

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

पत्रांक 229 313 /
प्रेषक,

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

सेवा में,

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

खगड़िया, दिनांक 14/2/23 /

विषय :- शीर्ष Maintenance Policy-2018 Under MR-3054 योजना अन्तर्गत
आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयांकित शीर्ष 3054(MR) के अन्तर्गत 2018 में Khagaria Sonmankhi PWD Road to Sanhauuli Durga Asthan पथ कि स्वीकृत लम्बाई 0.930 कि०मी० हैं, शेष पथ कि लम्बाई अन्य योजना के द्वारा होने के कारण वास्तवीक लम्बाई 0.900 कि०मी० हैं। संबंधित कार्य हेतु अधियचना विहित प्रपत्र में भरकर आवंटन उपलब्ध कराने हेतु समर्पित किया जाता हैं।

अनु० - अधियाचना पत्र।

विश्वासभाजन,

30/4-2023
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, खगड़िया ।
14/2/23

FROM GFR 19-A
(See Government of India's Decision (1) below Rule-150)
Form of utilization Certificate up to the Month of 14-2-2023

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	MR(3054) under Bihar Rural Road Maintenance Policy - 2018	upto Letter No.10 Date. 27-01-2021	1954.83743	Certified that out of Rs.1054.83.743 Lacs received upto date 10-02-2022 in favour of Executive Engineer, RWD, Bihar Khagaria sum of Rs.1047.49854 Lacs has ben utilized for the purpose of MR(3054) under Bihar Rural Road Maintenance Policy - 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 7.33889 remaining unutilized at the end of the period under.
	Total		1954.83743	

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

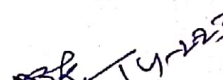
Kind of Checks excercised :-

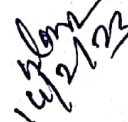
- (i) Works have been supervised by Executive Engineer/Superintending Engineer.
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer.
- (iii) Construction material have been tested.
- (iv) Measurements have been recorded in the MBs and test check conducted by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

3 Physical Progress achieved :

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


D.A.O.
Works Division,
Rural Works Department


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


14/2/23

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

Name of Works Division :- khagaria

Sl No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	Up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount of (in Lakh)	Initial Rectification in Surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/KH/KHA/19/0001	Khagaria Sonmankhi PWD Road To Santhauli Durga Asthan	10108606	24-Jun-19	0.930	61.8639	44.491	6.84208	06/MBD/2020-21 14-08-2020	13.05.2021	20.01.2023	3499	25	5	0.00	0.00	43.62030	Work Completed

- 1 Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
- 2 Up-to-date Physical Progress has been uploaded in MIS.

Executive Engineer
RWD, Works
Division, Khagaria

[Signature]
14/12/23

Name of Road - Khagaria Sonmankhi PWD Road To Sanhaili Durga Asthan

Name of Contractor - Jindal Associates, Prop- Rajkumar Agarwal

Batch Name - RM/KH/KHA/19/0001

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
14/2/23	12:18:0	40	0.1	380	0	3800	3606	G	25.51307	86.471935	Normal
14/2/23	12:18:13	40	0.1	340	20.2	3400	3250	G	25.512537	86.471178	Normal
14/2/23	12:18:13	40	0.1	360	20.2	3600	3428	G	25.511943	86.470538	Normal
14/2/23	12:19:0	40	0.1	370	10.1	3700	3517	G	25.511203	86.47002	Normal
14/2/23	12:19:23	40	0.1	330	10.1	3300	3161	G	25.510358	86.469747	Normal
14/2/23	12:20:0	40	0.1	350	0	3500	3339	G	25.509593	86.469965	Normal
14/2/23	12:20:0	40	0.1	370	10.1	3700	3517	G	25.508663	86.469998	Normal
14/2/23	12:20:34	40	0.1	390	10.1	3900	3695	G	25.507722	86.469932	Normal
14/2/23	12:21:9	40	0.1	380	0	3800	3606	G	25.507303	86.470252	Normal
14/2/23	12:21:9	40	0.002	410	10.1	4100	3873	G	25.507308	86.470268	Normal
						Total	34992				
						Average	3499.2				

