

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- 1252 / बेलसंड दिनांक:- 03/08/2022 /

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेलसंड

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी -सह-सचिव
बिहार ग्रामीण पथ विकास अभिकरण , पटना।
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:-

MR-3054-BIHAR RURAL ROAD NEW MAINTENANCE POLICY-2018 योजना
अंतर्गत पंचवर्षीय अनुरक्षण कार्य की राशि के अधियाचना के संबंध में।

महाशय,

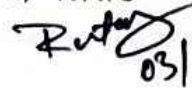
उपर्युक्त विषय के संबंध में कहना है कि MR-3054-BIHAR RURAL ROAD
NEW MAINTENANCE POLICY-2018 योजना अंतर्गत संलग्न सुची के आधार पर पथ में पंचवर्षीय
अनुरक्षण कार्य की राशि का आवंटन उपलब्ध कराने की कृपा की जाए।

अनु0- यथोक्त।

विश्वासभाजन

 03/08/22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेलसंड

 03/08/22

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

Name of Works Division:- Beland

Name of Works Division:- Beland																																						
Road Details					Actual		Agreement										Actual Maintenance Expenditure										Length			IRI As		Current Maintenance Demand 1st Year Quarter						Remarks
Sl No	Road name	Batch no.	Project ID	Date of Completion	Main Work Amount (in Lac)	Maintenance Amount (in Lac)	Main Work Amount (in Lac)	Agreement mt-1	Agreement mt-2	Agreement mt-3	Agreement mt-4	Agreement mt-5	Total Maintenance (in Lac)	Length	1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	as per Bump Report 1st Yr	per Bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	Total											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29										
	Dumraewa to Bhanalaya	RM/S/BE/ 19/0003 62	316081020	21/04/2021	121.300	29.960	133.56791	1.06195	3.89611	4.69819	5.17066	12.06572	26.89209	4.200	0.00	0.00	0.00	0.00	0.00	0.00	4.200	3709.3	1.34460	1.34460	1.34460	1.34460	5.37842	1st to 4th Qr										
	Kodabura to Gauda Path	RM/S/BE/ 19/0003 672	31601033	18/04/2021	122.290	41.770	129.95191	2.14595	5.44784	6.01949	6.67804	16.0355	36.32680	5.800	0.00	0.00	0.00	0.00	0.00	0.00	5.800	3603.93	1.81634	0.00	0.00	0.00	1.81634	1st Qr										
2					243.59000	71.73000	263.51982	3.20790	9.34395	10.71768	11.84870	28.10066	63.21889		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000			3.16094	1.34460	1.34460	1.34460	7.19476											

D.A.O.
31/01/2021

Executive Engineer
03-03-2021

RWD Works Division, Beland

RWD Works Division, Beland

FORM GFR 19-A

(See Government of India's Decision (10 below Rule-150)

Form of Utilisation Certificate up to the Month of July- 2022

Sl.No.	Name of Schemes	Sanction No.& Date with Amount (in Lacs Rs.)	Amount Received (in Lacs Rs.)	Particulars
1	5Yrs Maint. of Rural Roads under MR-3054 New Maintenance Policy.	5Yrs Maint. Of Roads MR-3054- New Maintenance Policy-2018		Certified that out of Rs Nil of grants-in-aid Sanctioned during the year in favour of Executive Engineer R.W.D Works Div. Belsand a Sum of Rs Nil lacs has been utilised for the purpose of 5Yrs Maintenance of Road MR-3054 New Maintenance Policy Schemes as given in the margin for which it was Sanctioned and that the balance of Rs. 0.00 lacs remaining utilized at the end of the period under report.
		BRRDA	Nil	
		Expenditure	Nil	
		Balance Total	Nil	

Certified that I have satisfied my self that the conditions on which the grant-in aid was sanctioned have been dully fulfilled, are being fulfilled and that I have exercised the following check to see that the money was actually utilized for the purpose for which it was sanctioned .

