

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

पत्र संख्या1512-अनु० हिलसा/दिनांक 20.8.2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, हिलसा

सेवा में,

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

विषय:- नई अनुरक्षण निति 2018 शीर्ष के अंतर्गत कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषयक नई अनुरक्षण निति 2018 शीर्ष के 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

2008

Sl No	Road Name	Batch No.	Project ID	Actual Completion Date	AA Details		Agreement Details										PREVIOUS MAINTENANCE EXP		LENGTH AS PER REPORT 1st year	1st AS PER BUMP REPORT	CURRENT DEMAND FOR MAINTENANCE AMOUNT					REMARKS
					Main Work Amount	Mainten ance Amount	Main Work Amount	MAINTENANCE AGREEMENT AMOUNT 1ST YEAR	MAINTENANCE AGREEMENT AMOUNT 2ND YEAR	MAINTENANCE AGREEMENT AMOUNT 3RD YEAR	MAINTENANCE AGREEMENT AMOUNT 4TH YEAR	MAINTENANCE AGREEMENT AMOUNT 5TH YEAR	TOTAL MAINTENANCE AMOUNT	Length	1ST QUARTER	TOTAL MAINTENANCE EXP.					1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	5TH QUARTER	TOTAL
1	Cont of Road from Arpa More to Suktanpur Via Akbarpur (post-Habbapur) Road.	RM/NA/HIL /20/0003	10200803095	23/06/2021	96.888	23.221	95.031	4.2875	4.2875	4.2875	4.2875	4.2875	21.4375	2.29	0.00	0.00	2.29	2835	1.07188	-	-	-	-	-	1.07188	1ST QUARTER
2	TOL to Barwanat Pur via Kamta (TRACK)	RM/NA/HIL /20/0003	10200802082	23/06/2021	84.508	17.854	81.843	3.13729	3.13729	3.13729	3.13729	3.13729	15.68645	1.75	0.00	0.00	1.75	2920	0.78432	-	-	-	-	-	0.78432	1ST QUARTER
3	Chikaura Arant Road To Keshochak	RM/NA/HIL /20/0003	10200813003	18/05/2021	31.06	8.461	31.177	1.84146	1.84146	1.84146	1.84146	1.84146	9.2073	0.845	0.00	0.00	0.845	3006	0.46036	0.46036	-	-	-	-	0.92072	1ST & 2ND QUARTER
4	Labna bhadaul path to Bhadaul gram	RM/NA/HIL /20/0003	1281036170	23/06/2021	38.062	8.483	35.946	1.72216	1.72216	1.72216	1.72216	1.72216	8.6108	0.8	0.00	0.00	0.8	3020	0.43054	-	-	-	-	-	0.43054	1ST QUARTER
5	Indust allipur road to Arpa village	RM/NA/HIL /20/0003	1281036483	30/05/2021	107.88	25.169	40.093	2.24872	2.24872	2.24872	2.24872	2.24872	11.2436	1	0.00	0.00	1	2199	0.56218	0.56218	-	-	-	-	1.12436	1ST & 2ND QUARTER
6	TOL to Nema Tola (TRACK)	RM/NA/HIL /20/0003	10200802117	23/06/2021	18.703	6.004	17.766	1.23291	1.23291	1.23291	1.23291	1.23291	6.16455	0.65	0.00	0.00	0.65	2624	0.43054	-	-	-	-	-	0.30823	1ST QUARTER
7	Cont of Road from Village Korawan to Barhi High Road.	RM/NA/HIL /20/0003	10200803093	18/05/2021	69.487	17.349	69.92	2.44903	2.44903	2.44903	2.44903	2.44903	14.24515	1.667	0.00	0.00	1.667	3035	0.71286	0.71286	-	-	-	-	1.42572	1ST & 2ND QUARTER
8	Isamgur-Cara PWD Rd. - Ichhosh	RM/NA/HIL /20/0004	10200802053	18/05/2021	29.817	9.278	27.827	1.95536	1.95536	1.95536	1.95536	1.95536	9.7768	0.825	0.00	0.00	0.825	2976	0.48864	0.48864	-	-	-	-	0.97728	1ST & 2ND QUARTER
9	TOL to Mubaddanpur (TRACK)	RM/NA/HIL /20/0004	10200802076	23/03/2021	104.55	29.822	96.911	6.37748	6.37748	6.37748	6.37748	6.37748	31.8874	2.785	0.00	0.00	2.785	3003	1.59437	1.59437	-	-	-	-	3.18874	1ST & 2ND QUARTER
10	Cont of Road from Shobha Singh-Sonjama Main Road to Sonjama Main Road Chak Road	RM/NA/HIL /20/0004	10200805092	23/06/2021	55.68	15.361	50.738	3.2549	3.2549	3.2549	3.2549	3.2549	16.2745	1.415	0.00	0.00	1.415	3082	0.81372	-	-	-	-	-	0.81372	1ST QUARTER
11	Meena Bazar sado path ke nahar par road after to south village via south field	RM/NA/HIL /20/0004	1281036278	18/05/2021	53.653	14.857	49.822	3.35763	3.35763	3.35763	3.35763	3.35763	16.78815	1.29	0.00	0.00	1.29	3007	0.83941	0.83941	-	-	-	-	1.67882	1ST & 2ND QUARTER
12	Cont of Road from Arantpur Village to Road Pur to Bishampur More.	RM/NA/HIL /20/0004	10200804010	18/05/2021	83.398	24.349	79.118	5.02279	5.02279	5.02279	5.02279	5.02279	25.11395	2.38	0.00	0.00	2.38	3128	1.25370	1.25370	-	-	-	-	2.51140	1ST & 2ND QUARTER
13	Village Kastampur - Sonjama Higha Sonjama Road to Jaitiya	RM/NA/HIL /20/0004	10200901021	18/05/2021	48.101	12.06	41.656	2.6059	2.6059	2.6059	2.6059	2.6059	13.0295	1.165	0.00	0.00	1.165	3009	0.83146	0.83146	-	-	-	-	1.66292	1ST & 2ND QUARTER

