

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- 547 अनु० / बेलसंड दिनांक:- 07/05/2021 /

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 निर्माण 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 निर्माण
कार्य की राशि का आवंटन उपलब्ध कराने की कृपा की जाए।

अनु०- यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेलसंड


07/05/21

Requisition for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018.

Name of Division- RWD (W) Division Beland																		
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 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/SI/BEL/19/0003	Dumrabana to Bhatauliya	31608102062	3099 Dtd 19.07.2019	4.200	121.30000	109.15704	26.89210	66 MBD/2020-21 Dtd-29.07.2020	28.04.2021	23.04.2021	3695	25	5%	0.00	0.00000	95.945600	Completed
Total:-															0.00000	0.00000	95.945600	

[Signature]
Executive Engineer
R.W.D. (W.) Division
Beland

[Signature]
R.W.D. (W.) 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 Jan- 2021

Sl.No.	Name of Schemes	Sanction No.& Date with Amount (in Lacs Rs.)	Amount Received (in Lacs Rs.)	Particulars
1	Construction or Rural Roads under MR-3054 New Maintenance Policy.	MR-3054-New Maintenance Policy-2018		Certified that out of Rs 224.87958 Lacs of grants-in-aid
		BRRDA	224.87958	Sanctioned during the year in favour of Executive
		Expenditure	224.70042	Engineer R.W.D Works Div. Belsand a Sum of Rs
				224.70042 lacs has been utilised for the purpose of New
		Balance Total	0.17916	Maint. Policy-2018 Schemes as given in the margin for
				which it was Sanctioned and that the balance of Rs.
				0.17916 lacs remaining utilized at the end of the period
				under report.

Certified that I have satisfied myself that the conditions on which the grant-in aid was sanctioned have been duly

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
P. No. 64/05/21

Name of Customer: AMRESH KUMAR
 Name of Work/Road: DUMRABANA - BHATAULLA
 Lab Job number: 394
 Date: 25-04-2021
 Section No.: 12

Test Date:	<u>25-04-2021</u>	Road Name:	<u>DUMRABANA - BHATAULLA</u>
Machine No:	<u>394</u>	Road Type:	<u>(R) RURAL ROAD</u>
Start S No:		Side:	
Start E No:		Interval:	
Weather:		UIV Range:	<u>1318</u> To <u>7000</u> <u>1000</u> mm/km
Start Location:		Dist Range:	<u>0</u> To <u>43</u> <u>01</u> * 1000 m
End Location:		Equation:	$Y = -X^2 + 0.90 \cdot X + 2.48.95$

