

पत्र संख्या 2014(3137)

हिलसा/दिनांक 26-11-2021

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, हिलसा।

सेवा में,

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

विषय:-

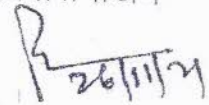
नई अनुरक्षण निति 2018 शीर्ष के अंतर्गत वित्तीय वर्ष 2021-22 में व्यय हेतु
अनुरक्षण मद में आवंटन की मांग।

महाशय,

उपर्युक्त विषयक नई अनुरक्षण निति 2018 शीर्ष के अंतर्गत वित्तीय वर्ष 2021-22 में
व्यय हेतु अनुरक्षण मद में संलग्न विवरणी के अनुसार रू0 13.45419 (रू0 तेरह लाख पैंतालीस
हजार चार सौ उन्नीस मात्र) रुपये का आवंटन उपलब्ध कराने की कृपा की जा ताकि किये गये
कार्यों का भुगतान किया जा सके।

अनु:- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, हिलसा।



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

Name of works Division- Hilsa

Sl No	Road Name	Div No	Project ID	Scheme Head	A.A Details			Agreement Details					Previous Maintenance Exp					Current Demand for Maintenance Amount					Remarks
					Start Year	End Year	Valid Work Amount	Maintenance Agreement Amount for year	Agreement start year	Agreement end year	Agreement for year	Agreement for year	Length of road in km	Total Maintenance for year	Agreement for year	Agreement for year	Agreement for year	Agreement for year	Agreement for year	Agreement for year	Agreement for year	Agreement for year	
1	Chandrabati to MTE	0/0001	1281033295	19-01-2021	91.878	26.288	108.97	2.82500	2.535	8.789	4.22	9.597	28.366	3.5	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
2	Panchayat Mangin ka kachua Road to Kachua Road	0/0001	1281033296	19-01-2021	59.803	20.591	71.14	1.81292	1.88296	5.63	2.7	6.14	18.1559	1.98	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
3	MR Pancha CP to Pancha CP to Bhatia Road to Kachua Road	0/0001	1281033297	19-01-2021	89.45	28.952	105.98	2.26600	2.55	6.974	3.37	7.617	22.572	2.764	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
4	Ekambara to Bhatia Road to Kachua Road to Kachua Road	0/0001	1281033298	19-01-2021	63.369	26.794	75.24	2.08100	2.16	6.467	3.108	7.063	20.079	2.574	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
5	Panchayat Mangin ka kachua Road to Kachua Road to Kachua Road	0/0001	1281033307	19-01-2021	76.835	14.566	31.83	1.15000	1.192	3.911	1.714	3.845	11.822	1.387	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
6	Panchayat Mangin ka kachua Road to Kachua Road to Kachua Road	0/0001	1281033308	19-01-2021	40.546	14.00	61.617	1.60500	1.667	4.976	2.395	5.537	16.08	1.98	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
7	Highway road to Kachua Road to Kachua Road	0/0001	1281033309	19-01-2021	38.811	13.665	45.93	1.09500	1.579	3.725	2.081	1.087	12.563	1.303	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
8	Isampur Gola PWD Rd to Kachua Road	0/0001	10200801016	19-01-2021	33.59	18.585	61.71	1.56700	2.225	5.149	2.969	5.635	17.484	1.776	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
9	Diwan Bartha Rd. to Pancha	0/0001	10200802022	19-01-2021	27.817	13.345	33.16	1.11200	1.147	3.201	1.614	2.487	10.561	1.219	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
10	Pancha Bihar Rd - Pancha Bihar Rd - Pancha Bihar Rd - Pancha Bihar Rd	0/0001	10200802025	19-01-2021	28.824	11.446	34.43	0.90200	1.312	3.131	1.772	3.43	10.508	1.106	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
11	Chandrabati to MTE	0/0001	10200801004	19-01-2021	28.955	10.776	34.52	0.86600	1.245	2.931	1.615	3.211	9.892	1.074	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
12	Pancha Bihar Rd - Pancha Bihar Rd - Pancha Bihar Rd - Pancha Bihar Rd	0/0001	10200801019	19-01-2021	16.422	8.1	19.43	0.65600	0.939	2.201	1.234	2.441	7.471	0.766	11	11	11	11	11	11	11	11	1st, 2nd, 3rd QUARTER
Total					545.301	216.946	685.407	17.93892	20.635	57.085	28.715	61.99	186.359	21.379	0	0	0	0	0	0	0	0	13.45419

Executive Engineer
RWD Works Division, Hilsa

Name of Customer : SUNNY ENGINEERING WORKS
Name of Work/ Road : EKANAGAR BIHAR ROAD TO NARAYANPUR
Lab Job number :
Date : 03-06-2021
Section No. : 4

