

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

पत्रांक 1084 /
प्रेषक, 8130

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 विषय से संबंधित योजना मद शीर्ष 3054(MR) अन्तर्गत
नई अनुरक्षण नीती 2018 में R.E.O Road - Sonihar Village पथ कि स्वीकृत लम्बाई
1.700 कि० मी० है। शेष पथ कि लम्बाई पथ अन्य योजना के द्वारा होने के कारण वास्तवीक
लम्बाई 1.400 कि० मी० हैं संबंधित कार्य हेतु अधियचना विहित प्रपत्र में भरकर आवंटन
उपलब्ध कराने हेतु समर्पित किया जाता हैं।

अनु० - अधियाचना पत्र।

विश्वासभाजन,

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

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 excresised :-

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

3 Physical Progress achieved :

- Construction of Road Works.
- Construction of CD Works.

Sd/-
29/7/22
D.A.O.
Works Division,
Rural Works Department

Sd/-
29/7/22
Executive Engineer,
R.W.D. Works Division,
Khagaria.

Requisition Formate for Scheme Head - MTR(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 Allotted (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
1	RM/KH/RHA /19/0002	R.E.O Road - Sonihar village	20904502048	24-Jun-19	1.700	67.6897	38.355	17.34216	07MBD/2020-21 14-08-2020	13-May-21	-	3359	25	5	0.00	0.00	31.14403	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

24/7/20

Name of Road - R.E.O Road - Sonihar village

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	18:13:37	15	0.1	390	0	3900	3695	G	25.596787	86.289477	Normal	
23/6/22	18:13:37	15	0.1	380	20.2	3800	3606	G	25.59628	86.288602	Speed Breaker	
23/6/22	18:14:14	15	0.1	370	10.1	3700	3517	G	25.595935	86.28771	Normal	
23/6/22	18:14:14	15	0.1	290	20.2	2900	2806	G	25.59509	86.287373	Normal	
23/6/22	18:14:49	15	0.1	370	20.2	3700	3517	G	25.594203	86.287205	Normal	
23/6/22	18:15:0	15	0.1	330	10.1	3300	3161	G	25.593243	86.287053	Speed Breaker	
23/6/22	18:15:24	15	0.1	370	10.1	3700	3517	G	25.59298	86.287945	Normal	
23/6/22	18:16:0	15	0.1	380	10.1	3800	3606	G	25.593122	86.288922	Normal	
23/6/22	18:16:35	15	0.1	350	10.1	3500	3339	G	25.59303	86.289932	Normal	
23/6/22	18:16:35	15	0.042	320	30.3	3556	3389	G	25.592985	86.290353	Normal	
23/6/22	18:22:41	16	0.1	390	0	3900	3695	G	25.596762	86.29079	Normal	
23/6/22	18:23:0	16	0.1	310	20.2	3100	2984	G	25.595873	86.290522	Normal	
23/6/22	18:23:16	16	0.1	290	20.2	2900	2806	G	25.594968	86.290235	Normal	
23/6/22	18:23:51	16	0.09	320	10.1	3556	3389	G	25.594118	86.29008	Normal	
						Total	47027					
						Average	3359.07					

