

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:-

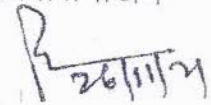
नई अनुरक्षण निति 2018 शीर्ष के अंतर्गत वित्तीय वर्ष 2021-22 में व्यय हेतु
अनुरक्षण मद में आवंटन की मांग।

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

Road Details					A.A Details		Agreement Details										Previous Maintenance Exp		Current Demand for Maintenance Amount					Remarks
Sl No	Road Name	Divn No	Project ID	Scheme Head	Maint cost amount	Subsidy amount	Mileage	Agreement No	Agreement Date	Agreement Value	Agreement Value	Length	1st quarter	2nd quarter	3rd quarter	4th quarter	Total	1st quarter	2nd quarter	3rd quarter	4th quarter	Total		
1	Chandrabati to MTE	0/0001	1281033295	19-01-2021	91.878	26.288	108.92	2.82500	2.535	8.789	4.22	9.597	28.366	3.5	0.00	0.00	0.00	0.70625	0.70625	0.00	0.00	2.11875	1st, 2nd, 3rd QUARTER	
2	Panchayat Mangin ka kachua Road to Kachua Road	0/0001	1281033297	19-01-2021	59.803	20.591	71.14	1.81292	1.88296	5.63	2.7	6.14	18.1559	1.98	0.00	0.00	0.00	0.45323	0.45323	0.45323	0.00	1.35969	1st, 2nd, 3rd QUARTER	
3	MR Pancha CP to Pancha CP to Bhatia	0/0001	1281033298	19-01-2021	89.45	28.892	105.96	2.26600	2.55	6.974	3.37	7.617	22.577	2.764	0.00	0.00	0.00	0.56650	0.56650	0.56650	0.00	1.69950	1st, 2nd, 3rd QUARTER	
4	MR Pancha CP to Pancha CP to Bhatia	0/0001	1281033299	19-01-2021	63.369	26.794	75.24	2.08100	2.16	6.467	3.108	7.063	20.079	2.574	0.00	0.00	0.00	0.52025	0.52025	0.52025	0.00	1.56075	1st, 2nd, 3rd QUARTER	
5	MR Pancha CP to Pancha CP to Bhatia	0/0001	1281033300	19-01-2021	76.835	14.566	31.83	1.15000	1.192	3.911	1.714	3.845	11.822	1.387	0.00	0.00	0.00	0.28750	0.28750	0.28750	0.00	0.86250	1st, 2nd, 3rd QUARTER	
6	Panchayat Mangin ka 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	0.00	0.00	0.00	0.40125	0.40125	0.40125	0.00	1.20375	1st, 2nd, 3rd QUARTER	
7	MR Pancha CP to Pancha CP to Bhatia	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	0.00	0.00	0.00	0.27400	0.27400	0.27400	0.00	0.82200	1st, 2nd, 3rd QUARTER	
8	MR Pancha CP to Pancha CP to Bhatia	0/0001	10200801016	19-01-2021	33.59	18.585	62.71	1.56700	2.225	5.149	2.969	5.635	17.484	1.776	0.00	0.00	0.00	0.39175	0.39175	0.39175	0.00	1.17525	1st, 2nd, 3rd QUARTER	
9	MR Pancha CP to Pancha CP to Bhatia	0/0001	10200802022	19-01-2021	27.817	13.345	31.16	1.11200	1.147	3.201	1.614	2.487	10.561	1.219	0.00	0.00	0.00	0.27800	0.27800	0.27800	0.00	0.83400	1st, 2nd, 3rd QUARTER	
10	MR Pancha CP to Pancha CP to Bhatia	0/0001	10200802025	19-01-2021	28.824	11.446	34.43	0.90200	1.312	3.131	1.722	3.43	10.508	1.106	0.00	0.00	0.00	0.22550	0.22550	0.22550	0.00	0.67650	1st, 2nd, 3rd QUARTER	
11	MR Pancha CP to Pancha CP to Bhatia	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	0.00	0.00	0.00	0.21650	0.21650	0.21650	0.00	0.64950	1st, 2nd, 3rd QUARTER	
12	MR Pancha CP to Pancha CP to Bhatia	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	0.00	0.00	0.00	0.16400	0.16400	0.16400	0.00	0.49200	1st, 2nd, 3rd QUARTER	
Total					546.301	216.946	685.407	17.93892	20.635	57.085	28.715	61.99	186.359	21.379	0	0	0	4.48473	4.48473	4.48473	0	13.45419		