DAO
RWD WORKS DIVISION, HILSA

EXECUTIVE ENGINEER
RWD WORKS DIVISION, HILSA

1

1st Quarter

Government of Bihar
OM01
Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road From :- CONCT OF ROAD FROM SOBHA BIGHA SOHJANNA MAIN
ROAD TO SIRISTER MORE TO CHOURNA MAHADALIT TOLA

To: ... Executive Engineer

RWD, Works Division Hilsa

Date : ...

Length of Road : 1.415

Periode:- from 24.06.2021 to 23.09.2021

Inspector :J.E., RWD-Sub Division

Position : ..J.E

No.	Standard work item	Work Units	1	2	3	4	5	6	7	8	9	10	Comments
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 ³	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	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 and minor													
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	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	Nil						Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil						Not Required
OM402	Tree and Shrub Management (Cutting Trees)	No.	Nil	Nil	Nil	Nil	Nil						Not Required
	(Cutting shrubs)	No.	Nil	Nil	Nil	Nil	Nil						Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil						Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No.	Nil	Nil	Nil	Nil	Nil						Not Required
OM502	Guard Stones	Lm	N.A.	N.A.	N.A.	N.A.	N.A.						Not Applicable
OM503	Distance Stones	No.	N.A.	N.A.	N.A.	N.A.	N.A.						Not Applicable
OM504	Road marking	M ²	Nil	Nil	Nil	Nil	Nil						Not Required
	Other activities												

(Signature of Contractor/Authorized representative)

Date

Time

Place

Note:- Enclose photographs with this report.

[Signature]
14/8/22
AE

[Signature]
14/8/22
AE

[Signature]
14/8/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT (1st Quarter)

1	Name of Road	Const of Road From Shobha Bigha- Sohjanna Main Road to Sirister More to Chourna Mahadalit Tola Road		
2	Batch No.	RM/NA/HIL/20/0004		
3	Project ID	10200805092		
4	Total Length of Road (in km.)	1.415		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	1.415		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Shedule {Agreement Amount for Maintenance} in lakh	0.81372		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	0.81372		
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]				0.81372

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

[Signature]
14/8/22
AE

Name and Designation of person inspecting road

Signature

[Signature]
20/8/22

Date
Signature of person Inspecting road

Name of work : Construction Of Road From Shobha Bigha Sojhana Main Road
To Sinsitar More