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

$$X = 4100$$

$$Y = 3873$$

(R) RURAL ROAD

Good Average Poor

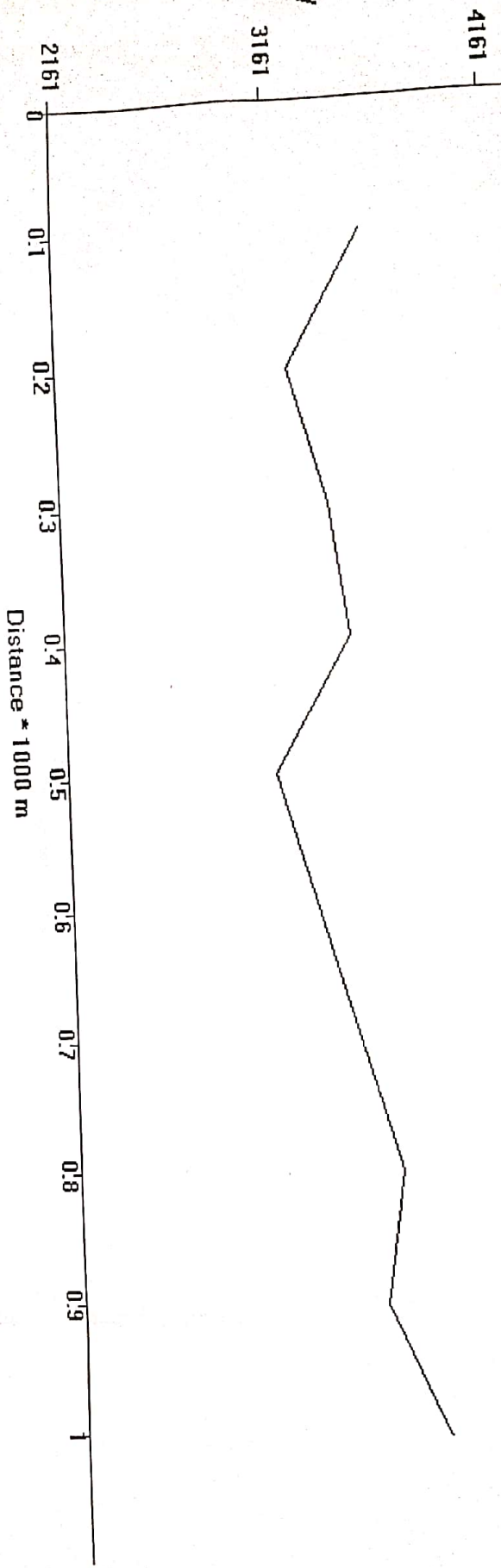
<4000 4001-5000 >5001

14/2/23

14/2/23

14/2/23

File : D:\BUMP INDICATOR\14021225.Xls. Section No. : 40, Eqn : $Y = 0 * X^2 + 0.889 * X + 228.2$
Name of Customer : Jindal Associates, Prop Rajkumar Agrwal, Name of Work/ Road : Khagaria Sonmankhi PWD



[Signature]
14/2/2023
JC

[Signature]
14/2/2023
AC

[Signature]
14/2/2023
AC

Ag Jindal Associates

Agno - 06 M.B.D/2020-21

Khagaria Sonmankhi P.W.D Road To
Sonmankhi JirgaAsthon (3054)
M.R-N/19-20 Khagaria/01
Shedule XLV Form No. 134.

