

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

पत्रांक — 1082 /
प्रेषक, अनु०

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

सेवा में,

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

खगड़िया, दिनांक 29-7-2022 /

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

महाशय,

उपर्युक्त विषयांकित शीर्ष 3054(MR) के अन्तर्गत कार्यान्वित योजना हेतु माँग
को आवंटित करने की कृपा की जाय ताकि कार्य की प्रगति सुचारु रूप से चल सके ।

अनु० — अधियाचना पत्र ।

विश्वासभाजन,

Sden

29/7/22

29-7-22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य
प्रमण्डल, खगड़िया ।

29/7/22

FROM GFR 19-A
(See Government of India's Decision (1) below Rule-150)
Form of utilization Certificate up to the Month of 25-07-2022

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	MR(3054) under Bihar Rural Road Maintenance Policy - 2018	upto Letter No.46 Date. 13.04.2022	1611.10975	Certified that out of Rs.1611.10975 Lacs received upto date 13.04.2022 in favour of Executive Engineer, RWD, Bihar Khagaria sum of Rs. 1603.48989 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. 7.61986 Lacs remaining unutilized at the end of the period under.
	Total		1611.10975	

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

Kind of Checks excrecised :-

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

3 Physical Progress achieved :

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

Sd/-
D.A.O.
Works Division,
Rural Works Department

Sd/-
Executive Engineer,
R.W.D. Works Division,
Khagaria.

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 Amount Allocated (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 with 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
2	RM/KH/KHA /19/0002	Allali Hathwan R.E.O. road to Chharpatti	20904501066	24-Jun-19	1.000	42.0114	23.543	9.98368	07MIBD/2020-21 14-08-2020	13-May-21	-	3637	25	5	0.00	0.00	21.02965	Work in Progress

- 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
29/11/22

Name of Road - Allali Hathwan R.E.O. road to Chharapatti

Name of Contractor - JINDAL ASSOCIATES PROP RAJ KUMAR AGARWAL							Batch Name - RM/KH/KHA/19/0002				
Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
23/6/22	15:49:5	11	0.1	320	0	3200	3073	G	25.642982	86.40837	Speed Breaker
23/6/22	15:50:0	11	0.1	380	10.1	3800	3606	G	25.643092	86.409343	Normal
23/6/22	15:50:21	11	0.1	400	30.3	4000	3784	G	25.642663	86.410252	Normal
23/6/22	15:50:21	11	0.1	390	20.2	3900	3695	G	25.642263	86.41111	Normal
23/6/22	15:50:21	11	0.1	410	30.3	4100	3873	G	25.642003	86.412103	Normal
23/6/22	15:50:21	11	0.034	150	90.9	4000	3784	G	25.64193	86.41249	Normal
23/6/22	15:53:31	12	0.1	370	0	3700	3517	G	25.641888	86.414932	Normal
23/6/22	15:53:31	12	0.1	400	20.2	4000	3784	G	25.641853	86.415892	Normal
23/6/22	15:54:7	12	0.1	410	20.2	4100	3873	G	25.641625	86.416902	Normal
23/6/22	15:54:7	12	0.019	320	30.3	3556	3389	G	25.641518	86.41712	Normal
							Total				
							Average				

