

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

पत्र संख्या2037

हिलसा / दिनांक30.11.24

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

(Handwritten Signature)

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

30.11

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

Road Details										AA Profile										Agreement Details										Previous										Future									
Sl. No.	Particulars	Block No.	Tr. No.	Serial No. of	Width	Length	Volume	Area	Permetre 1	Permetre 2	Permetre 3	Permetre 4	Permetre 5	Permetre 6	Permetre 7	Permetre 8	Permetre 9	Permetre 10	Permetre 11	Permetre 12	Permetre 13	Permetre 14	Permetre 15	Permetre 16	Permetre 17	Permetre 18	Permetre 19	Permetre 20																					
1	Topography Survey & Estimation	PM/NA/HL/19/0006	1020002075	16-01-2021	12.81	7.283	15.25	1.13800	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138	1.138																					
2	Excavation & Backfilling	PM/NA/HL/19/0006	1020002046	16-02-2021	72.823	20.412	85.30	1.61000	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659	1.659																					
3	Water Mainline & Sewer Line	PM/NA/HL/19/0006	1020002054	17-01-2021	41.878	12.182	52.39	1.10400	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586	1.586																					
4	Water Mainline & Sewer Line	PM/NA/HL/19/0006	1020002042	17-01-2021	41.66	14.305	49.49	1.18200	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279	1.279																					
5	Water Mainline & Sewer Line	PM/NA/HL/19/0006	128103378	17-01-2021	125.206	26.452	149.36	2.89900	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008	3.008																					
6	Water Mainline & Sewer Line	PM/NA/HL/19/0006	128103310	16-02-2021	48.101	15.609	54.923	2.68000	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68																					
7	Water Mainline & Sewer Line	PM/NA/HL/19/0006	128103301	17-01-2021	11.024	2.65	13.16	0.29000	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42																					
8	Water Mainline & Sewer Line	PM/NA/HL/19/0006	128103302	17-01-2021	20.92	7.457	17.45	0.28200	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293																					
9	Water Mainline & Sewer Line	PM/NA/HL/19/0006	128103303	17-01-2021	23.086	4.439	12.52	0.35800	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371																					
10	Water Mainline & Sewer Line	PM/NA/HL/19/0006	128103304	17-01-2021	15.443	5.235	16.39	0.41400	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602	0.602																					
11	Water Mainline & Sewer Line	PM/NA/HL/19/0006	1020002048	17-01-2021	20.326	11.951	24.14	0.94400	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371	1.371																					
12	Water Mainline & Sewer Line	PM/NA/HL/19/0006	102000205	17-01-2021	50.445	17.611	59.97	1.37400	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427	1.427																					
Total					486.653	157.271	572.423	14.47500	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996	15.996																					

30/11/21
 30/11

Name of Customer: SUNNY CONTRACTOR AND I
Name of Work/ Road: BISKURAWA TO DHARAPUR
Lab Job number:
Date: 03-06-2021
Section No. 92

Test Date: 03-06-2021
Road Name: BISKURAWA TO DHARAPUR
Machine No:
Road Type: (R) RURAL ROAD
Start S No:
Side:
Start E No:
Weather:
Interval:
U/V Range: 776 To 3000 mm/km
Dist Range: 0 To 0.6 0.1 * 1000 m
Start Location:
Equation: $Y = 0 * X^2 + 0.936 * X + 278.4$
End Location:
Equation: $Y = 0 * X^2 + 0.936 * X + 278.4$

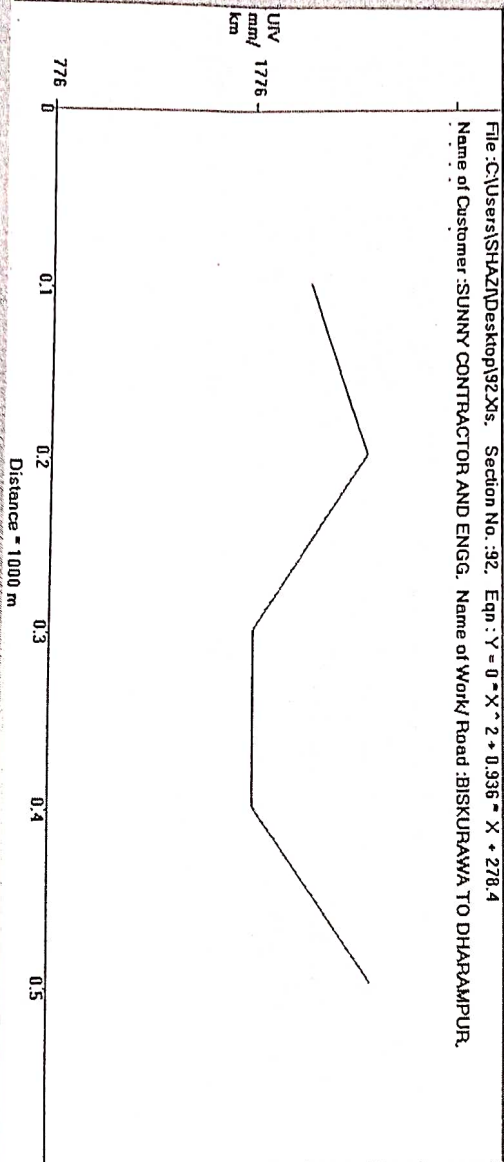
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\SHAZ\Documents\92.Xls. Section No. 92. Eqn: $Y = 0 * X^2 + 0.936 * X + 278.4$

