting road

Signature

(Handwritten Signature)
05/11/22
OE