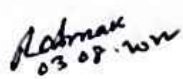
Kind of check exercised

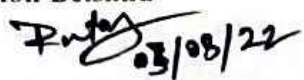
1. Work have been supervised by Executive Engineer/ Superintending Engineer
2. Periodical inspection has been conducted by Excutive Engineer/Superintending Engineer.
3. Contruction Material have been tested.
4. Measurment have been recorded in the MBs and test check conducted by the Assistant Engineer/ Excutive Engineer
5. Other codal formalities have been observed.

Physical progress achieved

1. Contruction of Road works.
2. Contraction of CDs works .


 Divisional Accounts Officer
 Rural Works Department
 Works Division Belsand


 Executive Engineer
 Rural Works Department
 Works Division Belsand


 03/08/22

**STATNDARD FORMAT FOR ROADS QUARTERLY STATEMENT-
1 YEAR (2nd QUARTER)**

PIU Name:- Executive Engineer, Rural Works Department, Works Division, Belsand

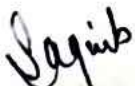
1	Name of the Road :	DUMRABANA - BHATAULIA		
2	Batch :	RM/SI/BEL/19/0003		
3	Project Id :	31608102062		
4	Total Length of Road (In Km)	4.20 Km		
5	Length of Road to Meet Required Service Level [Complete Length] (in Km) [1]	4.20 Km		
6	No. of Total Quarter (ie; Months as a unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	26.89209		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.34460		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6] = [3]/[1]*[2]*[4]
		Length Non-Compliant [3]	Wetighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGE WAY)	0	60%	0
II	SHOULDERS AND EMBANKMENTS	0	10%	0
III	CROSS DARAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				1.34460

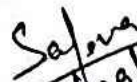
Date of inspection by A/E or his agent
Prepared by Contractor's self Control unit

Date :


 Name and Designation of Person inspecting road
R. W. D. Works Division
Belsand
 (Signature)

Signature of Person inspecting road
Certify by E/I [Signature] Date:


 12.09.22
 J.E


 12/09/22
 A.E

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

1 Year (2nd Quarter)

RWD, Works Division, Beland
Government Of Bihar
OM01
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- DUMRABANA - BHATAULIA
(Package No. RM/SI/BEU/19/0003)

To :-

Executive Engineer
RWD, Works Division, Beland

Length of Road :- 4.20 Km

Period :- From :- 28.07.2021 To 27.10.2021

Inspector :- A.E., RWD, (w) Sub Division : Baigania

Position :- A.E

No	Standard Of Work Item	work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												
OM101	Pothole Patching	m ²	Nil	Nil									No Pot Hole Found.
OM102	Surface Depression and Rut patching	M ³	Nil	Nil									Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil									No Crack sealing
	Surface Treatment												
	(a) Loss of Aggregate (Surfaced Raveling)	m ²	Nil	Nil									No Loss Of Aggregates (Surface Raveling) Found
OM104	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil									No Edge Repair Required
105	Edge Repair	m ²	Nil	Nil									
106	Digouts	m ²	Nil	Nil									
107	Concrete pavement	M ³	N.A	N.A									
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
	(a) Edge Drop - off	Lm	Nil	Nil									No Edge Drop - Off Required
OM201	(b) Roughness, Scrubbing or Potholes	Lm	Nil	Nil									Not Required
	(c) Holding water	Lm	Nil	Nil									Not Holding Water Found
OM202	Embankment Repair	M ³	12.71	8.46									
	Other activities (Rain Cuts)		N.A	N.A									Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A									Not Required
OM302	Culvert Cleaning	No	Nil	Nil									Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil									Not Required
	Other activities (Whitewashing)	M ²	Nil	Nil									Not Required