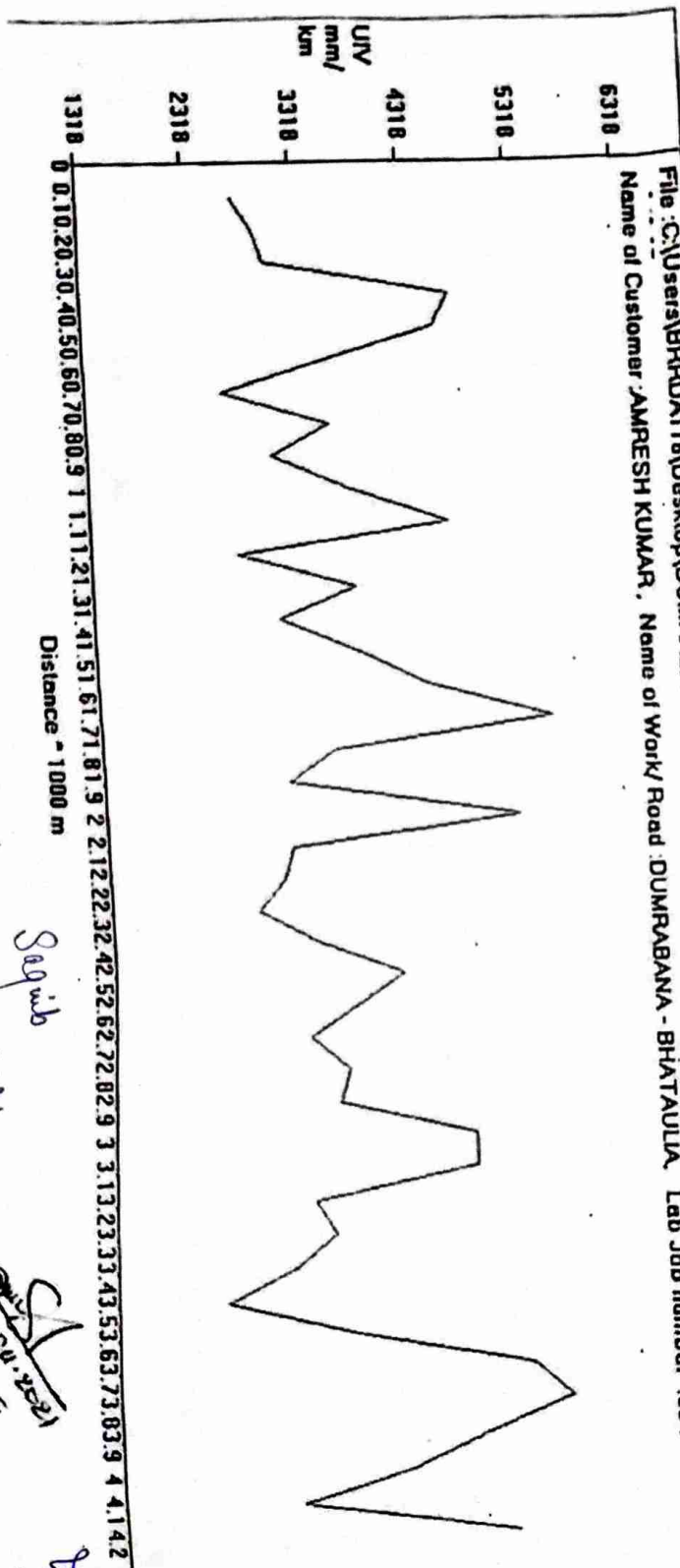
Print

Generate Report and Graph

File: C:\Users\BRDA116\Desktop\DUMRABANA - BHATAULLA.xls, Section No.: 12, Eqn: $Y = -X^2 + 0.90 \cdot X$
 Name of Customer: AMRESH KUMAR, Name of Work/Road: DUMRABANA - BHATAULLA, Lab Job number: 394

Redraw Graph

Map View



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 27-04-2021
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 27-04-2021
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 27-04-2021

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	Category	IRI	Latitude	Longitude	Event
25/4/21	14:25:2	12	0.1	280	0	2800	2768 G	3.74	26.70575	85.2904	Bridge
25/4/21	14:25:2	12	0.1	300	20.2	3000	2948 G	3.96	26.70643	85.28987	Curve
25/4/21	14:25:37	12	0.1	310	20.2	3100	3038 G	4.07	26.70728	85.2896	Curve
25/4/21	14:25:37	12	0.1	500	30.3	5000	4748 A	6.06	26.70822	85.28921	Curve
25/4/21	14:26:0	12	0.1	480	30.3	4800	4568 A	5.85	26.70869	85.28842	Bridge
25/4/21	14:26:13	12	0.1	370	30.3	3700	3578 G	4.71	26.7085	85.28741	Normal
25/4/21	14:26:13	12	0.1	260	10.1	2600	2588 G	3.53	26.7083	85.28645	Curve
25/4/21	14:26:48	12	0.1	370	20.2	3700	3578 G	4.71	26.7092	85.2865	Normal
25/4/21	14:27:0	12	0.1	310	30.3	3100	3038 G	4.07	26.71005	85.28675	Normal
25/4/21	14:27:0	12	0.1	390	30.3	3900	3758 G	4.92	26.71095	85.28697	Normal
25/4/21	14:27:23	12	0.1	490	30.3	4900	4658 A	5.96	26.71186	85.2867	Curve
25/4/21	14:27:23	12	0.1	270	20.2	2700	2678 G	3.64	26.71276	85.28657	Normal
25/4/21	14:27:23	12	0.1	390	20.2	3900	3758 G	4.92	26.71359	85.2863	Normal
25/4/21	14:28:0	12	0.1	310	10.1	3100	3038 G	4.07	26.71454	85.28638	Normal
25/4/21	14:28:0	12	0.1	390	30.3	3900	3758 G	4.92	26.71541	85.28658	Normal
25/4/21	14:28:34	12	0.1	460	20.2	4600	4388 A	5.65	26.71638	85.28663	Curve
25/4/21	14:28:34	12	0.1	590	20.2	5900	5558 P	6.97	26.71718	85.28623	Bridge
25/4/21	14:29:9	12	0.1	360	30.3	3600	3488 G	4.6	26.71802	85.28589	Normal
25/4/21	14:29:9	12	0.1	310	30.3	3100	3038 G	4.07	26.71891	85.28582	Curve
25/4/21	14:29:9	12	0.1	550	30.3	5500	5198 P	6.57	26.71981	85.28589	Curve
25/4/21	14:29:9	12	0.1	310	10.1	3100	3038 G	4.07	26.72059	85.28549	Curve
25/4/21	14:30:0	12	0.1	300	20.2	3000	2948 G	3.96	26.72145	85.28535	Curve
25/4/21	14:30:20	12	0.1	270	20.2	2700	2678 G	3.64	26.72229	85.2851	Normal
25/4/21	14:30:55	12	0.1	330	30.3	3300	3218 G	4.28	26.72318	85.28466	Normal
25/4/21	14:31:0	12	0.1	420	10.1	4200	4028 A	5.23	26.72404	85.28434	Bridge
25/4/21	14:31:30	12	0.1	370	20.2	3700	3578 G	4.71	26.72491	85.28394	Normal
25/4/21	14:31:30	12	0.1	320	20.2	3200	3128 G	4.18	26.7258	85.2837	Normal
25/4/21	14:32:0	12	0.1	360	30.3	3600	3488 G	4.6	26.72667	85.28364	Normal
25/4/21	14:32:5	12	0.1	350	30.3	3500	3398 G	4.5	26.72755	85.28335	Normal
25/4/21	14:32:5	12	0.1	490	20.2	4900	4658 A	5.96	26.72802	85.28249	Curve
25/4/21	14:32:41	12	0.1	490	20.2	4900	4658 A	5.96	26.72806	85.28145	Curve