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

$$X = 3556$$

$$Y = 3389$$

(R) RURAL ROAD

Good Average Poor

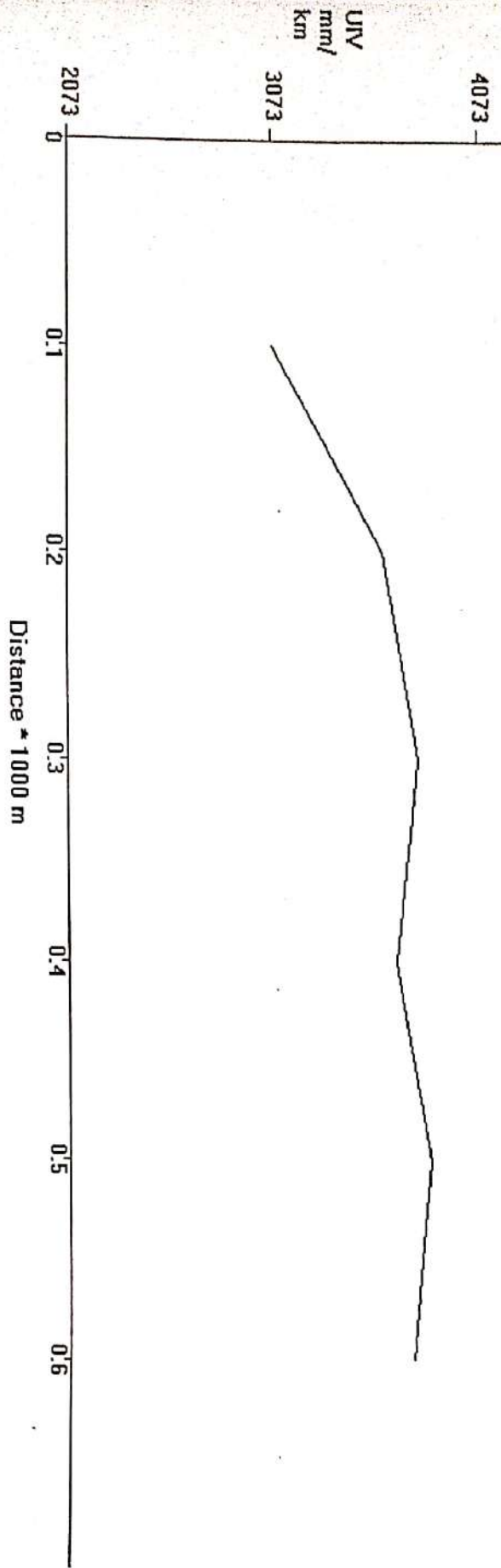
<4000 4001-5000 >5001

23/6/22
J.E. Ahluwalia

23/6/22
J.E. Ahluwalia

23-6-22
J.E.

File : D:\Folder E\BUMP INDICATOR\23061828.Xls, Section No.: 11, Eqn : $Y = 0 \cdot X^2 + 0.889 \cdot X + 228.2$
 Name of Customer : Jindal Associates Prop Rajkumar Agarwal, Name of Work/ Road : Allali Hathawan REO Road to



JP
 23/6/22
 J.E. Ahluwalia

U. Jindal
 23/08/2021
 J.E. Ahluwalia

JP
 23/6/22
 J.E. Ahluwalia

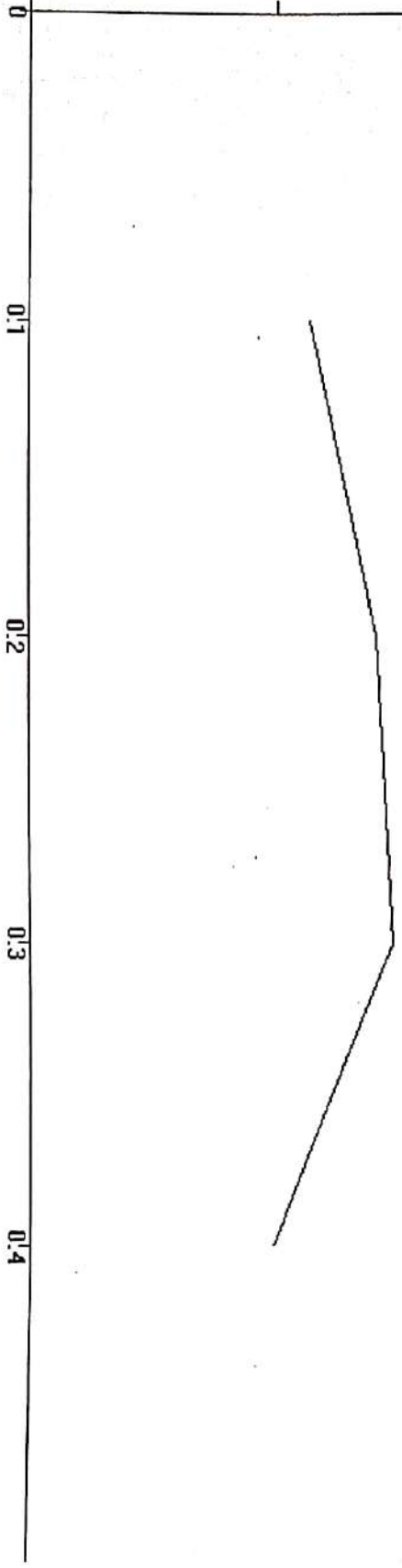
4389

UIV
mm/
km
3389

2389

File :D:\Folder E\BUMP INDICATOR\23061828.Xls. Section No.:12. Eqn : $Y = 0 * X^2 + 0.889 * X + 228.2$
Name of Customer :Jindal Associates Prop Raj Kumar Agarwal, Name of Work/ Road :Allali Hathwan REO Road to

Distance * 1000 m



23/6/22
JE Alauli

Ujjwal Kumar
22/06/2020
AE Alauli

23-6-22
23-6-22
AE

Agency - Jindal Associates
Agno - 07 M.B.D/2020-21

Alauli Hathuran R.E.O Road To Chhannapathi
M.R-N/19-20 Khagaria/02 (3054)

Measurement Book

Schedule XLV-Form No. 134

Khagaria

DIVISION

Alauli

SUB-DIVISION

M.B.ND - 1094

1st and final Bill

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 Work:- Construction of road from Alauli Hathwam R-Ero road to Chharapali Under (M.R-3454)					
Agency:- Jindal Associates					
Pro. Raj Kumar					
Agarwal, S/o Satya					
Naregan, C.E-176/A					
Chandru Chawla					

Market Fraser
Road Patna.