Name of customer : M/S Kumar Construction

(R)Rural Road

Date	Time	Test No	Distance(m)	Total Distance(m)	Good		Average		Poor		Direction	Longitude	Direction1	Remarks	
					< 4000		4001 - 5000		> 5000						
					BUM(%)	Speed(Km/Hr)	U(%)	Corrected U(mm/Km)	IRI	Status					Latitude
07/08/22	21:08:57	87	100	100	26.0 cm	2.4 Km/Hr	2800.0 mm/Km	2712	3.68	Good	25.1102419	N	85.2678919	E	Normal
07/08/22	21:10:13	87	100	200	25.0 cm	22.2 Km/Hr	2500.0 mm/Km	2820	3.57	Good	25.1103449	N	85.2672052	E	Curve
07/08/22	21:10:26	87	100	300	28.0 cm	28.2 Km/Hr	2800.0 mm/Km	2895	3.9	Good	25.1108577	N	85.2663594	E	Normal
07/08/22	21:10:41	87	100	400	28.0 cm	22.3 Km/Hr	2800.0 mm/Km	2895	3.9	Good	25.1110563	N	85.2656412	E	Normal
07/08/22	21:10:56	87	100	500	31.0 cm	24.5 Km/Hr	3100.0 mm/Km	3169	4.23	Good	25.1122007	N	85.2653131	E	Curve
07/08/22	21:11:09	87	100	600	31.0 cm	27.3 Km/Hr	3100.0 mm/Km	3169	4.23	Good	25.1123552	N	85.2645502	E	Normal
07/08/22	21:11:24	87	100	700	34.0 cm	25.6 Km/Hr	3400.0 mm/Km	3444	4.56	Good	25.1124678	N	85.2637720	E	Normal
07/08/22	21:11:41	87	100	800	32.0 cm	20.7 Km/Hr	3200.0 mm/Km	3261	4.34	Good	25.1129942	N	85.2625960	E	Normal
07/08/22	21:12:05	87	100	900	29.0 cm	15.7 Km/Hr	2900.0 mm/Km	2886	4.01	Good	25.1124449	N	85.2618952	E	Normal
07/08/22	21:12:20	87	100	1000	33.0 cm	21.6 Km/Hr	3300.0 mm/Km	3352	4.45	Good	25.116953	N	85.2616205	E	Normal
07/08/22	21:12:33	87	100	1100	35.0 cm	28.5 Km/Hr	3500.0 mm/Km	3535	4.66	Good	25.1107225	N	85.2612467	E	Normal
07/08/22	21:12:46	87	65	1165	26.0 cm	28.8 Km/Hr	2600.0 mm/Km	2712	3.68	Good	25.1100362	N	85.2609218	E	Normal
			0	1165				333	0.57	Good					

10/8/22
AE

20/8/22

Name of work : Construction Of Road From Shobha Bigha Solhiana Main Road
To Sister More