Subj
12.09.21

20/09/21
12.09.21

Adm
12.09.21

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	Nil	Nil									Not Required
	(b) Clear near Safety sign, Kilometer posts and roadside furniture	HA	Nil	Nil									Not Required
OM402	Tree and Shrub Management	No	Nil	Nil									Not Required
	Cutting Of Branches of trees	No	Nil	Nil									Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil									Not Required
	Other activities (Trimming of Grass)	M ²	121.41	11.93									Not Required
OM500	Safety Signage and Road												Not Required
OM501	Sign Maintenance	No	Nil	Nil									Not Required
OM502	Guard Stones	Lm	Nil	Nil									Not Required
OM503	Distance Stones	No	Nil	Nil									Not Required
OM504	Road Marking	M ²	Nil	Nil									Not Required
	Other activities												

Sagib
12.09.22
S.E

Sagib
12.09.22
S.E

Bidder
Appendix

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

Name of Customer: AMRESH KUMAR
 Name of Work/ Road: Kodaliya To Gurdha
 Lab Job number: 80
 Date: 11/06/2022
 Section No: 8

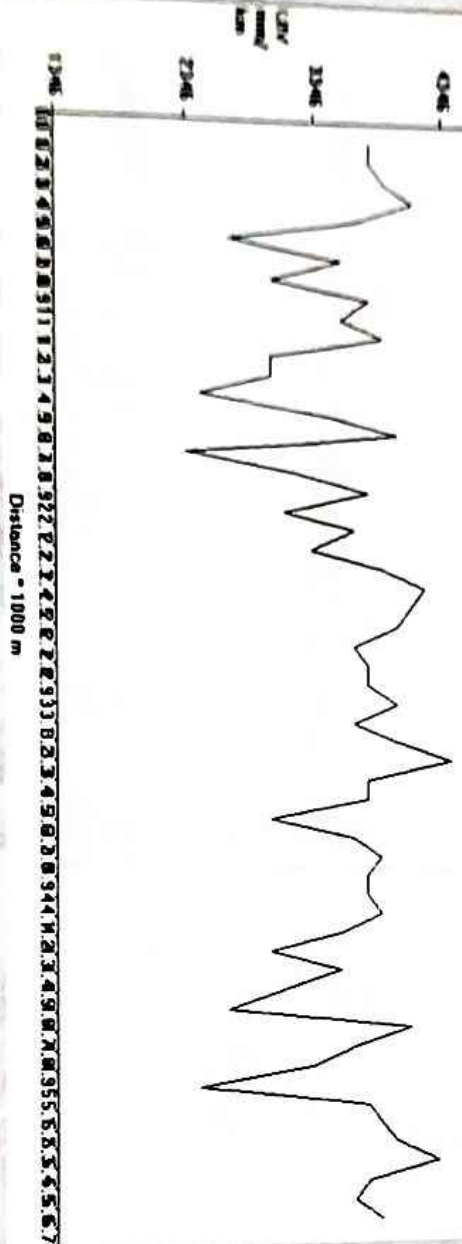
Test Date: 11/06/2022 Road Name: Kodaliya To Gurdha
 Machine No: 394 Road Type: (R) RURAL ROAD
 Start S No: Side: Interval:
 Start E No:
 Weather: UIV Range: 1346 To 5000 1000 mm/km
 Start Location: Dist Range: 0 To 58 0.1 * 1000 m
 End Location: Equation: $Y = 0 \cdot X^2 + 1109 \cdot X - 201.8$

Generate Report and Graph

Redraw Graph

Map View

File: G:\110617\22\08 Section No. 30. Eqn: $Y = 0 \cdot X^2 + 1.109 \cdot X - 201.8$
 Name of Customer: AMRESH KUMAR Name of Work/ Road: Kodaliya To Gurdha Lab Job number: 80



