

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सिवान-2

पत्रांक.....1784 अनु०..... सिवान, दिनांक 15/09/2022

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, सिवान-2

सेवा में,

नोडल पदाधिकारी
बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय:- योजना शीर्ष बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 के तहत पूर्ण कराये गये पथों के अनुरक्षण कार्य का आवंटन उपलब्ध कराने के संबंध में।

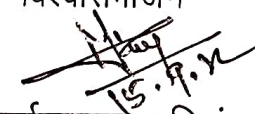
महाशय,

उपर्युक्त विषय के संबंध में कहना है कि योजना शीर्ष बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 के अन्तर्गत पूर्ण कराये गये पथों का अनुरक्षण कार्य के भुगतान हेतु विवरणी विहित प्रपत्र में तैयार कर इस पत्र के साथ संलग्न किया जा रहा है।

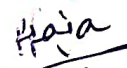
अतः अनुरोध है कि प्रपत्र के अनुसार आवंटन उपलब्ध कराने की कृपा की जाए। ताकि संवेदक के अनुरक्षण की राशि ससमय भुगतान किया जा सके।

अनु०-यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल,
सिवान-2


15/9/22

Name of Works Division:- Siwan-2

Maintenance Requisition Formate for Scheme Head- MR (3054) Under

Sl.no.	Road Details			Actual Date of Completion	AA Details			Agreement						
	Name of Raods	Batch No.	Project ID		Main Work Amount (in Lakh)	Maintenance Amount (in Lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in Km)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	1.026 - Nautan To Kurmauta (VR10)	RM/SI/SIW/20/00 07	31406702033	14-06-2021	53.085	26.028	51.338	2.083	2.731	8.076	4.388	8.718	25.996	2.5
2	Babhnauti - Bargaon via Kaitbautia	RM/SI/SIW/20/00 07	31406802016	15-06-2021	129.516	62.758	125.293	4.961	8.295	17.752	10.578	21.143	62.729	6.1
3	Guthani Drahli (salura) road to Harpur	RM/SI/SIW/19/00 02	31406701003	17-08-2020	64.501	23.381	58.004	1.32102	2.99101	5.19304	3.68244	7.99144	21.17895	2.8
4	Guthani Solhagra road to Bakulani	RM/SI/SIW/19/00 02	31406701006	06-07-2020	40.397	15.421	36.123	0.88768	1.90014	3.61696	2.40247	5.03511	13.84236	1.7
5	Repair of Road from Guthani to Solhagra	RM/SI/SIW/19/00 02	31406708029	15-07-2020	317.013	105.402	284.942	5.82698	12.97843	25.96926	16.41141	33.62988	94.81596	11
Total -----					604.51200	233.19000	555.70000							

Bihar Rural Road Maintenance Policy-2018

Sl.No.	Actual Maintenance Expenditure						Length as per Bump Report	IRI As per bump Report	Current Maintenance Demand (in Lakhs)							Remarks	
	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure			1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance	7th QTR Maintenance		Total
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	-	-	-	-	-	-	2.5	3623	1.29979	-	-	-	-	-	-	1.29979	
2	-	-	-	-	-	-	5.8	3729	3.13645	-	-	-	-	-	-	3.13645	
3	-	-	-	-	-	-	2.8	3730	0.7505	0.7505	0.7505	0.7505	-	-	-	3.0020	
4	-	-	-	-	-	-	1.7	3149	0.76902	0.76902	0.76902	0.76902	-	-	-	3.07068	
5	-	-	-	-	-	-	10.4	3590	4.98023	4.98023	4.98023	4.98023	-	-	-	19.92092	
																30.42984	

Divisional Accounts Officer
RWD, Works Div. Siwan-2

T. K. S. 22
15/09/22
K.E.

Executive Engineer
R.W.D. Works Division
Siwan-2
15-9-22

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

Name of Works Division :- Siwan-2

Government of Bihar
OM01
Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From- L026 - Nautan To Kurnauta
Length of Road: 2.5 KM
Periode : From.....
Inspector: A.E RWD Sub Division, Nautan

To: Executive Engineer
RWD Works Division Siwan-2
Position: A.E

Date:

S No	Standard Work item Name	Work Units	Units of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.
OM102	Surface Depression and Rut Patching	m2	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)	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Edge Repair Required
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							
OM106	Digouts	m2	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A							
	Other activities	Lm											
OM200	Shoulder												
OM201	Unsealed Shoulder	No											No Edge Drop off Required
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Holding water found
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	Other Activitie (Raincut)		3%	1%	2%	Nil							
OM 300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A							Not Required
OM302	Culvert Cleaning	Lm											Culvert maintain within stipulated time

OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	OM 400 Vegetation																		
	Grass Control																		
OM401	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
OM500	Safety Signage and Road																		Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A	N/A	N/A											Not Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A	N/A	N/A											Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil	Nil											Not Required
	Other activities																		

Bidder

Appendix

Executive Engineer, Road Work Department, Work Division, Sitwan-2

[Signature]
27/07/2021
J.E.