Name of customer : M/S Kumar Construction

(R/Rural Road

Good

Average

Poor

< 4000

4001 - 5000

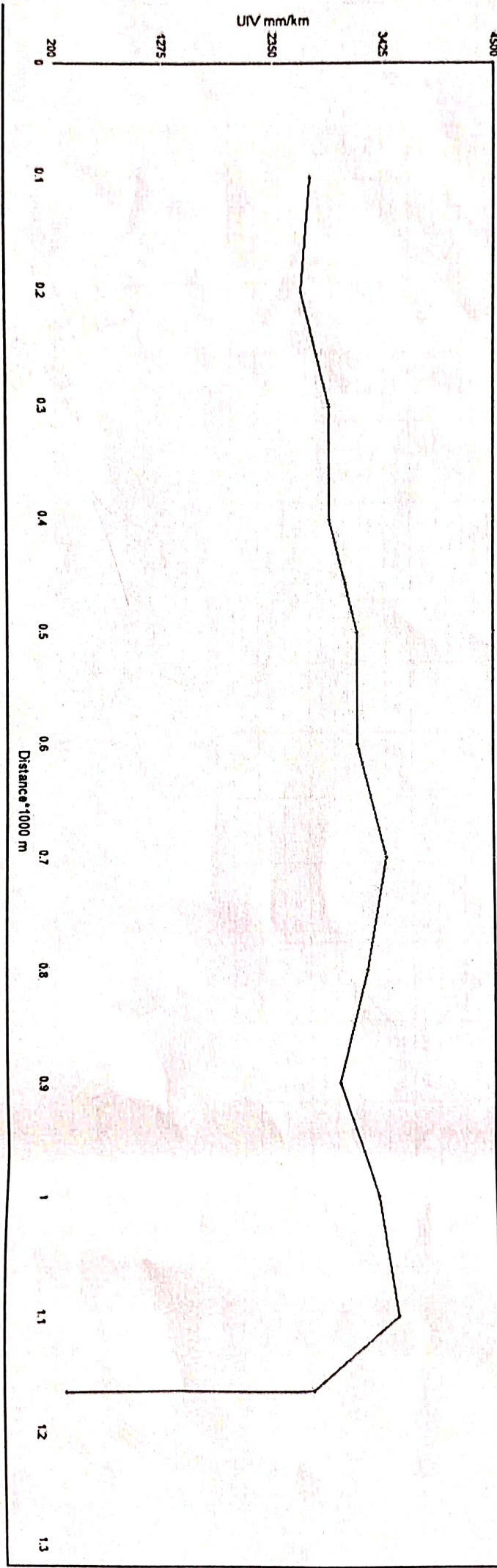
> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUM(%)	Speed(km/hr)	U(m/km)	Corrected UI (mm/km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
07/08/22	21:09:57	87	100	100	26.0 cm	2.4 Km/hr	2600.0 mm/km	2712	3.68	Good	25.1102419	N	85.2678919	E	Normal
07/08/22	21:10:13	87	100	200	25.0 cm	22.2 Km/hr	2500.0 mm/km	2620	3.57	Good	25.1103449	N	85.2672032	E	Curve
07/08/22	21:10:26	87	100	300	28.0 cm	28.2 Km/hr	2800.0 mm/km	2885	3.9	Good	25.1106577	N	85.2663564	E	Normal
07/08/22	21:10:41	87	100	400	28.0 cm	22.3 Km/hr	2800.0 mm/km	2895	3.9	Good	25.110563	N	85.2656412	E	Normal
07/08/22	21:10:56	87	100	500	31.0 cm	24.5 Km/hr	3100.0 mm/km	3169	4.23	Good	25.1122007	N	85.2653131	E	Curve
07/08/22	21:11:09	87	100	600	31.0 cm	27.3 Km/hr	3100.0 mm/km	3169	4.23	Good	25.1123552	N	85.2645502	E	Normal
07/08/22	21:11:24	87	100	700	34.0 cm	25.6 Km/hr	3400.0 mm/km	3444	4.56	Good	25.1124678	N	85.2637720	E	Normal
07/08/22	21:11:41	87	100	800	32.0 cm	20.7 Km/hr	3200.0 mm/km	3261	4.34	Good	25.1129942	N	85.2623300	E	Normal
07/08/22	21:12:05	87	100	900	29.0 cm	15.7 Km/hr	2900.0 mm/km	2986	4.01	Good	25.1124449	N	85.2618932	E	Normal
07/08/22	21:12:20	87	100	1000	33.0 cm	21.6 Km/hr	3300.0 mm/km	3352	4.45	Good	25.116953	N	85.2616205	E	Normal
07/08/22	21:12:33	87	100	1100	35.0 cm	28.5 Km/hr	3500.0 mm/km	3535	4.66	Good	25.1107225	N	85.2612467	E	Normal
07/08/22	21:12:46	87	65	1165	26.0 cm	28.8 Km/hr	2600.0 mm/km	2712	3.88	Good	25.1100362	N	85.2609218	E	Normal
			0	1165				333	0.57	Good					

16/8/22
AE

16/8/22

of Customer: M/S Kumar Construction, Machine no: 19214, Road: Const Of Road From Shobha Bigha Sohjan Main Road To Sirttar More To Chourma Mahadali Tola, Date: 07-08-22, Section No: 87, Equation: $Y = 0.915 +$



Signature
10/08/22
AE

Signature
10/08/22