

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, खगड़िया ।

पत्रांक-.....1361/2022...../खगड़िया, दिनांक-30/9/2022.....

प्रेषक,

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

सेवा में,

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

विषय :- शीर्ष MR-3054 योजना अन्तर्गत 5(पाँच) वर्षीय अनुरक्षण कार्य का आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष MR-3054 योजना अन्तर्गत 5(पाँच) वर्षीय अनुरक्षण के पथों का पथवार मांगी जाने वाली आवंटन की सूची पत्र के साथ संलग्न कर अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

सूचनार्थ सादर समर्पित।

अनुलग्नक :- यथोक्त।

विश्वासभाजन,

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग,

कार्य प्रमण्डल, खगड़िया ।

30/9/22

30/9/22

FROM GFR 19-A
(See Government of India's Decision (1) below Rule-150)
Form of utilization Certificate up to the Month of 25/09/2022

PIU
Executive Engineer,
R.W.D. Works Division,
Khagaria.

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in Rs. Lacs)	Amount Received (in Rs. Lacs)	Particulars
1	Maintenance of Rural roads New Maintenance Policy-2018 Under MR-3054	upto Letter No.25 Date. 18.08.2022	6.25664	Certified that out of Rs.6.25664 Lacs received upto date 18/08/2022 in favour of Executive Engineer, RWD, Bihar Khagaria sum of Rs.0.00 Lacs has ben utilized for the purpose of New Maintenance Policy-2018 Under (MR-3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs.6.25664 Lacs remaining unutilized at the end of the period under.
	Total		6.25664	


2 Certified that I have satisfied myself that the conditions on which the grants-in-aid wa sanctioned have been

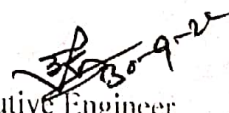
Kind of Checks excrecised :-

- (i) Works have been supervised by Executive Engineer/Superintending Engineer.
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer.
- (iii) Construction material have been tested.
- (iv) Measurements have been recorded in the MBs and test check conducted by the Assistant.
- (v) All other codal formalities have been observed.

3 Physical Progress achieved :

- (i) Construction of Road Works.
- (ii) Construction of CD Works.




30/9/22
D.A.O.
Works Division,
Rural Works Department


Executive Engineer,
R.W.D. Works Division,
Khagaria.
30/9/22

Name of Works Division:- Khagaria

Road Details				AA Details		Agreement								
Sl. No.	Name of Roads	Batch No.	Project ID	Actual Date of Completion	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	Const. of road from Budhva to Bhikarighat (missing Lin)	RM/KH/KHA/1 9/0002	20904601010	16/03/2021	10.122	2.476	6.018	0.23296	0.32256	0.75152	0.38528	0.79632	2.48864	0.220
2	Bakhria-Khagaria PWD Road - Tribhuvan Tola via Sohrai Dhaia	RM/KH/KHA/1 9/0006	NEA220001086	8/3/2021	87.68	38.828	87.344	2.43356	4.6372	11.64955	5.54396	12.30815	36.57242	3.850
3	Khagaria-Sonnenkhi PWD Road - Sabaiapur	RM/KH/KHA/1 9/0006	NEA220001090	9/3/2021	67.015	28.721	66.636	1.89573	3.12722	3.46368	3.62568	8.82908	25.94139	2.900
Total -----					164.81700	70.02500	159.99800	4.56225	8.08698	20.86475	9.55492	21.93355	65.00245	4.070

Actual Maintenance Expenditure						Current Maintenance Demand										Remarks
1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance	7th QTR Maintenance	Total	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
0.000	0.000	0.000	0.000	0.000	0.000	0.220	3564.000	0.12443	0.12443	0.00000	0.00000	0.00000	0.00000	0.00000	0.24886	
0.000	0.000	0.000	0.000	0.000	0.000	3.850	3682.000	1.82862	1.82862	0.00000	0.00000	0.00000	0.00000	0.00000	3.65724	
0.000	0.000	0.000	0.000	0.000	0.000	2.900	3686.000	1.29707	1.29707	0.00000	0.00000	0.00000	0.00000	0.00000	2.59414	
								3.25012	3.25012	0.00000	0.00000	0.00000	0.00000	0.00000	6.50024	


 Executive Engineer
 R.W.D. Works Division
 Kharagpur

 30/09/2024

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD(WD), Khagaria

Block Name:- Khagaria

1	Name of the Road	Bakhria-Khagaria PWD Road - Tribhuvan Tola via Sohrai Dhala		
2	Batch No.	RM/KH/KHA/19/0006		
3	Project ID	NEA220001086		
4	Total Lenth of Road (in KM)	3.85		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	3.85		
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)	36.57242		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.82862		
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 (CARRIAGEWAY)	0	60%	0.00
II	SHOULDERS AND EMBANMENTS	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	VEGATION	0	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				1.82862