Name of Customer: SUNNY CONTRACTOR AND ENGG. Name of Work/ Road: BISKURAWA TO DHARAPUR.



30/11/21

MAINTENANCE YEAR : 1st

NAME OF THE ROAD : BISKURAWA TO DHARAMPUR

LENGTH OF THE ROAD : 0.505 KM

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

DIVISION : HILSA

BLOCK : HILSA

AGENCY : SUNNY CONTRACTOR AND ENGINEERS PVT LTD

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV mm/km	CATEGORY	IRI	Latitude	Longitude	Event			
3/6/21	9:40:0	92	0.1	190	0	1900	2056	ROAD							
3/6/21	9:40:17	92	0.1	220	30.3	2200	2337	G	2.87	25.322493	85.269073	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$		
3/6/21	9:40:37	92	0.1	160	30.3	1600	1776	G	3.22	25.323428	85.269007	Normal	X = 2222		
3/6/21	9:40:57	92	0.1	160	30.3	1600	1776	G	2.52	25.324293	85.26909	Normal	Y = 2358		
3/6/21	9:41:37	92	0.099	220	30.3	2222	2358	G	2.52	25.32527	85.269007	Normal			
TOTAL		0.499	950	121.2	9522	10303			3.25	25.325945	85.269292	Normal	(R) RURAL ROAD		
AVERAGE						1904.4	2060.6		14.38	126.62143	426.345469	Normal	Good	Average	Poor
									2.876				<4000	4001-5000	>5001

30/11/17

1st Quarter

Form

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01Government of Bihar
OM01
Rural Work Department

Date : ...

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

Position : ..J.E

Road From :Biskurwa to dharamapur
Length of Road : 0.505 Km.
Periode:- from 12.01.21 to 11.04.21
Inspector :J.E., RWD Sub Division Ekangarsara

No.	Name	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	Nil							No. Pothole found.
OM102	Surface Depression and Rut patching	m ²	Nil	Nil	Nil	Nil	Nil							No Surface Depression and Rut patching found.
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil							No Crack Sealing found
	Surface Treatment													
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil							No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.	N.A.							
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.	N.A.							
	Other activities													
OM200	Shoulder													
	Unsealed Shoulder													
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil							No Edge Drop-off Required
OM201	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil							No Holding water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other activities		N.A.	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.	N.A.							Not Required
OM302	Culvert Cleaning	No.	Nil	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil	Nil							Not Required
	Other activities (While Washing)	M ²	Nil	Nil	Nil	Nil	Nil							Not Required

Bidder

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	
ko. Name	Units											
OM400 Vegetation												
(Grass Control)												
OM401												
a) Roadside- General	Ha	Nil	Nil	Nil	Nil							Not Required
Trim												
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 Required
Other activities												

(Signature of Contractor/Authorized representative)

Date

Time

Place

SHARMA CONTRACTORS AND ENGINEERS PVT. LTD.

प्रमुख जन

DIRECTOR

Executive Engineer
Rural Works Department
Works Division, Kham

Note:- Enclose photographs with this report.

05.05.2022
05.05.2022
A E

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Biskurwa to dharamapur		
2	Batch No.	RM/NA/HIL/19/0006		
3	Project ID	1281033305		
4	Total Length of Road (in km.)	0.505		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	0.505		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	1st quarter		
7	Ordinary Maintenance Cost as per Shedule (Agreement Amount for Maintenance) in lakh	0.24035 <i>Ar</i> 0.10350		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per shedule (in Lakh) [2]	0.24035 0.10350		
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]				0.24035 <i>Ar</i> 0.10350

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

Name and Designation of person inspecting road

Signature

Date
Signature of person inspecting road

Ram
05.05.2022
D.B