

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, हिलसा (नालन्दा)।
Email:- ee.hilsa.rwd@gmail.com

पत्र संख्या2037

हिलसा/दिनांक30.11.22

प्रेषक,

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

सेवा में,

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

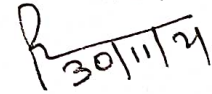
विषय:- नई अनुरक्षण निति 2018 शीर्ष के अंतर्गत वित्तीय वर्ष 2021-22 में व्यय हेतु
अनुरक्षण मद में आवंटन की मांग।

महाशय,

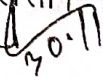
उपर्युक्त विषयक नई अनुरक्षण निति 2018 शीर्ष के अंतर्गत वित्तीय वर्ष 2021-22 में व्यय हेतु अनुरक्षण मद में संलग्न विवरणी के अनुसार रू0 10.85625 (रू0 दस लाख पचासी हजार छः सौ पच्चीस मात्र) रुपये का आवंटन उपलब्ध कराने की कृपा की जा ताकि किये गये कार्यों का भुगतान किया जा सके।

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 Details	Length in Km	Type of Road	Actual Road Length in Km	A/A Details				Agreement Details					Previous				Financial Details for Maintenance & Renewal										Remarks
					Width in Mtr	Number of Lanes	Width of Lane in Mtr	Area in Sq. Mtr	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total	Length in Km	Width in Mtr	Total Area in Sq. Mtr	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	7th Year	8th Year	9th Year	10th Year	
1	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
2	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
3	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
4	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
5	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
6	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
7	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
8	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
9	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
10	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
11	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
12	Major Road - Hilsa - Bhatnagar	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
	Total	488.653	157.271	572.423	14.47500	15.996	37.126	20.729	40.198	128.524	15.252	0	0	14.516	581.022	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875	3.61875

Executive Engineer
RWD Works Division Hilsa

30/11/21

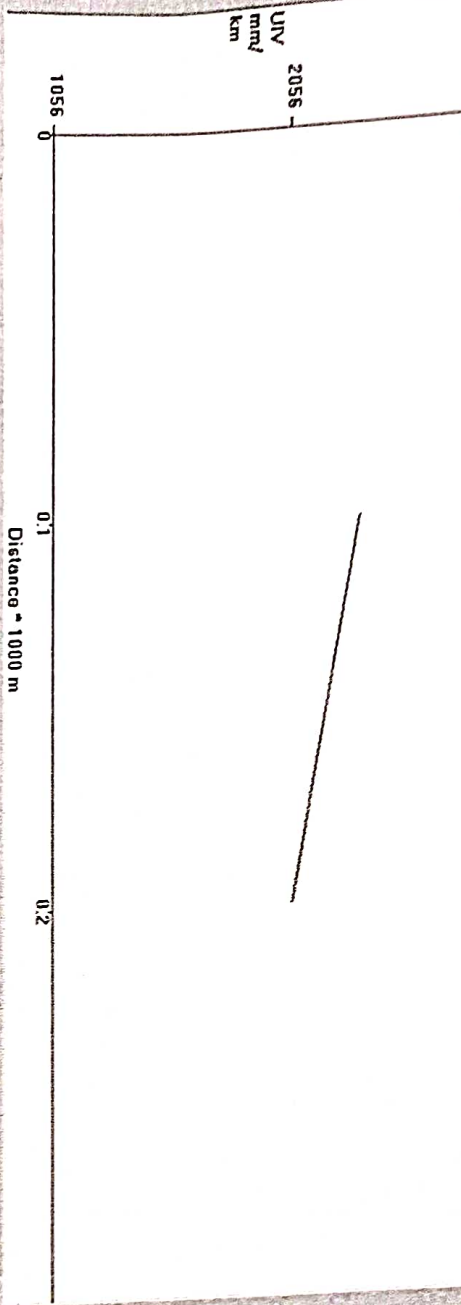
Name of Customer : SUNNY CONTACTORS AND
 Name of Work : KAWN VILLAGE TO JAYTIPUR
 Road :
 Lab Job number :
 Date : 03-06-2021
 Section No. : 34

Test Date :	03-06-2021	Road Name :	KAWN VILLAGE TO JAYTIPUR
Machine No :		Road Type :	(09) RURAL ROAD
Start S No :		Side :	
Start E No :		UIV Range :	1056 To 3000 Interval 1000 mm/km
Weather :		Dist Range :	0 To 0.3 0.1 = 1000 m
Start Location :		Equation :	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$
End Location :			

Print Generate Report and Graph

Redraw Graph Map View

File : C:\Users\SHAZN\Desktop\9339s Section No. : 34 Egn : $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$
 Name of Customer : SUNNY CONTACTORS AND ENGG. Name of Work Road : KAWN VILLAGE TO JAYTIPUR. Lab



30/11/21

MAINTENANCE YEAR : 1st

NAME OF THE ROAD : KAWN VILLAGE TO JAITIPUR (RANSI BIGHA)