Date of inspection by E/I or his agent

Prepare by Contractor's self Control unit

Name and Designation of person inspecting road

Date

(Signature)

Signature of person inspecting road

Certify by E/I [signature] Date:-

Executive Engineer

Rural Works Department

Works Division, Khagaria

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

RWD, Works Division Khagaria

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Bakhtia-Khagaria PWD Road - Tribhuvan Tola via Sohrai Dhalaur
Package No. RM/KH/KHA/19/0006

To:-

Executive Engineer
RWD, Works Division Khagaria

Length of Road :- 3.350 KM

Inspector :-

Position :-

Date:-

No	standard Of Work Item		Work Unit	Unit Of Required In each Kilometer										Comments
	Name			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment													
OM101	Pothole Patching	m ²		18	20	18	19							
OM102	Surface Depression and Rut patching	m ³		0.01	0.05	0.15	0.01							
OM103	Crack Sealing	Lm		18	20	17	20							
	Surface Treatment													
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²												
	(b) Bleeding / Flushing	m ²												
	© Crocodile Cracking	m ²												
105	Edge Repair	m ²												
106	Digouts	m ²		1.0	1.0	1.5	2.00							
107	Concrete pavement	m ³		2.0	3.0	7.0	2.0							
	Other activities			100	150	100	200							
OM200	Shoulder			150	200	280	300							
	Unsealed Shoulder													
OM201	(a) Edge Drop-off	Lm												
	(b) Roughness, Scouring or Potholes	Lm												
	(c) Holding water	Lm												
OM202	Embankment Repair	M ³		50.00%	25.00%	50.00%	10.00%							
	Other activities (Rain Cuts)													
OM300	Drainage including culverts major													
OM301	Surface Drains & Verge	Lm												
OM302	Culvert Cleaning	No												
OM303	Culvert and pit Repair	M ³												
	Other activities(Whilw washing)	M ²												

No	standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside General Tidy	Ha											
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha											
	Tree and Shrub Management	No											
OM402	Cutting Of Branches Of Trees	No	2	1	2	1							
	Cutting Of Shrubs From Road Way	No	150.0	100	150	150							
	Other activities (Trimming of Grass)	M ²	1500	2000	1500	2000							
OM500	Safety Signage and Road												
OM501	Signs Maintenance	No	3.85										
OM502	Guard Stones	Lm											
OM503	Distance Stones	No											
OM504	Road Marking	M ²											
	Other activities												

Bidder
29.04.22

Appendix

30.9.22
Executive Engineer
Rural works Department
Works Division, Khagaria

Name of Road -Bakhria-Khagaria PWD Road - Tribhuvan Tola via Sohrai Dhala

Name of Contractor - JINDAL ASSOCIATES PROP RAJ KUMAR AGARWAL

Batch Name - RM/KH/KHA/19/0006

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
8/9/22	18:10:28	48	0.1	400	0	4000	3784	G	25.53615	86.415605	Normal
8/9/22	18:10:28	48	0.1	380	30.3	3800	3606	G	25.535345	86.41503	Normal
8/9/22	18:10:28	48	0.1	390	30.3	3900	3695	G	25.53457	86.414528	Normal
8/9/22	18:11:5	48	0.1	400	30.3	4000	3784	G	25.53383	86.413922	Normal
8/9/22	18:11:5	48	0.1	390	30.3	3900	3695	G	25.532962	86.413703	Normal
8/9/22	18:11:5	48	0.1	400	30.3	4000	3784	G	25.532123	86.41348	Normal
8/9/22	18:11:40	48	0.1	380	30.3	3800	3606	G	25.531335	86.413013	Normal
8/9/22	18:11:40	48	0.1	400	30.3	4000	3784	G	25.53054	86.412423	Normal
8/9/22	18:12:0	48	0.1	380	30.3	3800	3606	G	25.529807	86.41182	Normal
8/9/22	18:12:16	48	0.1	360	30.3	3600	3428	G	25.529007	86.411262	Normal
8/9/22	18:12:16	48	0.1	400	20.2	4000	3784	G	25.52815	86.410975	Normal
8/9/22	18:12:16	48	0.1	390	30.3	3900	3695	G	25.527315	86.410757	Normal
8/9/22	18:12:51	48	0.1	370	20.2	3700	3517	G	25.526385	86.410522	Normal
8/9/22	18:13:0	48	0.1	400	20.2	4000	3784	G	25.525523	86.410318	Normal
8/9/22	18:13:26	48	0.1	360	10.1	3600	3428	G	25.524635	86.41003	Normal
8/9/22	18:13:26	48	0.1	400	20.2	4000	3784	G	25.52377	86.409797	Normal
8/9/22	18:14:2	48	0.1	390	30.3	3900	3695	G	25.52284	86.409545	Normal
8/9/22	18:14:2	48	0.1	390	30.3	3900	3695	G	25.521955	86.409595	Normal
8/9/22	18:14:37	48	0.1	400	20.2	4000	3784	G	25.521072	86.409528	Normal
8/9/22	18:15:0	48	0.1	390	30.3	3900	3695	G	25.520178	86.409175	Normal
8/9/22	18:15:0	48	0.1	380	30.3	3800	3606	G	25.519415	86.40872	Normal