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

$$X = 3556$$

$$Y = 3389$$

(R) RURAL ROAD

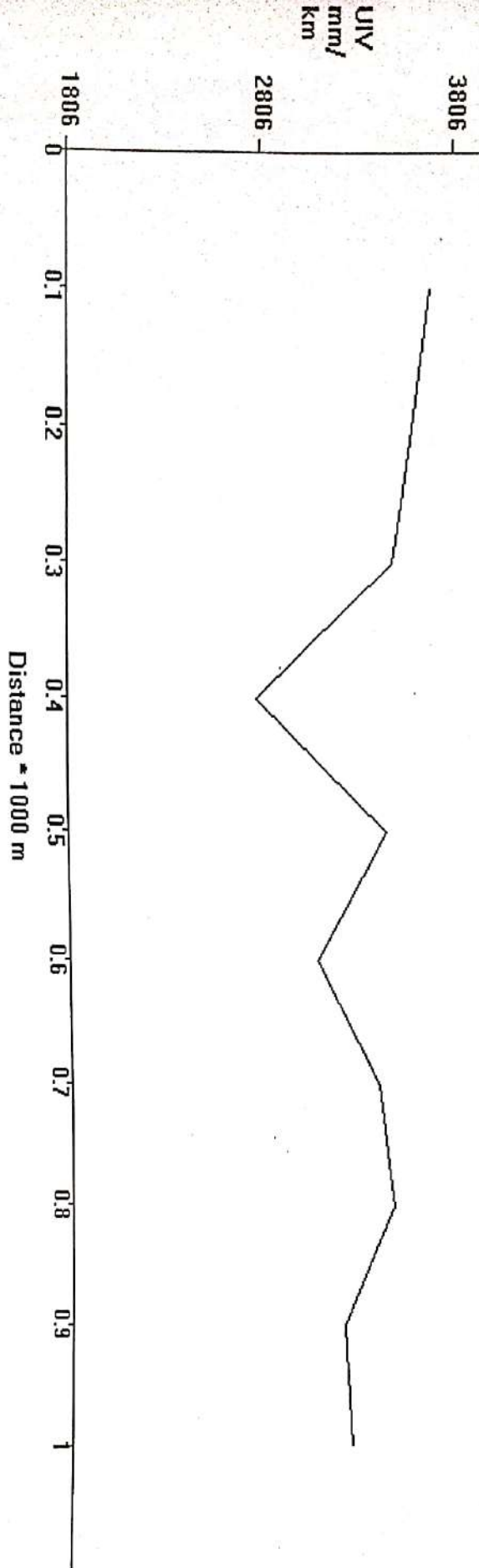
Good Average Poor
<4000 4001-5000 >5001

23/6/22
S.E. Maundi

23/6/2021
S.E. Maundi

23/6/22

File : D:\Folder E\BUMP INDICATOR\23061828.Xls. Section No. : 15. Eqn : $Y = 0 * X^2 + 0.889 * X + 228.2$
 Name of Customer : Jindal Associate Prop Raj Kumar Agarwal, Name of Work/ Road : R.E.O Road - Sonihar Village.

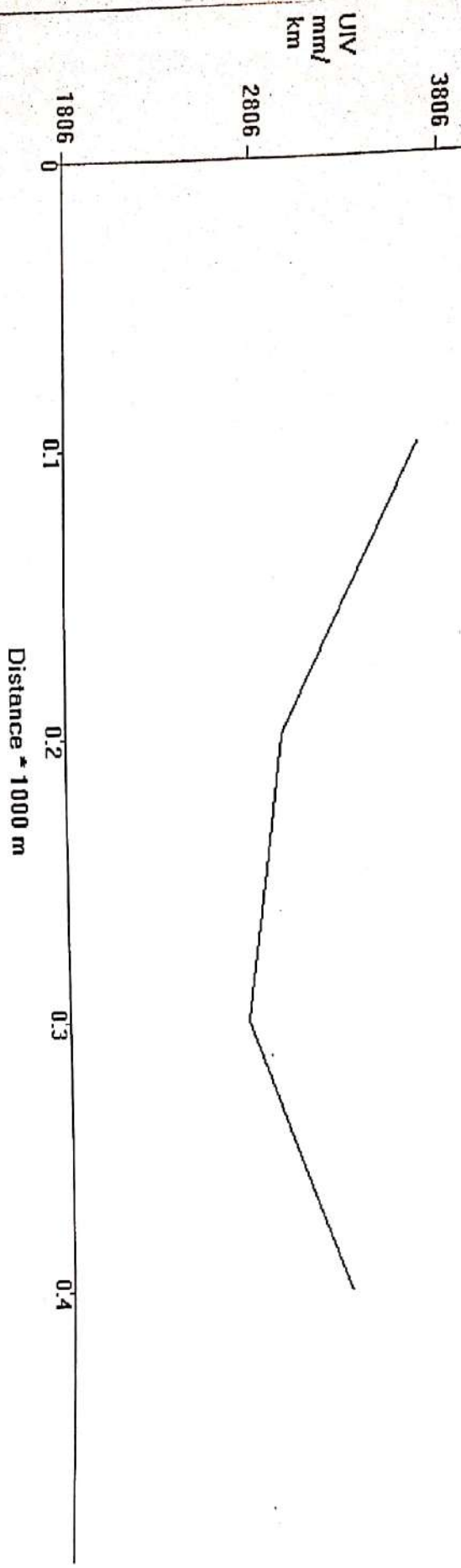


[Signature]
 23/6/22
 J.E. Hauli

[Signature]
 23/6/22
 J.E. Hauli

[Signature]
 23/6/22
 EE

File : D:\Folder E\BUMP INDICATOR\23061828.Xls, Section No. : 16, Eqn : $Y = 0 \cdot X^2 + 0.889 \cdot X + 228.2$
 Name of Customer : Jindal Associates Prop Raj Kumar Agarwal, Name of Work Road : R.E.O Road - Sonihar