$Y = X^2 + 0.90 \cdot X + 248.95$
 $X = 5200$
 $Y = 4928$
 (R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001

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25/4/21	14:32:41	12	0.1	320	20.2	3200	3128 G	4.18	26.72855	85.28066	Normal
25/4/21	14:33:0	12	0.1	340	20.2	3400	3308 G	4.39	26.72866	85.27968	Normal
25/4/21	14:33:16	12	0.1	300	30.3	3000	2948 G	3.96	26.72939	85.27911	Normal
25/4/21	14:33:16	12	0.1	230	30.3	2300	2318 G	3.2	26.73029	85.27891	Normal
25/4/21	14:33:16	12	0.1	360	20.2	3600	3488 G	4.6	26.73111	85.27914	Normal
25/4/21	14:34:0	12	0.1	540	30.3	5400	5108 P	6.47	26.73206	85.27929	Curve
25/4/21	14:34:0	12	0.1	580	10.1	5800	5468 P	6.87	26.73282	85.27919	Curve
25/4/21	14:35:2	12	0.1	490	0	4900	4658 A	5.96	26.73355	85.27865	Curve
25/4/21	14:35:2	12	0.1	410	20.2	4100	3938 G	5.13	26.73441	85.27822	Curve
25/4/21	14:39:9	12	0.1	300	30.3	3000	2948 G	3.96	26.73518	85.27766	Normal
25/4/21	14:39:9	12	0.1	520	0	5200	4928 A	6.26	26.736	85.27736	Curve
				AVERAGE			3695				

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સુધી MR-3054-મજાગતારી પાકાગે No. MR-14/2019-20
Belband/03, સુધરકાગી એ મજાગતારી /

Schedule XLV-Form No. 134

(Measurement No. 66 MRD/2020-21)

DIVISION

SUB-DIVISION

Executive Engin
MRD Works Division
Besarad

Measurement Book

1367

Amresh Kumar

K. Bairisingh

ABSTRACT OF COST

13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing and grubbing road land (by manual means) - - -					
Qty. vide TMBP ①					
Item no: ① = 0.84 Ha					
@ Rs 49496.70/Ha					Rs 41577.10
② construction of Sub-grade and earthen shoulders - - -					
Qty. vide TMBP ②					
Item no: ② = 176.04 m ²					
@ Rs 176.75/m ²					Rs 311087.00
③ construction of granular Sub base by providing - - -					
Qty. vide TMBP ③					
Item no: ③ = 568.49 m ²					
Limit Qty. = 188.98 m ²					
@ Rs 2063.18/m ²					Rs 389899.00
④ Providing and laying, Spreading - - -					
W.B.M gr - 2					
Qty. vide TMBP ④					
Item no: ④ = 373.42 m ²					
Limit Qty. = 146.56 m ²					
@ Rs 2695.82/m ²					Rs 5,41,659.00
					C/o Rs 12,84,222.10