Executive Engineer
RWD Works Division, Hilsa

Name of Customer: SUNNY ENGINEERING WORKS
 Name of Work/ Road: PANCHAYAT MANDACH LODI
 Lab Job number:
 Date: 03-06-2021
 Section No. 39

Test Date: 03-06-2021
 Machine No:
 Start S. No:
 Start E. No:
 Weather:
 Start Location:
 End Location:
 Road Name: DI GAWN TO RADHIL CHILKA
 Road Type: (P) RURAL ROAD
 Side:
 Dist Range: 308 To 3000
 Interval: 1000 m/Km
 Equipping: 0 To 2
 Interval: 0.1

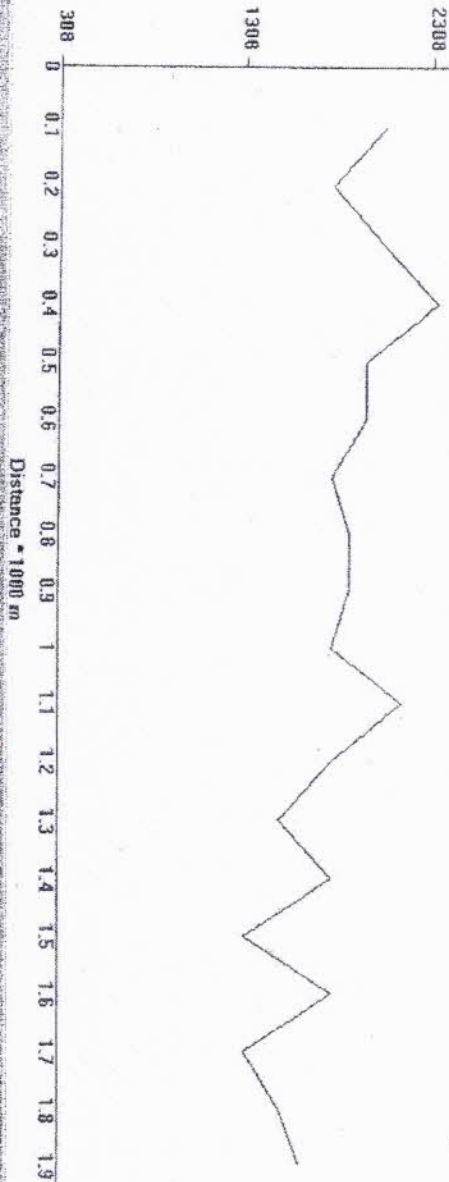
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\SHAZ\Desktop\93.Xls. Section No. 39. Egn:

Name of Customer: SUNNY ENGINEERING WORKS. Name of Work/ Road: PANCHAYAT MANDACH LODIPUR