[Signature]
 23/6/22
 JRE Alauli

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 23/6/22
 JRE Alauli

[Signature]
 23/6/22
 JRE Alauli

Agency - Findal Associates
Agno - 07MBD/2020-21

Measurement Book

Schedule XLV-Form No. 134

Khegaria

DIVISION

Aisuli

SUB-DIVISION

M.B.No - 1097

R.E.O Road To Sonihar Village
M.R-N/19-20 Khegaria/02 (M.R-3054)

gst on A/c 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 R.E.O road to Sonik village.					
Under (1923054)					
Agency:- Jindal Associates					
Pro- Rajkumar Agarwal					
S/o Satya Narayan					
C.F - 125/A, Chandani Chowk market					
Fraser Road					
Patna.					
Agreement No. 07MBD/2020-21					
Agreement value - 5579076 = w					
Date of start - 14.08.2020					
Date of Completion - 13.05.2021					
(1) Clearance and grubbing road					
land -					
2x10 x 30.0 x 1.0					= 600.0 m ²
2x10 x 30.0 x 1.0					= 600.0 m ²
2x10 x 30.0 x 1.0					= 600.0 m ²
2x 17 x 30.0 x 1.0					= 1020.0 m ²

Total = 2820.0 m²
Continuation 0.28 Hec

Abstract of Cost

12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing and grubbing near line					
0.2812 cc 8' 4" wide 0.38' - 1/1					
@ 49496.70/dec					1385920
②/2 Construction of sub grade & earthwork shoulder					
1535.62 m 8' 4" wide 0.11' 8"					
@ 176.47/m ³					27099120
③/2 Construction of granular sub base by well graded					
36.15 m 8' 4" wide 0.38' - 3/2					
@ 2017.58/m ³					7293520
④/4 Paving and laying WBM Gr II - do					
31.78 m 8' 4" wide 0.38' - 1/3					
@ 3604.49/m ³					11455120
⑤/5 Paving and laying WBM Gr III - do					
43.96 m 8' 4" wide 0.38' - 5/4					
@ 3312.46/m ³					14561620
⑥/6 Paving and applying Prime coat (2.5%)					
586.13 m 8' 4" wide 0.38' - 7/5					
@ 41.97/m ²					2460020

C. O = 64255220
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7)/7	priming and apply				0
	Tack coats (RS) - do				
	586.13 m ² sty wide TUBA 7/6				
	@ 14.22/m ² £ 8335=00				
(8)/8	Patches work over				
	w/ign w/stop mass				
	- do - do				
	586.13 m ² sty wide TUBA 7/6				
	@ 196.53/m ² £ 115192=00				
(9)/9	priming & apply				
	Tack coats (RS) - do				
	5633.7 m ² sty wide TUBA 8/8				
	@ 14.22/m ² £ 80111=00				
(10)/10	priming and laying				
	Semi dense bitumen				
	Concrete - do - do				
	140.84 m ² sty wide TUBA 9/9				
	@ 9645.43/m ² £ 1358462=				
(11)/11	priming & fix				
	km Stone - do				
	3.0 nos sty wide TUBA 9/10				
	@ 2180.66/nos £ 6542=00				
(12)/12	priming & fix				
	200m Stone - do				
	6.0 nos sty wide TUBA 9/11				
	@ 618.33/nos £ 3710=00				
(13)/13	Direction and				

C.O. £ 2214904200
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Place identification					
do					
1.92 m - 8 ty wide road 9/12					
@ 12280.74/m ² ₹					2357920
(14)/15 Primary drainage					
Continuous masonry and engineering work					
band					
20.0 m - 8 ty wide road 9/130					
@ 3601.31/m ² ₹					7202620
(15)/16 600mm circular					
do					
10.0 m - 8 ty wide road 10/130					
@ 3700.66/m ² ₹					3700720
(16)/17 600mm x 400mm rectangular					
do					
15.0 m - 8 ty wide road 10/130					
@ 3571.54/m ² ₹					5357320
(17)/18 Paving and lamp					
curb strip with					
road studs and					
thermoplastic cap.					
24.0 m - 8 ty wide road 10/130					
@ 7351.40/m ² ₹					1765020
(18)/19 Pedestrian crossing					
do					
80.0 m - 8 ty wide road 10/130					
@ 218.63/m ² ₹					1749020

C.O ₹ 2436229
Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19)/20 Boundary Pollard					
60.0 Nos 8 1/4 wide over 10/14					
@ 801.57 per £					3009470
(20)/21 Planting of trees					
and their maintenance					
do do					
75.0 Nos 8 1/4 wide over 10/15					
@ 800.30 per £					6002220 6002220
(21)/16 Road marking					
with hot asphalt					
thermo blast					
cent marks					
273.0 m 8 1/4 wide over 10/14					
@ 735.40 per £					2007642
(22)/25 Providing of fixings					
logs of typical					
do do					
4.0 m 8 1/4 wide over 11/17					
@ 8976.82 per £					3590724
Total £					312220820
					2276301620
Add GST @ 12% £					331562700
Add LC @ 1% £					27630700
					312220820
Less 0.25% belated per 100					7805200
Net £					3114403200

Continuation

Signature
27/10/20
A.E. Afandi

COP

26/7/22
J.E.
Stavali27-7-22
E.K.