Amresh Kumar
11/06/2022
80

Amresh Kumar
11.6.22
80
 Executive Engineer
 R. W. D. Works Division
 Beland

Lab Job number : 80
Date : 11/06/2022

Name of Customer : AMRESH KUMAR
Name of Work/ Road : Kodlahaia To Gurdha

Date	Time	Section No.	Length in km	Bumps in mm	Rate	Speed mm/km	OR UV	TEGORY ROAD	IRI	Latitude	ongitude	Event
11/6/22	17:16:0	30	0.1	360	0	3600	3787 G		4.95	26.28856	85.4403	Normal
11/6/22	17:16:8	30	0.1	360	10.1	3600	3787 G		4.95	26.28895	85.43944	Normal
11/6/22	17:16:43	30	0.1	370	20.2	3700	3897 G		5.08	26.28942	85.43854	Normal
11/6/22	17:17:0	30	0.1	390	10.1	3900	4119 A		5.34	26.28989	85.43771	Speed Breaker
11/6/22	17:17:18	30	0.1	350	10.1	3500	3676 G		4.82	26.28994	85.43667	Normal
11/6/22	17:17:18	30	0.1	260	30.3	2600	2679 G		3.64	26.28991	85.43564	Normal
11/6/22	17:17:53	30	0.1	340	20.2	3400	3565 G		4.69	26.28986	85.43465	Normal
11/6/22	17:18:0	30	0.1	290	20.2	2900	3011 G		4.04	26.28981	85.4336	Normal
11/6/22	17:18:0	30	0.1	360	20.2	3600	3787 G		4.95	26.28975	85.43261	Normal
11/6/22	17:18:28	30	0.1	340	20.2	3400	3565 G		4.69	26.28974	85.43064	Normal
11/6/22	17:18:28	30	0.1	370	30.3	3700	3897 G		5.08	26.28974	85.42963	Normal
11/6/22	17:19:0	30	0.1	290	20.2	2900	3011 G		4.04	26.28989	85.42889	Curve
11/6/22	17:19:3	30	0.1	290	20.2	2900	3011 G		4.04	26.29034	85.42889	Curve
11/6/22	17:19:3	30	0.1	240	20.2	2400	2457 G		3.37	26.29118	85.42854	Normal
11/6/22	17:19:39	30	0.1	330	20.2	3300	3454 G		4.56	26.29193	85.42803	Normal
11/6/22	17:19:39	30	0.1	380	30.3	3800	4008 A		5.21	26.29206	85.42714	Culvert
11/6/22	17:20:0	30	0.1	230	30.3	2300	2346 G		3.23	26.29165	85.42539	Culvert
11/6/22	17:20:14	30	0.1	310	20.2	3100	3233 G		4.3	26.29116	85.42539	Culvert
11/6/22	17:20:14	30	0.1	360	20.2	3600	3787 G		4.95	26.29054	85.42461	Culvert
11/6/22	17:20:49	30	0.1	300	10.1	3000	3122 G		4.17	26.29123	85.42396	Curve
11/6/22	17:21:0	30	0.1	350	20.2	3500	3676 G		4.82	26.29102	85.42311	Normal
11/6/22	17:21:0	30	0.1	320	30.3	3200	3343 G		4.43	26.29065	85.42217	Culvert
11/6/22	17:21:25	30	0.1	370	10.1	3700	3897 G		5.08	26.29095	85.42116	Normal
11/6/22	17:21:25	30	0.1	400	10.1	4000	4230 A		5.47	26.2911	85.42013	Culvert
11/6/22	17:22:0	30	0.1	390	10.1	3900	4119 A		5.34	26.29081	85.41923	Speed Breaker
11/6/22	17:22:35	30	0.1	380	10.1	3800	4008 A		5.21	26.29009	85.41864	Speed Breaker
11/6/22	17:23:0	30	0.1	350	10.1	3500	3676 G		4.82	26.28933	85.41816	Normal
11/6/22	17:23:10	30	0.1	360	10.1	3600	3787 G		4.95	26.28855	85.41763	Normal
11/6/22	17:23:10	30	0.1	360	20.2	3600	3787 G		4.95	26.28776	85.41717	Normal