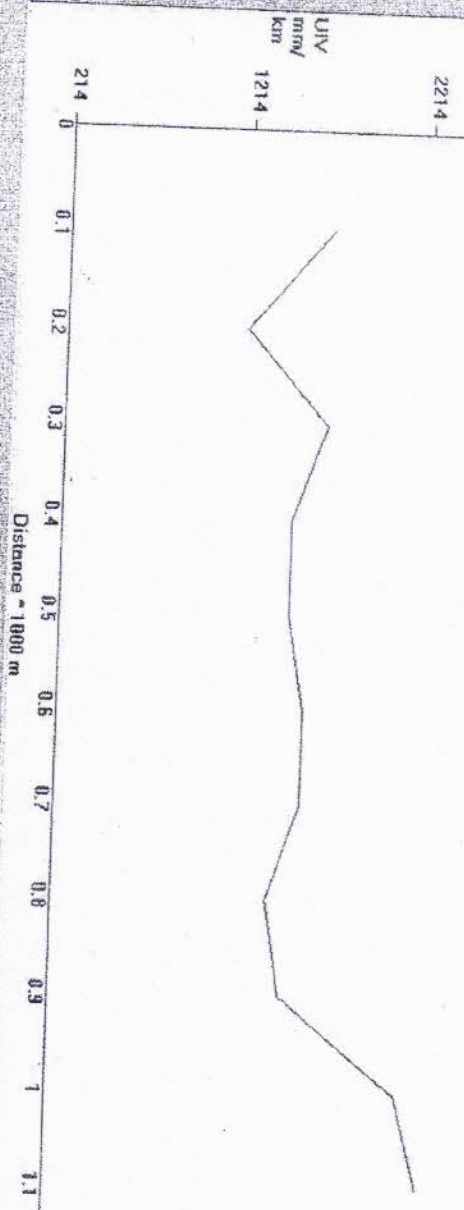
Test Date : 03-06-2021		Road Name : IAR ROAD TO NARAYANPUR	
Machin No		Road Type	(R) RURAL ROAD
Start S No		Side	
Start E No		Interval	
Weather		UV Range	214 10 3000 1000 mm/km
Start Location		Dial Range	10 1.2 0.1 * 1000 m
End Location		Equation	

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\SHAZI\Desktop\04.xls, Section No. : 4, Egn :
Name of Customer : SUNNY ENGINEERING WORKS, Name of Work/ Road : EKANAGAR BIHAR ROAD TO



5/9/21

26/11/1

MAINTENANCE YEAR : 1st

NAME OF THE ROAD : EKANGAR BIHAR ROAD TO NARAYANPUR

LENGTH OF THE ROAD : 1.106

PACKAGE NO. : MR-N/19-20/HILSA/05

DIVISION : HILSA

BLOCK : EKANGARSARAI

AGENCY : SUNNY ENGINEERING WORKS

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY ROAD	IRI	Latitude	Longitude	Event		
3/6/21	14:23:27	4	0.1	150	0	1500	1682	G	2.4	25.199278	85.208097	Normal	$Y = 0 * X^2 + 0.936 * X + 27$	
3/6/21	14:24:0	4	0.1	100	30.3	1000	1214	G	1.8	25.19925	85.207103	Normal	$X = 2143$	
3/6/21	14:24:20	4	0.1	150	30.3	1500	1682	G	2.4	25.19923	85.206077	Normal	$Y = 2284$	
3/6/21	14:24:40	4	0.1	130	30.3	1300	1495	G	2.16	25.19934	85.20513	Normal		
3/6/21	14:24:58	4	0.1	130	30.3	1300	1495	G	2.16	25.199455	85.20414	Normal	(R) RURAL ROAD	
3/6/21	14:25:18	4	0.1	140	30.3	1400	1588	G	2.28	25.199537	85.203063	Normal	Good	Average
3/6/21	14:25:38	4	0.1	140	30.3	1400	1588	G	2.28	25.19966	85.20207	Normal	<4000	4001-5000
3/6/21	14:26:3	4	0.1	120	30.3	1200	1401	G	2.04	25.19963	85.201143	Normal		>5001
3/6/21	14:26:13	4	0.1	130	30.3	1300	1495	G	2.16	25.19954	85.20003	Normal		
3/6/21	14:26:29	4	0.1	200	10.1	2000	2150	G	2.99	25.19952	85.19904	Speed Breaker		
3/6/21	14:26:49	4	0.098	210	30.3	2143	2284	G	3.15	25.199185	85.19843	Normal		
TOTAL		1.098	1600	282.8	16043	18074			25.82	277.193625	937.234323			
AVERAGE					1458.455	1643.091			2.347273					

[Signature]
5/9/11
2011

[Signature]
26/11

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Ekanagar-Bihar Rd. - Narayanpur		
2	Batch No.	RM/NA/HIL/20/0001		
3	Project ID	10200802028		
4	Total Length of Road (in km.)	1.106		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	1.106		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	3rd quarter		
7	Ordinary Maintenance Cost as per Shedule [Agreement Amount for Maintenance) in lakh	0.22500		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	0.22500		
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]				0.22500

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

Name and Designation of person inspecting road

Date
Signature of person inspecting road

Signature

[Handwritten Signature]
4/5/22
2

1st Quarter

Government of Bihar
OM01
Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road From : Ekanagar-Bihar Rd. - Narayanpur
Length of Road : 1.106 Km.

Period:- from 17.07.21 to 16.10.21

Inspector :J.E., RWD Sub Division Ekangarsarai

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

Date : ...

Standard work item

Position : ...J.E

No.	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
OM105	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Required
OM106	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
OM107	Digouts	m ²	N.A.	N.A.	N.A.	N.A.							
	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	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes Required
OM202	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding water Found
	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 (White Washing)	M ²	Nil	Nil	Nil	Nil							Not Required

Bidder

Appendix

Executive Engineer, Works Division

Standard work item		Work Units	Unit of work required in each kilometre										Comments
No.	Name		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												
OM501	Signs Maintenance	No.	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N.A.	N.A.	N.A.	N.A.							Not Required
OM503	Distance Stones	No.	N.A.	N.A.	N.A.	N.A.							Not Applicable
OM504	Road marking	M ²	Nil	Nil	Nil	Nil							Not Applicable
	Other activities												Not Required

(Signature of Contractor/Authorized representative)

Date

Time

Place

M/s Sunny Engineering Works

Signature

Partner

Note:- Enclose photographs with this report.

Signature
APSM

Signature
4/5/22
AELKWD

Executive Engineer
Rural Works Department
Works Division, MP