

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।

[Handwritten Date]
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.	Project No.	Serial No.	Width (m)	Length (m)	Volume (m³)	Area (m²)	Permet 1	Permet 2	Permet 3	Permet 4	Permet 5	Permet 6	Permet 7	Permet 8	Permet 9	Permet 10	Permet 11	Permet 12	Permet 13	Permet 14	Permet 15	Permet 16	Permet 17	Permet 18	Permet 19	Permet 20																					
1	Topography Survey & Plan	PM/NA/HL/19/0006	1020002075	10-01-2021	12.81	2.83	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	Plan & Survey	PM/NA/HL/19/0006	1020002046	16-02-2021	72.823	20.412	85.30	1.64000	1.659	4.931	2.391	5.387	15.968	1.95	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250	0.40250																					
3	Plan & Survey	PM/NA/HL/19/0006	1020002054	12-01-2021	41.878	12.182	52.39	1.18400	1.586	2.746	2.094	4.105	12.637	1.31	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600	0.27600																					
4	Plan & Survey	PM/NA/HL/19/0006	1020002047	12-01-2021	41.66	14.905	49.49	1.18200	1.279	3.042	1.761	3.973	11.787	1.44	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550	0.29550																					
5	Plan & Survey	PM/NA/HL/19/0006	128103378	12-01-2021	125.206	26.452	149.36	2.89900	3.008	8.062	4.293	9.674	28.736	3.5	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475	0.72475																					
6	Plan & Survey	PM/NA/HL/19/0006	128103310	16-02-2021	48.101	15.699	54.923	2.68000	2.68	2.80	2.80	2.80	2.80	1.51	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000	0.72000																					
7	Plan & Survey	PM/NA/HL/19/0006	128103301	12-01-2021	11.074	2.65	13.16	0.29000	0.42	0.996	0.554	1.091	3.351	0.35	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250	0.07250																					
8	Plan & Survey	PM/NA/HL/19/0006	128103302	12-01-2021	20.92	7.457	17.45	0.28200	0.293	0.889	0.431	0.968	2.862	0.22	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050	0.07050																					
9	Plan & Survey	PM/NA/HL/19/0006	128103303	12-01-2021	23.086	4.439	12.52	0.25800	0.371	1.074	0.532	1.17	3.505	0.415	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950	0.08950																					
10	Plan & Survey	PM/NA/HL/19/0006	128103304	12-01-2021	15.443	5.235	16.39	0.41400	0.602	1.431	0.792	1.568	4.807	0.505	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199	0.199																					
11	Plan & Survey	PM/NA/HL/19/0006	1020002048	12-01-2021	20.326	11.951	24.14	0.94400	1.371	3.266	1.81	3.579	10.97	1.152	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600	0.23600																					
12	Plan & Survey	PM/NA/HL/19/0006	102000205	12-01-2021	50.445	17.611	59.97	1.37400	1.427	4.272	2.053	4.665	13.791	1.7	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350	0.34350																					
Total					486.653	157.271	572.423	14.47500	15.996	37.126	20.729	40.198	120.524	15.252	0	0	14.516	581.022	3.61875	3.61875	3.61875	3.61875	0.00	0.00	0.00	0.00	0.00	0.00																					

30/11/19
 30/11

Name of Customer: SUNNY CONTRACTOR AND
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:
U/V Range: 776 To 3000 Interval mm/km
Start Location:
Dist Range: 0 To 0.6 0.1 * 1000 m
End Location:
Equation: $Y = 0 * X^2 + 0.936 * X + 278.4$

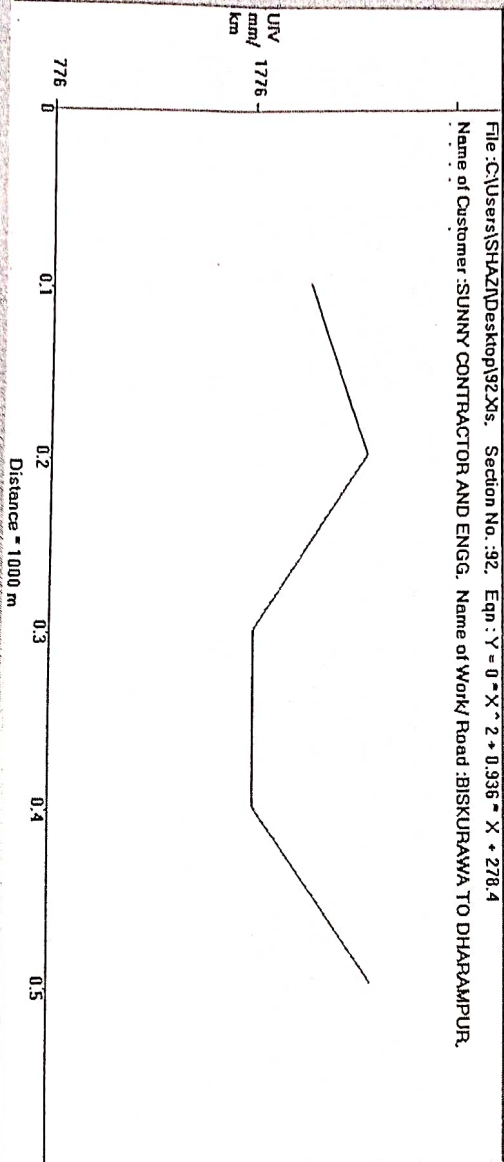
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\SHAZ\Desktop\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

AGENCY : SUNNY CONTRACTOR AND ENGINEERS PVT LTD

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

30/11/17

Government of Bihar OM01 Rural Work Department										2nd Quarter ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form
Road From : Biskurwa to dharamapur Length of Road : 0.505 Km. Period:- from 11.4.21 to 10.07.21 Inspector :J.E., RWD Sub Division Ekangarsarai										To: ... Executive Engineer RWD, Works Division Hilsa										Date : ...
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								
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 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							
	(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	Nil	Nil	Nil	Nil														
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.														
	Other activities																			
OM200	Shoulder																			
	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	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										
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	Comments
OM400	Vegetation												
	Grass Control												
	a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
OM401	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management (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

SUNAT CONTRACTORS AND ENGINEERS PVT. LTD.

Pravir Singh
DIRECTOR

Note:- Enclose photographs with this report.

Pravir Singh
05-05-12

Pravir Singh
05-05-12
A.R.

Pravir Singh
Executive Engineer
Rural Works Department
Works Division, M.H.S.

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	2nd quarter		
7	Ordinary Maintenance Cost as per Shedule {Agreement Amount for Maintenance} in lakh	0.24035 0-10350		
8	Quarterly Payment:1/20 of Ordinary Mainten ance 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 0-10350

Date of inspection 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

Raj
05.05.2022
J.B