Khagaria

DIVISION

Khagaria

SUB-DIVISION

M.R.NO - 1093

Measurement Book

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
name of Road:- Khagaria					
Common to the Road					
To Barhaili Durga Ashan					
Scheme:- MP-30%					
Agency:- Trina/ Associates					
At Chandri Chauri market					
From Road. Part.					
Agreement no:- 08.MPD/2020-21					
Date of start:- 14.08.2020					
Date of completion:- 13.05.2022					
(1) Clearing and grubbing road					
land for manure/ manure					
	2	13	30.0	1.25	975.00 m ²
	2	15	30.0	1.00	900.00 m ²
	2	1	22.0	1.00	44.00 m ²
	Total =				1919.00 m ²
	= 0.192 Hec.				
(2) Construction of granular sub.					
base with well graded/ as per					
	1	5.50	1.50	0.150	1.24 m ³
	2	12.00	2.00	0.150	7.20 m ³
	2	15.00	2.50	0.150	11.25 m ³
	3	10.50	2.00	0.150	9.45 m ³
	1	8.25	1.25	0.150	1.55 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1) Clearing and grubbing road land (of mandal no. 0.192400. vide TMB.P-01)					
(Limit = 0.191400. as per Ag.)					
					@ 49496.70/Ha. ₹ 9409.200
(2) Construction of Subgrade and earthen shoulder					
360.18 m ³ vide TMB.P-05					
					@ 176.67/m ³ ₹ 63561.200
(3) Gravel sub-base with well graded material					
52.48 m ³ vide TMB.P-02					
(Limit = 52.31 m ³ as per Ag.)					
					@ 1714.06/m ³ ₹ 89662.200
(4) Construction of concrete cement concrete					
567.28 m ³ vide TMB.P-04					
(Limit = 563.68 m ³ as per Ag.)					
					@ 6041.68/m ³ ₹ 3404970.200
(5) Reinforcement concrete in stone masonry					
(a) 5m. stone					
2 Nos. vide TMB.P-05					
					@ 2041.59/No. ₹ 4083.200
(b) 200 m. stone					
4 Nos. vide TMB.P-05					
					@ 593.57/No. ₹ 2374.200

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Detection and place identification sign board					
0.00 m ² vch/c TMB, P-05					
(Limit 1.98 m ² as per Ag.)					
@ 12194.03/m ² ₹					23412.00
(7) Providing and fixing of octo-rectangular board					
8' 600 mm square/rect.					
9 Nos. vch/c TMB, P-05					
@ 3538.29/Nos. ₹					31826.00
(8) 600 mm circular					
2 Nos. vch/c TMB, P-05					
@ 3635.65/m ² ₹					7271.00
(9) 600 x 450 mm rectangular					
9 Nos. vch/c TMB, P-05					
@ 3506.50/Nos. ₹					31559.00
(8) Providing and laying of table stamp with wood.					
11.25 m ² vch/c TMB, P-06					
@ 735.40/m ² ₹					8273.00
(9) Providing and fixing of struts (wooden trussing)					
40 Nos. vch/c TMB, P-05					
@ 2182.63/Nos. ₹					8745.00
(10) Reinforcement cement concrete grade m-15					
10 Nos. vch/c TMB, P-06					
@ 4902.80/Nos. ₹					4902.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Planting of trees and their maintenance - dm.					
10 Nos. Vole TMB, P-06					
@ 800:30/No. ₹					8003.00
(12) Road marking with hot applied thermoplastics					
6.00 m ² Vole TMB, P-06					
(Limit: 4.00 m ² as per approved)					
@ 735:40/m ² ₹					2942.00
(13) Road marking with hot applied thermoplastics					
172.40 m ² Vole TMB, P-06					
@ 825:70/m ² ₹					14235.00
(14) Providing and fixing of 100 maintenance project					
3 Nos. Vole TMB, P-06					
@ 8846:76/No. ₹					26540.00
Unit/ ₹					3869878.00
Add GST @ 12% = ₹					464385.00
Add L.C @ 2% = ₹					38699.00
Unit/ ₹					4372962.00
1000 bc/100 work @ 0.25% = ₹					10932.00
Unit/ ₹					4362,030.00

20/01/2023
AB

21/01/2023
AB

Continuation