LENGTH OF THE ROAD : 1.70 KM

PACKAGE NO. : MR-N/19-20/HILSA/04

DIVISION : HILSA

BLOCK : HILSA

AGENCY : SUNNY CONTRACTORS AND ENGINEERING PVT LTD

Road Length
Period
Inspection

No.	Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY ROAD	IRI	Latitude	Longitude	Event			
OM100	3/6/21	9:54:17	93	0.1	170	0	1700	1869	G	2.64	25.32785	85.260387	Normal	$V = 0.5 \times X^2 + 0.916 \times X + 278.4$		
OM101	3/6/21	9:54:53	93	0.1	160	30.3	1600	1776	G	2.52	25.328102	85.261295	Normal	$X = 1900$		
OM102	3/6/21	9:55:00	93	0.1	240	20.2	2400	2524	G	3.45	25.32807	85.262357	Curve	$V = 2056$		
OM103	3/6/21	9:55:12	93	0.1	180	30.3	1800	1963	G	2.76	25.32888	85.262525	Normal			
OM104	3/6/21	9:55:28	93	0.1	220	30.3	2200	2337	G	3.22	25.329837	85.26271	Normal	(R) RURAL ROAD		
OM105	3/6/21	9:55:38	93	0.1	180	30.3	1800	1963	G	2.76	25.33069	85.262743	Normal	Good	Average	Poor
OM106	3/6/21	9:55:48	93	0.1	220	30.3	2200	2337	G	3.22	25.331682	85.262743	Normal	<4000	4001-5000	>5001
OM107	3/6/21	9:56:03	93	0.1	180	30.3	1800	1963	G	2.76	25.332138	85.26047	Normal			
OM200	3/6/21	9:56:39	93	0.1	200	20.2	2000	2150	G	2.99	25.3327	85.260185	Curve			
OM201	3/6/21	9:57:00	93	0.1	190	30.3	1900	2056	G	2.87	25.333663	85.260235	Normal			
OM202	3/6/21	9:57:14	93	0.1	260	30.3	2600	2712	G	3.68	25.334563	85.260168	Normal			
OM203	3/6/21	9:57:34	93	0.1	250	10.1	2500	2618	G	3.56	25.33501	85.25941	Speed Breaker			
OM204	3/6/21	9:57:49	93	0.1	230	30.3	2300	2431	G	3.34	25.335208	85.258332	Normal			
OM205	3/6/21	9:58:00	93	0.031	110	30.3	3548	3599	G	4.73	25.335348	85.258047	Normal			
OM206	3/6/21	10:03:03	94	0.1	220	30.3	2200	2337	G	3.22	25.332501	85.26246	Normal			
OM207	3/6/21	10:03:43	94	0.026	190	30.3	1900	2056	G	2.87	25.332245	85.261534	Normal			
OM208	TOTAL			1.657	3610	464.6	38548	41084		56.68	455.97324	1534.699623				
OM209	AVERAGE						2141.556	2282.444		3.148889						

30/11/21

Bidder

3rd Quarter										Form			
Government of Bihar OM01 Rural Work Department					ORDINARY MAINTENANCE INSPECTION REPORT Form OM01					Date : ...			
Road From : Kawa Villae to Jaitpur Bansl Bighaa Length of Road : 1.7 Km. Period:- from 17.7.21 to 16.10.21 Inspector :J.E., RWD Sub Division					To: ... Executive Engineer RWD, Works Division Hilsa								
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	
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							No Loss of Aggregate (Surface Ravelling) found
	Surface Treatment												No Bleeding / Flushing Required
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							
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												
	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												
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
	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
OM303	Other activities (While Washing)	M ²	Nil	Nil	Nil	Nil							Not Required

Appendix

Executive Engineer, Works Division

Standard work item	Work	Unit of work required in each kilometre										Comments
		1	2	3	4	5	6	7	8	9	10	
o. Name	Units											
OM400 Vegetation												
Grass Control												Not Required
a) Roadside- General	Ha	Nil	Nil	Nil	Nil							Not Required
Tidy												
b) Clear near Safety signs, kilometre posts and roadside furniture	Ha.	Nil	Nil	Nil	Nil							Not Required
OM401												Not Required
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
OM402												Not Required
Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
OM500												Not Required
Safety Signage and Road	No.	Nil	Nil	Nil	Nil							Not Required
OM501												Not Required
Signs Maintenance	Lm	N.A.	N.A.	N.A.	N.A.							Not Applicable
OM502												Not Applicable
Guard Stones	No.	N.A.	N.A.	N.A.	N.A.							Not Applicable
OM503												Not Applicable
Distance Stones	M ²	Nil	Nil	Nil	Nil							Not Required
OM504												Not Required
Road marking												
Other activities												

(Signature of Contractor/Authorized representative)

SUNNY CONTRACTORS AND ENGINEERS PVT. LTD.

Handwritten signature

DIRECTOR

Note:- Enclose photographs with this report.

Handwritten signature
05.05.22

Handwritten signature
05/05/22
A.E.

Date

Time

Place

Executive Engineer
Rural Works Department
Works Division, WMA