Agreement No. 07 MBD/2020-21

Agreement value: 3359012700

Date of start - 14.08.2020

Date of completion - 13.05.2021

(i) Clearing and grubbing road land including do

$$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$$

$$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$$

$$2 \times 10 \times 30.0 \times 1.0 = 600.0 \text{ m}^2$$

$$1800.0 \text{ m}^2$$

$$= 0.18 \text{ Hae}$$

Continuation

$$= 0.18 \text{ Hae}$$

Abstract of Cost

12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cleanup and grubbing road					
lead - do - do					
0.18 Hec @ 1/2 width turn p - 1/1					
@ 49496.70/Hec =					8909=00
② Construction of					
Subgrade and earth					
Shoulder do do					
9.95.62 m ³ @ 1/2 width turn p - 1/18					
@ 176.47/m ³ =					175697=
③ Construction of					
granular sub					
base of well					
graded material					
grading II - do					
38.27 m ³ @ 1/2 width turn p - 3/2					
@ 1861.22/m ³ =					71229=00
④ Providing, laying					
spreading and					
compacting stone					
aggregates 18 cm					
do do					
33.00 m ³ @ 1/2 width turn p - 4/3					
@ 3268.83/m ³ =					107871=00
⑤ Providing, laying					
spreading and					
compacting stone					

Continuation

Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		aggregates with Grt			
		do do			
45.871 m ²	84	wide	TMSP-7/4		
		@ 3017.24/m ²			₹ 138404=00
⑥/6	Providing and				
	applying Prime				
	coats (SSI) do				
611.61 m ²	84	wide	TMSP-7/5		
		@ 41.80/m ²			₹ 25602=00
⑦/7	Providing and				
	applying Tack				
	coat (RSS) do				
611.61 m ²	84	wide	TMSP-7/6		
		@ 14.19/m ²			₹ 8679=00
⑧/8	Providing layer				
	and rolling of				
	Close graded Brown				
	Surfacing material				
	20mm thick do				
611.61 m ²	84	wide	TMSP-7/7		
		@ 190.81/m ²			₹ 116701=00
⑨/9	Providing and				
	applying Tack				
	coat (RSS) do				
3391.0 m ²	84	wide	TMSP-8/8		
		@ 14.19/m ²			₹ 48118=00
⑩/10	Providing and laying				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Semi dense bitumens			
		concrete do do			
84.76 m ³	sty n de trasp- 9/9				
	@ 9339.16/m ³	₹	791587=		
(11)/11	Providing and fixing				
	km stone do do				
2.0 No	sty n de trasp- 9/10				
	@ 2111.62/m ²	₹	4223=		
(12)/12	Providing and				
	fixing room stone				
	do do				
4.0 Nos	sty n de trasp- 9/11				
	@ 606.09/m ²	₹	2424=		
(13)/13	Direction and				
	place identification				
	sign board do				
1.92 m ²	sty n de trasp- 9/12				
	@ 12237.65/m ²	₹	23496=		
(14)/14	Providing and				
	fixing of red				
	reflectivised				
	cautionary mandatory				
	and informative				
	sign board				
	600 mm equivalent				
	and 188 / 16				
	do do				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20.0 No Sty nido TMBP- 9/13(i)					
@ 3568.99/No					71380=00
(15)/15 600 mm circular					
do do					
5.0 No Sty nido TMBP- 9/13(ii)					
@ 3668.34/No					18342=00
(16)/16 600 mm x 450 mm					
rectangular do do					
7.0 No Sty nido TMBP- 9/13(iii)					
@ 3539.22/No					24774=00
(17)/17 Boundary and layoff					
suburb strip					
do do					
12.0 No Sty nido TMBP- 10/13(iv)					
@ 735.40/No					8825=00
(18)/18 Boundary and strip					
Restricting crossing					
do do					
40.0 No Sty nido TMBP- 10/13(v)					
@ 218.63/No					8745=00
(19)/19 Boundary strip					
Boundary pillar do					
20.0 No Sty nido TMBP- 10/14					
@ 495.98/No					9920=00
(20)/20 Planting of trees					
and their maintain.					
40.0 No Sty nido TMBP- 10/15					
@ 800.30/No					32012=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21)/21 Road Markings					
with hot applied					
Thermoplastic Compound.					
do do					
177.0 m ² 84 y wide msp - 10/160					
@ 735.40/m					£ 130166 = 00
(22)/22 Road markings					
with hot applied					
thermo plastic					
Compound - Pedestrian					
Crossing do					
4.0 m 84 y wide msp - 10/160					

@ 735.40/m				£ 2942 = 00
(23)/23 Pavement 8. ft x 40 ft				
of typical masonry				
informational sign				
board do do				
4.0 m 84 y wide msp - 10/17				
@ 8912.18/m				£ 35649 = 00
Total				£ 1865695 = 00
Add Gst @ 12 1/2 %				£ 223883 = 00
Add L.C @ 1 1/2 %				£ 18657 = 00
Net Total				£ 2108235 = 00
Less 0.25 % below 1000000				£ 5270 = 00
Net				£ 2102965 = 00

Signature
26/07/22
J.E. Alauli

25/7/22
J.E. Alauli

CDP
26/7/22
EL