[Signature]
7/07/2022
AE

[Signature]
15/6/22

Name of work : L026 - Naitan To Kumaula															
Name of customer : M/S Kunal Construction															
(R)Rural Road															
Good					Average					Poor					
< 4000					4001 - 6000					> 6000					
Date	Time	Test No	Distance(m)	Total Distance(m)	BUMF(cm)	Speed(km/h)	Ullm(km)	Corrected Ull (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
20/05/22	14:57:21	42	100	100	25.0 cm	11.9 Km/Hr	2500.0 mm/Km	2512	3.44	Good	26.3168014	N	84.1889658	E	Normal
20/05/22	14:57:52	42	100	200	25.0 cm	16.6 Km/Hr	2500.0 mm/Km	2512	3.44	Good	26.3176603	N	84.1893549	E	Normal
20/05/22	14:58:23	42	100	300	20.0 cm	16.8 Km/Hr	2000.0 mm/Km	2080	2.88	Good	26.3177671	N	84.1900721	E	Normal
20/05/22	14:58:53	42	100	400	15.0 cm	18.0 Km/Hr	1500.0 mm/Km	1608	2.31	Good	26.3178549	N	84.1911173	E	Normal
20/05/22	15:02:27	42	100	500	35.0 cm	10.3 Km/Hr	3500.0 mm/Km	3416	4.52	Good	26.3193293	N	84.1925592	E	Normal
20/05/22	15:02:51	42	100	600	31.0 cm	20.1 Km/Hr	3100.0 mm/Km	3055	4.09	Good	26.3202448	N	84.1929178	E	Normal
20/05/22	15:03:14	42	100	700	25.0 cm	20.5 Km/Hr	2500.0 mm/Km	2512	3.44	Good	26.3210382	N	84.1930475	E	Normal
20/05/22	15:03:54	42	100	800	30.0 cm	13.0 Km/Hr	3000.0 mm/Km	2964	3.99	Good	26.3220339	N	84.1930704	E	Normal
20/05/22	15:04:21	42	100	900	33.0 cm	18.2 Km/Hr	3300.0 mm/Km	3236	4.31	Good	26.3229666	N	84.1931009	E	Normal
20/05/22	15:04:49	42	100	1000	30.0 cm	17.8 Km/Hr	3000.0 mm/Km	2964	3.99	Good	26.3239679	N	84.1931620	E	Normal
20/05/22	15:05:17	42	100	1100	26.0 cm	18.7 Km/Hr	2600.0 mm/Km	2603	3.55	Good	26.3248377	N	84.1932154	E	Normal
20/05/22	15:05:48	42	100	1200	24.0 cm	16.8 Km/Hr	2400.0 mm/Km	2422	3.33	Good	26.3257570	N	84.1932611	E	Normal
20/05/22	15:06:25	42	100	1300	19.0 cm	13.6 Km/Hr	1900.0 mm/Km	1970	2.77	Good	26.3262663	N	84.1936884	E	Normal
20/05/22	15:07:00	42	100	1400	27.0 cm	15.4 Km/Hr	2700.0 mm/Km	2693	3.66	Good	26.3259935	N	84.1946497	E	Normal
20/05/22	15:07:26	42	100	1500	24.0 cm	18.4 Km/Hr	2400.0 mm/Km	2422	3.33	Good	26.3256807	N	84.1955423	E	Normal
20/05/22	15:07:50	42	100	1600	29.0 cm	19.8 Km/Hr	2900.0 mm/Km	2874	3.88	Good	26.3254652	N	84.1965647	E	Normal
20/05/22	15:08:15	42	100	1700	23.0 cm	19.8 Km/Hr	2300.0 mm/Km	2332	3.22	Good	26.3253584	N	84.1975260	E	Normal
20/05/22	15:08:38	42	100	1800	23.0 cm	20.1 Km/Hr	2300.0 mm/Km	2332	3.22	Good	26.3253355	N	84.1984720	E	Normal
20/05/22	15:09:14	42	100	1900	28.0 cm	15.2 Km/Hr	2800.0 mm/Km	2784	3.77	Good	26.3248548	N	84.1994638	E	Normal
20/05/22	15:09:40	42	100	2000	25.0 cm	13.7 Km/Hr	2500.0 mm/Km	2512	3.44	Good	26.3245363	N	84.2003946	E	Normal
20/05/22	15:10:51	42	100	2100	34.0 cm	10.2 Km/Hr	3400.0 mm/Km	3326	4.42	Good	26.3242636	N	84.2015009	E	Normal