$$Y = 0 \cdot X^2 + 1.108 \cdot X - 201.8$$

$$X = 3750$$

$$Y = 3953$$

(R) RURAL Average Poor
Good 4001-5000 >5001
<4000

Lab Job number :80
Date :11/06/2022

Name of Customer :AMRESH KUMAR

Name of Work/ Road :Kodlaha To Gurdha

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate mm/km	OR UV	TEGORY ROAD	IRI	Latitude	ongitude	Event
11/6/22	17:23:46	30	0.1	380	10.1	3800	4008 A	5.21	26.2873	85.41641	Speed Breaker
11/6/22	17:24:0	30	0.1	350	10.1	3500	3676 G	4.82	26.28732	85.41534	Normal
11/6/22	17:24:21	30	0.1	380	20.2	3800	4008 A	5.21	26.28753	85.41443	Culvert
11/6/22	17:24:21	30	0.1	420	20.2	4200	4451 A	5.72	26.28723	85.41343	Culvert
11/6/22	17:24:21	30	0.1	360	20.2	3600	3787 G	4.95	26.28738	85.41247	Normal
11/6/22	17:25:0	30	0.1	360	20.2	3600	3787 G	4.95	26.28803	85.41195	Curve
11/6/22	17:25:0	30	0.1	290	30.3	2900	3011 G	4.04	26.28892	85.41215	Culvert
11/6/22	17:25:31	30	0.1	350	30.3	3500	3676 G	4.82	26.28984	85.41224	Normal
11/6/22	17:25:31	30	0.1	370	20.2	3700	3897 G	5.08	26.29072	85.41231	Normal
11/6/22	17:26:0	30	0.1	360	20.2	3600	3787 G	4.95	26.29165	85.41258	Normal
11/6/22	17:26:7	30	0.1	360	20.2	3600	3787 G	4.95	26.29257	85.41269	Curve
11/6/22	17:26:7	30	0.1	370	10.1	3700	3897 G	5.08	26.29265	85.41178	Normal
11/6/22	17:27:0	30	0.1	340	10.1	3400	3565 G	4.69	26.29323	85.41178	Normal
11/6/22	17:27:0	30	0.1	290	20.2	2900	3011 G	4.04	26.29382	85.41261	Normal
11/6/22	17:27:17	30	0.1	340	20.2	3400	3565 G	4.69	26.29443	85.41327	Curve
11/6/22	17:27:17	30	0.1	300	30.3	3000	3122 G	4.17	26.29528	85.41364	Normal
11/6/22	17:27:53	30	0.1	260	30.3	2600	2679 G	3.64	26.29617	85.41386	Normal
11/6/22	17:28:0	30	0.1	390	30.3	3900	4119 A	5.34	26.297	85.41424	Culvert
11/6/22	17:28:0	30	0.1	350	10.1	3500	3676 G	4.82	26.29788	85.41458	Normal
11/6/22	17:28:28	30	0.1	320	20.2	3200	3343 G	4.43	26.29875	85.41485	Normal
11/6/22	17:28:28	30	0.1	240	30.3	2400	2457 G	3.37	26.2996	85.4152	Normal
11/6/22	17:28:28	30	0.1	360	20.2	3600	3787 G	4.95	26.30039	85.41562	Normal
11/6/22	17:29:3	30	0.1	370	10.1	3700	3897 G	5.08	26.30122	85.41616	Speed Breaker
11/6/22	17:29:38	30	0.1	380	10.1	3800	4008 A	5.21	26.30168	85.41694	Speed Breaker
11/6/22	17:30:14	30	0.1	410	10.1	4100	4341 A	5.59	26.30244	85.41739	Speed Breaker
11/6/22	17:30:14	30	0.1	360	10.1	3600	3787 G	4.95	26.30289	85.41761	Normal
11/6/22	17:30:44	30	0.1	350	10.1	3500	3676 G	4.82	26.30286	85.41757	Normal
11/6/22	17:31:2	30	0.1	370	10.1	3700	3897 G	5.08	26.30287	85.41758	Normal
AVERAGE								3603.93			

11.6.22
R. W. D. Wager Division
Beland