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Providing, laying, spreading and compacting - wbm gr 3					
Qty. vide TMBP ⑤					
Item no: ① =					505.289m ³
Limit Qty. =					391.74m ³
@ Rs 2419.87/m ³					Rs 1339699.00
⑥ Providing and applying primer coat with bitumen emulsion - - -					
Qty. vide TMBP ⑥					
Item no: ① =					6737.186m ²
Limit Qty. =					5222.20m ²
@ Rs 41.33/m ²					Rs 215674.00
⑦ Providing and applying tack coat with bitumen emulsion - - -					
Qty. vide TMBP ⑦					
Item no: ① =					6774.69m ²
Limit Qty. =					5260.70m ²
@ Rs 14.02/m ²					Rs 73755.00
⑧ Providing, laying and rolling of close graded premix - - -					
Qty. vide TMBP ⑧					
Item no: ① =					6774.69m ²
Limit Qty. =					5260.70m ²
@ Rs 203.49/m ²					Rs 1070499.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Providing and applying tack coat with bitumen emulsion -					
Qty. vide TMBP ⑧					
Item no: ① = 15600.0m ²					
@ Rs 11.75/m ²					Rs 183,300.00
⑩ Providing and laying semi dense bituminous concrete -					
Qty. vide TMBP ⑧					
Item no: ② = 390.0m ²					
@ Rs 10279.67/m ²					Rs 3970,071.00
⑪ Reinforced cement concrete m/s grade Km local stone -					
Qty. vide TMBP ⑨					
Item no: ① = 5 nos.					
@ Rs 2416.44/no.					Rs 120822.00
⑫ 200mm Stone					
Qty. vide TMBP ⑨					
Item no: ② = 17 nos.					
@ Rs 651.16/no.					Rs 11069.00
⑬ Providing and fixing of retro reflector -					
Qty. vide TMBP ⑨					
Item no: ③ = 12 nos.					
@ Rs 3716.39/no.					Rs 44596.00
Continuation					
C/O					Rs 8313,907.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) 600 mm circular					
Qty. vide TMBP (9)					
Item no:- (14) = 8 nos.					
@ R 3815.74/no.					R 30525.00
(15) 600 mm x 450 mm					
rectangular					
Qty. vide TMBP (9)					
Item no:- (15) = 1 nos.					
@ R 3686.62/no.					R 3686.00
(16) Reinforced Cement					
Concrete m/s grade					
boundary pillar					
Qty. vide TMBP (10)					
Item no:- (16) = 48 nos.					
@ R 514.24/no.					R 24683.00
(17) Planting of trees					
by the road side					
Qty. vide TMBP (10)					
Item no:- (17) = 174 nos.					
@ R 800.30/no.					R 1,39,252.00
(18) Providing and laying					
of hot applied					
thermoplastic					
Qty. vide TMBP (10)					
Item no:- (18) = 842.0 m ²					
Limit Qty. = 837.0 m ²					
@ R 735.40/m ²					R 615529.00

C/O R 9160762.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
19) Providing and fixing of typical mmBSY informatory sign					
Qty. vide TMBP (9)					
Item no: (9) = 2 nos.					
@ RS 946.11/no.					RS 18922.00
20) construction of unreinforced plain cement concrete					
Qty. vide TMBP (9)					
Item no: (9) = 25.0m ³					
Limit Qty. = 20.43m ³					
@ RS 7638.14/m ³					RS 156044.00
21/29) Brick masonry work in cement mortar 1:3					
Qty. vide TMBP (10)					
Item no: (10) = 13.25m ²					
Limit Qty. = 11.52m ²					
@ RS 5266.93/m ²					RS 60675.00
22/30) Plastering with cement mortar on brickwork					
Qty. vide TMBP (11)					
Item no: (11) = 108.79m ²					
Limit Qty. = 80.64m ²					
@ RS 190.65/m ²					RS 15374.00

C/o RS 94,11,780.00

Q/F P894, 11, 780.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②③ / ③① Painting two coats					
including Primer					
Coat - - -					
Qty. vide TMBP⑩					
Item no:- ⑫ = 271.97m ²					
Limit Qty. = 234.24m ²					
@ P895.62/m ²					P8224.00
					P89424.180.00
Less 10% as per agg. ⑥					P89424.18.00
					P88490.762.00
Add 1% Labour cess					P884907.00
Add 12% GST					P810,18,891.00
					P895,94,560.00

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2.05.2021

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8/5/21