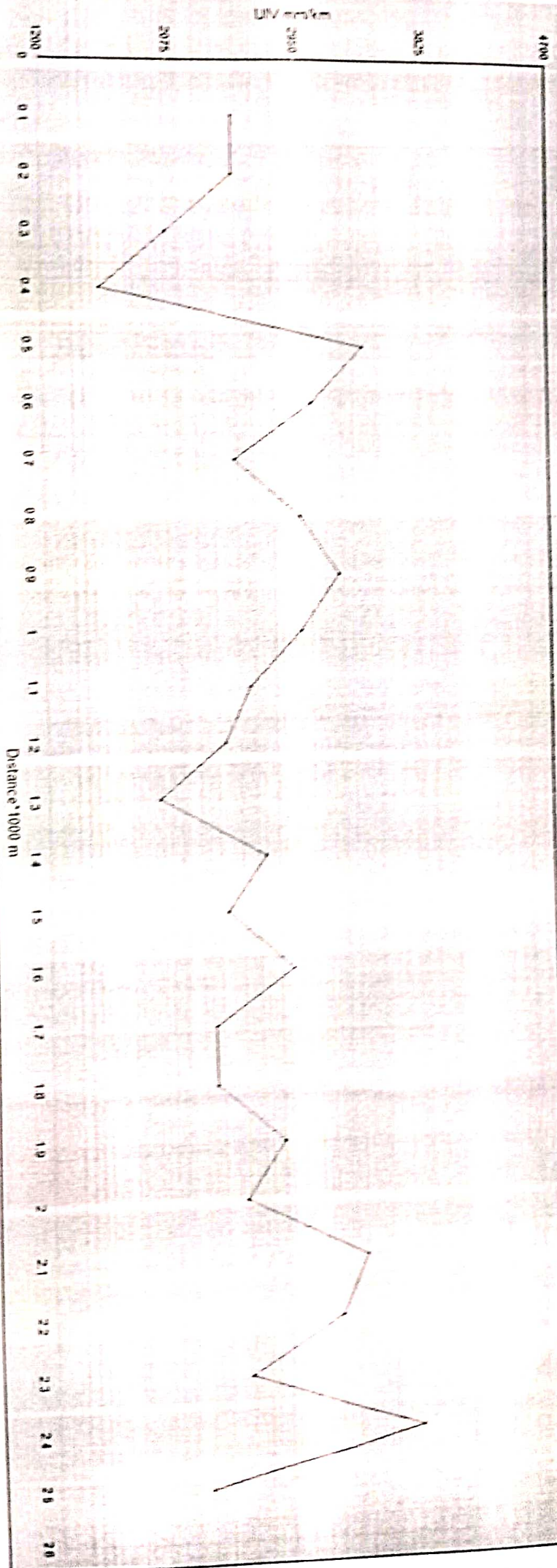
Name of work : L026 - Nautan To Kurmaula																							
Name of customer : M/S Kunal Construction																							
(R) Rural Road																							
<table border="1"> <tr> <td colspan="2">Good</td> <td colspan="2">Average</td> <td colspan="2">Poor</td> </tr> <tr> <td colspan="2">< 4000</td> <td colspan="2">4001 - 5000</td> <td colspan="2">> 5000</td> </tr> </table>												Good		Average		Poor		< 4000		4001 - 5000		> 5000	
Good		Average		Poor																			
< 4000		4001 - 5000		> 5000																			
2005/22	15.12.05	42	100	2200	32.0 cm	14.8 km/hr	3200.0 mm/km	3145	4.2	Good	26.3238707	N	84.2023249	E	Normal								
2005/22	15.12.48	42	100	2300	25.0 cm	13.7 km/hr	2500.0 mm/km	2512	3.44	Good	26.3245363	N	84.2003546	E	Normal								
2005/22	15.13.11	42	100	2400	38.0 cm	15.2 km/hr	3800.0 mm/km	3688	4.84	Good	26.3242656	N	84.2015009	E	Normal								
2005/22	15.13.55	42	100	2500	22.0 cm	14.8 km/hr	2200.0 mm/km	2241	3.11	Good	26.3238707	N	84.2023249	E	Normal								


 07/07/2022
 J.E.


 07/07/2022
 AE


 H. S. G. V.

Name of Customer: M/S Kunal Construction, Machine no: 19208, Road: L026 - Naulan To Kurmasta, Date: 20-05-22, Section No: 42, Equation: $V=0.904N+252.3$



PIU Name :-

STATEMENT

1	Name of the Road	L026 - Nautan to Kurmant		
2	Batch No.			
3	Project ID			
4	Total Length of Road (in Km)	2.50 Km		
5	Length of Road to Meet Required Service Level [Completed Length] (in km) [1]	2.50 Km		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	RS 2599595 = 00		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	RS 129979 = 75		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3] / [1] * [2] * [4]
		Length Non-Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGE WAY)	0.00	60%	0.00
II	SHOULDERS AND EMBANMENTS	0.00	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0.00	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0.00	10%	0.00
V	VEGATAION	0.00	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				129979 = 75

Date of inspection by E/I or his agent prepared by Contractor's self Control unit

Gyan chandra
Name and Designation of person inspecting road

07/07/2022
(Signature) J.E.

Date

Signature of person inspecting road

EXECUTIVE ENGINEER
RWD, WORKS DIVISION
SIWAN-2

15/9/22