5/9/21

26/11/21

MAINTENANCE YEAR : 1st

NAME OF THE ROAD : PANCHAYAT MANDACH LODIPUR KHADDI GAWN TO RADHIL CHILKA

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

DIVISION : HILSA

LENGTH OF THE ROAD : 1.980 KM

BLOCK : EKANGARSARAI

AGENCY : SUNNY ENGINEERING WORKS

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD							
3/6/21	12:5:0	99	0.1	190	0	1900	2056	G	2.87	25.275162	85.210202	Normal	$Y = 0 * X^2 + 0.936 * X + 278.$		
3/6/21	12:5:24	99	0.1	160	30.3	1600	1776	G	2.52	25.275188	85.209175	Normal	X = 1412		
3/6/21	12:5:34	99	0.1	190	30.3	1900	2056	G	2.87	25.275287	85.208215	Normal	Y = 1500		
3/6/21	12:5:44	99	0.1	220	30.3	2200	2337	G	3.22	25.275332	85.207153	Normal			
3/6/21	12:6:0	99	0.1	180	30.3	1800	1963	G	2.76	25.275332	85.206195	Normal	(R) RURAL ROAD		
3/6/21	12:6:10	99	0.1	180	30.3	1800	1963	G	2.76	25.275347	85.20513	Normal	Good	Average	Poor
3/6/21	12:6:20	99	0.1	160	30.3	1600	1776	G	2.52	25.27551	85.20414	Normal	<4000	4001-5000	>5001
3/6/21	12:6:34	99	0.1	170	20.2	1700	1869	G	2.64	25.275637	85.203182	Culvert			
3/6/21	12:6:44	99	0.1	170	30.3	1700	1869	G	2.64	25.275707	85.202103	Normal			
3/6/21	12:7:0	99	0.1	160	30.3	1600	1776	G	2.52	25.275768	85.201143	Normal			
3/6/21	12:7:10	99	0.1	200	30.3	2000	2150	G	2.99	25.27582	85.20007	Normal			
3/6/21	12:7:20	99	0.1	160	30.3	1600	1776	G	2.52	25.275673	85.199107	Normal			
3/6/21	12:7:30	99	0.1	130	30.3	1300	1495	G	2.16	25.275605	85.19813	Normal			
3/6/21	12:7:45	99	0.1	160	30.3	1600	1776	G	2.52	25.275727	85.19707	Normal			

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5/9/21
929/12

Date	Time	Section	Length	Bumps	Speed	OR	UV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD							
3/6/21	12:8:0	99	0.1	110	30.3	1100	1308	G	1.92	25.27583	85.19611	Normal			
3/6/21	12:8:10	99	0.1	160	30.3	1600	1776	G	2.52	25.275872	85.1951	Normal			
3/6/21	12:8:20	99	0.1	110	30.3	1100	1308	G	1.92	25.27567	85.19409	Normal			
3/6/21	12:8:30	99	0.1	130	30.3	1300	1495	G	2.16	25.275597	85.193063	Normal			
3/6/21	12:8:50	99	0.085	120	30.3	1412	1600	G	2.3	25.275748	85.192205	Normal			
TOTAL			1.885	3060	535.3	30812	34125		48.33	480.2358	1618.821583				
AVERAGE						1621.684	1796.053		2.543684						


 5/9/21
 081000


 26/11/21

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Panchayat Mandach ke lodipur khaddi gawn se radhil chilka		
2	Batch No.	RM/NA/HIL/20/0001		
3	Project ID	1281033290		
4	Total Length of Road (in km.)	1.980		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	1.980		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	3rd quater		
7	Ordinary Maintenance Cost as per Shedule {Agreement Amount for Maintenance} in lakh	0.45323		
8	Quarterly Payment: 1/20 of Ordinary Maintenan ce Cost as per shedule (in Lakh) [2]	0.45323		
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]				0.45323

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

Am
4/5/22
22

1st Quarter

Government of Bihar

OM01

Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road From : Panchayat Mandach ke lodipur khaddi gawn se road
Length of Road : 1.98 Km.To : ... Executive Engineer
RWD, Works Division Hilsa

Date : ...

Period:- from 17.07.21 to 16.10.21

Inspector :J.E., RWD Sub Division Ekangarsarai

Position : ...J.E

Standard work item			Unit of work required in each kilometre										Comments
No.	Name	Work Units	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												No Loss of Aggregate (Surface Ravelling) found
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							
	(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													
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
	(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	Culvrt 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															
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	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															

(Signature of Contractor/Authorized representative)

Date

Time

Place

M/s Sunny Engineering Works

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Partner

Note:- Enclose photographs with this report.

Executive Engineer
Rural Works Department
Works Division, HKS

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4/5/22
AE/KWD

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4/5/22
Engineer