$$Y = 0 * X^2 + 0.889 * X + 228.2$$

$$X = 3900$$

$$Y = 3695$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

8/9/22	18:15:12	48	0.1	390	30.3	3900	3695	G	25.518608	86.408248	Normal
8/9/22	18:15:12	48	0.1	380	30.3	3800	3606	G	25.517708	86.407978	Normal
8/9/22	18:15:12	48	0.1	400	30.3	4000	3784	G	25.516832	86.40776	Normal
8/9/22	18:15:47	48	0.1	350	30.3	3500	3339	G	25.51601	86.407305	Normal
8/9/22	18:16:0	48	0.1	390	30.3	3900	3695	G	25.51508	86.406952	Normal
8/9/22	18:16:0	48	0.1	400	30.3	4000	3784	G	25.514255	86.406582	Normal
8/9/22	18:16:23	48	0.1	400	30.3	4000	3784	G	25.513377	86.406447	Normal
8/9/22	18:16:23	48	0.1	390	30.3	3900	3695	G	25.51246	86.406228	Normal
8/9/22	18:17:0	48	0.1	400	0	4000	3784	G	25.510762	86.405487	Normal
8/9/22	18:17:33	48	0.1	370	10.1	3700	3517	G	25.509972	86.404982	Normal
8/9/22	18:17:33	48	0.1	400	20.2	4000	3784	G	25.50943	86.405437	Normal
8/9/22	18:18:0	48	0.1	400	30.3	4000	3784	G	25.508922	86.406295	Normal
8/9/22	18:18:8	48	0.015	390	30.3	3900	3695	G	25.508827	86.406447	Normal
Total							125185				
Average							3682.00				

[Signature]
8/9/22

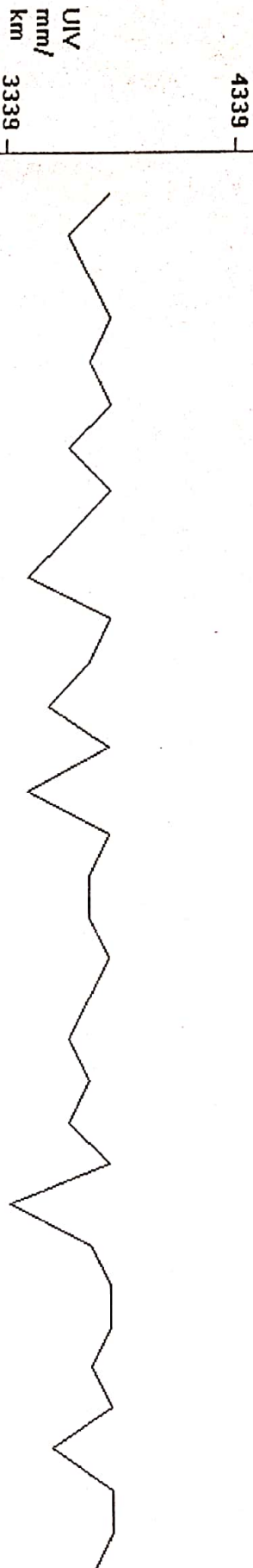
[Signature]
8/9/22

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8/9/22

Certify by E/I [signature] Date:-

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Name of Customer :Jindal Associates Prop Raj Kumar Agarwal, Name of Work/ Road :Bakhri- Khagaria PWD Road



Distance * 1000 m	2339
0	0.1
0.1	0.2
0.2	0.3
0.3	0.4
0.4	0.5
0.5	0.6
0.6	0.7
0.7	0.8
0.8	0.9
1	1.1
1.1	1.2
1.2	1.3
1.3	1.4
1.4	1.5
1.5	1.6
1.6	1.7
1.7	1.8
1.8	1.9
2	2.1
2.1	2.2
2.2	2.3
2.3	2.4
2.4	2.5
2.5	2.6
2.6	2.7
2.7	2.8
2.8	2.9
3	3.1
3.1	3.2
3.2	3.3
3.3	3.4

~~Pr 2692~~

~~6/11/22~~

7/2/82